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technical memorandum

date July 16, 2025

to City of Culver City

from Mike Harden

subject Class 32 Categorical Exemption for the 100 Corporate Pointe Project

Introduction

ESA has prepared this analysis to assist the City of Culver City (City) in their assessment of the potential environmental impacts associated with the 100 Corporate Pointe Project (Project), pursuant to the California Environmental Quality Act (CEQA). The analysis below, along with supporting technical studies, concludes that the Project (described in more detail below) qualifies under CEQA for a Class 32 (Infill Development) Categorical Exemption, that it would not have a significant effect on the environment, and is exempt from review under CEQA.

Project Description

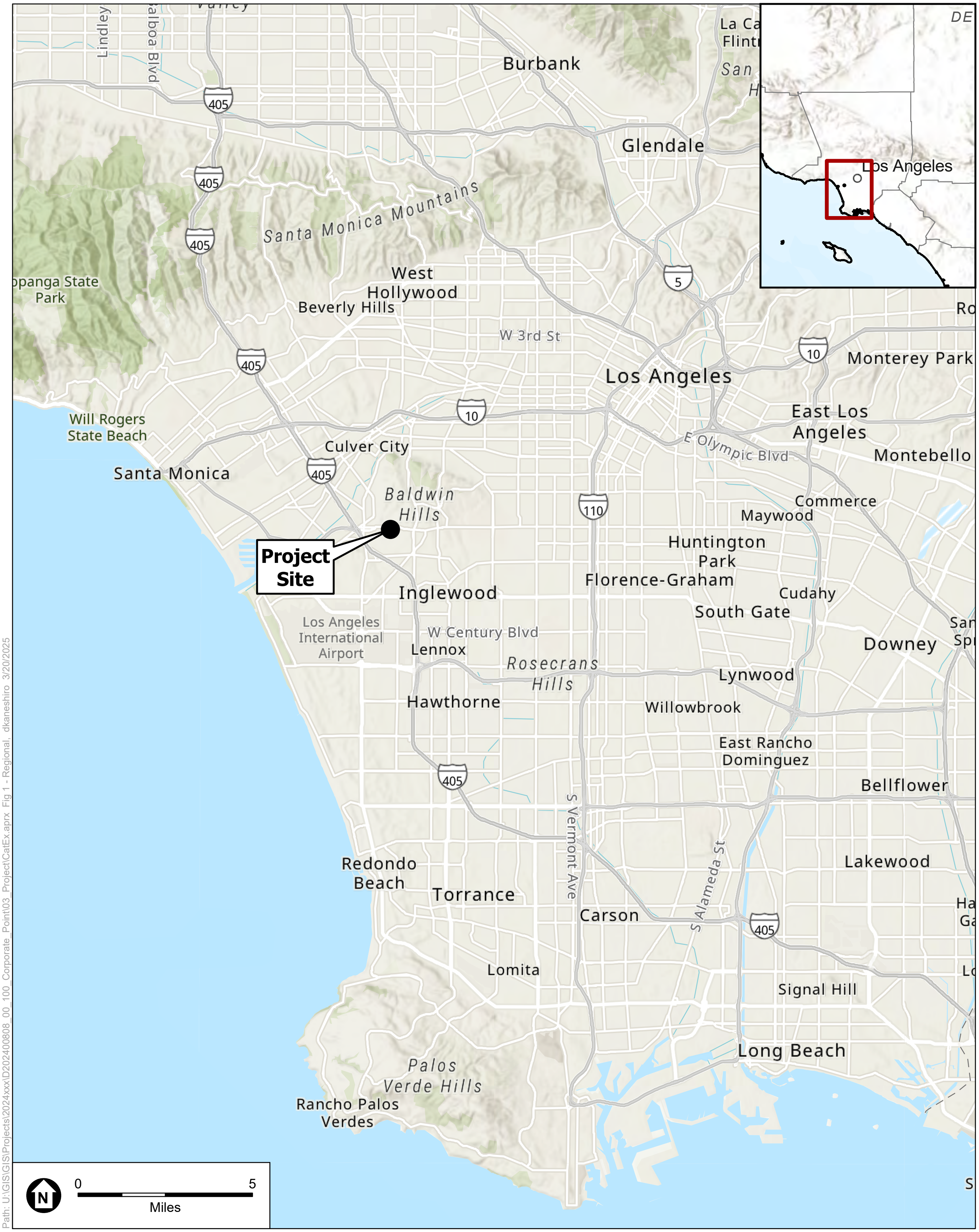
Project Location and Existing Conditions

The Project Site is an approximately 195,796 square foot (sf) (4.49 acre) property located at 100-101 Corporate Pointe Walk in the Fox Hills Neighborhood in the southern portion of Culver City (Project Site). The Project Site consists of two parcels (Assessor Parcel Numbers [APN] 4134-020-023 and 4134-020-020). The Project Site is bounded by Slauson Avenue to the north, five-story office buildings to the west, two- to three-story residential buildings to the east and south across Buckingham Parkway, and the Fox Hills Parkette to the south on the southeast corner of Buckingham Parkway and Hannum Avenue. The Project Site is located approximately 4.7 miles from the Pacific Ocean and approximately 8.9 miles from downtown Los Angeles. **Figure 1,** *Regional and Project Vicinity Locations*, illustrates the location of the Project Site from a regional and local perspective.

As shown in **Figure 2,** *Project Location - Aerial Photograph*, the Project Site is currently developed with an existing three-story 112,276 sf office building, a three-story parking garage, and related surface parking and landscaping. Under existing conditions, there are three vehicular access points to the Project Site: two driveways off Slauson Avenue to the north (one for ingress and one for egress), and one driveway at the southwest corner of the Project Site at the intersection of Buckingham Parkway and Hannum Avenue.

Planning and Zoning

The Culver City General Plan designation for the Project Site is Mixed Use Medium, which allows for a range of mixed use, residential, and commercial uses. The General Plan's land use vision aims to activate and intensify larger commercial and mixed use sites in Culver City. These areas will accommodate a significant amount of future growth, while creating vibrant, mixed use places that allow a mix of office, residential, and commercial uses.



SOURCE: ESA, 2025

100 Corporate Pointe Project

Figure 1
Regional and Project Vicinity Locations

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SOURCE: ESA, 2025

100 Corporate Pointe Project

Figure 2
Project Location – Aerial Photograph

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These sites include Mixed Use Medium areas.[1] The Project Site's zoning designation is Mixed Use Medium (MU-MD). The MU-MD zone permits a broad range of mixed use, residential, office, and commercial uses, including anchor tenants, entertainment, and restaurant uses that may share parking, and serve a regional market area.[2] The development standards of the MU-MD zone are consistent with the Mixed Use Medium land use designation of the General Plan.

Surrounding Uses and Development

The Project Site is generally surrounded by a mix of hospital, medical office, retail, restaurant, office, and residential uses. Surrounding land uses include the following:

- North – Two-story office uses across Slauson Avenue.
- South – Two- to three-story multi-family residential buildings and the Fox Hills Parkette across Buckingham Parkway.
- East – Two- to three-story multi-family residential buildings to the east across Buckingham Parkway.
- West – Five-story office uses adjacent to the Project Site.

Project Characteristics

The Project would demolish the existing obsolete office building and construct a new, modern mixed-use development. The Project is proposing to develop a new, five- to seven-story mixed use building, consisting of 351 residential units (including 30 low income affordable units) and approximately 6,825[3] sf of commercial space of up to 78 feet in height, which will wrap around a central parking garage. The Project would have a total floor area of 442,349 sf, equating to a floor area ratio (FAR) of 2.26:1. A summary of the Project is provided in **Table 1,** *Development Program Summary*, and **Figure 3,** *Conceptual Site Plan*, illustrates the conceptual site plan for the Project.

Residential Units and Density

The Project would provide a total of 351 residential units, consisting of 73 studio apartments, 139 one-bedroom apartments, 120 two-bedroom apartments, and 19 three-bedroom apartments. Of the Project's 351 total units, 30 of the units will be reserved exclusively for low income households.

Under the General Plan and Zoning Code, the Project Site has a maximum base density of 65 dwelling units per acre. (Page 114, General Plan; Culver City Municipal Code [CCMC] § 17.220.020, Tabe 2-8.) At 4.49 acres, the Property could thus be developed with up to 292 units. However, because the Project is providing 30 low income affordable units—i.e., 10% of base density—the Project is entitled to a 20% density bonus under State Density Bonus Law (DBL), thus increasing the total allowable density to the proposed 351 units.

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[1] City of Culver City, 2024. General Plan 2045, p. 111.
[2] Culver City Municipal Code § 17.220.010 E.
[3] Includes 2,083 square feet of back of house space for purposes of the floor area ratio (FAR) calculation.

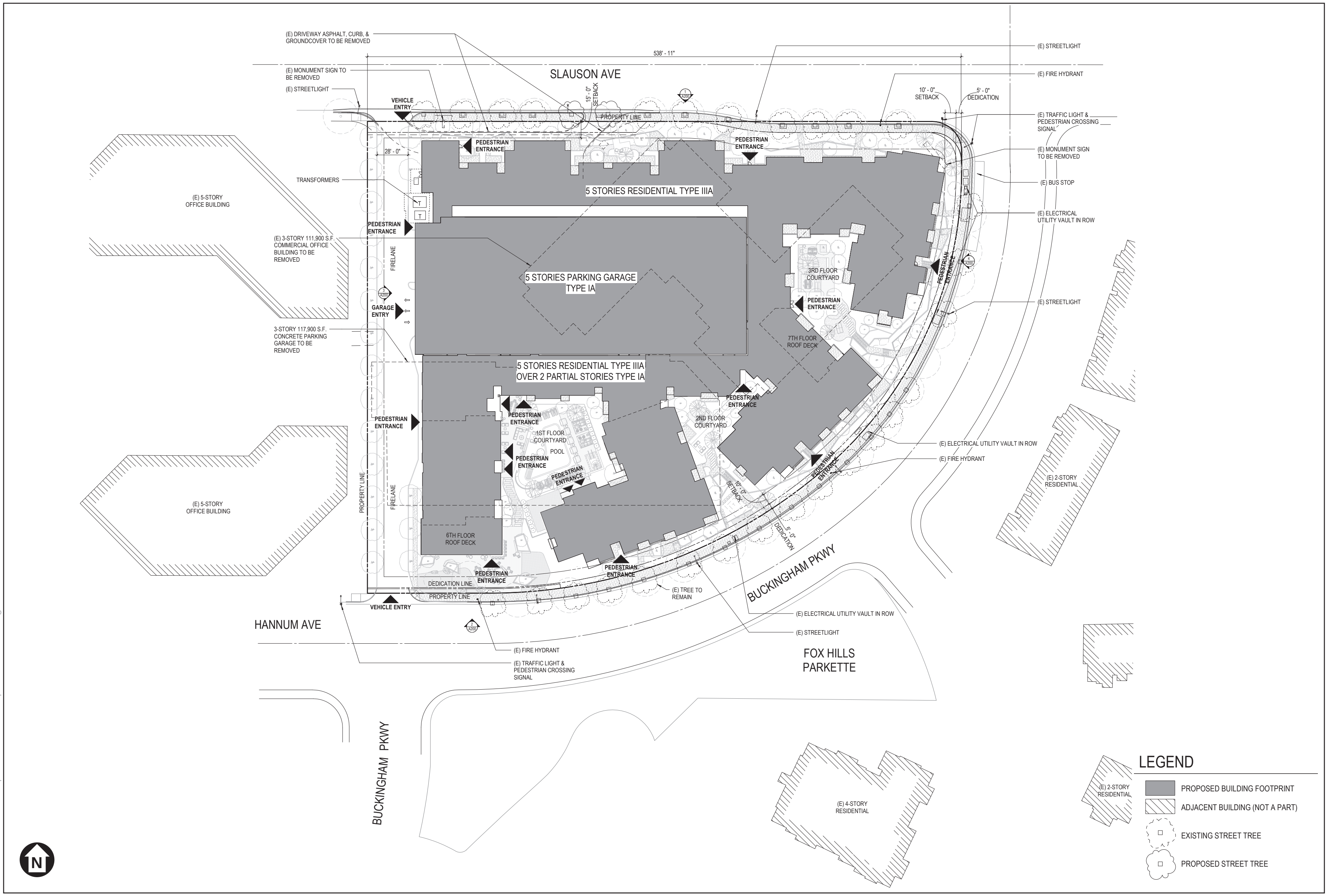
TABLE 1
DEVELOPMENT PROGRAM SUMMARY

Use	Size/Units
Site Area (sf/ac)	195,796 sf/4.49 ac
Existing	
Office Use	112,276 sf
Proposed	
Residential Component	
Studios	73 units
1-Bedrooms	139 units
2-Bedrooms	120 units
3-Bedrooms	19 units
Subtotal Residential Units and Square Footage	*351 units (435,524 sf)*
Very-Low Income Affordable Units (included in 351 units)	*30 units*
Commercial Component	
Commercial 1	4,742 sf
Commercial- Back of House 2nd Floor (for purposes of FAR calculation only)	2,083 sf
Subtotal Commercial Square Footage	6,825 *sf*
Total Residential and Commercial Square Footage	*442,349 sf*
Parking	
Residential Parking	505 spaces
Commercial Parking	19 spaces
Total Vehicle Parking Provided	*524 spaces*
Bicycle Parking Spaces (Long / Short-Term)	90 / 14 spaces
Open Space	
Common Open Space	31,756 sf
Publicly Accessible Open Space (Ground Gloor) – Included in overall common open space total	*6,169 sf*
Private Open Space (Balconies)	13,380 sf
Total Open Space Provided	***45,137 sf***

sf = square feet; ac = acres
SOURCE: KFA, 2025.

Project Layout and Design

The Project would consist of one five- to seven-story wrap-style building featuring a central parking garage that is surrounded by residential and commercial uses. Overall, the Project would be designed to work with the Project Site's constraints—namely, the sloped grade and the curved east/south edge of the site. The building would be designed to mirror the wedge shape of the Project Site by incorporating various fingers that branch out toward Buckingham Parkway and that are separated by courtyard spaces. Additionally, as discussed below, the building also steps back in height at the lower portions of the Project Site.



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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 3
Conceptual Site Plan

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There would be a total of seven different levels of the Project (Levels 1-7); however, because of the grade change, most areas of the building consist of a maximum of five stories. The majority of the building would comply with the allowable height of 56 feet under the Zoning Code; however, the Project is requesting a 22-foot height increase as a density bonus incentive to account for the grade change along the Project Site.

Level 1 of the Project would be situated at the southwest corner of the lot, the lowest point of the Project Site. Level 1 would contain 4,742 sf retail space plus 1,184 sf of back of house retail space for a total of 6,556 sf of commercial floor area,[4] residential common space/amenities, and eight residential units. Level 1 would also feature the first of the Project's three courtyards (Courtyards 1-3), which are described in more detail below. Level 1 also includes a publicly accessible outdoor plaza in front of the retail space. **Figure 4**, *1st Floor Plan*, illustrates Level 1 of the Project.

Level 2 of the Project (which in some areas would be at ground level because of the grade change) would feature the residential lobby, the entrance to and the first level of the parking garage, 23 residential units, and Courtyard 2. **Figure 5**, *2nd Floor Plan*, illustrates Level 2 of the Project. Level 3 would be the first level where the entire footprint of the Project Site becomes available. Level 3 would feature the first full level of the parking garage, 68 residential units, and Courtyard 3. The units that would face Slauson Avenue and the northern portion of Buckingham Parkway would be ground-floor units that would have direct access to the street. **Figure 6**, *3rd Floor Plan*, illustrates Level 3 of the Project. Levels 4 and 5 would each feature a full level of parking garage and 69 residential units. Level 6 would feature a full level of parking garage, 65 residential units, and an amenity room and rooftop deck at the southwest corner of the building overlooking Buckingham Parkway and Courtyard 1. **Figure 7**, *6th Floor Plan*, illustrates Level 6 of the Project.

At Level 7, the overall footprint of the building shrinks. There is no level 7 at the southwestern part of the building, as this is the portion of the Property that has the lowest grade. This would help prevent the building from appearing too tall at the lowest portion of the Project Site. As such, Level 7 would feature the final level of the parking garage, only 49 residential units, and a rooftop deck on the eastern side of the building overlooking Courtyard 3. **Figure 8**, *7th Floor Plan*, illustrates Level 7 of the Project. The roof level of the mixed-use building would include roof-mounted mechanical equipment (e.g., air conditioning, heating, exhaust, and ventilation ducts) and solar photovoltaic (PV) panels.

The Project would use a mix of stucco and metal finishes in warm neutral colors, which are intended to help bridge the gap between the cool, austere commercial buildings to the west and the more traditional residential developments to the east and south. **Figure 9,** *North and East Elevations*, and **Figure 10,** *South and West Elevations*, illustrate the elevations of the proposed building, and **Figure 11,** *Project Renderings*, provides illustrative renderings for the Project. **Figure 12**, *Building Sections*, illustrates cross-section views of the proposed building.

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[4] An additional 269 sf of back of house retail space would be located on Level 2. Thus, the total amount of commercial floor area space with the back of house spaces included on Levels 1 and 2 would be 6,825 sf.

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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 4
1st Floor Plan

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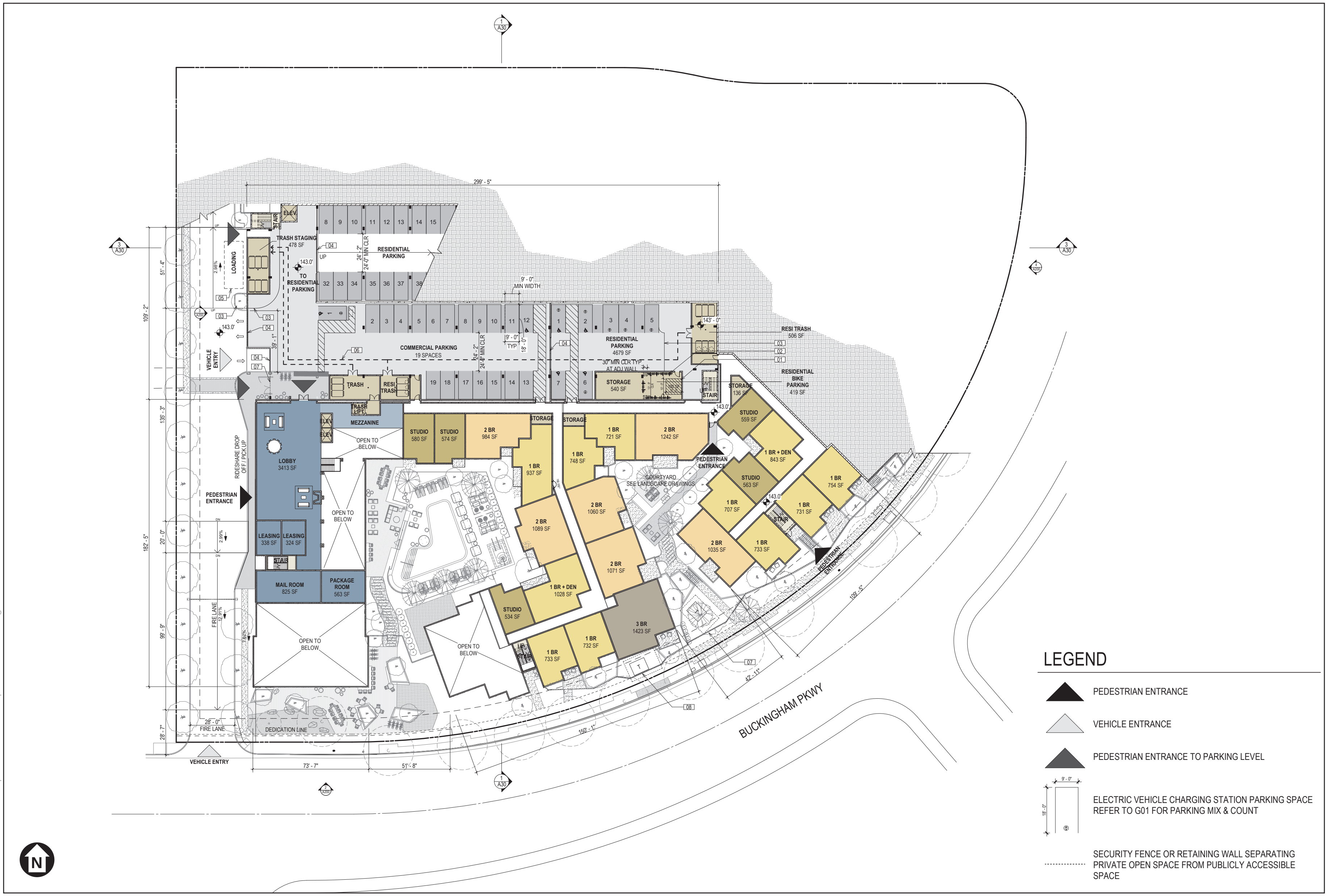
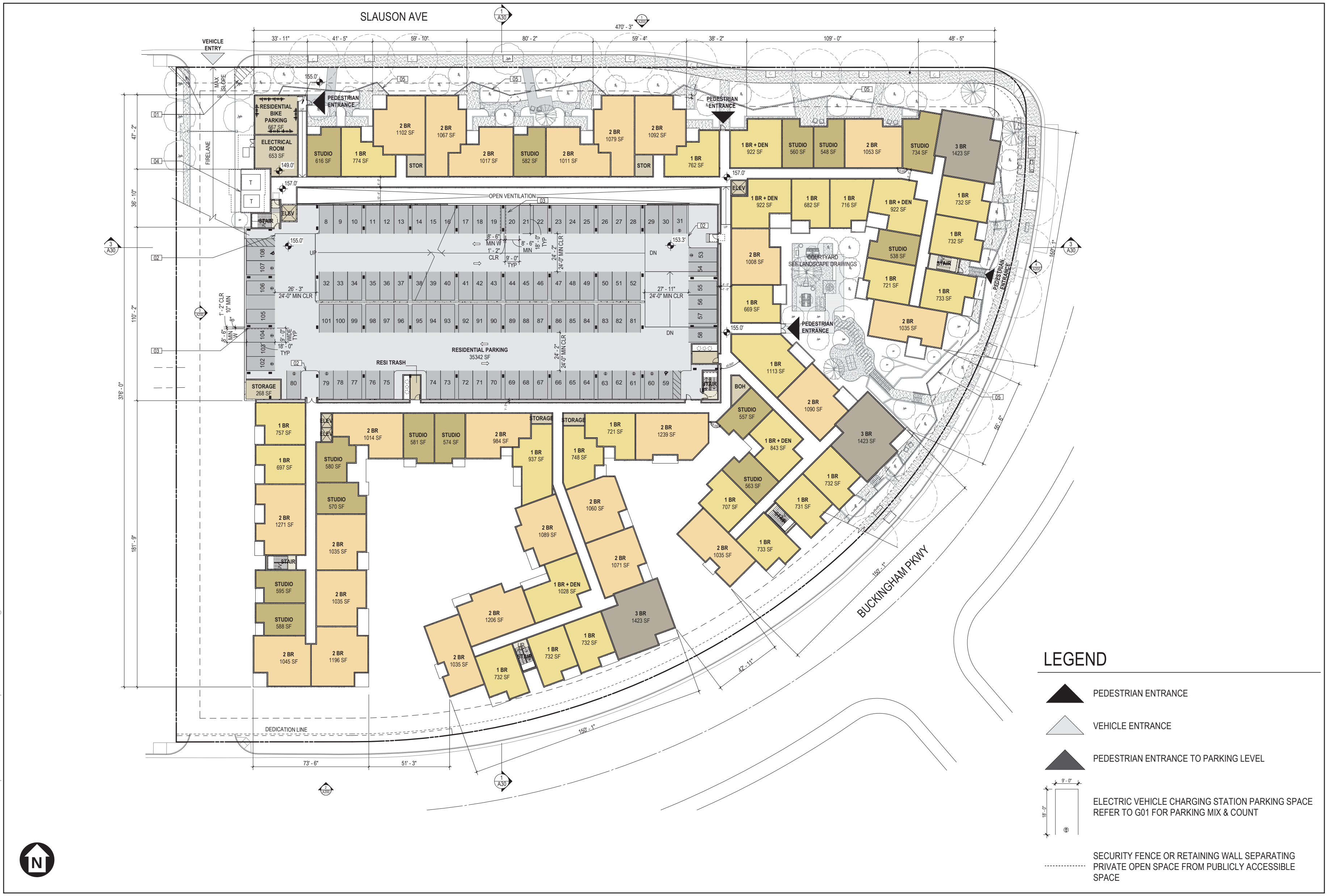


SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 5
2nd Floor Plan



SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 6
3rd Floor Plan

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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 7
6th Floor Plan

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LEGEND

PEDESTRIAN ENTRANCE

VEHICLE ENTRANCE

PEDESTRIAN ENTRANCE TO PARKING LEVEL

ELECTRIC VEHICLE CHARGING STATION PARKING SPACE
REFER TO G01 FOR PARKING MIX & COUNT

SECURITY FENCE OR RETAINING WALL SEPARATING PRIVATE OPEN SPACE FROM PUBLICLY ACCESSIBLE SPACE

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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 8
7th Floor Plan

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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 9
North and East Elevations

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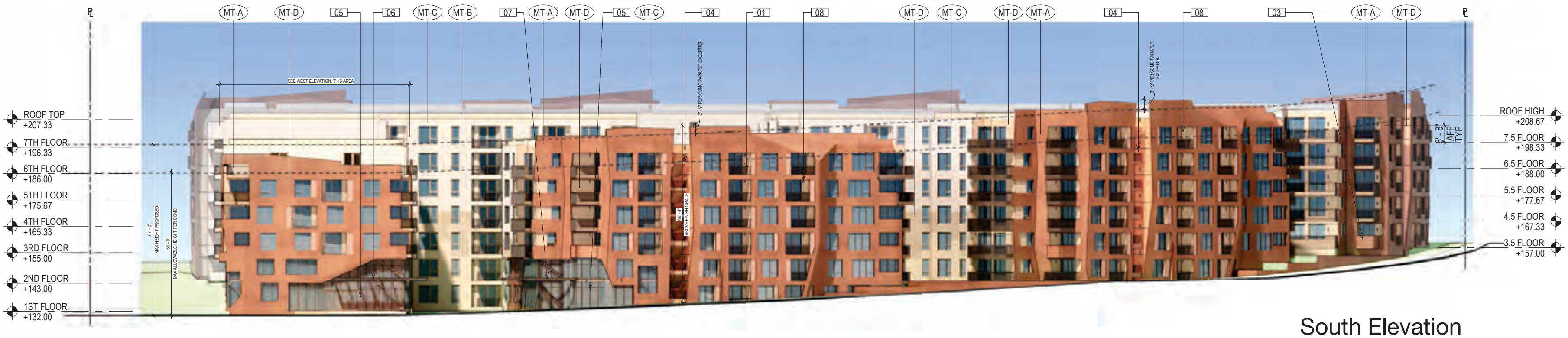

South Elevation

West Elevation

LEGEND

- FACADE MATERIAL A ARCHITECTURAL METAL PANEL FACTORY FINISH (MT-A)
- FACADE MATERIAL B EXTERIOR CEMENT PLASTER COLOR: P1 (MT-B)
- FACADE MATERIAL C EXTERIOR CEMENT PLASTER COLOR: P2 (MT-C)
- FACADE MATERIAL D EXTERIOR CEMENT PLASTER COLOR: P3 (MT-D)
- FACADE MATERIAL E PERFORATED METAL PANEL FIELD PAINTED (MT-E)
- VINYL WINDOW FIXED W / OPERABLE PANEL DARK FINISH
- VINYL WINDOW OPERABLE W/FIXED BASE DARK FINISH

NOTES

01 METAL GUARDRAIL
02 METAL FENCE ON SOLID PRIVACY SCREEN
03 METAL PANEL ON FRAMED BALCONY WALL
04 EXIT STAIR
05 ALUMINUM STOREFRONT SYSTEM
06 EXPOSED STEEL FRAMING MEMBER
07 STOREFRONT DOWNLIGHT, 10'-0" AFF
08 EXTERIOR BALCONY DOWNLIGHT, 6'-8" AFF
09 EXTERIOR DOWNLIGHT, 8'-0" AFF

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SOURCE: KFA, 2025

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Figure 10
South and West Elevations

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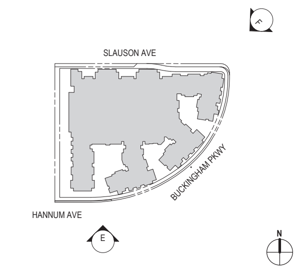
Birds-Eye Rendering - Buckingham Parkway

Birds-Eye Rendering - Slauson Avenue

KEY PLAN



LEGEND

SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 11
Project Renderings

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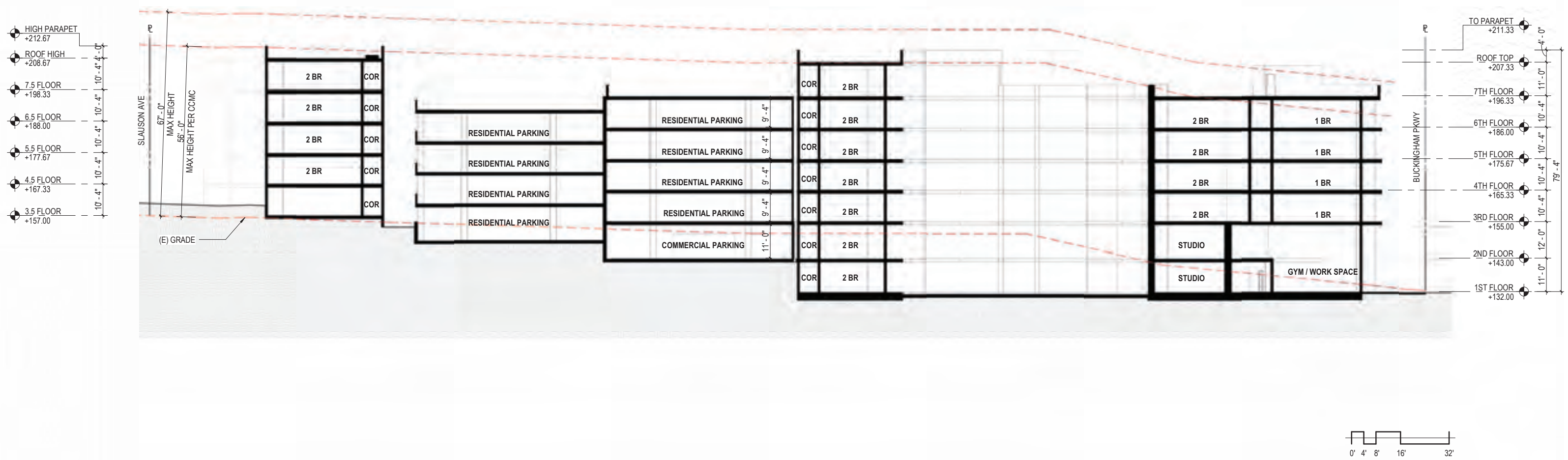
Longitudinal Section



Transverse Section

SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 12
Building Sections

Parking and Access

Local access to the Project Site is supported by major corridors in the City, such as Slauson Avenue, and via the I-405, which is located approximately 0.8 miles west of the Project Site. Vehicular access to the Project would be provided via a new 28-foot-wide fire lane/access lane that would run along the entire western edge of the Project Site. There would be one driveway at the north end of the access lane off Slauson Avenue and a second driveway at the south end of the access lane off Buckingham Parkway. There would also be a loading/rideshare drop off zone along the access lane near the lobby and retail space, as well as an additional loading zone near the parking garage entrance for trash pickup and deliveries. The access lane would also serve as the entrance to the Project's parking garage. The six-story parking garage would contain a total of 524 parking spaces, which consists of 505 residential spaces and 19 commercial spaces. Of the 524 parking spaces, 211 will be either electric-vehicle (EV) ready, EV-capable, or full EV parking spaces.

The Project would also support the use of alternative modes of transportation. The Project would provide 104 bicycle parking spaces, consisting of 88 long-term residential, 12 short-term residential, 2 long-term commercial, and 2 short-term commercial spaces. There are existing bicycle lanes on Buckingham Parkway in both directions.

Additionally, the Project Site is located in close proximity to a variety of public transit options. The Buckingham Parkway/Slauson Avenue bus stop, which serves bus lines 108 and CC 3, is located at the northeast corner of the Project Site. Additionally, the Culver City Transit Center is located 0.7 miles west of the Project Site.

With regard to pedestrian access, the ground-floor residential units that face Buckingham Parkway or Slauson Avenue would all have direct access to the street. Moreover, there would be additional residential entrances throughout the Project, including through the parking garage and lobby, on paths through Courtyards 1 and 2, and via an entrance off of Slauson Avenue.

Landscaping and Open Space

The Project would provide a total of 45,137 sf of open space, consisting of 31,756 sf of common area open space and 13,380 sf of private open space. Approximately 6,169 sf of the first level common open space would be publicly accessible. The common area open space would consist of residential amenities, such as gyms, clubrooms, courtyards, and rooftop decks, and the private open space consists of residential patios and balconies.

As noted above, the Project would feature three outdoor courtyards and two rooftop decks. Courtyard 1 would include a pool, spa, sun loungers, and shade cabanas. Courtyard 2 would feature lounge seating and outdoor dining tables nestled under new trees. Courtyard 3 would include dining decks surrounded by enlarged private patios. The rooftop decks would be outfitted with outdoor kitchens, dining and lounge seating areas, and outdoor games or a firepit.

The Project would also incorporate more than 39,000 sf of landscaping and approximately 139 trees. Landscaping materials—including trees, shrubs, and grasses—will be incorporated along all sides of the Property. The landscaping will consist of a diverse mix of species, with an emphasis on non-invasive and drought-tolerant species. Additionally, the Project will preserve in place all 30 of the existing street trees along Slauson Avenue and Buckingham Parkway. **Figure 13**, *Composite Landscape Plan*, provides an illustration of the Project's proposed landscaping on each level.

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SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 13
Composite Landscape Plan

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As discussed in the Tree Evaluation Report (see Appendix A of this document), the non-street trees to be removed as part of Project development are not able to be feasibly transplanted elsewhere. As part of the Project, top soil would remain on site, as feasible, and be used for future Project landscaping. Also, as feasible, the removed trees would be fed through a large tub-grinder, to be composted and to help the new landscape trees and shrubs as a surface mulch.

Moreover, the Project would incorporate various water conservation features, including smart irrigation controllers with rain sensors, low angle spray heads, and low volume drip tubing.

Sustainable Design Elements

Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. The Project would include solar photovoltaic panels per CALGreen standards. Design features would include energy conservation, water conservation, TDM and mobility measures, and pedestrian- and bicycle-friendly site design. EV parking and charging would be available for residential and commercial use. As it relates to energy conservation, the Project would include LED lighting, high efficiency HVAC units, and ENERGY STAR-rated appliances. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems.

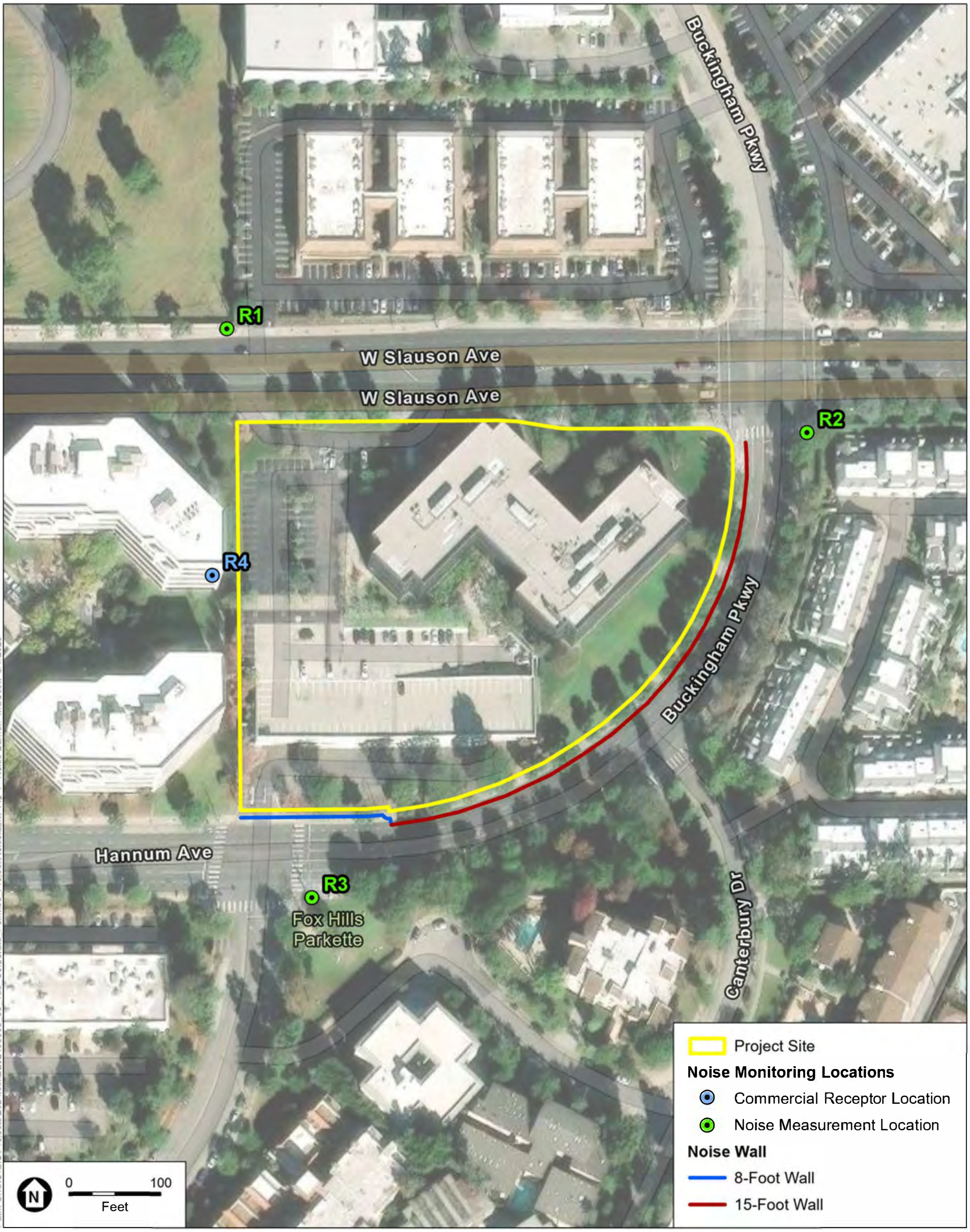
Project Design Features

The Project will include the following Project Design Features (PDFs) in order to reduce and avoid any potential environmental impacts during construction of the Project.

PDF-AIR-1: Construction Features: Construction equipment operating at the Project Site will be subject to a number of requirements. These requirements will be included in applicable bid documents, and successful contractor(s) must demonstrate the ability to supply such equipment. Construction measures would include, but are not limited to, the following:

- The Project will require all off-road diesel construction equipment greater than 25 horsepower (hp) to meet the U.S. Environmental Protection Agency Tier 4 Final off-road emission standards. A copy of each unit's certified tier specification or model year specification and California Air Resources Board or South Coast Air Quality Management District operating permit (if applicable) will be available upon request at the time of mobilization of each applicable unit of equipment.

PDF-NOI-1: Noise Barrier Implementation. Temporary noise barriers will be installed along the southern and eastern Project boundary to shield the sensitive receptors from construction noise. A barrier will be installed along the eastern and southeastern boundary of the Project Site along Buckingham Parkway and will have a minimum height of 15 feet oriented to block the line-of-sight to the nearest residences to the east and southeast along Buckingham Parkway. A barrier will also be installed along the southern boundary of the Project Site along Buckingham Parkway near the intersection with Hannum Avenue and will have a minimum height of 8 feet oriented to block the line-of-sight to the open space area to the south along Buckingham Parkway. Details on the location and heights of the noise barrier are shown in **Figure 14**, *Construction Noise Barrier Location*. These barriers will be installed during the individual demolition, site preparation, grading/ excavation (during surface grading and excavation to a depth of at least 15 feet below grade), and the overlapping phases of site preparation and grading/excavation (during surface grading and excavation to a depth of at least 15 feet below grade) and the overlapping phases of foundations/concrete and building construction. The temporary noise barriers will be made of a solid material or affixed with sound deadening blankets or curtains capable of reducing on-site construction noise levels by a minimum of 6 dBA. Stationary or mobile open access points or



SOURCE: ESA, 2025

100 Corporate Point

Figure 14
Construction Noise Barrier Location

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gates are permissible to allow for adequate and safe worker, vehicle, and equipment access to the construction areas. Access points or gates will be closed or otherwise the line-of-sight to the nearest residences and open space areas referenced above will be blocked during the use of noise-generating heavy equipment within approximately 200 feet of the access points or gates

PDF-NOI-2: Construction Equipment Noise Control. Construction-related equipment will be designed to incorporate appropriate noise muffling devices and/or noise enclosures, parapets, or shielding (e.g. sound blankets) so as not to exceed the criteria for construction noise of more than 5 dBA over ambient at nearby off-site sensitive receptors.

PDF-NOI-3: Mechanical Equipment Noise. All building mechanical equipment and/or ventilation systems not fully enclosed will be designed to not exceed sound level limits or the noise level requirements of the Noise Element's regulation of Stationary Noise Sources through the use of quiet fans, duct silencers, parapets, or similar noise attenuation methods.

PDF-NOI-4: Noise Control – Amplified Sound Systems. If the Project installs permanent outdoor amplified sound systems, the systems will be located in discrete areas of the outdoor common open space areas such that the sound will be substantially blocked by the proposed on-site building or walls from off-site residential receivers. Section 9.07.055(B) of the CCMC prohibits the operation of a loudspeaker or sound amplifying equipment for the purposes of transmitting messages, giving instructions or providing entertainment that is audible at a distance of fifty (50) feet or beyond the subject's property line without first filing an application and obtaining a permit as set forth in Chapter 9.07, Noise Regulations, of the CCMC. The systems will at a minimum be designed so as not to result in a perceivable increase at the nearest noise-sensitive residential receptor. Specifically, daytime outdoor amplified sound systems will not result in an increase of 5 dBA L_{eq} over existing ambient noise conditions at the nearest noise-sensitive residential receptor. Nighttime speaker noise, if it occurs, will comply with the exterior noise standards identified in the Regulation of Stationary Noise Sources (Noise Element). A qualified noise consultant will provide written documentation to the appropriate City department showing that the design of the system(s) complies with the maximum noise levels at the property line of the nearest off-site sensitive receivers, if applicable.

PDF-TRAF-1: Construction Management Plan. A Final Construction Management Plan (FCMP) will be prepared by the Project contractor in consultation with the Project's traffic and/or civil engineer. The FCMP will define the scope and scheduling of construction activities covering the entire Project Site as well as the Applicant's proposed construction site management responsibilities in order to ensure that disturbance of nearby land uses or interruption of pedestrian, vehicle, bicycle and public transit are minimized to the extent feasible. The FCMP will be subject to review and approval by appropriate building officials, city traffic engineers, civil engineers, and planning manager for the City, as required, prior to issuance of any Project demolition, grading, or excavation permit. The FCMP will also be reviewed and approved by the respective fire and police departments.

Prior to commencement of construction, the contractor will advise the City's public works inspector and building inspector (inspectors) of the construction schedule. As-needed construction management meetings shall be convened with appropriate City staff and representatives of surrounding developments that may have overlapping construction schedules with the Project, to ensure that concurrent construction projects are managed in collaboration with one another. The FCMP will consider potential project construction disruptions to transportation facilities near the Project Site and provide effective strategies to limit the Project's use of the public right-of-way (streets and sidewalks) during peak traffic periods, and will be subject to adjustment by City staff as deemed necessary and appropriate to preserve the general public safety and welfare.

Prior to approval of the FCMP and grading permits, the Applicant will conduct one (1) community meeting pursuant to the notification requirements of the City of Culver City community meeting guidelines, to discuss and provide the following information to the surrounding community:

1. Construction schedule and hours.
2. Framework for construction phases.
3. Identify traffic diversion plan by phase and activity.
4. Potential location of construction parking and office trailers.
5. Truck hauling routes and material deliveries (i.e., identify the potential routes and restrictions. Discuss the types and number of trucks anticipated and for what construction activity).
6. Emergency access plan.
7. Demolition plan.
8. Staging plan for the concrete pours, material loading and removal.
9. Crane location(s).
10. Accessible Applicant and contractor contacts during construction activity and during off hours (relevant email address and phone numbers).
11. Community notification procedures.

The FCMP will at a minimum include the following:

1. The name and telephone number of a contact person who can be reached 24 hours a day via telephone regarding construction or construction traffic complaints or emergency situations.
2. An up-to-date list of local police, fire, and emergency response organizations and procedures for the coordination of construction activity, potential delays, and any alerts related to unanticipated road conditions or delays, with local police, fire, and emergency response agencies. Maps showing access to and within the site and to adjacent properties will be provided.
3. Construction plans and procedures to address community concerns and to notify City personnel of key construction activities; temporary construction fencing and maintenance of construction areas within public view; noise and vibration controls; dust management and control; and worker education on required mitigation measures included in the Project's Mitigation Monitoring Program and best practices to reduce disturbances to adjacent and nearby land uses.
4. Procedures for the training and certification of flag persons.
5. To the extent known, identification of the location, times, and estimated duration of any roadway closures; procedures for traffic detours, pedestrian protection, reducing effects on public transit and alternate transportation modes; and plans for use of protective devices, warning signs, and staging or queuing areas.
6. The location of temporary power, portable toilet and trash and materials storage locations.
7. The timing and duration of any street, sidewalk and/or lane closures will be approved in advance by the City. As traffic lane, parking lane, and/or sidewalk closures are anticipated, worksite traffic control plan(s), approved by the City, will be developed and implemented to route vehicular traffic, bicyclists, and pedestrians around any such closures. As applicable at the time of construction, such notices will be made available in digital format for posting on each City website and distribution via email alerts on electronic platforms such as the County of Los Angeles' "Gov Delivery" system. The FCMP will be updated weekly during the duration of project construction, as determined necessary by the City.

The FCMP will require that review and approval of any proposed lane closures include coordination with the Culver City Fire and Police Departments to minimize potential effects on traffic flow and emergency response.

8. Provisions that staging of construction equipment and materials will be accommodated within the Project Site and that construction worker parking will be accommodated on the Project Site and/or at off-site locations to be determined and disclosed, potentially with shuttles to and from the Project Site.

PDF-TRAF-2: Transportation Demand Management (TDM) Program. The Project will implement TDM measures that include, but are not limited to, those listed below subject to the Culver City Transportation Department review and approval prior to issuance of the first Temporary Certificate of Occupancy (TCO) for the Project in order to reduce drive-alone vehicle trips to/from the Project Site by residents, visitors and employees, as well peak hour traffic. The TDM strategies are necessary to comply with the TDM and trip reduction requirements of CCMC Section 07.05.015, as well as the City's design requirements for the Project.

On-Site Enhancements - The Project design will incorporate mobility features to encourage alternative transportation modes. The features will be designed in accordance with requirements and standards.

- Pedestrian Connections. The Project will provide exclusive pedestrian access separate from vehicular driveways. The Project will provide internal walkways that connect the pedestrian access points to off-site pedestrian facilities, rideshare, and transit.

- Bicycle Parking and Amenities. The Project will provide both short-term and long-term bicycle parking spaces on-site in accordance with CCMC requirements. Short-term bicycle parking, which will include bicycle racks, will be located near the pedestrian entrance. Long-term bicycle parking, which will include bicycle lockers or secure bicycle enclosures, will be placed in an accessible weather protected location.

- EV Parking. In accordance with CCMC Section 17.320.035.Q, at least 40% of the onsite parking supply will have EV capability, including EV Capable spaces (20%), EV Ready spaces (10%), and Full EV Charger/Charging Stations (10%).

- Rideshare Dropoff. A dedicated curb cut for rideshare drop off and pickup shall be provided for Project use along the drive along the west side of the property, reducing reliance on private vehicles and traffic impacts due to double parking.

Off-Site Enhancements - The Project will improve and contribute toward improvements to off-site mobility facilities to encourage alternative transportation modes.

- Mobility Fees. In accordance with CCMC Section 15.06.500, the Project will be subject to contributing its fair share toward funding the City's mobility infrastructure and improvement projects intended to reduce vehicle miles travelled (VMT) and support housing and job growth.

Other TDM Strategies - The Project will implement TDM strategies to reduce peak hour vehicular traffic and air emissions to and from the Project Site. The following details the minimum TDM strategies necessary to comply with the TDM and trip reduction requirements of City Municipal Code Section 07.05.015, as well as City's design requirements for the Project:

- Transportation Information Center (TIC). The Project will provide a TIC, a commuter information center where residents, employees, and visitors can obtain information regarding commute programs and individuals can obtain real-time information for planning travel without using an automobile. A TIC provides information about transit schedules, commute planning, rideshare, telecommuting, bicycle routes and facilities, and facilities and resources for carpoolers, vanpoolers, bicyclists, transit riders, and pedestrians. The TIC can be provided via a bulletin board, display case, or kiosk, as well as virtually, providing every resident, employee, and visitor access to commuter information through a website portal.

- Bicycle Parking and Amenities. The Project will support bicycling to work through the provision of bike storage facilities throughout the Project site. Bicycle parking will be provided in accordance with the City Municipal Code requirements for the Project and will include short-term facilities (e.g., bicycle racks) and secure long-term bicycle parking (e.g., fully enclosed rooms or bicycle lockers that protect the bicycle from inclement weather and are accessible only to the owner).

- Pedestrian-Friendly Environment. The Project is designed to be pedestrian-friendly and accessible to the local neighborhood. The Project's pedestrian access points will be located separate from vehicular access points. To promote walkability within and around the Project site, internal pedestrian pathways will provide a safe and direct connection to external public pedestrian facilities. Safety measures will also be implemented at the Project driveway to ensure safe crossings to limit potential vehicular-pedestrian conflicts.

- Employee Parking. At least 10% of employee parking will be reserved, as signed on the spaces, for use by potential carpool or vanpool vehicles and located as close as practical to employee entrances. This preferential parking will be identified on the site plan accompanying the application for a building permit. Vanpool spaces will have a minimum parking space dimension of nine feet wide by 18 feet in length and provide a minimum interior vertical clearance of eight feet two inches. A safe and convenient zone in which vanpool and carpool vehicles may deliver or board their passengers will also be provided.

- Bus Stop Improvements. If deemed necessary by the City, bus stop improvements will be provided to the satisfaction of the City Director of Transportation.

Plan/Program Management - The Project will take appropriate measures to help future residents and employees manage each TDM Plan element and maximize program participation through consolidation of information and proactive engagement. The following will be provided as part of the TDM Plan:

- Project Transportation Coordinator. A Transportation Coordinator will be designated for the site and will be responsible for implementing, coordinating, and maintaining the elements of the TDM Plan. The identity and contact information for the Transportation Coordinator will be supplied to the City and kept current.

- Transportation Information Packet for New Residents and Employees. Each new resident and employee will receive an information packet summarizing the transit and transportation alternatives available to Project tenants. The packet will emphasize the location of the TIC and include the contact information of the Transportation Coordinator.

Mobility Hub Support and Alternative Transportation - The Project will incorporate measures and design elements to support first-mile/last-mile service connection for transit users and reduce reliance on personal automobiles. The following will be provided as part of the TDM Plan:

- Bike Repair Station. The Project will provide an on-site bike parking station for use by Project residents and employees that has a space and basic tool set for bike repairs.

- Subsidized Shared-Ride/Uber/Lift Service. Employees who arrive to work via a means other than a single-passenger vehicle or utilize the carpool matching service will automatically be registered in a Subsidized Shared-Ride/Uber/Lyft Service by which, upon request to the Transportation Coordinator, the employee will be given a voucher to travel home or Uber/Lyft (or similar shared ride service) in case of illness or emergency. The Project will provide up to $750 in total for this program every year.

The subsidy will be required for the first two years after a final Certificate of Occupancy for the Project is obtained.

- Transit Passes. The Project will provide up to $500 per pass per year of subsidies for up to five Transit Access Passes (TAP) cards for a period of three years for employees who opt to take Metro instead of personal vehicles and who will not be provided on-site parking accommodations and will not receive a car share subsidy.

Construction Schedule/Activities

Project construction is anticipated to commence as early as the second quarter of 2026 with full build-out anticipated to occur by the first quarter of 2029, for a total of approximately 29 months of construction. Construction phasing would include (i) demolition, shoring, and excavation; (ii) underground work; (iii) concrete structures; (iv) wood framing and building envelope; (v) mechanical, electrical, plumbing, and finishes; and (vi) site work.

Necessary Approvals

The Applicant requests approval of the following actions:

1. Site Plan Review. Site Plan Review approving the Project and confirming the Project complies with the applicable requirements of the CCMC. (CCMC §§ 17.500.010; 17.540.)

2. Density and Other Bonus Incentives. A density bonus to ensure appropriate implementation of the requirements of the DBL and other bonus incentives, pursuant to California Government Code Section 65915, or as may be amended, and the goals and policies of the City's General Plan. (CCMC §§ 17.500.010; 17.580.)

3. Extended Construction Hours. Approval of a 7:00 AM daily start, Monday through Friday, and an 8:00 AM daily start on Saturdays for the duration of construction. (CCMC § 9.07.035.)

Assessment of Class 32 In-Fill Development Project Exemption

Exemption Criteria

Article 19 of the CEQA Guidelines (CEQA Guidelines Sections 15300 to 15333) includes a list of classes of projects that have been determined to not have a significant effect on the environment and, as a result, are exempt from review under CEQA.

This document demonstrates that the Project, which includes the demolition of the existing buildings on the Project Site as well as the construction of a new building, qualifies for an exemption under CEQA Guidelines Section 15332, In-Fill Development Projects, as a Class 32 project that meets the following conditions:

a. The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.

b. The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.

c. The project site has no value as habitat for endangered, rare or threatened species.

d. Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.

e. The site can be adequately served by all required utilities and public services.

The analysis below describes the Project's consistency with the applicable Class 32 exemption criteria.

Criterion (a): The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.

The Project Site is located in the Fox Hills neighborhood in Culver City. The Project Site is designated Mixed Use Medium in the City's General Plan Land Use Element Map[5] and is zoned Mixed Use Medium (MU-MD).[6] As described in the CCMC, Chapter 17.220.010, the MU-MD zoning permits mixed use, residential, office, and commercial uses, including anchor tenants, entertainment, and restaurant uses that may share parking, and serve a regional market area. The mixed-use Project's proposed residential and commercial uses are consistent with the General Plan designation and zoning for the Project Site.

The City's General Plan has several policies that are relevant to the Project. **Table 2**, *Consistency with Applicable Culver City General Plan Goals and Policies*, provides an evaluation of the Project's consistency with applicable Culver City General Plan objectives and policies.

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
Land Use Element	
Policy LU-1.1. Higher densities near transit. Allow higher residential density and intensity in mixed use developments to support walkability and transit use. **Policy LU-1.3: Development near transit stations.** Incentivize jobs and housing growth around high-quality transit stops and along transit corridors to reduce reliance on personal automobiles. Incentivize affordable housing as standalone projects and mixed-income projects within transit-oriented communities.	**Consistent.** The Project will support the transit-oriented communities goals of the General Plan as it will provide a mix of higher density residential and commercial uses, encourage alternative modes of transportation, and improve the walkability of the neighborhood. As noted above, the Project is in close proximity to multiple public transit options, including the Culver City Transit Center, which is located 0.7 miles west of the Property, and multiple bus stops that are just steps from the Project. Additionally, the Project's provision of 104 bicycle parking spaces and other bicycle-centric amenities like a bicycle repair station will facilitate and encourage bicycle transportation. Similarly, the Project will encourage the use of electric vehicles given that 40% of the Project's parking spaces (i.e., 211 out of 524 parking spaces) will be EV-ready, EV-capable, or full EV parking spaces. Overall, the Project's emphasis on alternative modes of transportation is aligned with the City's future goals for the area. As shown on Figures 30 and 31 of the General Plan, the Project Site is located within a proposed Microtransit Service Area and adjacent to two proposed Mobility Hubs. As such, the Project's forward-looking access and transportation design features are aligned with the City's future transportation infrastructure improvements for the area.
Goal LU-2. Housing opportunity and equality. A diverse range of housing options create equitable opportunity for people of all ages, races/ethnicities, abilities, socio-economic status, genders, and family types to live in Culver City. **Policy LU-11.2: Diversity of housing types.** Encourage a variety of housing types to equitably serve varying	**Consistent.** The Project would incorporate a variety of floor plans (studios, 1-BR, 2-BR and 3-BR units) with a total of 321 market-rate units and 30 low-income affordable housing units. Since the Project will incorporate a range of unit types, it will accommodate a variety of household sizes, types, and incomes, thereby providing housing opportunities for residents across multiple socioeconomic segments. Additionally, the Project's affordable housing units address the City's ongoing need for affordable housing in areas close to public transit and

[5] City of Culver City, City of Culver City General Plan Land Use Element Map, general-plan-land-use-map.pdf (https://www.culvercity.org/files/content/public/v/14/services/building-development/general-plan/general-plan-land-use-map.pdf). Accessed November 27, 2024.

[6] City of Culver City, City of Culver City Zoning Map, map15_zoning.pdf (https://www.culvercity.org/files/content/public/v/12/city-projects/zoning-code/culver-city-zoning-map_091224.pdf). Accessed November 27, 2024.

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
household types, including, but not limited to, single-family attached and detached units, accessory dwelling units, duplexes, and triplexes.	employment centers. The inclusion of affordable housing in a mixed-use setting ensures that lower-income residents can access essential services, employment opportunities, and transportation options.
Policy LU-1.2: Mix of uses. Encourage more mixed use and affordable housing to support a regional jobs and housing balance, to promote walk-to-work options, and to incorporate public- and neighborhood-serving uses. **Policy LU-4.3: Mixed use development.** On large nonresidential sites, study relaxing of development standards and raising of height limits to allow concentrated, new vertical residential development to maintain existing commercial, industrial, and studio uses, and to create horizontal mixed use development on the site. **Goal LU-8. Mixed use centers.** Mixed use centers maintain a diversity of neighborhood-commercial serving uses, publicly accessible open space, and housing to create vibrant, walkable places. **Policy LU-8.1: Mix of uses.** Encourage more variety of public- and neighborhood-serving uses and affordable housing. **Policy LU-9.1. Complete neighborhoods.** Promote new commercial uses and revitalize existing commercial areas in locations that provide convenient access to a range of goods and services for Culver City's residential neighborhoods. **Policy LU-11.6. Commercial uses in residential neighborhoods.** Allow limited neighborhood-supportive retail and service uses in existing residential neighborhoods on collector and arterial street types to promote complete, walkable neighborhoods.	**Consistent.** The proposed mixed-use Project is consistent with multiple General Plan goals and policies geared toward bringing more mixed-use developments to the City. The Project would incorporate both 351 much-needed residential units (including 30 affordable units) and 6,825 sf of neighborhood-serving retail space. By incorporating a commercial component, the Project would be able to bring a new business into the City, which will result in new jobs and revenue streams. It will also improve the walkability of Fox Hills, because residents will be able to walk or bike to the Project Site in order to talk advantage of the retail space. Thus, the Project would help create a "complete neighborhood" where residential and neighborhood-serving retail uses can coexist.
Policy LU-1.7. Gathering spaces near mobility hubs and transit stations. Partner with project developers to create community gathering spaces, including plazas and pocket parks, near transit stations and mobility hubs. **Policy LU-8.2. Gathering spaces.** Partner with project developers to create community gathering spaces, including plazas and pocket parks, in mixed use districts. Work with development projects to provide publicly accessible, centrally-located private open space with amenities as part of their site plans. **Policy LU-14 Public realm design.** A network of attractive, pedestrian-oriented, human-scale and well-landscaped streets and civic spaces throughout the city for all ages and abilities. **Policy LU-14.2: Create an attractive pedestrian environment.** Facilitate a diverse and attractive pedestrian environment through the provision of street furniture, lighting, and other amenities. **Policy LU-14.3: Pedestrian connections and sidewalks.** Improve pedestrian connections and sidewalk infrastructure across the city, especially between residential and commercial areas, keeping in mind mobility needs of children, families, seniors, and people with disabilities. **Policy LU-14.5. Plazas and gathering places**.	**Consistent.** The Project would include a 6,169-sf public plaza at the southwest corner of the Property adjacent to the retail space. The public plaza will include a deck with outdoor seating interspersed with shade trees and grassy lawn areas. The public plaza was purposefully situated at the southwest corner of the Project Site because it will be directly across the street from the Fox Hills Parkette, which is easily accessible via the existing crosswalk at the intersection of Buckingham Parkway and Hannum Avenue. This will create a meaningful neighborhood node that will make it easy for nearby residents to take advantage of the public plaza and the retail space. Pedestrian access to the Project Site will also be prominent. The ground-floor residential units that face Buckingham Parkway or Slauson Avenue would all have direct access to the street, giving the Project a neighborhood feel. Moreover, there are additional residential entrances throughout the Project, including through the parking garage and lobby, on paths through Courtyards 1 and 2, and via an entrance off of Slauson Avenue. The Project incorporates more than 39,000 sf of landscaping, which will include a wide variety of tree, shrub, and plant species. The landscaping would include a total of approximately 139 trees, which includes protecting in place all of the existing mature street trees along Slauson Avenue and Buckingham Parkway. Additionally, in coordination with the City's Public Works Department, Project construction will include widening the sidewalk and the existing tree wells along Buckingham Parkway, which will be beneficial for the long-term health of the existing

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
Improve existing and create new plazas and public gathering places throughout the city. **Policy LU-15.2: Active street frontages.** Require active street frontages, including the following: • Locating uses that engage the street on the ground floor; Creating comfortable transitions between the ground floor of a building and the street; • Using taller floor to floor heights, greater articulation, and finer details at ground floors; • Creating enhanced entrances; and • Encouraging ground-floor residential units with stoops, dooryards, or similar features on major corridors outside core business areas.	trees. Moreover, there are 106 existing trees on the Property, many of which are in poor health. As such, the Project would result in a net increase of approximately 33 trees. Additionally, the exterior landscaping and outward-facing residences and courtyards will enhance the streetscapes around the Project Site, which would in turn increase the walkability and safety of the area.
Policy LU-2.6. Walkable connections in multifamily development. Encourage new multifamily developers to provide convenient, walkable connections to nearby trails, transit, and open space to promote active lifestyles. **Goal LU-3 Walkable development.** Smallscale development, building reuse, and efficient parking on small sites encourage a walkable urban environment. **Policy LU-15.1. Walkable and inviting buildings and spaces**. Require building design that creates walkable and inviting spaces, such as locating parking behind buildings, allowing for outdoor plazas and dining, and locating building frontages in close proximity to the sidewalk edge, where appropriate.	**Consistent.** The Project will further multiple transportation-oriented goals of the General Plan because it will encourage alternative modes of transportation and improve the walkability of the neighborhood. As noted above, the Project is in close proximity to multiple public transit options. Additionally, the Project's provision of 104 bicycle parking spaces and other bicycle-centric amenities like a bicycle repair station will facilitate and encourage bicycle transportation. Similarly, the Project will encourage the use of electric vehicles given that 40% of the Project's parking spaces (i.e., 211 out of 524 parking spaces) will be EV-ready, EV-capable, or full EV parking spaces. Additionally, the Project would improve the walkability of the neighborhood. Neighbors would be able to walk to the Project to take advantage of the retail space and the public plaza. Additionally, the exterior landscaping and outward-facing residences and courtyards would enhance the streetscapes around the Project Site, which would in turn increase the walkability and safety of the area.
Goal LU-7: Fox Hills. A vibrant, mixed use Fox Hills area supports the redevelopment of surface parking, introduction of mixed use, and activation of streets and open spaces, establishing a cohesive, walkable center that is well-connected to its surrounding neighborhoods.	**Consistent.** The Project would be consistent with the General Plan goals that are specific to the Fox Hills neighborhood. As evident by General Plan Policies LU 7.1-7.6, the City envisions transforming Fox Hills into a "vibrant," "walkable" community with "a variety of uses." The Project would be aligned with these aspirations. The mixed-use development would bring both much-needed housing to the City and a convenient, neighborhood-serving retail amenity that would be beneficial to the neighboring community. Additionally, as discussed above, the Project is designed strategically to activate the streetscape and improve the walkability around the Project Site. The perimeter landscaping and outward-facing residences and courtyards would create a more walkable community around the Project Site. The Project would also provide more than 45,000 sf of open space, of which 6,169 sf would be publicly accessible. The public plaza and pocket park at the southwest corner of the Project Site would be an amenity for the entire neighborhood and would be harmonious with the Fox Hills Parkette across the street. Overall, the Project would provide contributing features to Fox Hills while reinvigorating an underutilized office complex. Thus, the Project would be consistent with the General Plan's goals for Fox Hills.
Policy LU-14.6: Sustainable design in the public realm. Encourage use of sustainable design features in the public realm, including sustainable building and construction materials, permeable paving, drought-tolerant landscaping, and green infrastructure. **Policy LU-14.7. Improved micro-climate.** As temperatures are expected to rise due to climate change, reduce paved areas that contribute to the urban heat island effect. Increase permeable and landscaped areas. **Policy LU-14.8. Improved street tree canopy.** Increase the size and extent of the urban street tree	**Consistent.** The proposed Project incorporates more than 39,000 sf of landscaping, which would include a wide variety of tree, shrub, and plant species. The landscaping would include a total of approximately 139 trees, which includes protecting in place all of the existing mature street trees along Slauson Avenue and Buckingham Parkway. Additionally, in coordination with the City's Public Works Department, Project construction would include widening the sidewalk and the existing tree wells along Buckingham Parkway, which would be beneficial for the long-term health of the existing trees. Moreover, according to the Tree Evaluation Report prepared by Arborgate Consulting, Inc. (see Attachment A of this memorandum), there are 106 existing trees on the Property, many of which are in poor health. As such, the Project would

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
canopy to help shade streets and sidewalks. Review approved street trees and study inclusion of larger tree choices that provide more shade. Review and modify street tree placement and tree well standards to ensure long-term success of street trees. **Goal LU-16 Landscape design for resilience.** Landscape design standards for new development enhance habitat quality, reduce water use, support a diverse ecosystem, and increase resilience to a changing climate.	result in a net increase of approximately 33 trees, which will expand the City's tree canopy and support the City's microclimate goals. Additionally, the landscaping would emphasize drought-tolerant and native plant species, and the Project would incorporate various water conservation features, including smart irrigation controllers with rain sensors, low angle spray heads, and low volume drip tubing. Thus, the Project would be consistent with the General Plan's many landscaping and tree-related goals.
Goal LU-15 Architecture and site design. High level of quality in architecture and site design in all renovation and construction of buildings. **Policy LU-15.3. Architectural and visual interest in new development.** Encourage distinctive architecture and elements that add visual interest to buildings to enhance people's perceptions of Culver City as an interesting and inviting place. **Policy LU-15.5: Utility location.** Minimize the detrimental appearance of accessory utility equipment (e.g., transformers, cable cabinets, utility meters, and utility lines) by integrating them into less prominent areas of the site or by screening them with landscaping, artistic features, or architectural materials compatible with the primary structures. Ensure that such facilities are sited so as not to impede pedestrian access. **Policy LU-15.7: Street design integration.** Ensure new street frontage designs are integrated with street design standards for the immediate vicinity or neighborhood.	**Consistent.** The Project would replace an outdated office building and parking structure with a modern, high-quality architecture development. The building would be designed to mirror the wedge shape of the Project Site by incorporating various fingers that branch out toward Buckingham Parkway and that are separated by courtyard spaces. Additionally, the building steps back in height at the lower portions of the Project Site. The building would use a mix of stucco and metal finishes in warm neutral colors, which are intended to help bridge the gap between the cool, austere commercial buildings to the west and the more traditional residential developments to the east and south. With a mix of materials, varied building heights and components, and a high amount of landscaping on the perimeters of the site, the Project would promote visual interest through its design. Furthermore, utilities would be screened from public view to the extent feasible and would be sited so as not to impede pedestrian access.
Mobility Element	
Goal M-1: Safety. A transportation network that is safe and accessible for all travel modes and people of all ages, physical abilities, and financial means.	**Consistent:** The proposed mixed-use building would prioritize pedestrian safety by ensuring access is well-integrated into the pedestrian infrastructure. The Project would incorporate pedestrian-scaled lighting, walkways with enhanced visibility, and buffer zones to separate pedestrians from vehicles, addressing safety concerns for individuals of all ages and physical abilities. The Project would include secure bicycle parking and facilities to encourage cycling as a viable transportation option. The Project would include bike racks and storage areas for both residents and employees, promoting the use of non-motorized transportation modes. The Fox Hills neighborhood is served by several bus lines, and the development would be strategically located to provide convenient access to public transportation. The proximity to bus stops would reduce the need for car travel, encouraging residents and employees to use transit as their primary mode of transportation. In addition, the development would comply with the Americans with Disabilities Act (ADA) requirements.
Parks Recreation and Public Facilities Element	
PR-1.1: Park walkability. Strive for all residents to be within a ten-minute walk of parks, open spaces, and joint use facilities.	**Consistent:** The Fox Hills neighborhood is centrally situated within Culver City and is well-served by a variety of parks and open spaces. Fox Hills Park is located approximately 0.3 miles, or less than a 10-minute walk, south of the Project Site and offers a variety of recreational facilities, including sports fields, playgrounds, and open space. Additionally, the Fox Hills Parkette is located directly across the street from the Project Site. The Project is located in a well-connected urban area with good pedestrian infrastructure. The Fox Hills neighborhood benefits from a grid of streets with sidewalks, crosswalks, and pedestrian-friendly features that promote walkability. The proximity of the development site to Fox Hills Park and Fox Hills Parkette, along with

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
	other nearby open spaces, provides a clear path for residents to access these amenities without the need for a vehicle.
Noise Element	
Goal N-2: Adjacent uses. A City review and approval process for new development that ensures projects are compatible with adjacent land uses.	**Consistent:** Based on the noise analysis, which is summarized below under Criterion (d), impacts related to noise during construction and operation of the Project would be less than significant. The predominant existing noise source surrounding the Project Site is traffic noise. Secondary noise sources include commercial activities, such as loading dock/delivery truck activities, trash compaction, and refuse service activities, from the surrounding commercial land uses. The Project includes commercial and residential uses that would be compatible with the adjacent land uses with regard to noise sources and receptors.
Safety Element	
Policy 9: S-7.5: Comply with minimum standards for fire protection. Require new development to meet the State's minimum standards for fire protection unless the City's Municipal Code defines more stringent standards. Require that ingress and egress routes be constructed using the most current State Fire Safe Regulations, Fire Code, and/or Municipal Code that meets these minimum requirements. These standards include: • Adequate road widths to accommodate emergency vehicles and developments; and • Enforcing Municipal Code provisions that require automatic fire extinguishing systems and other fire safety standards; • Minimum fuel modification requirements in SRA and VHFHSZs; • Fire protection plans for new development in VHFHSZ; • Ability for a safe and efficient fire department response; • Adequacy of water supply for new development (i.e., maintenance and long-term integrity); and • Adequacy of fire flow (gallons per minute) to extinguish a fire at the proposed development.	**Consistent:** The Project would comply with applicable fire protection design standards as provided in the Culver City Building Code and the California Building Code. Fire sprinklers would be installed in the buildings. Culver City's standard conditions of approval generally require that plans for building construction, fire flow requirements, fire protection devices (e.g., sprinklers and alarms), fire hydrants and spacing, and fire access including ingress/egress, turning radii, driveway width, and grading would be prepared for review and approval by the CCFD.
Community Health and Environmental Justice Element	
Goal CHEJ-5. Quality housing. Culver City maintains a supply of safe and quality housing. **Goal CHEJ-6.1. Equitable housing and economic strategies**. Prioritize solutions that directly address the concerns of low-income households and residents.	**Consistent:** The Project furthers numerous housing goals of the General Plan because it will provide 351 new residential units to the City, including 30 units specifically for low income households. This directly supports the City's Regional Housing Needs Assessment (RHNA) housing growth needs. Moreover, the Project would provide a wide range of housing types—from studio apartments to three-bedroom units—which will accommodate a variety of household sizes, types, and incomes, thereby providing housing opportunities for residents across multiple socioeconomic segments.
Infrastructure Element	
Goal INF-2.1: Water conservation. Expand and enhance existing water conservation measures, mandates, and strategies to optimize wise use of water. **Goal INF-2.5: Drought-tolerant landscaping.** Provide resources and guidance for conventional lawn conversion to drought tolerant landscaping.	**Consistent:** The Project incorporates more than 38,000 sf of landscaping, which would include a wide variety of tree, shrub, and plant species. The landscaping would include a total of approximately 139 trees, which includes protecting in place all of the existing mature street trees along Slauson Avenue and Buckingham Parkway. Additionally, in coordination with the City's Public Works Department, Project construction would include widening the sidewalk and the existing tree wells along Buckingham Parkway, which would be beneficial for the long-term health of the existing trees. Moreover, according to the Tree

TABLE 2
CONSISTENCY WITH APPLICABLE CULVER CITY GENERAL PLAN GOALS AND POLICIES

Goals, Objectives and Policies	Consistency Analysis
	Evaluation Report prepared by Arborgate Consulting, Inc.(see Attachment A of this memorandum), there are 106 existing trees on the Property, many of which are in poor health. As such, the Project would result in a net increase of approximately 33 trees, which would expand the City's tree canopy and support the City's microclimate goals. Additionally, the landscaping would emphasize drought-tolerant and native plant species, and the Project would incorporate various water conservation features, including smart irrigation controllers with rain sensors, low angle spray heads, and low volume drip tubing. Thus, the Project is consistent with the General Plan's many landscaping and tree-related goals.
Conservation Element	
Goal C-2.4*:* Tree planting. Plant and maintain trees to sequester carbon, reduce urban heat, provide habitat, and contribute to the city's character.	**Consistent:** See consistency analysis above under Goal INF-2.1 and INF-2.5.

SOURCE: City of Culver City, Land Use Element, 2024; Mobility Element; 2024; Parks Recreation and Public Facilities Element; 2024; Noise Element; 2024; Safety Element, 2024Community Health and Environmental Justice; 2024; Conservation Element, 2024; ESA, 2025.

As shown in Table 2, the Project would be consistent with applicable Culver City General Plan Land Use Element goals and policies. In addition, the Project would be consistent with applicable Culver City General Plan Mobility Element, Parks Recreation and Public Facilities Element, Noise Element, Safety Element, Community Health and Environmental Justice Element, Infrastructure Element, and Conservation Element goals and policies. As discussed above, the proposed residential and commercial use would be consistent with the Mixed-Use Medium General Plan designation and MU-MD zoning. Therefore, the Project would meet this criterion.

Criterion (b): The proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses.

The Project Site is located within the City of Culver City limits on an approximately 4.49-acre site within a developed urban neighborhood. The Project Site is surrounded by urban uses as shown in Figure 2, above. Therefore, the Project would meet this criterion.

Criterion (c): The project site has no value as habitat for endangered, rare or threatened species.

The Project Site is located within a highly developed, urbanized area. As described above, the Project Site is currently developed with an existing 112,276-sf office building, a three-story parking garage, and related surface parking. Thus, the Project Site does not include any suitable habitat for sensitive animal or plant species. Furthermore, as discussed above, the area surrounding the Project Site is fully developed with urban uses. Therefore, the Project would meet this criterion.

Criterion (d): Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.

Traffic

The following analysis of potential traffic impacts is based on the Transportation Assessment Study for the 100 Corporate Pointe Walk (Transportation Assessment) prepared by Gibson Transportation Consulting, Inc., which is provided as Attachment B of this memorandum. The Transportation Assessment evaluates the potential transportation impacts associated with the development of the Project. The findings of the Transportation Assessment that apply to the transportation related questions included in Appendix G of the CEQA Guidelines are summarized below.

- **Would the project conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?**

As evaluated in Chapter 4, pages 45-50, in Attachment B of this memorandum, the Project would be consistent with the Culver City Traffic Code, Chapter 7.05; the policies of the General Plan Mobility Element; the policies and objectives of the Gateway Neighborhood Design Guidelines; the Neighborhood Traffic Management Program; the goals, objectives and policies of the Short-Range Transit Plan; actions of the Bicycle and Pedestrian Action Plan; policies of the Complete Streets Policy; and the Local Roadway Safety Plan.

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

As such, the development of the Project would not conflict with a program, plan, ordinance, or policy addressing the circulation system. *Impacts would be less than significant.*

- **Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?**

Per the Guidelines, a "no impact" determination can be made for a project if any of the following screening criteria are met:

1. Small projects that result in less than 250 daily or 25 peak hour trips

2. Projects within 0.50 miles from these key transit hubs: Metro E (Expo) Line Culver City Station, Metro E (Expo) Line La Cienega Station, Westfield-Culver City Transit Center or Sepulveda/Venice Boulevard intersection

3. Projects located within any Transit Priority Area (TPA) where at least 15% of the on-site residential units are affordable

4. Affordable housing projects where 100% of the dwelling units are affordable

5. Local serving retail projects having less than 50,000 sf in size at a single store

If none of the above screening criteria are met, the Guidelines provide guidance for the further analysis of VMT, as discussed in the following section.

As discussed in Section 4B, *VMT Analysis – Land Use Projects,* of the Transportation Assessment, the Project does not meet any of the above screening criteria as identified in the Guidelines. Thus, further VMT analysis was required to determine if the Project would have a significant impact. The VMT Calculator utilized the Project's land uses and their respective sizes, including 321 market-rate multi-family units, 30 affordable units, and 4,742 sf of retail (or 6,825 sf of retail including 2,083 sf back of house retail space). Because the retail use is less than 50,000 sf, no further analysis was required for the retail component as it is neighborhood serving. Not accounting for any project design features or mitigations, the Project would result in a household VMT of 6.8 per capita, which is below the citywide household VMT threshold of 8.3 per capita. Thus, the Project does not result in a significant VMT impact, and no further mitigation would be required.

Nonetheless, the Project would implement strategies and action plans as part of a comprehensive TDM program in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby further reducing Project VMT. In addition, the Project is not a transportation project that would induce automobile travel.

The Project, therefore, does not cause a significant impact relative to CEQA Guidelines Section 15064.3, Subsection (b). *No impacts would occur.*

- **Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

As discussed further in Section 4D, *Geometric Design Hazards Analysis*, in Attachment B of this memorandum, full vehicular access to the Project Site would be provided via one driveway providing commercial, guest, and residential access to the Project from a Fire Lane along the western boundary of the property. As noted in the Transportation Assessment, there are no unusual or new obstacles presented in the Project design that would be considered hazardous to motorized vehicles, non-motorized vehicles, or pedestrians. Access to the Project would be consolidated to one driveway in order to minimize potential hazards to pedestrians, bicyclists, and motorists along Buckingham Parkway and Hannum Avenue.

The Transportation Assessment further concludes that the proposed mixed-use Project is compatible with the surrounding area. There are similar commercial uses to the west and north and similar residential uses to the east and south. As such, the Project would not be introducing a new use to the area that would be considered incompatible such that it would create traffic hazards.

According to the Transportation Assessment, based on the site plan review and design, the Project does not present any geometric design features that would substantially increase hazards related to traffic movement, mobility, or pedestrian accessibility and, thus, Project impacts are considered less than significant. Additionally, pedestrian access to the Project would be provided via various separate entrances along all sides of the Property, and pedestrian sidewalks would surround the Project's perimeter along all sides. *Impacts would be less than significant.*

- **Would the project result in inadequate emergency access?**

While it is expected that the majority of construction activities for the Project would be confined on-site, construction activities may temporarily affect access on portions of adjacent streets during certain periods of the day, including during construction of potential off-site infrastructure upgrades/improvements (i.e., water and sewer lines). However, if any temporary lane or street closures are needed during project construction, such closures would be coordinated with the City prior to implementation. Additionally, as provided above in the Project

Description subsection of this memorandum, the Project would implement PDF-TRAF-1, Construction Management Plan, which includes designation of a haul route, to ensure that adequate emergency access is maintained during construction. As such, Project construction would not result in inadequate emergency access.

Likewise, operation of the Project would also not result in inadequate emergency access. As shown above in Figure 3, the Project will include the construction of a new fire access lane along the entire western edge of the Project Site. Additionally, future driveway and building configurations would comply with applicable fire code requirements for emergency evacuation, including proper emergency exits for patrons and employees. Moreover, the Project's access and circulation plans would be subject to review and approval by the Culver City Fire Department (CCFD) as necessary.

Therefore, the Project would not result in inadequate emergency access. *Impacts would be less than significant.*

Conclusion: Based on the Transportation Assessment, the Project would have a less than significant transportation impact pursuant to CEQA. For additional details, refer to the Transportation Assessment provided as Attachment B of this memorandum.

Noise

The following review of potential noise impacts is based on the Noise and Vibration Technical Report prepared by ESA (included as Attachment C of this memorandum) for the Project. The Noise and Vibration Technical Report evaluates the potential noise and vibration impacts associated with construction activities, surface transportation, and other aspects of Project construction and operations that have the potential to impact noise sensitive land uses. The findings of the Noise and Vibration Technical Report that apply to the noise related questions included in Appendix G of the CEQA Guidelines are summarized below:

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

As analyzed in Section 5.1 in Attachment C of this memorandum, construction of the Project would have the potential to generate an increase in temporary or periodic noise through the use of heavy-duty construction equipment and through vehicle trips generated from construction workers traveling to and from the Project Site. Construction activities are temporary in nature and would be required to comply with Culver City's allowable construction hours of 8:00 A.M. to 8:00 P.M. on weekdays, 9:00 A.M. to 7:00 P.M. on Saturdays, and 10:00 A.M. to 7:00 P.M. on Sundays. The Project is requesting extended construction hours which, if approved by the City, would allow the Project's construction to begin at 7:00 a.m. daily on Monday through Friday and 8:00 a.m. daily on Saturdays for the entire duration of construction. The Project would include Project Design Features that would reduce noise and vibration during Project construction. As analyzed further in Attachment C of this memorandum, with the implementation of Project Design Features PDF-NOI-1 and PDF-NOI-2, which include noise reduction techniques that would comply with General Plan Policy N-4.4 during construction, such as noise barriers at the boundary or sound blankets over construction equipment. The addition of haul truck trips to roadways during construction would be less than the current traffic volumes on access roads and would result in barely perceptible (less than a 3 dBA) noise level increase, which would not increase noise levels by a "clearly noticeable" increase of 5 dBA over the ambient conditions. Off-site haul truck trips would not substantially increase noise levels over ambient conditions. In addition, construction activities would occur only during daytime hours within the allowable hours specified in the CCMC and per the Project's Extended Construction Hours request (if granted).

Project compliance with the City's noise standards for operational noise would be enforced through PDF-NOI-3 and PDF-NOI-4 in regards to mechanical equipment and amplified sound, respectively. In addition, other Project-related operational noise levels such as parking and loading and refuse collection being below the prevailing ambient noise-based thresholds (ambient noise level + 5 dBA) at off-site sensitive receptors would ensure that operational noise impacts are less than significant. The Project's noise impacts on existing off-site development from on-site operational stationary noise sources and traffic would not exceed the established thresholds of significance, as construction and operation of the Project would not increase ambient noise levels by 5 dBA or more. Based on the above, development of the Project would not result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards. *Impacts would be less than significant.*

- **Would the project result in generation of excessive ground-borne vibration or ground-borne noise levels?**

As analyzed in Subsection 5.4 in Attachment C of this memorandum, construction activities would generate vibration from the use of heavy equipment and haul trucks. Vibration velocities from the operation of construction equipment would range from approximately 0.003 to 0.089 inches per second PPV at 25 feet from the source of activity. The nearest structure to the Project is a commercial property to the west, approximately 35 feet away from the Project Site with a vibration threshold of 0.5 PPV in/sec. At that distance, the 0.5 PPV in/sec threshold would not be exceeded from construction activity at the Project Site as reference vibration levels are already below this level at 25 feet. The nearest sensitive receptor analyzed for human annoyance would be the residences approximately 100 feet to the east and south of the Project. At this distance, human annoyance levels from construction would either meet or be below the Federal Transit Authority (FTA) threshold of 75 VdB. In addition, during operation, ground-borne vibration generated by each of the operational activities would generate up to approximately 0.005 inches per second PPV adjacent to the Project Site. Project construction would not result in vibration levels that would exceed the potential building damage threshold of 0.5 inch-per-second PPV at the nearest buildings. Project operation would also not result in vibration levels that exceed the threshold of perceptibility of 0.01 inch-per-second PPV at the closest sensitive receptor locations. As such, operation of the Project would not result in vibration levels that would affect nearby sensitive receptors. Therefore, the development of the Project would not generate excessive ground-borne vibration or ground-borne noise levels. *Impacts would be less than significant.*

- **For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?**

As described in Subsection 5.4 in Attachment C of this memorandum, the Project Site is not located within an airport land use plan or within two miles of an airport. The nearest airport is the Los Angeles International Airport, located approximately 2.5 miles southwest of the Project Site. Therefore, the Project would not expose people in the Project vicinity to excessive noise levels from airport use. *Impacts would be less than significant.*

<u>Conclusion:</u> Based on the Noise and Vibration Technical Report, the Project would result in a less than significant noise impact pursuant to CEQA. For additional details, refer to the Noise and Vibration Technical Report provided as Attachment C of this memorandum.

Air Quality

The following review of potential air quality impacts is based on the Air Quality Technical Report prepared by ESA (included as Attachment D of this memorandum) for the Project. The Air Quality Technical Report evaluates the potential air quality impacts associated with construction activities, mobile sources, building energy demand, and other aspects of Project construction and operations that have the potential to generate criteria air pollutant emissions. The findings of the Air Quality Technical Report that apply to the air quality related questions included in Appendix G of the CEQA Guidelines are summarized below.

- **Would the project conflict with or obstruct implementation of the applicable air quality plan?**

As discussed under Impact AIR-1 in Subsection 5.1 of Attachment D of this memorandum, in response to Criterion 1, the Project would not increase the frequency or severity of an existing violation or cause or contribute to new violations for ozone. In addition, in response to Criterion 2, the Project incorporates into its design appropriate control strategies, such as compliance with SCAQMD Rule 403 (Control of Fugitive Dust) and Rule 1113 (Architectural Coatings), set forth in the 2022 AQMP for achieving its emission reduction goals and would be consistent with the demographic and economic assumptions upon which the plan is based. Furthermore, the Project would be consistent with and would not conflict with the General Plan. Based on the analysis provided in Attachment D of this memorandum, the Project would not conflict with or obstruct implementation of applicable air quality plans. *Impacts would be less than significant.*

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

Construction of the Project has the potential to create air quality impacts through the use of heavy-duty construction equipment and through vehicle trips generated from construction workers traveling to and from the Project Site. In addition, emissions of fugitive dust and volatile organic compounds (VOCs) would result from grading and construction activities. However, compliance with the mandatory requirements of SCAQMD Rule 403 (Control of Fugitive Dust), such as watering three times daily and employing track-out prevention measures, and compliance with architectural coating emission factors based on SCAQMD Rule 1113 (Architectural Coatings), would reduce emissions of fugitive dust and VOCs, respectively. Furthermore, compliance with PDF-AIR-1 would reduce the emissions of criteria pollutants attributable to construction. As discussed in Impact AIR-2 in Attachment D of this memorandum, construction-related daily emissions would not exceed the SCAQMD significance thresholds and emissions levels would be below the applicable thresholds. As it relates to operational emissions, and as discussed in Attachment D of this memorandum, operational criteria pollutant emissions were calculated for mobile, area, energy, and stationary sources (such as the conservatively-assumed emergency generator) for the Project's anticipated operational year of 2029. Operations would adhere to applicable regulatory standards, including the applicable Title 24 Green Building Code at the time of building permit applications. Operational emission estimates include compliance with SCAQMD Rule 1113 (Architectural Coatings), which limits the VOC content of architectural coatings. The Project's operational-related daily emissions would not exceed the SCAQMD significance threshold for any criteria pollutants. Based on the above, development of the Project would not result in a cumulatively considerable net increase of any criteria pollutant. *Impacts would be less than significant.*

- **Would the project expose sensitive receptors to substantial pollutant concentrations?**

As discussed under Impact AIR-3 in Attachment D of this memorandum, localized construction emissions would not exceed the SCAQMD localized significance thresholds. The Project would comply with applicable regulatory control measures including the California Air Resources Board (CARB) Air Toxics Control Measure that limits diesel powered equipment and vehicle idling to no more than five minutes at a location and would exceed the CARB In-Use Off-Road Diesel Vehicle Regulation that requires fleets to retire, replace, or repower older, dirtier engines with newer emission-controlled models. The Project would comply with other applicable control measures, such as SCAQMD Rule 403, Fugitive Dust, and Rule 1113, Architectural Coatings. Further, as discussed in Attachment D, the Project will include design feature, PDF-AIR-1, as described above, which will require all off-road diesel construction equipment greater than 25 hp to meet the U.S. Environmental Protection Agency Tier 4 Final off-road emission standards. Compliance with these regulations would minimize emissions of TACs during construction. During operation, localized operational emissions would also not exceed the SCAQMD localized significance thresholds. As discussed in Attachment D of this memorandum, the Project would not result in any carbon monoxide (CO) hotspots along surrounding roadways. Furthermore, toxic or carcinogenic air pollutants are not expected to occur in any substantial amounts in conjunction with operation of the proposed land uses within the Project Site. Based on the proposed land use, potential long-term operational impacts associated with the release of TACs would be minimal, regulated, and controlled, and would not be expected to exceed the SCAQMD significance thresholds. Therefore, the development of the Project would not expose sensitive receptors to substantial pollution concentrations. *Impacts would be less than significant.*

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

As discussed under Impact AIR-4 in Section 5.1 of Attachment D of this memorandum, during construction, through compliance with applicable SCAQMD rules, no construction activities or materials are expected to create objectionable odors affecting a substantial number of people. In addition, as it relates to operation, the Project would not include any uses identified by the SCAQMD as being associated with substantial odors. As a result, the Project is not expected to discharge contaminants into the air in quantities that would cause a nuisance, injury, or annoyance to the public or property pursuant to SCAQMD Rule 402. As such, development of the Project would not result in other emissions adversely affecting a substantial number of people. *Impacts would be less than significant.*

Conclusion: Based on the Air Quality Technical Report, the Project would result in a less than significant air quality impact. For additional details, refer to the Air Quality Technical Report provided as Attachment D of this memorandum.

Water Quality

The following review of potential water quality impacts is based on and summarized from the Water Resources Technical Memorandum (Water Resources Memorandum) prepared by PSOMAS, provided as Attachment E of this memorandum. The Water Resources Memorandum evaluates the potential water quality impacts associated with the development of the Project. The findings of the Water Quality Memorandum that apply to the water quality related questions included in Appendix G of the CEQA Guidelines are summarized below.

- **Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?**

Point-source pollutants are discharged directly from pipes or spills. Raw sewage draining from a pipe directly into a stream is an example of a point-source water pollutant. The Project consists of the development of a mixed-use building with 6,825 sf of commercial space, 351 rental units, and 524 parking spaces. In other words, the Project does not propose any uses that would generate point-source pollutants. Therefore, water quality impacts due to point sources would be less than significant.

Non-point-source (NPS) pollutants cannot be traced to a specific original source. NPS pollution is caused by rainfall or snowmelt moving over and through surface areas. As the runoff moves, it picks up and carries away natural and human-made pollutants, finally depositing them into lakes, rivers, wetlands, coastal waters, and even underground sources of drinking water. These pollutants can include: excess fertilizers, herbicides and insecticides from agricultural lands and residential areas; oil, grease, and toxic chemicals from urban runoff and energy production; sediment from improperly managed construction sites, crop and forest lands, and eroding stream banks; salt from irrigation practices and acid drainage from abandoned mines; bacteria and nutrients from livestock, pet wastes, and faulty septic systems; and atmospheric deposition and hydro modification.

The Project would be subject to all existing applicable regulations associated with the protection of water quality. Construction activities would be carried out in accordance with the requirements of the National Pollutant Discharge Elimination System (NPDES) General Construction Permit issued by the Los Angeles Regional Water Quality Control Board (LARWQCB), as applicable. According to the Geotechnical Investigation report prepared for the Project by GEOCON, Inc. (2024) (Attachment F of this memorandum), the Project would conduct mass excavations to a maximum depth of 20 feet below grade and drilling for piles to a maximum depth of 30 feet.. GEOCON did not encounter groundwater during its investigation, which involved borings drilled to a maximum depth of 41½ feet below the existing ground surface. Based on the reported historic high groundwater levels in the site vicinity, the lack of groundwater encountered during the investigation, and the depth of proposed construction, static groundwater is neither expected to be encountered during construction nor to have a detrimental effect on the Project.

As construction of the Project would involve grading, including the export of approximately 10,000 cubic yards of soil, on an approximately 4.49-acre site, the Applicant would be required to submit a Storm Water Pollution Prevention Plan (SWPPP) to the City of Culver City Public Works Department as the Project would disturb more than one acre of soil. Consistent with the SWPPP, the Project would implement best management practices (BMPs) to manage storm water drainage during construction through methods such as retention basins of sufficient size; filtering by use of a barrier system, wattle or other method approved by the enforcing agency prior to being conveyed to a public drainage system; compliance with a lawfully enacted storm water management ordinance in order to avoid discharging pollutants into waterways; or other approved methods. Pursuant to CCMC Section 5.05.035, Requirements For Industrial/Commercial and Construction Activities, the Project would submit a local SWPPP and a Wet Weather Erosion Control Plan for construction activities consistent with the NPDES General Construction Permit to the City of Culver City Public Works Department. Therefore, development of the Project would not result in any significant effects related to water quality due to construction activities.

As an urban mixed-use development, operation of the Project would add typical, urban NPS pollutants to stormwater runoff. These pollutants are permitted by the countywide MS4 permit and would not exceed any receiving water limitations. In addition, as detailed in the Water Resources Memorandum (provided as Attachment E), the Project would comply with County and City Low Impact Development (LID) requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff for treatment. Currently, the Project proposes to implement a drywell infiltration system. However, the feasibility of infiltration largely depends on whether the on-site soils have an adequate infiltration rate as determined by a percolation test performed by a licensed Geotechnical engineer. If infiltration is determined to be infeasible, the Project would consider biofiltration such as a Modular Wetland system as an alternative method of LID treatment. In addition, while there are currently no existing drainage features or water quality measures on-site, the Project proposes to introduce such features and additional measures that would improve the current water quality conditions of the Project Site and the surrounding area. Therefore, operation of the Project would not violate any water quality standards or waste discharge requirements. *Impacts would be less than significant.*

- **Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?**

As required by Section 303(d) of the Clean Water Act, the state and regional water boards assess water quality data for California's waters every two years to determine if they contain pollutants at levels that exceed protective water quality criteria and standards. The LARWQCB most recently prepared a list of impaired waterbodies in the region as part of the 2024 assessment cycle. This list is referred to as the 303(d) List. All waterbodies on the 303(d) list are subject to the development of a Total Maximum Daily Load (TMDL). As stated in the Water Resources Memorandum (provided as Attachment E), the Project Site is located within the Ballona Creek watershed. Constituents of concern listed for Ballona Creek under the 303(d) List include Copper, Trash, Cyanide (Toxic Organics), Zinc, Lead, Viruses (enteric), Toxicity, and Indicator Bacteria.

In terms of polluted runoff, the Project's proposed uses would be typical of residential and commercial uses and would not introduce substantial amounts (if any) of the constituents of concern or other sources of polluted water. As described above and in the Water Resources Memorandum, the Project would be required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. In compliance with this requirement, the Project currently proposes to implement a drywell infiltration system, which would serve to address any potential polluted runoff generated by the Project. However, as stated above, the feasibility of infiltration largely depends on whether the on-site soils have an adequate infiltration rate as determined by a percolation test performed by a licensed Geotechnical engineer. If infiltration is determined to be infeasible, the Project would consider biofiltration such as a Modular Wetland system as an alternative method of LID treatment. As such, the Project would not conflict with or obstruct any water quality control plans for the Ballona Creek Watershed. No other water quality control plans or sustainable groundwater management plans would be affected by development of the Project. *Impacts would be less than significant.*

<u>Conclusion:</u> Based on the Water Resources Memorandum, the Project would result in a less than significant water quality impact. For additional details, refer to the Water Resources Memorandum provided as Attachment E of this memorandum.

<u>Conclusion for Criterion (d)</u>

As the Project would result in a less than significant impacts with respect to traffic, noise, air quality, and water quality, the Project would meet this criterion.

Criterion (e): The site can be adequately served by all required utilities and public services.

<u>Utilities</u>

The Project would be located on an urban infill site currently developed with an office building in a highly developed urban area that is well served by existing public utilities and services. Southern California Edison (SCE) and the Los Angeles Department of Water and Power (LADWP) would provide electricity to the Project Site, and the Culver City Department of Public Works would provide solid waste collection and sewer services. According to the 100 Corporate Pointe Utilities Technical Memo prepared by PSOMAS on March 11, 2025 (provided as Attachment G of this memorandum) the Project's impacts on wastewater infrastructure would be less than significant. Golden State Water Company (GSWC) would provide water services to the Project Site via Metropolitan Water District as stated in the will serve letter from GSWC (provided in Attachment G of this memorandum). SoCal gas provides natural gas services to the City of Culver City and would serve the Project, if necessary. According to the Utilities Technical Memorandum, the utilities serving the Project can adequately serve the project. *Impacts would be less than significant.*

Public Services

Fire Protection

Fire protection and emergency medical services for the Project Site are provided by the CCFD, which is supported, as required, by the fire departments of the cities of Los Angeles, Santa Monica, and Beverly Hills, and by the Los Angeles County Fire Department, through mutual aid agreements. As the Project Site is located in an urbanized area within the City of Culver City, it is well served by CCFD. The Project Site is located within Fire District 3 and Fire Management Zone 14. The closest fire station to the Project Site is Fire Station 3, located at 6030 Bristol Parkway, approximately 0.3 miles southwest of the Project Site. The proposed residential and commercial building would comply with fire protection design standards, as necessary, per the California Building Code, California Fire Code, the CCMC, and the CCFD, to ensure adequate fire protection. Culver City's standard conditions of approval generally require that plans for building construction, fire flow requirements, fire protection devices (e.g., sprinklers and alarms), fire hydrants and spacing, and fire access, including ingress/egress, turning radii, driveway width, and grading, would be prepared for review and approval by the CCFD. With compliance with the California Building Code, California Fire Code, and the CCMC, pursuant to associated reviews and approvals by the CCFD, and its close proximity to Fire Station 3, the Project would have adequate fire protection services. *Impacts would be less than significant.*

Police Protection

Police protection for the Project Site is provided by the Culver City Police Department (CCPD). As the Project Site includes uses that are currently served by CCPD and is located in an urbanized area within the City of Culver City, it is well served by CCPD. Furthermore, the nearest CCPD station is located in close proximity at 4040 Duquesne Avenue, approximately 2.2 miles north of the Project Site. The Project would incorporate a security program to ensure the safety of Project residents, employees, and visitors. During construction of the Project, the Project Site would be fenced and gated and it will be monitored by 24-hour surveillance cameras with online access by site personnel to monitor the site during off hours. Entry to the construction site will be controlled and will be limited to approved personnel and equipment, and the site will be secure after hours. During Project operation, site security would also include the provision of 24-hour video surveillance. Security cameras would be located to capture views at the perimeter of the proposed buildings; at main pedestrian and vehicular entries; at other outdoor locations as appropriate; and at stair/elevator lobbies. Access to retail uses and publicly accessible open space areas would be unrestricted during business hours, but facility operations would include staff training and building access/design to assist in crime prevention efforts and to reduce the demand for police protection services. Thus, while the Project would increase the occupancy of the Project Site as compared to existing conditions, the Project's added security measures would reduce the demand for police protection services. In light of the Project's security features and given the existing level of police services on the Project Site and in the local vicinity, the Project would have adequate police protection services. *Impacts would be less than significant.*

Conclusion for Criterion (e)

As the Project would result in less than significant impacts with respect to utilities and public services, the Project would meet this criterion.

Exceptions to Categorical Exemption

CEQA Guidelines Section 15300.2 lists six exceptions to a categorical exemption. These exceptions include the following:

a. Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located – a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply in all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.

b. Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.

c. Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

d. Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.

e. Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.

f. Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.

The analysis below demonstrates that the Project or its circumstances would not result in any exceptions identified in CEQA Guidelines Section 15300.2.

Criterion Section 15300.2(a): Location

Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located - a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply in all instances, except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.

This exception applies to CEQA exemptions under Classes 3, 4, 5, 6, and 11. This Project qualifies as a Class 32 (Infill Development) Categorical Exemption, and therefore this exception is not applicable. In addition, the Project Site is located in a previously developed urban infill location surrounded by existing urban uses and is not located in a particularly sensitive environment.

Criterion Section 15300.2(b): Cumulative Impact

All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type and in the same place, over time is significant.

Under this exception, exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant. There is no evidence of a potential significant cumulative impact because successive projects of the same type in the same place have not been approved and are not currently proposed. A total of eight related projects were identified in the Transportation Assessment

(Attachment B of this memorandum). All eight of these Projects are located within the City of Culver City within approximately one mile of the Project Site. The related projects include: 1) the 6201 Bristol Parkway project (a mixed-use office, retail restaurant project located approximately 0.6 miles southwest of the Project Site); 2) the 5700 Hannum Avenue mixed-use project (a mixed use residential and retail building located approximately 0.1 miles south of the Project Site); 3) the 5800 Bristol Parkway / 5801 Hannum Avenue project (office building) located approximately 0.5 miles west of the Project Site); 4) the 5645 Sepulveda Boulevard project (a four-story commercial medical office and retail project located approximately 0.8 miles west of the Project Site); 5) the 5730 Uplander Way project (a multifamily housing project located approximately 0.2 miles southwest of the Project Site); 6) the Entrada Office Tower located at 6161 Centinela Boulevard approximately 1 mile southwest of the Project Site; 7) the 11469 Jefferson Boulevard project (a boutique hotel including a restaurant and outdoor dining located approximately 0.9 miles to the west of the Project Site); and 8) the 5757 Uplander Way project (a mixed use residential building with affordable housing located approximately 0.1 miles southwest of the Project Site). As each of the eight related projects would be required to comply with the same or similar thresholds of significance and regulatory compliance measures as the Project, it is anticipated that the related projects would not individually contribute to a cumulatively considerable impact. The Project's Transportation Assessment did not identify significant cumulative traffic impacts associated with the Project and related projects.

As it relates to noise, Section 6, Cumulative Impacts, of the Noise and Vibration Technical Report (see Attachment C), evaluated cumulative construction and operational noise impacts with the related projects. As evaluated therein, because construction noise would be attenuated prior to reaching land uses proximate to the Project Site and the City imposes a timeframe limit on construction equipment, cumulative noise from cumulative construction projects would not be substantially different than that generated by the Project. Furthermore, overlapping construction would not cause off-site construction traffic noise to surpass applicable noise threshold. As such, the Project would not result in a cumulatively considerable construction noise impact. During Project operations, the Project's traffic combined with related projects would generate noise levels of less than 1.1 dBA along area roadways, which would not exceed the significance thresholds of an increase of 3 dBA CNEL nor be a perceptible change in audible noise levels. Also, noise from stationary equipment is regulated by the City. Compliance with applicable noise regulations by the Project and related projects would ensure operational noise impacts are less than significant.

With regard to cumulative air quality impacts, Section 6, Cumulative Impacts, of the Air Quality Technical Report (see Attachment D), evaluated cumulative air quality impacts. As evaluated therein, construction of the Project would be consistent with the AQMP as the Project would not generate emissions of nonattainment pollutants or precursors (i.e., NO_X) that exceed the applicable significance thresholds. As the Project's maximum regional emissions from construction would not exceed the regional thresholds of significance (Table 7 of the report), the Project would be consistent with the AQMP and cumulative impacts would be less than significant. Operation of the Project would be consistent with the AQMP as the Project would not generate emissions of nonattainment pollutants or precursors (i.e., VOC, $NO_{X,}$ CO, SOx, PM10, and PM2.5) that exceed the applicable significance thresholds (Table 8). Therefore, the Project would result in a less than significant cumulative operational impact.

In addition, the Project-specific construction and operational air quality emissions would not exceed the applicable SCAQMD significance thresholds. Thus, based on SCAQMD methodology, the Project's construction and operational emissions would not represent a considerable contribution to a cumulative impact.

As it relates to water quality impacts with regards to the Project and buildout of the related projects, the Project would improve water quality as it would introduce drainage features and/or water quality measures on a site which currently does not include these features. In addition, related projects would be subject to similar water quality regulatory requirements as the Project. As such, the Project would not result in a significant cumulative water quality impact.

Overall, there is no evidence of significant cumulative impacts from successive projects of the same type in the same place, over time. Therefore, this exception does not apply to the Project.

Criterion Section 15300.2(c): Significant Effect

A categorical exemption shall not be used for an activity where there is a reasonable possibility that the project will have a significant effect on the environment due to unusual circumstances.

This exception applies when there is a reasonable possibility that a project will have a significant effect on the environment due to unusual circumstances. As described above, the Project would consist of 351 residential units, approximately 6,825 sf of commercial space, and 435,524 sf of residential space. The Project would include 524 vehicle parking spaces. Parking would be provided primarily within the six-story parking structure, with 19 commercial spaces and 505 residential spaces. The Project is consistent with the General Plan land use designation and zoning designation, consistent with applicable General Plan Land Use Element objectives and policies for the Fox Hills area of the City of Culver City, is similar in size and scale to other developments in the area, and is not unusual for the location. The Project Site is located in a developed urban neighborhood, and the Project would provide a neighborhood-serving commercial use with convenient access to nearby high-quality public transit options. Based on available facts and reasonable assumptions based on such facts, there are no unusual circumstances for the Project that support a reasonable possibility of a significant effect on the environment. Therefore, this exception does not apply to the Project.

Criterion Section 15300.2(d): Scenic Highway

A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.

This exception applies to a project which may result in damage to scenic resources, including, but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. Based on a review of the California Scenic Highway Mapping System,[7] the Project Site is not located on or near an officially designated scenic highway. Therefore, the Project would have no impacts on an officially designated scenic highway and this exception does not apply to the Project.

Criterion Section 15300.2(e): Hazardous Waste Sites

A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.

This exception applies to a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code. Government Code Section 65962.5 refers specifically to a list of hazardous waste facilities compiled by the Department of Toxic Substances Control (DTSC). According to the Phase I

7 For State-designated scenic highway: California Department of Transportation, California State Scenic Highway System Map, https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa. Accessed December 2024.

Environmental Site Assessment Reports (Phase I ESA) prepared for the Project by Tetra Tech (2025) (see Attachment H), a records search of multiple Federal, State, and local environmental databases was provided by Environmental Data Resources (EDR). These searches identified the following listings for the subject site address of 100 Corporate Pointe:

- Sprint Cell Site LA7 and T-Mobile West #LA033 were identified on the Facility Index System (FINDS) database under radiotelephone communications.
- Slauson Investors, LLC was identified on the HWTS and HAZNET databases for disposing of approximately two 55-gallons of waste oil and mixed oil, and oil/water separation sludge. Based on follow-up communication with Sagard and Slauson Investors, the disposal information (from 2014 and 2015) is potentially related to elevator repairs. No violations were reported.
- Corporate Pointe Dental was identified on the Los Angeles Co. HMS database; no additional information was available pertaining to this listing.
- 1x 100 Corporate Point was identified on the HWTS database; no additional information was available pertaining to this listing.

These listings are not considered to be a concern given that the listings do not indicate any releases of hazardous substances on the Project Site, no other pertinent listings exist for the Project Site, and the fact that with the passage of time no additional listings have been made for the Project Site or any adjacent sites. In addition, the Project Site has not been included on the DTSC's hazardous waste facilities list following the date of the Phase I ESA. Thus, the Project Site has not been included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. Therefore, this exception does not apply to the Project.

Criterion Section 15300.2(f): Historical Resources

A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.

CEQA Guidelines Section 15300.2 states that a categorical exemption "shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource." A Historic Resources Technical Memorandum prepared by Architectural Resources Group (October 2024) is provided as Attachment I, and an Archaeological Resources Assessment prepared by ESA (April 2025) is provided as Attachment J, which are both summarized below.

Historical Resources

As discussed in the Historic Resources Technical Memorandum (see Attachment I), the Project Site is not individually eligible for listing in the National Register, California Register, or as a Culver City Landmark or Significant Structure. As such, the Project Site does not meet the definition of an historical resource as outlined in CEQA Guidelines Section 15064.5(a)(1) or (2), and the Project would not have a direct impact on historical resources. In addition, the building does not appear to be eligible as a contributor to a potential historic district. Therefore, the Project's impact to historical resources would be less than significant.

Archaeological Resources

As discussed in the Archaeological Resources Assessment (see Attachment J), a cultural resources records search conducted on January 2025 by ESA at the California Historical Resources Information System-South Central Coastal Information Center (CHRIS-SCCIC) indicated that 11 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site. The records search results indicate that one archaeological resource

(CA-LAN-67) has been recorded within the 0.50-mile radius of the Project Site, and five prehistoric archaeological resources (CA-LAN-59, -60, -213, -216, -2768) have been recorded in the immediate vicinity of the 0.50-mile radius of the Project Site. Review of historic maps and aerial photographs indicate that the Project Site was undeveloped until a golf course/country club was constructed at the Project Site by at least 1930 and was later graded or leveled sometime between 1972 and 1980. Based on the lack of previous historic period uses within the Project Site and the fact that no historic-period archaeological resources have been previously recorded within the Project Site or 0.50-mile radius, the potential to encounter historic-period archaeological resources within the Project Site is considered low. However, given the moderate potential to encounter precontact resources, the Project would be subject to following the City's Conditions of Approval (COAs) to ensure the proper treatment of archaeological resources that are inadvertently discovered during construction excavation activities. With adherence to the COAs, impacts to archaeological resources would be less than significant.

Summary/Conclusions

A project qualifies for a Class 32 (Infill Development) Categorical Exemption if it is developed on an infill site and meets the five (5) conditions described in this memorandum. Based on the technical analyses above, and consistent with the attached technical reports, the 100 Corporate Pointe Project meets the criteria for a Class 32 (Infill Development) Categorical Exemption. Furthermore, none of the exceptions to a Class 32 (Infill Development) Categorical Exemption listed in CEQA Guidelines Section 15300.2 apply to the Project, as supported by the technical analyses provided above. Therefore, based on the analyses and findings presented in this technical memorandum and in the attached technical reports, the Project qualifies for a Class 32 (Infill Development) Categorical Exemption and is exempt from further review under CEQA.

Attachments

Attachment A – Tree Evaluation Report

Attachment B – Transportation Assessment

Attachment C – Noise and Vibration Technical Report

Attachment D – Air Quality Technical Report

Attachment E – Water Resources Technical Memorandum

Attachment F – Geotechnical Investigation

Attachment G – Utilities Technical Memorandum

Attachment H – Phase I Environmental Site Assessment

Attachment I – Historic Resources Technical Memorandum

Attachment J – Archaeological Resources Assessment

Attachment A
Tree Evaluation Report

Tree Evaluation Report

For: 100 Corporate Point, Culver City

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Introduction

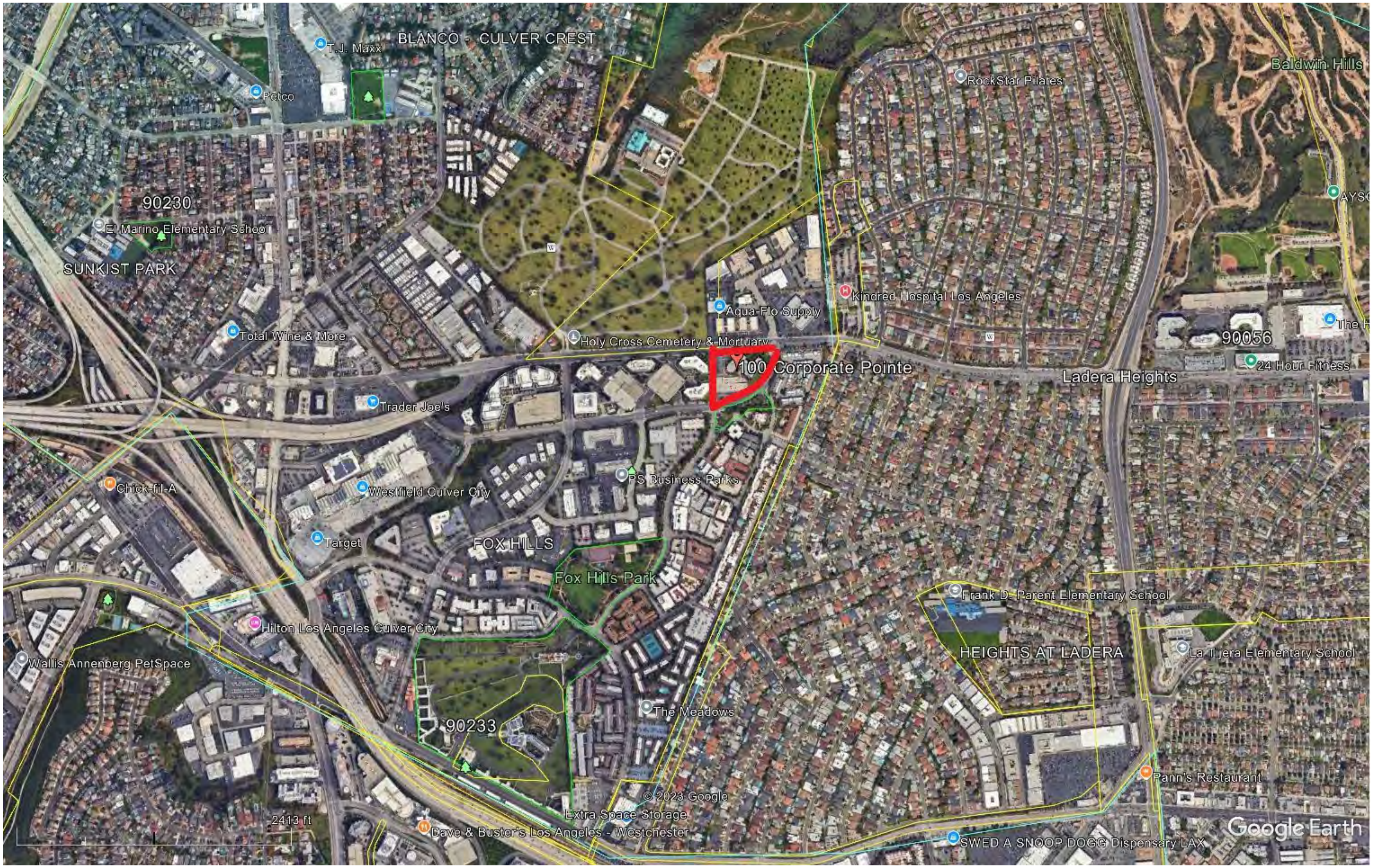
Background

The project site is located in Culver City at the southwest corner of Slauson Avenue and Buckingham Parkway, across the street from the Buckingham Heights Business Park and the Holy Cross Cemetery and Mortuary. The site is approximately 4.5 acres in size. Alliance Residential is planning to demolish the existing buildings and build a five to seven story mixed use and residential complex. The site is presently in use, but at a reduced level. Alliance Residential asked Arborgate Consulting to document the existing trees within the site that may be removed or damaged during construction. The existing trees, but not shrubbery or other plants on this property are included in this study. The existing landscape is still being irrigated and maintained during this process.

Assignment

Arborgate Consulting was asked to provide an inventory and arboricultural evaluation of about 100 trees' health and condition, provide professional opinions and report as appropriate for Culver City. The trees on site and in the parking lots, including the Slauson side and the Buckingham side were measured, and evaluated. Representative trees and conditions have been photographed. No options for preservation are discussed, since the entire site will be razed and cleared, so transplanting is not a reasonable solution, considering the quality of the trees observed.

Location Aerial



Observations

Overview

The site is just east of the end of the Marina Freeway (CA90) on the south side of Slauson Avenue. The site was built out a little more than 40 years ago. The main part of the site contains a parking structure and three-story office building. The property is being maintained and irrigated as usual, but with some reduction of activity within the building and parking structure.

The present tree palette is dominated by 26 carrotwoods, *Cupaniopsis anacardioides*, and 20 sweet gums, *Liquidambar styraciflua*, in the parking lot islands and edges of the surrounding landscape areas. The surrounding Street trees on both streets are fern pines, *Afrocarpus falcatus*. The other trees on site are alders, *Alnus rhombifolia*; Aleppo pines, *Pinus halepensis,* and jacarandas, *Jacaranda mimosifolia*. Other than the alders and Aleppo pines, most are smaller than would be expected after 40 years, having been constrained by the small root space in parking islands and paving cutouts. As would be expected, the sidewalks adjoining the site and the hardscape surrounding these trees have been damaged despite frequent pruning to stunt the size of these trees. Due to years of hard pruning, most of the trees appear sparse, chlorotic and/or unhealthy. The parking lot planting spaces are primarily small 4-foot wide cutouts or end islands with one carrotwood or fern pine in each.

Due to the small size of each planting space, or being planted in turf, the shallow rooted nature of the species, i.e. the sweet gum, carrotwoods and alders, and the compaction of the soil, most of the trees are shallow rooted. Soil conditions may be less than desirable. Some trees are yellowing and/or stunted. There are no rare or endangered species on site. Only the alders are native, but they're not naturally occurring here and would not naturally occur without a nearby stream or river.

Tree Evaluation Matrix

Tag	Species	DBH	Ht.	Wd.	Health	Structure	Roots	Comments
1	Liquidambar styraciflua	6	20	14	C	D	Cr	Hd DL topd
2	Liquidambar styraciflua	15	45	14	C	C-	Sh Cr	Hd DL topd
3	Liquidambar styraciflua	12	45	14	C	C-	Sh	Hd DL topd
4	Liquidambar styraciflua	6	24	12	C-	D	Okay	Hd DL topd
5	Liquidambar styraciflua	9	30	12	C	D	Sh Cr	Hd DL topd 1s
6	Liquidambar styraciflua	11	40	14	C	C-	Sh Cr	Hd DL topd cod
7	Liquidambar styraciflua	13	45	16	C	D	Sh Cr	Hd DL topd cod
8	Liquidambar styraciflua	11	40	14	C	D	Sh Cr	Hd DL topd
9	Liquidambar styraciflua	12	30	16	C	D	Okay	Hd DL topd cod
10	Pinus halepensis	34	25	60	C-	C-	Okay	Cod Lt Sp
11	Afrocarpus falcatus	15	34	20	C	C-	Cr SW lift	Cod OL
12	Pinus halepensis	29	70	50	C-	C-	Sh	Cod OL Sp Lt
13	Afrocarpus falcatus	14	35	30	C-	C-	Cr SW lift	Cod OL DLT
14	Pinus halepensis	28	70	40	C-	C-	Sh	Cod OL Sp Lt
15	Afrocarpus falcatus	12	35	20	C	C-	Cr	Cold OL 1s seedy
16	Afrocarpus falcatus	12	40	30	C	C-	Cr SW lift	Cod OL 1s
17	Pinus halepensis	32	70	55	C-	D	Sh	Cod Lt Sp Xing
18	Afrocarpus falcatus	16	40	35	B	C	Cr SW lift	Cod FC DLT S-crk
19	Liquidambar styraciflua	7	27	12	C	D	Okay	Hd DL topd
20	Liquidambar styraciflua	7	27	12	C	D	Okay	Hd DL topd FC
21	Afrocarpus falcatus	16	40	36	B	D	Cr SW lift	Cod inc Xing 2long
22	Afrocarpus falcatus	14	40	30	B	C-	Cr SW lift	Cod DLT, lrg limb cut

Tag	Species	DBH	Ht.	Wd.	Health	Structure	Roots	Comments
23	Afrocarpus falcatus	21	45	38	B	D	Cr SW lift	Cod inc FC DLS seam
24	Afrocarpus falcatus	18	40	25	C	D	Cr SW lift	Cod inc OL epi
25	Afrocarpus falcatus	18	36	34	B	C-	Cr SW lift	Cod inc Lt Tinj DLS
26	Afrocarpus falcatus	17	36	34	C	C-	Cr SW lift	Cod inc Lt FC DLS
27	Afrocarpus falcatus	18	38	34	C	C-	Cr SW lift	Cod inc Lt FC DLS
28	Afrocarpus falcatus	16	38	32	B	C-	Cr SW lift	Cod-top OL FC epi
29	Afrocarpus falcatus	22	45	36	A	C	Cr SW lift	Cod inc FC 2long sags
30	Afrocarpus falcatus	17	40	30	B	C-	Cr SW lift	Cod inc Xing mSp Tinj Lt
31	Afrocarpus falcatus	23	42	34	C-	D	curb lift Cr	Cod inc CrS
32	Alnus rhombifolia	22"b	50	30	D	D	Dk Sh	Cod inc leans out, Hd topd
33	Alnus rhombifolia	28	60	34	D	D	Dk Sh	BDK cod inc OL DL Hd
34	Alnus rhombifolia	22	65	24	D	D	Sh MB	topd Hd DL OL
35	Alnus rhombifolia	22	65	22	D	D	Sh MB	topd FCs Hd DL OL
36	Alnus rhombifolia	21	65	26	D	D	Sh MB	topd Hd DL OL
37	Alnus rhombifolia	24	65	26	D	D	Sh MB	topd Hd DL OL
38	Alnus rhombifolia	26	70	28	D	D	Sh MB	topd Hd DL OL
39	Afrocarpus falcatus	17	36	30	B	C-	Cr SW lift	Cod 2long FC
40	Afrocarpus falcatus	14	24	22	B	C-	Cr SW lift	DLT OL epi
41	Afrocarpus falcatus	16	32	24	B	C	Cr SW lift	Cod seedy
42	Afrocarpus falcatus	15	32	24	C	C-	Cr SW lift	Cod OL FC
43	Afrocarpus falcatus	20	36	32	B	C-	Cr SW lift	Cod inc seam
44	Afrocarpus falcatus	16	32	28	C	C-	Cr SW lift	Cod DLS Lt
45	Afrocarpus falcatus	15	34	30	C	C-	NoRF Cr	Cod DLS Sp Lt seedy
46	Liquidambar styraciflua	9	322	14	C	C-	Okay	Cod topd Hd DL
47	Liquidambar styraciflua	6.3	30	12	C	C-	Circling	Cod topd Hd DL

Tag	Species	DBH	Ht.	Wd.	Health	Structure	Roots	Comments
48	Liquidambar styraciflua	6.3	30	12	C	C-	1sRF	Cod topd Hd DL
49	Liquidambar styraciflua	9	36	14	C	D	1sRF	T-Canker cod toopd Hd DL
50	Liquidambar styraciflua	14	38	16	C	D	Okay	Cod inc Tinj Hd Dl
51	Liquidambar styraciflua	10	38	14	C	D	Sh	Cod inc T-tie-in-T topd DL Hd
52	Afrocarpus falcatus	18	40	34	B	C	Cr SW lift	Leans cod
53	Afrocarpus falcatus	14	36	28	C-	D	Cr SW lift	Cod inc Lt OP FC Xing
54	Afrocarpus falcatus	18	40	30	C-	D	Cr SW lift	Cod inc FC Lt Sp
55	Afrocarpus falcatus	18	34	24	C-	D	SW lift 1sRF	Cod inc Xing Lt mSp
56	Cupaniopsis anacardioides	12	26	18	C-	D	Sh 1sRF	Cod inc CrS OP Sp Lt Hd
57	Cupaniopsis anacardioides	11	26	16	C-	D	Sh MB	Cod inc CrS OP Sp FC Hd
58	Cupaniopsis anacardioides	11	26	18	C-	D	Sh	Cod inc CrS OP Sp Lt Hd
59	Cupaniopsis anacardioides	12	26	18	C-	D	Sh	Cod inc CrS OP Sp Lt Hd
60	Cupaniopsis anacardioides	9	26	16	C-	D	Sh MB	Cod inc CrS OP Sp Lt Hd
61	Liquidambar styraciflua	7	22	12	C	C-	1sRF	Hd DL topd OP
62	Liquidambar styraciflua	9	22	14	C-	C-	1sRF	T-bleeding Hd DL topd OP Binj
63	Liquidambar styraciflua	18	70	20	C-	C-	Sh	Hd DL topd OP FC
64	Afrocarpus falcatus	18	45	30	B	C-	Cr SW lift	TO DLT Tinj OL leans
65	Alnus rhombifolia	24	70	30	B	D	Sh MB	topd cod Hd DL OP epi T-seam
66	Afrocarpus falcatus	11	18	14	C-	D	Cr	Topd Hd Lt OP Sp
67	Afrocarpus falcatus	10	18	14	C-	D	Cr	Topd Hd Lt OP Sp
68	Afrocarpus falcatus	6	16	12	C-	D	Cr	Topd Hd Lt OP Sp
69	Afrocarpus falcatus	8.5	16	13	C-	D	Cr	Topd Hd Lt OP Sp
70	Afrocarpus falcatus	7	16	12	C-	D	Cr	Topd Hd Lt OP Sp
71	Afrocarpus falcatus	6.8	11	12	C-	D	Cr	Topd Hd Lt OP Sp
72	Afrocarpus falcatus	13	24	18	C-	D	Sh Cr	Cod topd Hd Lt OP Sp

Tag	Species	DBH	Ht.	Wd.	Health	Structure	Roots	Comments
73	Cupaniopsis anacardioides	12	24	18	D	D	Cr	Cod inc FC Hd DL Lt OP Sp Chlor
74	Cupaniopsis anacardioides	13	24	16	D	D	Cr	Cod inc FC Hd DL Lt OP Sp Chlor
75	Cupaniopsis anacardioides	14	22	18	C-	D	Cr	Cod inc FC Hd DL Lt OP Sp Chlor
76	Cupaniopsis anacardioides	12	20	20	B	D	Cr	Cod inc CrS FC Hd DL Lt OP Sp Chlor
77	Cupaniopsis anacardioides	6.5	15	10	D	D	Cr	Cod inc CrS FC Hd DL Lt OP Sp Chlor
78	Cupaniopsis anacardioides	6	16	8	D	D	Sh Cr	Cod inc SS FC Hd DL Lt OP Sp Chlor
79	Cupaniopsis anacardioides	6	15	10	D	D	Sh Cr	Cod inc SS FC Hd DL Lt OP Sp Chlor
80	Cupaniopsis anacardioides	6	15	10	D	D	Sh Cr	Cod inc SS FC Hd DL Lt OP Sp Chlor
81	Cupaniopsis anacardioides	7	15	12	D	D	Sh Cr	Leans cod inc SS FC Hd DL Lt OP Sp Chlor
82	Cupaniopsis anacardioides	7	15	14	D	D	Sh Cr	1s cod inc SS FC Hd DL Lt OP Sp Chlor
83	Cupaniopsis anacardioides	8	16	14	D	D	Sh Cr	Cod inc FC Hd DL Lt OP Sp Chlor
84	Cupaniopsis anacardioides	9	16	12	D	D	Sh Cr	Cod inc FC Hd DL Lt OP Sp Chlor
85	Cupaniopsis anacardioides	6.5	16	12	D	D	Sh Cr	Cod inc FC Hd DL Lt OP Sp Chlor
86	Cupaniopsis anacardioides	10	18	14	C-	D	Sh	Cod inc CrS FC Hd DL Lt OP Sp Chlor
87	Cupaniopsis anacardioides	9	18	14	C-	D	Sh girdled	Cod inc CrS FC Hd DL Lt OP Sp Chlor
88	Cupaniopsis anacardioides	10	18	16	C-	D	Sh girdled	Cod inc CrS FC Hd DL Lt OP Sp Chlor
89	Cupaniopsis anacardioides	9	18	16	C-	D	turf Sh	Cod inc CrS FC Hd DL Lt OP Sp Chlor
90	Cupaniopsis anacardioides	9	18	16	C-	D	turf Sh	Cod inc CrS FC Hd DL Lt OP Sp Chlor
91	Cupaniopsis anacardioides	16	18	20	C-	D	turf Sh	Cod inc CrS FC Hd DL Lt OP Sp epi
92	Cupaniopsis anacardioides	12	18	20	C-	D	turf Sh	Cod inc CrS FC Hd DL Lt OP Sp Chlor
93	Cupaniopsis anacardioides	12	18	18	C-	D	turf Sh	Cod inc CrS FC Hd DL Lt OP Sp Chlor
94	Jacaranda mimosifolia	5+6+8	32	26	C	C-	Sh	Hd OL DL Sp
95	Jacaranda mimosifolia	6+6	32	24	C	C-	Sh	Hd OL DL Sp
96	Jacaranda mimosifolia	4+4.5	16	18	C-	D	Sprung	Hd OL 1s Sp
97	Jacaranda mimosifolia	7+7+8	30	30	C	C-	Cr	Hd DL OP Sp

Tag	Species	DBH	Ht.	Wd.	Health	Structure	Roots	Comments
98	Jacaranda mimosifolia	8+8+7	35	30	C	C-	Cr	Hd DL OP Sp
99	Jacaranda mimosifolia	6+8+10	30	30	C	C-	Cr	Hd DL OP Sp
100	Jacaranda mimosifolia	5+7	20	16	C	C-	Cr	Hd DL OP Sp
101	Jacaranda mimosifolia	10+7	24	18	C	C-	Cr	1s Hd DL OP
102	Alnus rhombifolia	16	60	20	C-	C-	Sh	Borers-ISHB topd Hd cod
103	Alnus rhombifolia	12	50	18	D-	D	Sh	leans out, bark sheds
104	Alnus rhombifolia	12	40	16	C-	D	Sh	Cod inc topd FC (nest)
105	Alnus rhombifolia	6.5	20	12	C-	D	noRF	Cod Hd DL
106	Alnus rhombifolia	16	45	24	C-	D	Sh	topd Hd DL OL

Abbreviations in Matrix

The size, species, evaluation of health, structural condition, location, and the description of defects, health and condition of the trees are listed below. Arboricultural terms are defined in the glossary.

Abbreviations used in the following matrix include:

1s = one sided, 1sRF=one-sided root flare
brk = broken limb
Chlor = chlorotic
Cod = codominant branching
Cr = crowded
CrS = crowded scaffold limbs
CrR = crowded roots
Db = dieback
DL = dogleg
DLS = dog-leg scaffolds
DLT = dog-leg trunk
Epi = epicormic shoots
FC = flush cuts
Hd = headed

Inc = included bark
ISHB = invasive shot hole borer
Lt = lion-tailing
noRF = no root flare
OP = over-pruned
mSp = slightly sparse
Sp = sparse
Sh = shallow roots
Sup = suppressed crown class
SW=sidewalk
T = trunk
TO = limb tear out
Topd =topped
Xing = crossing, rubbing limbs

Tree Evaluation Details

In the appendix of this report are four maps that shows the general location of trees referenced above and below, including the fern pine street trees described above.

Aleppo pines, *Pinus halepensis*

The four Aleppo pines are all located south of the parking structure. Their structure is abnormal and not very sound. A more normal structure would be more excurrent. Having several competing main stems prevents the formation of strong branch collars and there is often included bark between these competing stems. The task of pruning is to improve the structure, not just thin them out. These are sparsely foliated mainly due to inadequate root space.

In their native desert climate, they tend to be more excurrent and single trunked. This is a very fast-growing species and as a result they often have nursery induced root defects. It is also a large species. Being planted in turf, they also become shallow-rooted and have weaker wood. This is a good time to replace them, hopefully with more appropriate surrounding plants than turf grass.

Alder, *Alnus rhombifolia*

The thirteen alders are planted in turf or ivy, some in the front lawn and some in back near the entry. This is another fast-growing tree species. Alders are riparian trees that grow along many California streams. Planted in lawns they get the water they need, but more nitrogen than they should have. The combination makes them grow fast, but weak. In response, the past trimming seems to have focused on controlling their growth by heading them back. They are naturally excurrent and should need little pruning.

Being planted in turf made for fast growth, but compromised strength, and also caused shallow-rooting. The combination of turf grass maintenance and shallow roots led to root injury and root decay, even basal decay. Even in better conditions this species seldom live long.

Carrotwood trees, *Cupaniopsis anacardioides.*

Twenty-six of the trees are Carrotwood trees, originally promoted by Sunset Western Garden Book as a good tree to plant by your swimming pool and a good parking lot tree. New communities, like Irvine, jumped on the bandwagon and planted many in small planting spaces without looking at older trees in botanic gardens or older communities. Unfortunately, they are neither clean nor safe near paving. Once they are mature, they drop large amounts of seed and their shallow roots are destructive to paving.

The soils may be the cause of the chlorosis of many carrotwoods. Also, the heavy pruning to keep them from outgrowing their planters could also cause chlorosis, due to related dieback in the roots. Unfortunately, all this pruning did <u>not</u> correct the more serious structural defects in these trees. Crowded scaffold limbs, especially with included bark, are apt to split out or pinch each other out. The branching resulting from the regular heading back is neither strong nor attractive. Their frequent pruning also included some lion-tailing, which causes weak branching as well.

Jacaranda, *Jacaranda mimosifolia*

The eight jacarandas are all crowded together at the main entry. All were headed back severely. All the jacarandas are multi-trunked specimens. The nurseries can make multi-trunked specimens two ways: either by causing a seedling to branch out low into several stems; or to plant several seedlings together. These were grown this latter way. This way can become a problem if the roots of one seedling grow around the base of another. If that happens, the roots will increase in diameter year by year and the base of the other seedling needs to increase year by year, but its being gradually strangled by its neighbor's roots. Also, seeds have various genetics and the three different seedlings probably will develop differently, so that one side or another dominates. Here at the main entry you have four jacarandas planted on each side, crowding each other, and severe pruning causing them to grow in erratic ways.

Sweet gum, Li*quidambar styraciflua*

The twenty sweet gums are planted both in turf and small cutouts. Like Ficus and carrotwoods, sweet gums are shallow-rooted and cause a great deal of paving damage. It is also a large tree, naturally excurrent, and frequently planted for fall color. Excurrent trees need less pruning, but for some reason these have been pruned severely and frequently. Unfortunately, none had kept their central trunk. Either they were allowed to fork and become codominant or they were topped. Their health has suffered as a result, but there was not enough space for them to grow, as it was.

There is a bacterial disease that has been infecting this and several other species of trees. Many sweet gums here appear to be infected. Pruning probably spread it to all or most. Originally it was called Pierce's disease, i.e. *Xylella fastidiosa*. There is no true cure. Trunk injections can keep otherwise healthy trees alive longer.

Measurements

According to arboricultural standards, the trunk diameters were measured at four and a half feet (4.5 feet) above average grade. Diameter measurements were taken using calipers for trees up to eight inches in diameter, and a Biltmore stick for larger calipers.

Suitability for the Proposed Project

All the landscape trees are recommended for removal, given their poor condition and construction plans. Grading and pad preparation for the new buildings will require removal of almost everything on or below the site. The buildings and landscape will be removed, but not the street trees. Every effort will be made to preserve the street trees

Botanic name / Common name Cross-Reference

Botanical name	**Common name**
Alnus rhombifolia	Alder (aka while alder)
Afrocarpus falcatus	Fern pine
Cupaniopsis anacardioides	Carrotwood
Jacaranda mimosifolia	Jacaranda
Liquidambar styraciflua	Sweet gum
Pinus halepensis	Aleppo pine

Discussion

City Street Trees

"The Public Works Director shall have sole authority to cut, trim, prune, replace or remove any tree in or on any parkway in the City. No other person shall cut, trim, prune, replace, remove, deface, or in any manner injure any tree in or on any parkway in the City, except as authorized by the Public Works Director in the case of a private improvement project in accordance with §9.08.215"

Pursuant to the aforementioned code section, the street trees are ultimately under the jurisdiction of the City. However, the developer is working with the Public Works Director to develop a plan regarding the street trees. Their plan is to protect and preserve the existing street trees in place and to widen the existing tree wells to alleviate some of the existing deteriorated sidewalk conditions around the trees.

Hopefully, the City can find a way to preserve them, but removal of the surrounding paving must be done surgically to avoid damage to the roots below, some of which are spreading considerable distances.

After a thorough search, no regulations concerning private trees was found, except for view blockage issues.

Construction Accommodations

Considering the planned development, the trees at the site now are not situated in patterns that are useful in the new project. The alders around the northeast corner are on slopes, in poor condition and too close together, thus cannot and should not be transplanted. There will be many opportunities across the new grounds and around the perimeter to plant replacement trees, and they will be more attractive and complementary to the grounds and structures of the new site. The new development pattern will include areas for a substantial tree canopy, both for aesthetics as well as comfort in the west Los Angeles climate.

No trees will be transplanted. Few have sufficient quality and health to justify the risk and expense. There is no known place to store trees on site during grading and no room to work around them unless the work is done in phases. Preserving these trees by transplanting them is not practical or cost effective, unless it saves a useful tree for a good place on site, which is very unlikely to apply to any of these trees. Transplanted trees lose about 90 percent of their roots and take years to recover, if they ever do. Nursery grown trees come with all their roots still attached. In my experience planting new, young, better suited trees of appropriate species, would provide the better solution. In just a few years newly established trees, appropriately trained and cared for, will be full and useful to the site and to the community.

Soil Conditions and Replacement Trees

Within the scope of this report there is no soil testing included. Top soil is a great asset for any new landscape. However, typical demolition and grading does not preserve it, except possibly where trees are scheduled to remain. Top soil should remain on site and ultimately put on top. It takes decades for subsoils to weather sufficiently to function even nearly as well as the topsoil that is here now. To aid in selection of the new landscape trees the soil should be tested after grading by an agronomic laboratory. If topsoil will be protected and stockpiled, it can be tested now. If not, it should be tested after grading and the tree list amended as needed based on the soil test results.

There may be a large number of trees removed, but hopefully not taken to the land fill. Organic matter in or on the soil helps buffer salts, returns most elements to the ground for use by the new trees, and is a basis of a healthy soil biological web that helps protect and feed the new trees. If the existing trees and tree debris can be fed through a large tub-grinder, this resource can be composted, save dump fees, and help the new landscape trees and shrubs as a surface mulch.

Recommendations

Specific Recommendations

1. Do not try to preserve any of the site trees, only protect and preserve the street trees. The site trees have fulfilled their useful life span and are in decline.
2. Rip and remove the roots from the formerly treed areas.
3. Tub-grind existing trees and tree debris. Stockpile and turn the piles to compost the mulch to kill off possible disease, insects and weeds. Apply mulch 3-4” deep to the soil surface below new trees. Where possible mulch should cover the entire planted area, except in planted ground cover spaces.
4. Stockpile top soil where possible, if the grade will be changed.
5. Preserve the existing street trees in coordination with the City.

Photographic Documentation

#1 Sweet gum is in a narrow parking island. Note missing top.

#2 to 6 Sweet gums (right to left)

#10 Aleppo pine – note three main trunks.

Root damage from the pine.

#11 Fern pine Note excessive lower limb removal and codominant trunk. #18 Fern pine is one-sided

#14 Aleppo pine – note five or more "trunks"

#19 & 20 Sweet gums in small island planters.


#18 Fern pine


#21 Fern pine Note excessive lower limb removal and codominant trunk


#21 lifting the sidewalk.


#24 Fern pine – note large surface root along the curb.

Fern pine street trees along Buckingham are either in small cutouts or a narrow parkway

#25 Fern pine has a basal trunk injury.

#26 Fern pine and others are maturing and producing more seed.

#32 Alder is codominant, leaning, and topped.

Roots tend to be shallow in turf conditions.

#33 Alder is also codominant, with included bark, topped and has basal decay.

#33 Alder – note basal decay.

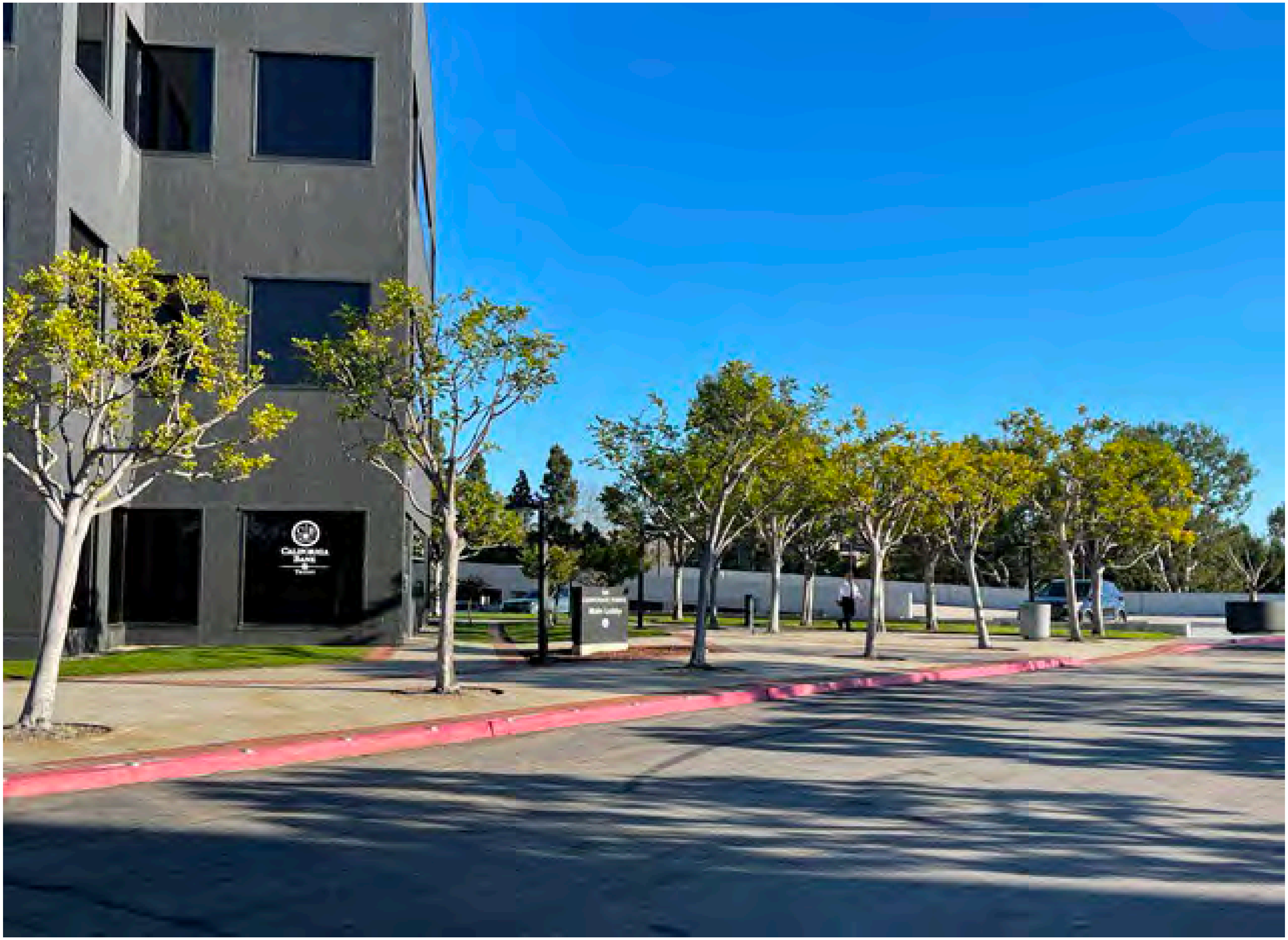
#35 Alder – note shallow roots getting damaged by lawn maintenance.

Fern pines #39 to 43 are all in small sidewalk cutouts.

#46 to 51 – note all were topped

#56 Carrotwood has crowded limbs and sunscald or a canker disease.

#56 to 59 carrotwoods in turf conditions, all with crowded limbs, lion-tailing, and weed whip damage. Note chlorosis on the left ones.



Carrotwoods #77 to 85 in small cutouts, all with crowded limbs, lion-tailing, and weed whip damage. Note chlorosis on most of them.

Sweet gums #61 to 63. Note crowded root condtions.

#76 & 75 Carrotwoods - #76 is off-site, note its dieback. #75 is in a tiny cutout, healthier, but sparse.

Fern pines #66 to 72. Large growing trees with little root space require a lot of maintenance.


Carrot woods #84 to 93 also require a great deal of maintenance to make them so attractive or small.


Carrotwoods #89 to 91 are in turf – note same structural problems and the damage to the lower trunks.


Carrotwoods #92 & 93 are also in turf – note same structural problems and the damage to the lower trunks, but here with chlorosis.

Jacarandas #94 to 97. #96 is root-sprung, stunted and hard to see in the background. All have been topped or headed.


Jacarandas #98, 99 and 101.


Jacaranda #100 is stunted by small root space and “pruning”

#103 – 106 Alders, note heading and topping.

Disclaimer

Since Arborgate Consulting may not have direct review or supervision of demolition or construction as it takes place, we must remind you that there are certain risks involved. Trees are living, dynamic organisms that respond to changes in their environment, sometimes quickly and sometimes slowly. Working around trees in this condition will be risky.

Good, current information on tree preservation has been applied. A complete risk assessment was not requested or performed. Weather, winds and the magnitude and direction of storms are not predictable and a failure may still occur despite the best application of high professional standards. Future maintenance will also affect the trees' health and stability and is not under the supervision or scrutiny of this consultant. This consultant does not assume liability for any tree failures involved with this property.

Appendix

A. Resume

B. Glossary

C. Verification of Current Registration and Certifications

A. Resume

GREGORY W. APPLEGATE, ASCA

Registered Consulting Arborist #365

PROFESSIONAL REGISTRATIONS:

American Society of Consulting Arborists Registered Consulting Arborist #365
American Society of Landscape Architects, emeritus member
International Society of Arboriculture, Certified Arborist Number WE-0180a
American Society of Consulting Arborists – Tree & Plant Appraisal Qualified
International Society of Arboriculture, Tree Risk Assessment Qualified

EXPERIENCE:

Mr. Applegate is an independent consulting arborist. He has been in the horticulture field since 1963, providing professional arboricultural consulting since 1984 within both private and public sectors. His expertise includes appraisal, tree preservation, diagnosis of tree growth problems, construction impact mitigation, environmental assessment, expert witness testimony, hazard evaluation, pruning programs, species selection and tree health monitoring.

Mr. Applegate has consulted for insurance companies, major developers, theme parks, homeowners, homeowners' associations, landscape architects, landscape contractors, property managers, attorneys and governmental bodies.

Notable projects on which he has consulted are: Disneyland, Disneyland Hotel, DisneySeas-Tokyo, Disney's Wild Animal Kingdom, the New Tomorrowland, Disney's California Adventure, Disney Hong Kong project, Knott's Berry Farm, J. Paul Getty Museums, Tustin Ranch, Newport Coast, Crystal Court, Newport Fashion Island Palms, Bixby Ranch Country Club, Playa Vista, Laguna Canyon Road and Myford Road for The Irvine Company, MTA Expo and Purple Lines, MWD-California Lakes, Paseo Westpark Palms, Loyola-Marymount campus, Cal Tech, Cal State Long Beach, Pierce College, The Irvine Concourse, UCI, USC, UCLA, LA City College, LA Trade Tech, Riverside City College, Crafton Hills College, MTA projects, and the State of California review of the Landscape Architecture License exam (re: plant materials)

EDUCATION:

Bachelor of Science in Landscape Architecture, California State Polytechnic University, Pomona 1973
ASCA Arboricultural Consulting Academy, Arbor-Day Farm, Kansas City 1995, #3 graduate
Continuing Education Courses in Arboriculture required to maintain Certified Arborist status and for ASCA membership

PROFESSIONAL AFFILIATIONS:

American Society of Consulting Arborists (ASCA), Registered Member
American Society of Landscape Architects (ASLA), Full Member
International Society of Arboriculture (ISA), Regular Member
California Tree Failure Report Program, UC Davis, Participant
Street Tree Seminar (STS), Associate Member

COMMUNITY AFFILIATIONS:

Landscape Arch. License Exam prep, Instructor, Cal Poly Pomona	(1986-90)
American Institute of Landscape Architects, LA Chapter Board of Directors	(1980-82)
California Landscape Architect Student Scholarship Fund-Chairman	(1985)
International Society of Arboriculture-Examiner-tree worker certification	(1990)
ASCA, Industry definitions committee and A3G committee	2009-2010
ASCA web site, west coast tree question responder	(2007 and continuing)
Guest lecturer at UCLA, Cal Poly, Saddleback College, & Palomar Junior College	

B. Glossary

ANSI-A300 American National Standards Institute performance standards for the care and maintenance of trees, shrubs and other woody plants. Copies are available from International Society of Arboriculture bookstore 888-ISA-TREE

ANSI-Z60-1 American National Standards Institute standards sizing and describing trees, shrubs and other nursery stock.

Appraisal Plant appraisal - The act or process of developing an opinion of a defined value or defined cost. This may apply to plants, landscape elements, or services. (per Council of Tree and Landscape Appraisers)

Arboricultural Pertaining to the awareness, care, evaluation, identification, growing, maintenance, management, planting, selection, treatment, understanding, valuation and so forth of trees and other woody plants and their growing environments, particularly in shade and ornamental (non-crop/commodity) settings.

Arboriculture The selection, cultivation, and care of trees, vines, and shrubs.

Arborist A person possessing the technical competence through experience and related training to provide for or supervise the management of trees or other woody plants in a landscape setting.

ASCA The American Society of Consulting Arborists, Inc. a professional society, as described in its by-laws.

Bark Tissue on the outside of the vascular cambium. Bark is usually divided into inner bark - active phloem and aging and dead crushed phloem - and outer bark.

Basal flare Most trees have a rapid increase in diameter as the trunk meets the soil line or root crown. This area is associated with both trunk and root tissue.

Caliper Diameter of a tree trunk. Larger trees are usually measured at 4½ feet (see DBH) Trees with calipers 4 inches and below are measured at 6 inches above grade(ANSI Z60-1-1990) Trees above 4 inches, but still transplantable are measured at 12 inches above grade.

Canopy The live, foliage-bearing part of a tree.

Codominant Leaders equal in size and relative importance, developed from 2 apical buds at the top of a stem. Each codominant stem is an extension of the stem below it. There are no branch collars or trunk collars at the bases of codominant stems.

Compaction (Soil Compaction) The compression of soil, causing a reduction of pore space and an increase in the bulk density of the soil. Tree roots cannot grow in compacted soil.

Crotch The union of two or more branches; the axillary zone between branches.

Crown The upper portions of a tree or shrub, including the main limbs, branches, and twigs.

Crown reduction Reducing the size of the canopy using thinning versus heading cuts. Should not exceed 20 to 25 percent branch removal.

Crown restoration Restoration of natural and/or structurally sound form to a tree which has been previously topped, headed or damaged. (synonym – crown restructure pruning)

Cultivar A unique form or type propagated through selective breeding and maintained for specific purposes and retains those attributes in further propagation. An acronym for "cultivated variety"; cultivars can be naturally occurring plants, but usually have been cultivated with specific desirable characteristics in appearance and/or resilience. Maybe a field selection or a horticultural variety that has originated and persisted under cultivation. Usually enclosed in single quotes after the genus and species names.

DBH Diameter of the trunk, measured at breast height or 54 inches above the average grade. See caliper.

Decay Progressive deterioration of organic tissues, usually caused by fungal or bacterial organisms, resulting in loss of cell structure, strength, and function. In wood, the loss of structural strength.

Decline Progressive reduction of health or vigor of a plant.

Deep ripping Sub-soiling. - Cultivating below normal plow or roto-tiller depth.

Dog-leg crooked or bent like a dog's hind leg.

Epicormic Epi - upon; cormic – stem. Branches that are upon the stem, i.e. sprouting from either dormant buds in the cambial zone, or from buds sprung anew from ray traces. Epicormic shoots are a sign that energy reserves have been lowered.

Excurrent Referring to crowns having a strong central leader.

Foliage The live leaves or needles of the tree; the plant part primarily responsible for photosynthesis.

Flush cut Pruning technique in which both branch and stem tissue are removed, generally considered poor practice

Full skirt Dead fronds retained on palms trunks to near the ground.

Girdling root A root that partially or entirely encircles the trunk and/or buttress roots, which could restrict growth and downward movement of photosynthate and/or water and nutrients up.

Ground cover Plants, usually herbaceous, used to spread, stay low and cover ground. They are usually not suited for foot traffic and do not usually need to be mowed and as such are distinguished from lawns. Any relatively low-growing plant. Can be Herbaceous or Woody.

Hanger a broken or partly broken limb still hung up in the canopy, considered a hazardous condition!

Heading Pruning techniques where the cut is made to a bud, weak lateral branch or stub.

Included bark The pattern of development at branch junctions where bark is turned inward rather than pushed out forming a branch bark ridge. Bark embedded within the crotch between a branch and the trunk or between two or more stems that prevents the formation of a normal branch bark ridge. This often occurs in branches with narrow-angled attachments or branches resulting from the loss of the leader. Such attachments are weak and subject to splitting out.

Lion-tailing The removal of all, or a great deal of, the inner branches and/or watersprouts from the crown of a tree. Lion's Tailing is not an acceptable pruning practice, see ANSI A-300.10.1.7.

Live crown ratio The relative proportion of green crown to overall tree height.

Mature Plant will respond to flower-inducing conditions, in contrast with juvenile.

Mulch Substances spread on top of the ground to conserve water, protect against erosion, retain moisture, and protect the roots of trees from heat, cold or drought. The substances are typically organic, such as compost, manure or bark chips.

Narrow crotch for eucalyptus a branch angle of less than 15 degrees – for other trees a branch angle less than 30 degrees.

Native A plant that grows naturally in a particular country, state, or region, and is neither introduced through planting, nor naturalized.

Over pruned removal of more than 10 to 30 percent, depending on health, species and time of year – often evidenced by formation of epicormic shoots.

Over-lifted removing more than the lower one third of scaffold limbs.

Percolation The downward movement of water through soil.

Root crown Area at the base of a tree where the roots and stem merge (synonym - root flare)

Root system The portion of the tree containing the root organs, including buttress roots, transport roots, and fine absorbing roots; all underground parts of the tree.

Root zone	The area and volume of soil around the tree in which roots are normally found. May extend to three or more times the branch spread of the tree, or several times the height of the tree.
Root sprung	the roots are compromised by being pulled out of the ground on the side opposite a lean. (USDA Danger Tree pub)
Scaffold limb	Primary structural branch of the crown.
Species	Taxonomic classification below genus.. 1. A group of plants with common characteristics or consistent differences in morphology, ecology or reproductive behavior, distinct from others of the same genus. 2. The basic unit in plant taxonomy; the Latin binomial consisting of the genus and specific epithet; it is both singular and plural.
Stress	"Stress is a potentially injurious, reversible condition, caused by energy drain, disruption, or blockage, or by life processes operating near the limits for which they were genetically programmed." Alex Shigo
Suppressed	Trees which have been overtopped and whose crown development is restricted from above. They usually occupy the understory and grow slowly.
Topping	Pruning technique to reduce height - heading of large branches.
Wound	Any injury, which induces a compartmentalization response.

The American Society of Consulting Arborists

in recognition of fulfillment of the requirements for

Registered Consulting Arborist® status

confers upon

Gregory W. Applegate, RCA #365

Registered Membership

Dr. James R. Clark, RCA #357
President

Beth W. Palys, FASAE,CAE
Executive Director

INTERNATIONAL SOCIETY OF ARBORICULTURE
TREE RISK ASSESSMENT QUALIFICATION

Gregory W. Applegate

Having successfully completed the requirements established by the International Society of Arboriculture, the above named is hereby recognized as ISA Tree Risk Assessment Qualified.

Kevin Martlage
Director of Professional Development
International Society of Arboriculture

Jim Skiera, Executive Director
International Society of Arboriculture

11 Feb 2013
Issue Date

30 Sep 2022
Term of Validity End Date

TPA

Tree and Plant Appraisal Qualification

asca

AMERICAN SOCIETY *of* CONSULTING ARBORISTS

The American Society of Consulting Arborists

in recognition of fulfillment of specified requirements

confers upon

Gregory Applegate, RCA #365

Tree and Plant Appraisal Qualification

Effective December 7, 2019–December 7, 2024

John S. Leffingwell

John S. Leffingwell, RCA #442
President

Thérèse O. Clemens, CAE

Thérèse O. Clemens, CAE
Executive Director

The International Society of Arboriculture

Hereby Announces That

Gregory W. Applegate

Has Earned the Credential

ISA Certified Arborist ®

By successfully meeting ISA Certified Arborist certification requirements through demonstrated attainment of relevant competencies as supported by the ISA Credentialing Council

Caitlyn Pollihan
CEO & Executive Director

28 July 1997	30 June 2027	WE-0180A
Issue Date	Expiration Date	Certification Number

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17024
PERSONNEL CERTIFICATION BODY
#0847
ISA Certified Arborist

Certification

I, Gregory W. Applegate, certify to the best of my knowledge and belief:

That the statements of fact contained in this report, are true and correct. That the report analysis, opinions, and conclusions are limited only the reported assumptions and limiting conditions, and are my personal unbiased professional analysis, opinions and conclusions.

That I have no present or prospective interest in the vegetation that is the subject of this report, and I have no personal interest or bias with respect to the parties involved.

That my compensation is not contingent upon the reporting or a predetermined outcome that favors the cause of the client, or the attainment of stipulated result.

That my analysis, opinions, and conclusions were developed, and this report has been prepared, in conformity with the standards of ASCA and customary arboricultural practice.

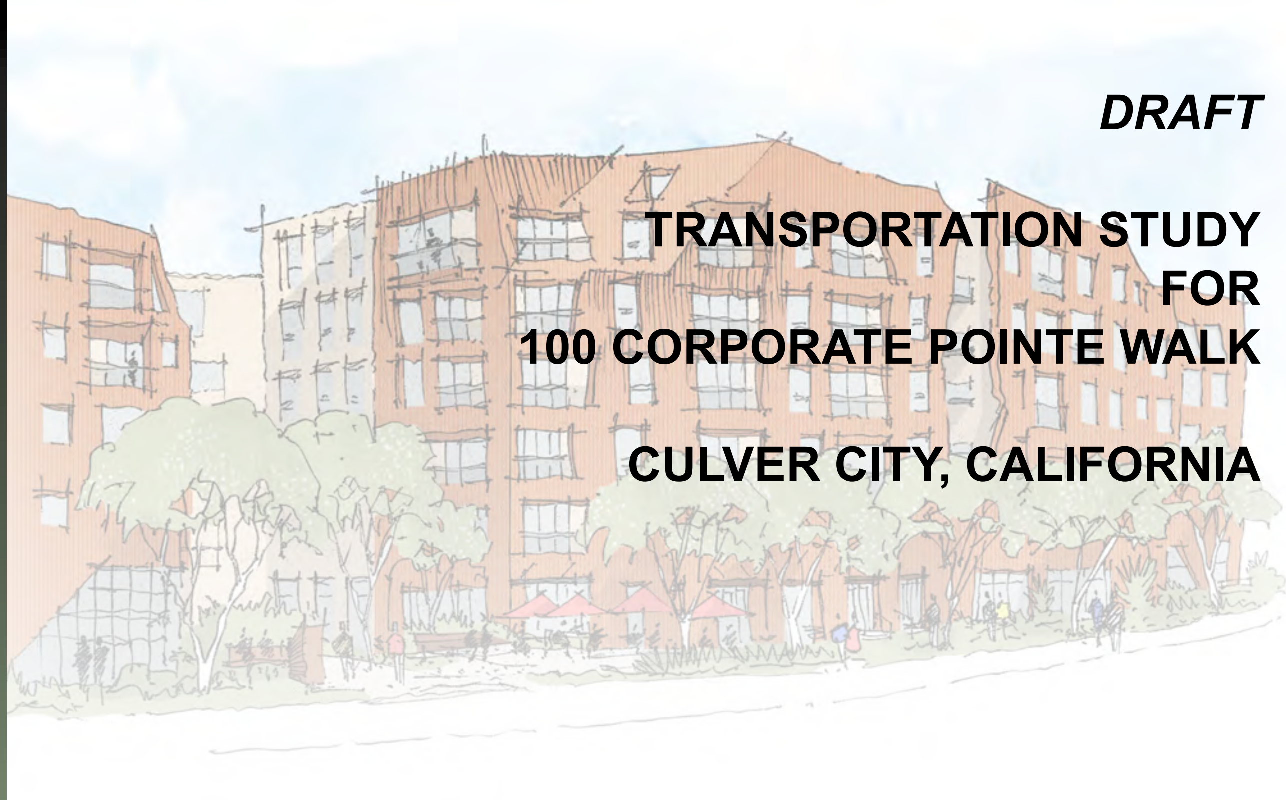
That I have made a personal inspection of the plants that are the subject of this report. No one provided significant professional assistance to the person signing this report.

Arborgate Consulting, Inc.
Gregory W. Applegate, ASCA______________________________________ Date: 6/26/2025

Registered Consulting Arborist #365
Certified Arborist #WE-0180a

Attachment B
Transportation Assessment

DRAFT



TRANSPORTATION STUDY FOR 100 CORPORATE POINTE WALK

CULVER CITY, CALIFORNIA

MAY 2025

PREPARED FOR

SLAUSON INVESTORS, LLC

PREPARED BY

Gibson
transportation consulting, inc.

DRAFT

TRANSPORTATION STUDY
FOR
100 CORPORATE POINTE WALK

CULVER CITY, CALIFORNIA

May 2025

Prepared for:

SLAUSON INVESTORS, LLC

Prepared by:

GIBSON TRANSPORTATION CONSULTING, INC.
655 N. Central Ave, Suite 920
Glendale, California 91203
(213) 683-0088

Ref: J2152

Table of Contents

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NO.

Chapter 1
Introduction

This study presents the transportation assessment for the proposed development of a mixed-use project (Project) at 100 Corporate Pointe Walk (Project Site) in the City of Culver City, California (City). The methodology and base assumptions used in the analysis were established in conjunction with the City Public Works Department (CCPWD) Mobility and Traffic Engineering Division.

PROJECT DESCRIPTION

The Project proposes the development of a five- to seven-story mixed-use building with 351 total apartment units, 30 of which are reserved for Low Income households, and 4,742 square feet (sf) of ground floor retail uses. The existing 112,000 sf of office uses would be replaced with development of the Project. Vehicular access to the five-level parking structure on-site would be provided via one Driveway off of a Fire Lane that would connect Slauson Avenue and Buckingham Parkway. Full vehicular access to the Fire Lane would be provided on both Slauson Avenue and Buckingham Parkway. The Driveway would provide full access to the parking structure, which contains both commercial and residential parking spaces and separate building entrances for the commercial and residential uses. Pedestrian access to the Project would be provided at various entrances along all sides of the Project, including along the access lane, along Slauson Avenue, and via courtyard entrances along Buckingham Parkway.

The conceptual Project site plan is illustrated in Figure 1.

Full buildout of the Project is anticipated in Year 2029.

PROJECT LOCATION

As shown in Figure 2, the Project Site is bounded by Slauson Avenue to the north, Buckingham Parkway to the east and south, and commercial uses to the west. The surrounding area is urbanized with a mixture of residential, industrial, and commercial uses.

The Project is located approximately 0.5 miles east of State Route 90 (SR 90), which provides regional transportation between Culver City and Marina del Rey. The Project is also located approximately 0.8 miles east of Interstate 405 (I-405), which provides regional access between the San Fernando Valley and Irvine. The Project Site is primarily served by Slauson Avenue.

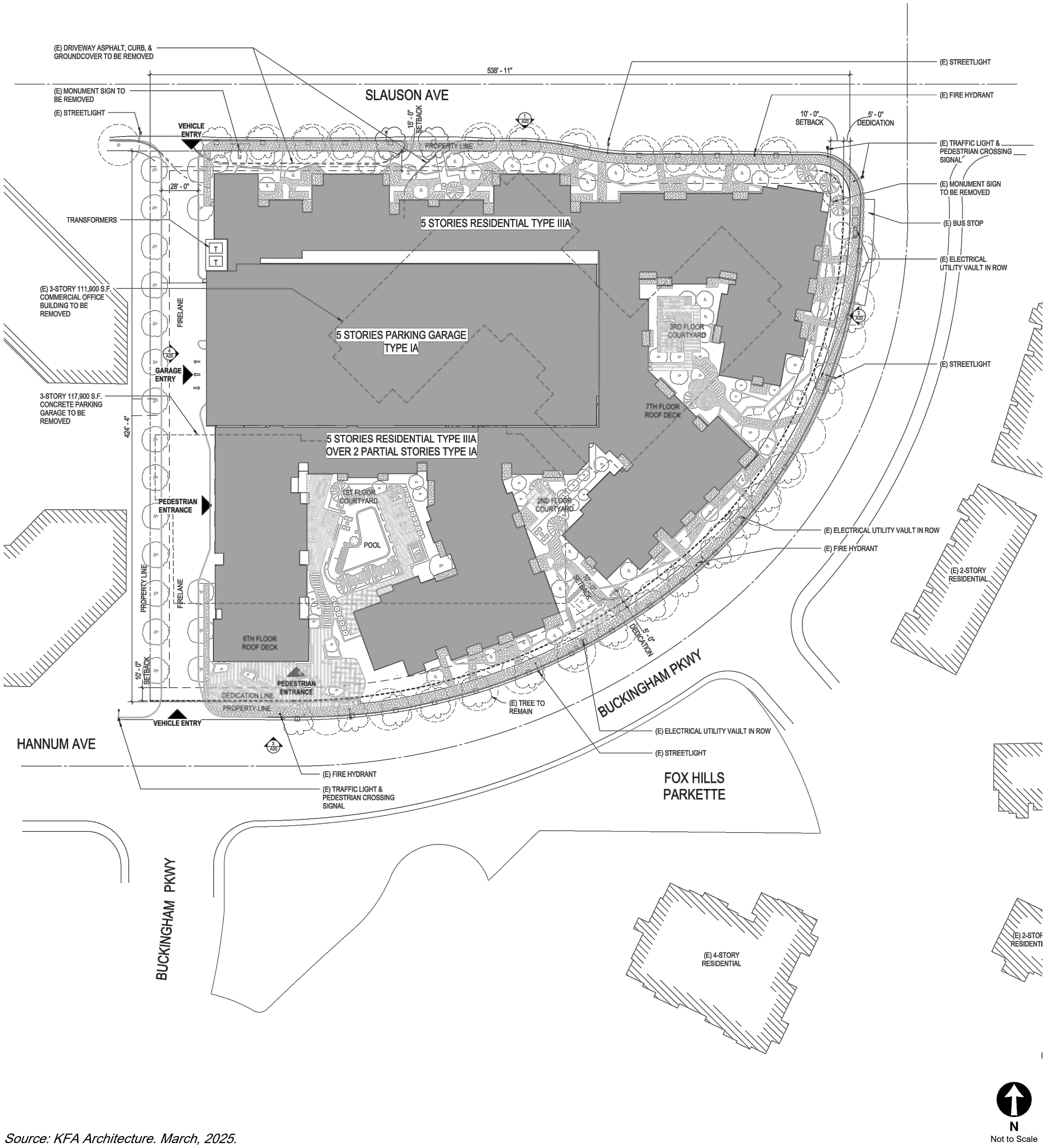
Nearby transit service is provided along Hannum Avenue and Slauson Avenue by Culver CityBus, Los Angeles County Metropolitan Transportation Authority (Metro), and Santa Monica Big Blue Bus. Additionally, the Project Site is located approximately 0.7 miles east of the Culver City Transit Center.

STUDY SCOPE

The scope of analysis for this study was developed in consultation with the City and is consistent with *Culver City Transportation Study Criteria and Guidelines* (CCPWD, July 2020) (Guidelines) and in compliance with the California Environmental Quality Act (CEQA) Guidelines (California Code of Regulations, Title 14, Section 15000 and following). The base assumptions and technical methodologies (i.e., trip generation, study locations, analysis methodology) were identified as part of the study approach and were outlined in a Memorandum of Understanding (MOU) that was reviewed and approved by CCPWD in March 2025 and is provided in Appendix A.

ORGANIZATION OF REPORT

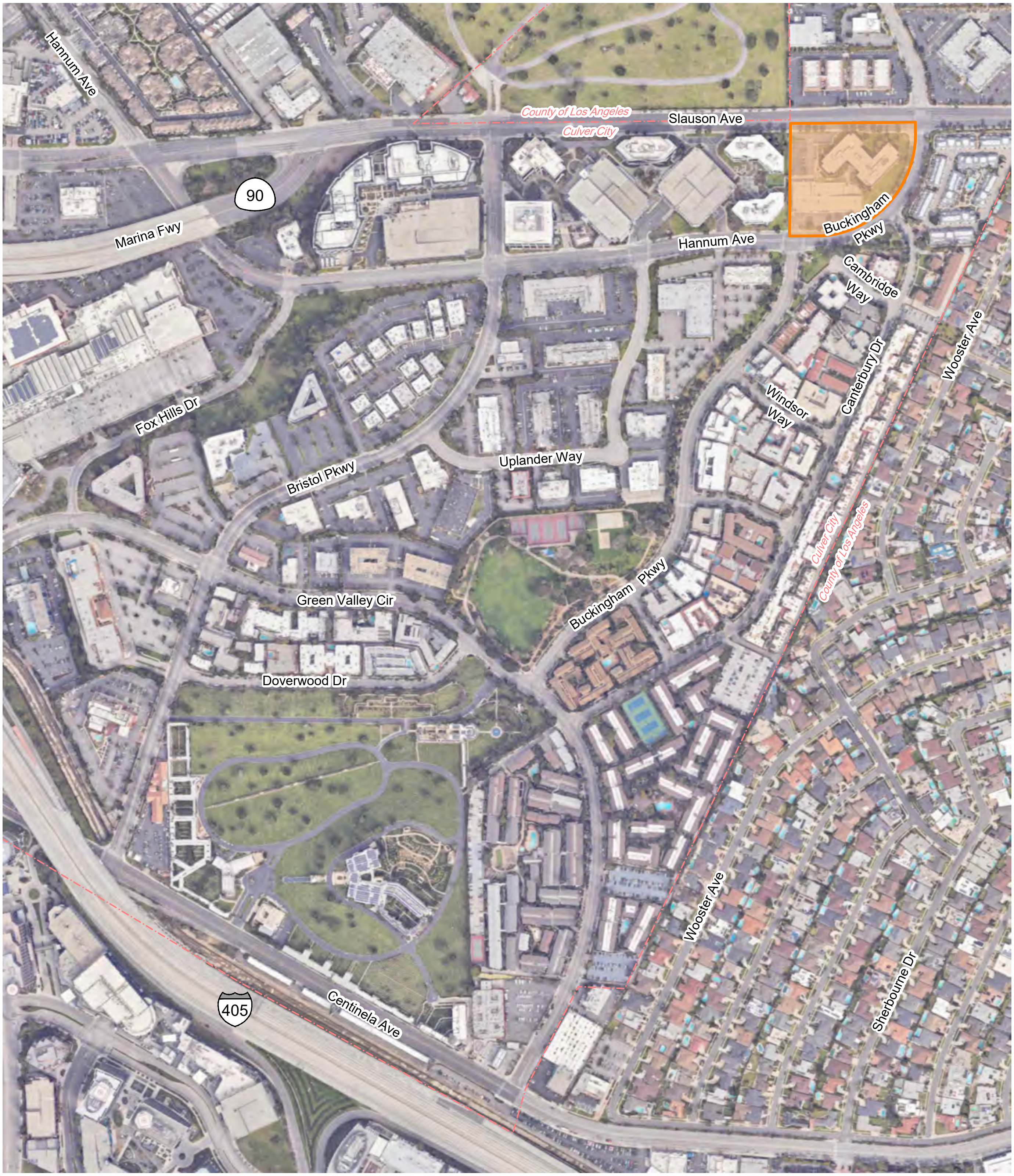
This report is divided into six chapters, including this introduction. Chapter 2 describes the transportation network including the existing and future circulation system, traffic volumes, and traffic conditions in the Project area. Chapter 3 provides the Project traffic and trip distribution analyses. Chapter 4 presents the CEQA analysis of transportation impacts. Chapter 5 details the non-CEQA transportation analyses. Chapter 6 summarizes the analyses and study conclusions. The appendices contain supporting documentation, including the signed MOU that outlines the study scope and assumptions and additional details supporting the technical analyses.



Source: KFA Architecture. March, 2025.

PROJECT SITE PLAN

FIGURE 1



LEGEND

Project Site

N
Not to Scale

PROJECT SITE LOCATION

FIGURE 2

Chapter 2
Transportation Network Review

A comprehensive data collection effort was undertaken to develop a detailed description of existing and future conditions in the Project area.

The Existing Conditions analysis includes an assessment of the existing transportation infrastructure and conditions including freeway and street systems, and transit service, as well as pedestrian and bicycle circulation, at the time the MOU was approved in March 2025. Fieldwork (lane configurations, signal phasing, parking restrictions, etc.) for the analyzed intersections was collected in Year 2025.

In addition, this Chapter contains a discussion of the Future Conditions assumptions used to develop the Future without Project Conditions in Year 2029, which corresponds to projected occupancy of the Project, and Cumulative without Project Conditions in Year 2045, which corresponds to the horizon year of the *Culver City General Plan 2045* (City of Culver City, August 2024) (General Plan) update.

STUDY AREA

The Project's transportation analysis Study Area, shown in Figure 3, includes intersections along Slauson Avenue, Green Valley Circle, and Bristol Parkway. This Study Area was established in consultation with CCPWD.

A total of 12 intersections, listed in Table 1, were identified for detailed analysis during the MOU process. The list of Study Intersections was reviewed and approved by the City. The existing lane configurations at the analyzed intersections are provided in Figure 4.

EXISTING TRANSPORTATION CONDITIONS

Existing Street System

The existing street system in the Study Area consists of a regional roadway system including arterials and local streets that provide regional, sub-regional, or local access and circulation within the Study Area. These transportation facilities generally provide two to six travel lanes and left-turn lanes and usually allow parking on one or both sides of the street. Hannum Avenue provides Class II bicycle lanes. Typically, the speed limits range between 25 and 35 miles per hour (mph) on the streets and 55 mph on the freeways.

Street classifications for City roadways are designated in the General Plan. The General Plan defines specific street standards in an effort to effectively link and serve local and regional transportation systems. Per the General Plan, street classifications are defined as follows:

- Freeways are designed to maximize the mobility of vehicles and do not directly serve adjacent land uses. Their primary function is to carry large volumes of traffic at high speed throughout the region.

- Primary Arterials are major cross-town thoroughfares with desired right-of-way (ROW) widths of 95 feet or more. They are highly signalized with priority green time to minimize delay. They include major cross-town thoroughfares serving major activity centers and are corridors with the highest traffic volume and longest trip demands.

- Secondary Arterials provide links between Collectors and Primary Arterials with desired ROW widths of 80 to 94 feet. They serve trips of moderate lengths and smaller geographic areas and provide intra-community continuity. They may carry local bus routes.

- Major Collectors provide access to residential neighborhoods from larger trip generators with desired ROW widths between 60 to 79 feet. They distribute and channel trips between Local Streets and Arterials, usually over a distance greater than 0.75 miles.

- Minor Collectors traverse residential neighborhoods for a short distance and have higher connecting driveway densities, lower speed limits and fewer signalized intersections. They distribute and channel trips between Local Streets and Arterials, usually over less than 0.75 miles, with desired ROW widths less than 60 feet.

- Local Streets provide access for vehicles to travel between private parking and driveways to larger, non-Local Streets. Generally, Local Streets do not exceed 60 feet of ROW widths and are mostly in residential neighborhoods.

Primary regional access to the Project Site is provided by I-405 and SR 90. In proximity to the Project Site, the Study Area is served by arterial streets such as Hannum Avenue, Bristol Parkway and Slauson Avenue. The following is a brief description of the roadways in the Study Area, including their classifications under the Circulation Element:

Freeways

- I-405 – I-405 generally runs in the north-south direction and is located 0.8 miles west of the Project Site. In the vicinity of the Project Site, I-405 provides five travel lanes in each direction. Access to and from I-405 is available via interchanges at SR 90 and La Cienega Boulevard.

- SR 90 – SR 90 generally runs in an east-west direction and is located 0.5 miles west of the Project Site. In the vicinity of the Project Site, SR 90 provides four travel lanes in each direction. Access to and from SR 90 is available via interchanges at Slauson Avenue and Centinela Avenue.

Roadways

- Corporate Pointe Walk – Corporate Pointe Walk is a designated Local Street that provides access to office buildings south of Slauson Avenue and north of Hannum Avenue. Corporate Pointe Walk is not a continuous roadway and is interrupted several times within the Study Area. Adjacent to the Project Site, Corporate Pointe Walk provides one travel lane in the eastbound direction that measures approximately 20 feet wide, with a total paved width of 20 feet.

- Hannum Avenue – Hannum Avenue is a designated Primary Arterial that runs in the east-west direction and is southwest of the Project Site. It provides four travel lanes, two in each direction. On-street parking is generally prohibited within the Study Area. Class II bike lanes are generally provided on both sides of the street. Travel lanes are typically 11 feet wide, and the total paved width is generally 100 feet.

- Slauson Avenue – Slauson Avenue is a designated Primary Arterial that runs in the east-west direction and is located adjacent to the northern boundary of the Project Site. It provides six travel lanes, three in each direction. On-street parking is generally prohibited within the Study Area. Travel lanes are typically 10 feet wide and the total paved width ranges from 80 to 100 feet.

- Bristol Parkway – Bristol Parkway is a designated Major Collector that runs in the north-south direction and is located west of the Project Site. It provides four travel lanes, two in each direction, with a left-turn lane in the middle. On-street parking is generally prohibited within the Study Area. Travel lanes are typically 11 feet wide, and the total paved width ranges from 65 to 80 feet.

- Buckingham Parkway – Buckingham Parkway is a designated Primary Arterial that runs in the north-south direction and is located at the eastern boundary of the Project Site. It provides four travel lanes, two in each direction. Unmetered on-street parking with restrictions is generally provided on both sides of the street south of Hannum Avenue. Travel lanes are typically 12 feet wide and the total paved width is generally 85 feet.

- Fox Hills Drive – Fox Hills Drive is a designated Local Street that runs in the north-south direction and is located southwest of the Project Site. It provides two travel lanes, one in each direction, as well as left-turn lanes at intersections. On-street parking is generally prohibited within the Study Area. Travel lanes are typically 13 feet wide, and the total paved width is generally 40 feet.

- Uplander Way – Uplander Way is a designated Local Street that runs in the north-south direction and is located to the southwest of the Project Site. It provides two travel lanes, one in each direction. Metered on-street parking is generally provided on both sides of the street. The total paved width is generally 60 feet.

- Green Valley Circle – Green Valley Circle is a designated Secondary Arterial that runs in the east-west direction and is located south of the Project Site. It provides four travel lanes, two in each direction, with left-turn lanes. Limited unmetered on-street parking is provided on both sides of the street. Travel lanes are typically 11 feet wide, and the total paved width is generally 85 feet.

- Centinela Avenue – Centinela Avenue is a designated Primary Arterial and Truck Route that runs in the east-west direction and is located south of the Project Site. It provides four travel lanes, two in each direction with left-turn lanes. A Class II bike lane follows both sides of the street from Green Valley Circle to Bristol Parkway, with Class IV bike lanes proposed on the street. Limited unmetered on-street parking is provided on the south side of the street. Travel lanes are typically 10 feet wide, and the total paved width is generally 50 feet.

The existing intersection mobility facilities at the Study Intersections are shown in Figure 5.

Existing Transit System

Figure 6 illustrates the existing public transit service in the Study Area, which is served by bus lines operated by Culver CityBus, Big Blue Bus, and Metro.

Table 2 summarizes the existing transit service operating in the Study Area for each of the service providers in the region, the type of service (peak vs. off-peak, express vs. local), and frequency of service. The average headways during the peak hour were estimated using detailed trip data from Years 2024 and 2025 provided by Culver CityBus, Big Blue Bus, and Metro.

Existing Bicycle System

The City adopted *Culver City Bicycle & Pedestrian Action Plan* (CCPWD, June 2020), which supersedes *Culver City Bicycle and Pedestrian Master Plan* (Alta Planning and Design, November 2010). As shown in *Culver City Bicycle & Pedestrian Action Plan*, the existing bicycle system in the Study Area consists of a variety of bicycle facilities.

Culver City Bicycle & Pedestrian Action Plan is comprised of a network of streets that prioritize bicyclists and provide Class I Shared-Use Paths, Class II Bicycle Lanes, Class III Bicycle Routes and Bike Boulevards, which provide sharrows and signage, and Class IV Separated Bikeways.

Within the Study Area, there are Class II bicycle lanes on Hannum Avenue between Bristol Parkway and Slauson Avenue and on Centinela Avenue west of Green Valley Circle. Bicycle facilities at the study intersections are shown in Figure 5.

Existing Pedestrian Facilities

Per *Culver City Bicycle & Pedestrian Action Plan*, most streets in the City have existing sidewalks in good condition. Marked crosswalks, including traverse lines and continental crosswalks, are provided at most major intersections throughout the City.

The walkability of existing facilities is based on the availability of pedestrian routes necessary to accomplish daily tasks without the use of an automobile. These attributes are quantified by Walk Score and assigned a score out of 100 points. With access to numerous commercial businesses, residences, and cultural centers, the walkability of the Project Site is approximately 63 points[1].

The sidewalks that serve as routes to the Project Site provide proper connectivity and adequate widths for a comfortable and safe pedestrian environment. The sidewalks provide connectivity to pedestrian crossings at signalized intersections within the Study Area. Pedestrian facilities, such

[1] Walk Score (www.walkscore.com) rates the Project Site (100 Corporate Pointe Walk) with a score of 63 of 100 possible points (scores assessed on February 26, 2025). Walk Score calculates the walkability of specific addresses by taking into account the ease of living in the neighborhood with a reduced reliance on automobile travel.

as pedestrian phasing, curb ramps, and crosswalk striping, at the Study Intersections are shown in Figure 5.

Vision Zero

The City adopted the Vision Zero initiative in 2016. Vision Zero is a traffic safety policy that promotes strategies, including modifying the design of streets, to eliminate collisions that result in severe injury or death and increase safety for the most vulnerable road users. Vision Zero has identified the High Injury Network (HIN), a network of streets based on the collision data from *Culver City Bicycle & Pedestrian Action Plan* between Years 2014-2019 where strategic investments would have the biggest impact in reducing death and severe injury. Within the Study Area, Sepulveda Boulevard, Slauson Avenue, Bristol Parkway, Green Valley Circle, and Centinela Avenue are identified as part of the HIN.

Existing Traffic Volumes

Intersection turning movement counts for most intersections were collected in February 2025 on a day when schools were in session. The Existing Conditions (2025) peak hour traffic volumes are shown in Figure 7. The traffic counts are provided in Appendix B.

FUTURE AND CUMULATIVE TRANSPORTATION CONDITIONS

The forecast of Future without Project Conditions (Year 2029) and Cumulative without Project Conditions (Year 2045) was prepared in accordance with procedures outlined in the Guidelines. Specifically, two requirements are provided for developing the cumulative traffic volume forecast: (1) projected future volumes and (2) Related Projects.

The ambient growth factor discussed below likely includes some traffic increases resulting from the Related Projects. Therefore, through some inherent double-counting of vehicles, the traffic analysis provides a highly conservative estimate of Future without Project and Cumulative without Project traffic volumes.

The forecast base year traffic volumes, therefore, include ambient growth, which reflects increases in traffic due to regional growth and development outside the Study Area, as well as traffic generated by ongoing or entitled projects near or within the Study Area.

Ambient Traffic Growth

Existing traffic levels have historically been projected to increase as a result of regional growth and development. To provide a conservative estimate of future background conditions, this analysis used the 1% annual growth precedent as approved in the MOU to simulate anticipated buildout for both Year 2029 and Year 2045 traffic volumes. The total adjustments applied over the four-year and 20-year periods were 4% and 20%, respectively. These growth factors account for increases in traffic due to potential projects not yet proposed and projects located outside the Study Area.

Related Projects

In accordance with the Guidelines, this study also considered the effects of the Project in relation to the Related Projects. Including this analysis step, the potential impact of the Project was evaluated within the context of past, present, and probable future developments capable of producing cumulative impacts. The list of Related Projects is based on information provided by the City and the neighboring City of Los Angeles in early 2025, as well as recent studies of development projects in the area. Related Projects within 0.5 miles of the Project Site were considered in the analysis and represent development projects most likely to add traffic to the Study Intersections. The Related Projects are detailed in Table 3 and their approximate locations are shown in Figure 8.

Though the buildout years of many of these Related Projects are uncertain and may be well beyond the buildout year of the Project, and notwithstanding that some may never be approved or developed, they were all considered as part of this transportation assessment and conservatively assumed to be completed by the Project buildout year of 2029 and General Plan horizon year of 2045. The traffic growth due to the development of Related Projects considered in this analysis is highly conservative and, by itself, substantially overestimates the actual traffic volume growth in the area that would likely occur prior to Project buildout years. With the addition of the 1% per year ambient growth factor previously discussed, the Future without Project Year 2029 and Cumulative without Project Year 2045 Conditions are even more conservative.

Using these conservative assumptions, the potential traffic operations of the Project were evaluated. The development of estimated traffic volumes added to the Study Intersections as a result of Related Projects involves the use of a three-step process: trip generation, trip distribution, and trip assignment.

Trip Generation. Trip generation estimates for the Related Projects were calculated using a combination of previous study findings and the trip generation rates contained in *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021) or were provided by the respective jurisdiction. The Related Projects trip generation estimates summarized in Table 3 are conservative in that they do not in every case account for either the trips generated by the existing uses to be removed or the likely use of other travel modes (e.g., transit, bus, bicycling, walking, carpool). Further, they do not account for the internal capture trips within a multi-use development or for the interaction of trips between multiple Related Projects, in which one Related Project serves as the origin for a trip destined for another Related Project.

Trip Distribution. The geographic distribution of the traffic generated by the Related Projects is dependent on several factors. These factors include the type and density of the proposed land uses, the geographic distribution of population from which the employees / residents and potential patrons of the proposed developments are drawn, and the location of these projects in relation to the surrounding street system. These factors were considered along with logical travel routes through the street system to develop a reasonable pattern of trip distribution.

Traffic Assignment. The trip generation estimates for the Related Projects were assigned to the local street system using the trip distribution pattern described above. Figure 9 shows the peak hour traffic volumes associated with these Related Projects at the Study Intersections.

Future without Project Traffic Volumes

The Related Projects volumes were then added to the existing traffic volumes after adjustment for ambient growth through the projected Project completion year of 2029. As discussed above, this is a conservative approach as many of the Related Projects may be reflected in the ambient growth rate. These volumes represent the Future without Project Conditions (i.e., ambient traffic growth and Related Project traffic added to existing traffic volumes) for Year 2029 at the Study Intersections and are shown in Figure 10.

Cumulative without Project Traffic Volumes

Similar to the Future without Project Conditions traffic volumes, the Related Projects volumes were added to the existing traffic volumes after adjustment for ambient growth through the projected General Plan horizon year of 2045. These volumes represent the Cumulative without Project Conditions (Year 2045) at the Study Intersections and are shown in Figure 11.

Future Improvements

The analysis of Future Conditions considered transportation improvements that are funded and expected to be implemented prior to the buildout of the Project. These improvements could result in changes to the physical configuration at the study intersections. Other proposed improvement projects that are not funded and traffic / trip reduction strategies such as Transportation Demand Management (TDM) programs for individual buildings and developments were conservatively omitted from the Future and Cumulative Conditions analyses. A summary of future improvements is provided below.

Bicycle & Pedestrian Action Plan. *Culver City Bicycle & Pedestrian Action Plan* identifies key recommended improvements for corridors throughout the City. The goal of this plan is to improve active forms of transportation by providing accessible, safe, and comfortable environments for all road users. The following summarizes the recommended network upgrades, depicted in Figure 12, planned on corridors within 0.25 miles of the Project Site:

- Recommended Bicycle Facilities: New Class II bikeways on Green Valley Circle and Bristol Parkway, as well as new Class IV bikeways on Sepulveda Boulevard and Centinela Avenue, have been recommended for installation.

- Recommended Pedestrian Facilities: A new beacon/signal has been recommended for installation at Sepulveda Boulevard & Green Valley Circle. New or improved crossings have been recommended at Fox Hills Drive and Green Valley Circle.

- Opportunity Corridors: Three Opportunity Corridors consisting of "planning-level projects" for additional improvements for bicycling and walking include the Downtown Core, Overland Avenue, and Farragut Drive. None of these Opportunity Corridors are located within 0.25 miles of the Project Site.

The specific timeline for implementation of these recommendations has not been identified; therefore, no changes to intersection lane configurations were made as a result of *Culver City Bicycle & Pedestrian Action Plan*.

Better Overland & Safer Fox Hills Project (BOSFHP). The BOSFHP would install a variety of traffic reduction and calming measures to improve traffic flow and safety within the Fox Hills neighborhood. Most of the improvement measures would either not affect any of the Study Intersections or they would not modify lane configurations that would alter the traffic analysis in Chapter 5A. Additionally, they will increase pedestrian and bicycle safety measures to and from the Project.

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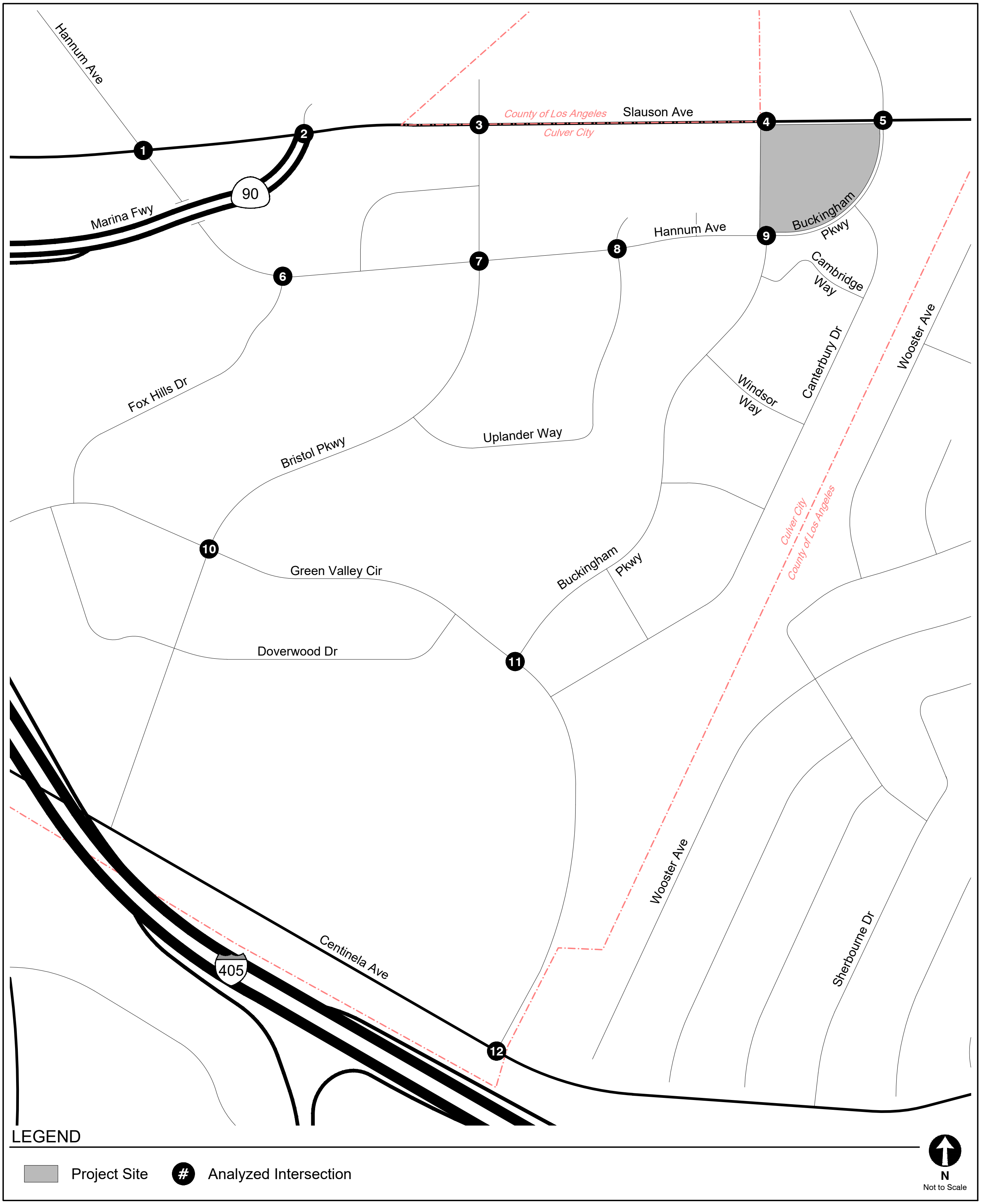
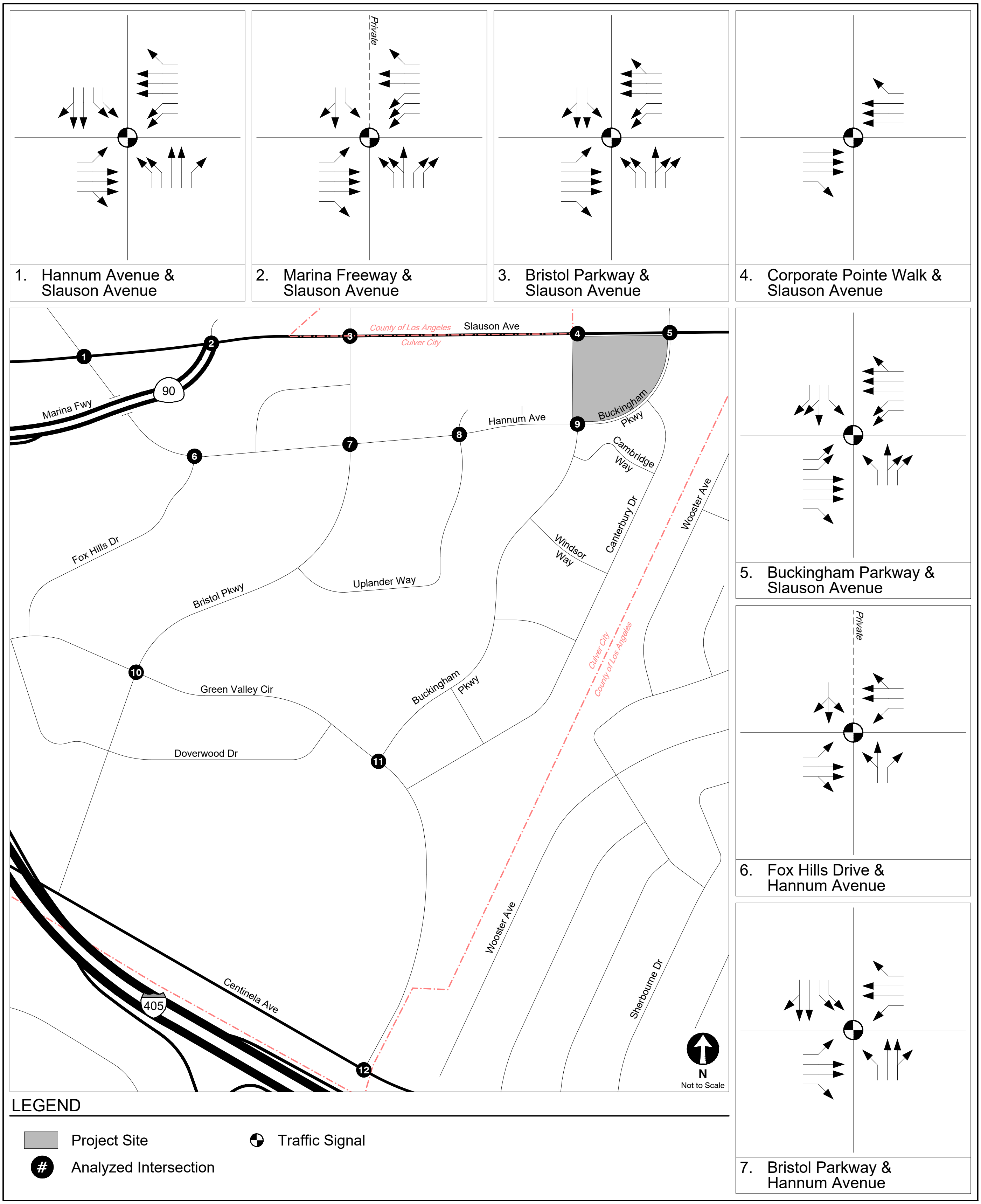


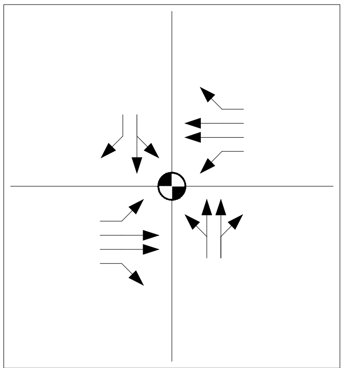
STUDY AREA AND ANALYZED INTERSECTIONS

FIGURE 3

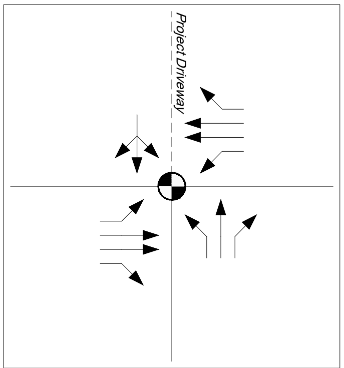


EXISTING INTERSECTION LANE CONFIGURATIONS

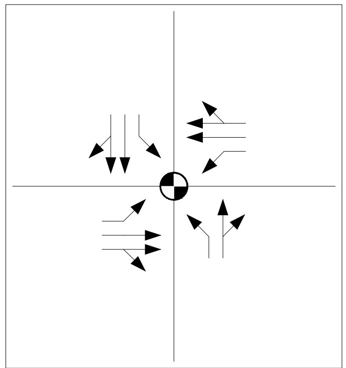
FIGURE 4



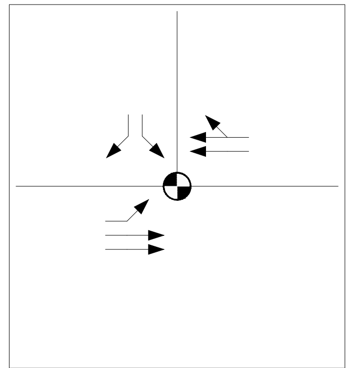
8. Uplander Way & Hannum Avenue



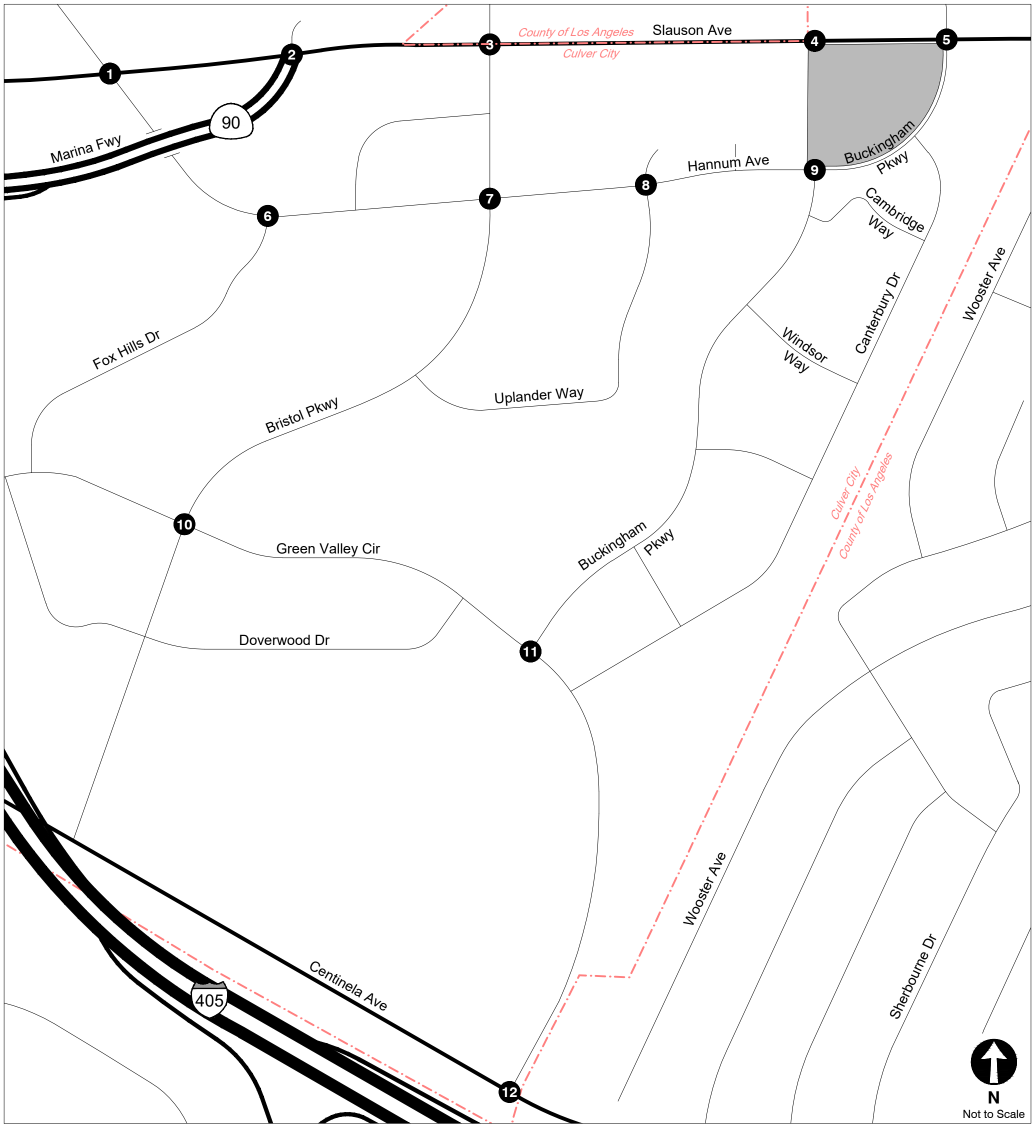
9. Buckingham Parkway & Hannum Avenue

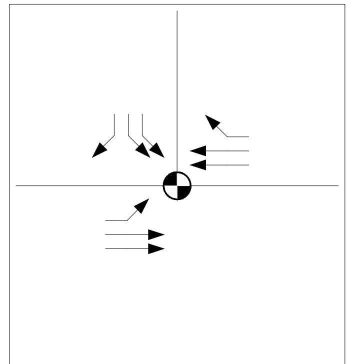


10. Bristol Parkway & Green Valley Circle



11. Buckingham Parkway & Green Valley Circle





12. Green Valley Circle & Centinela Avenue

LEGEND

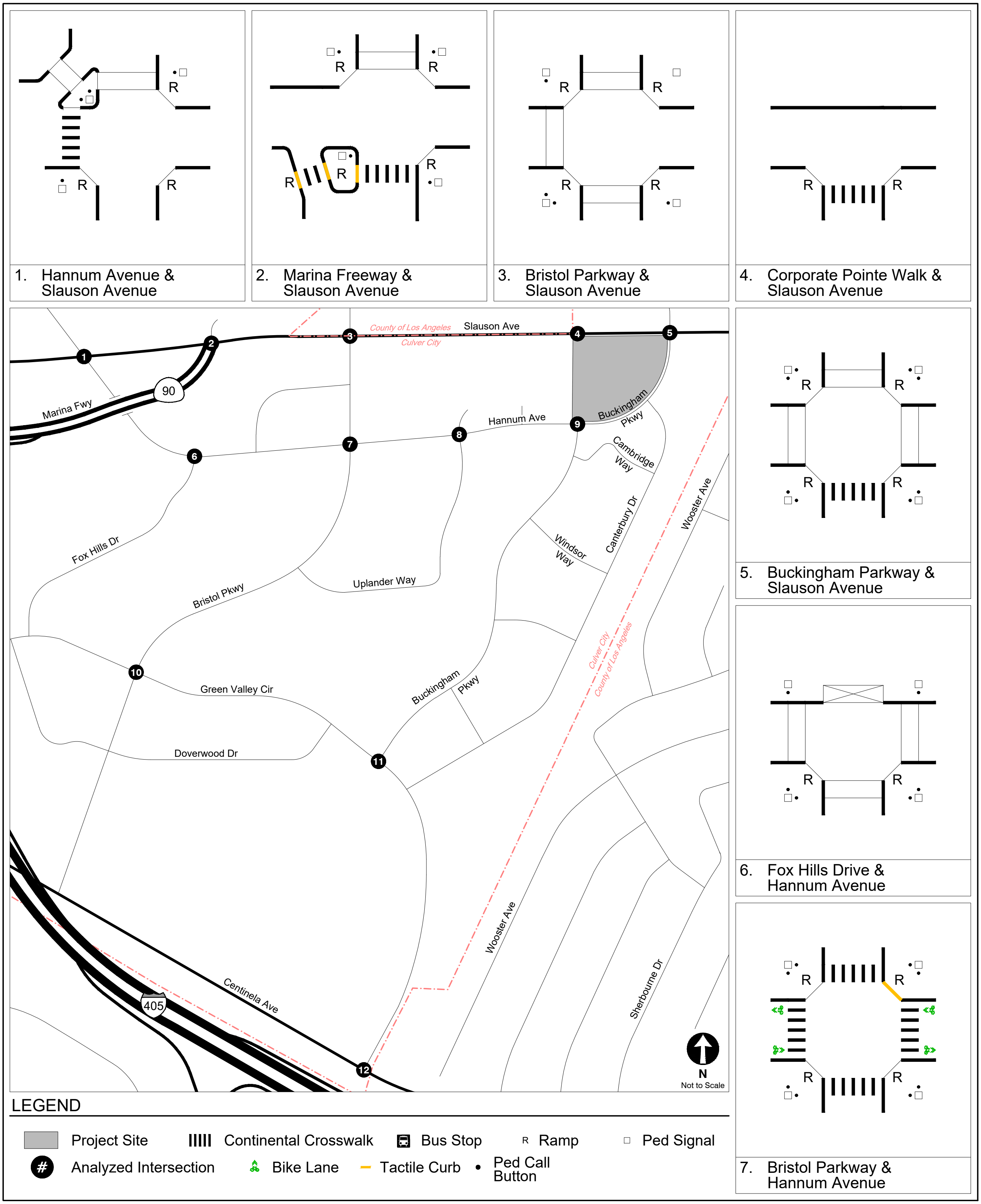
Project Site

Traffic Signal

Analyzed Intersection

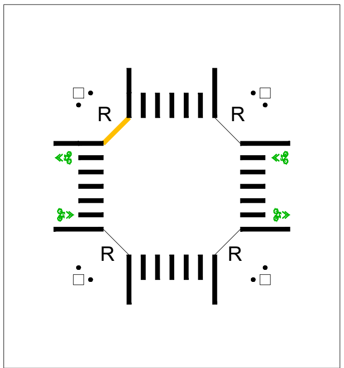
EXISTING INTERSECTION LANE CONFIGURATIONS

FIGURE 4 (CONT.)

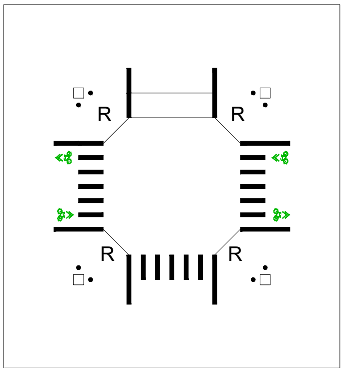


EXISTING INTERSECTION MOBILITY FACILITIES

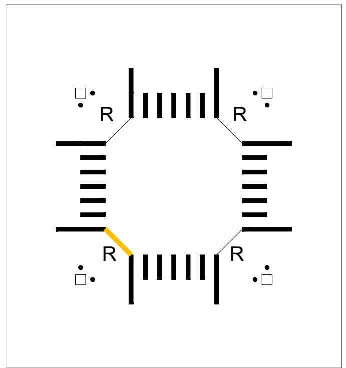
FIGURE 5



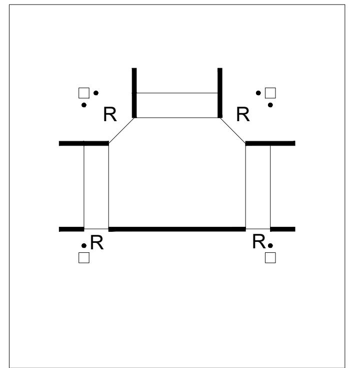
8. Uplander Way & Hannum Avenue



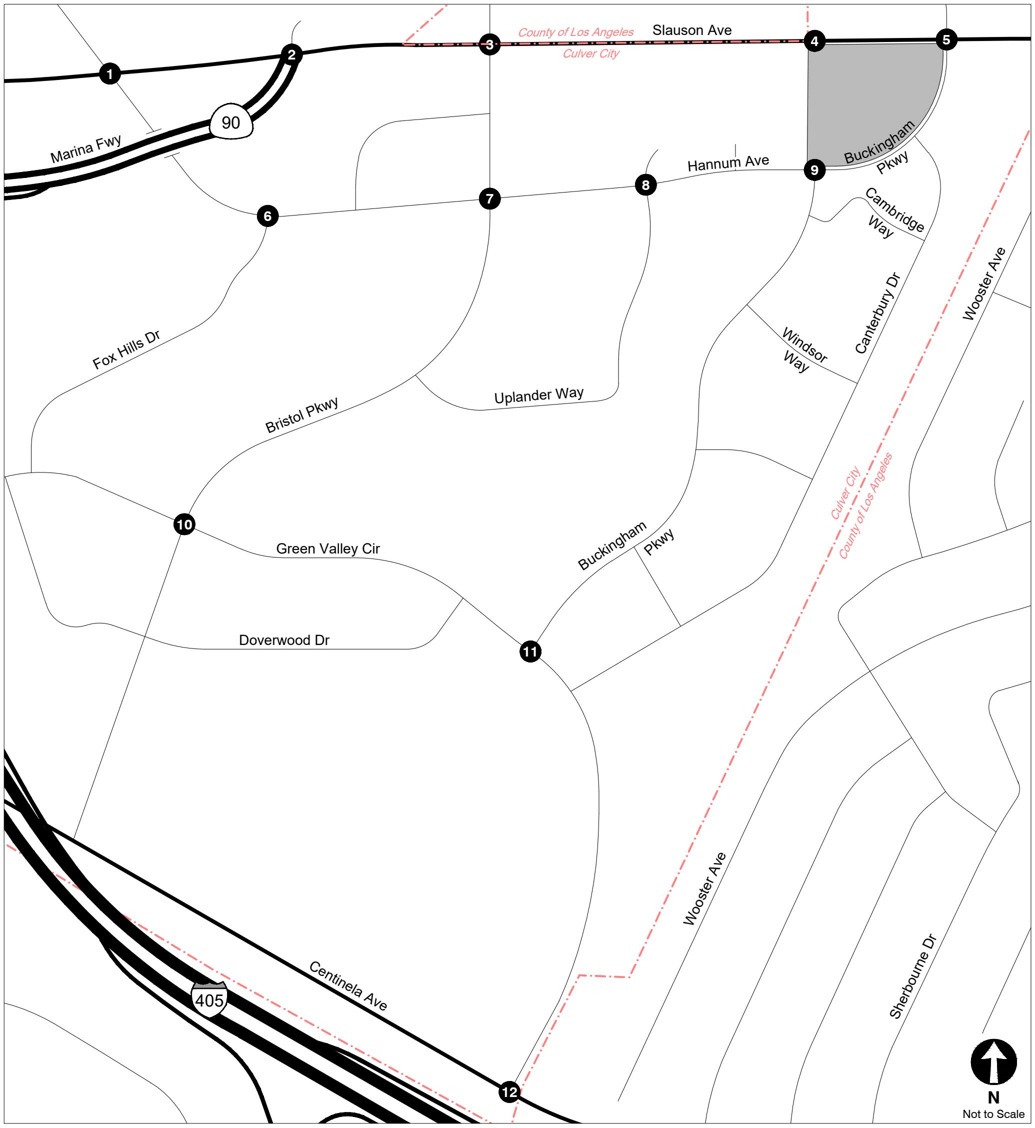
9. Buckingham Parkway & Hannum Avenue

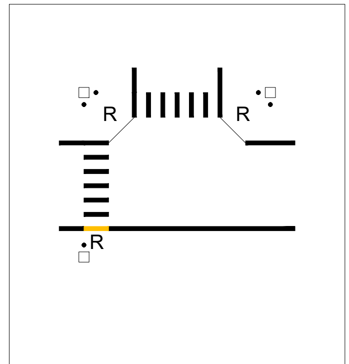


10. Bristol Parkway & Green Valley Circle



11. Buckingham Parkway & Green Valley Circle





12. Green Valley Circle & Centinela Avenue

LEGEND

- Project Site
- Continental Crosswalk
- Bus Stop
- R Ramp
- Ped Signal
- # Analyzed Intersection
- Bike Lane
- Tactile Curb
- Ped Call Button

EXISTING INTERSECTION MOBILITY FACILITIES

FIGURE 5 (CONT.)

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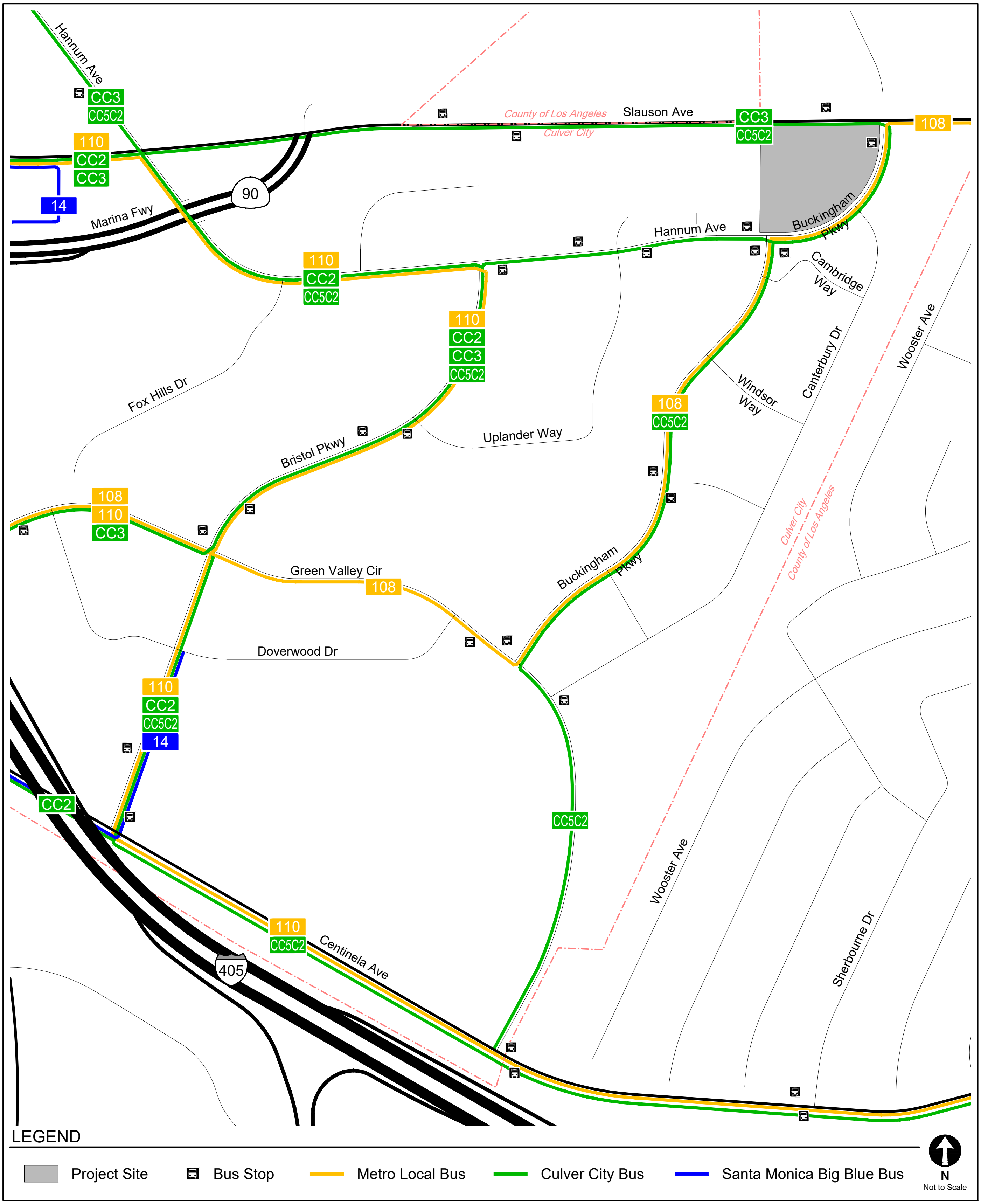
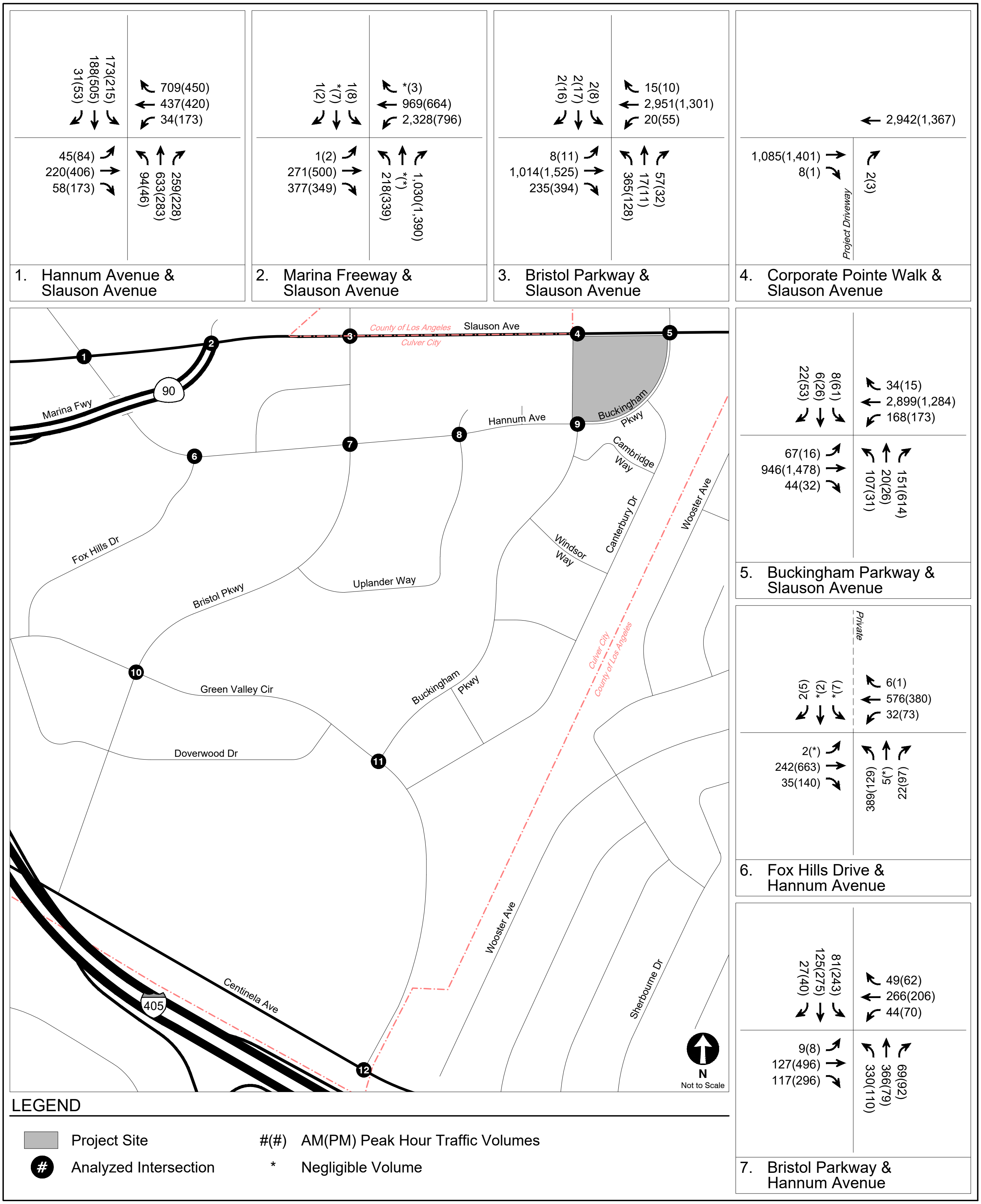


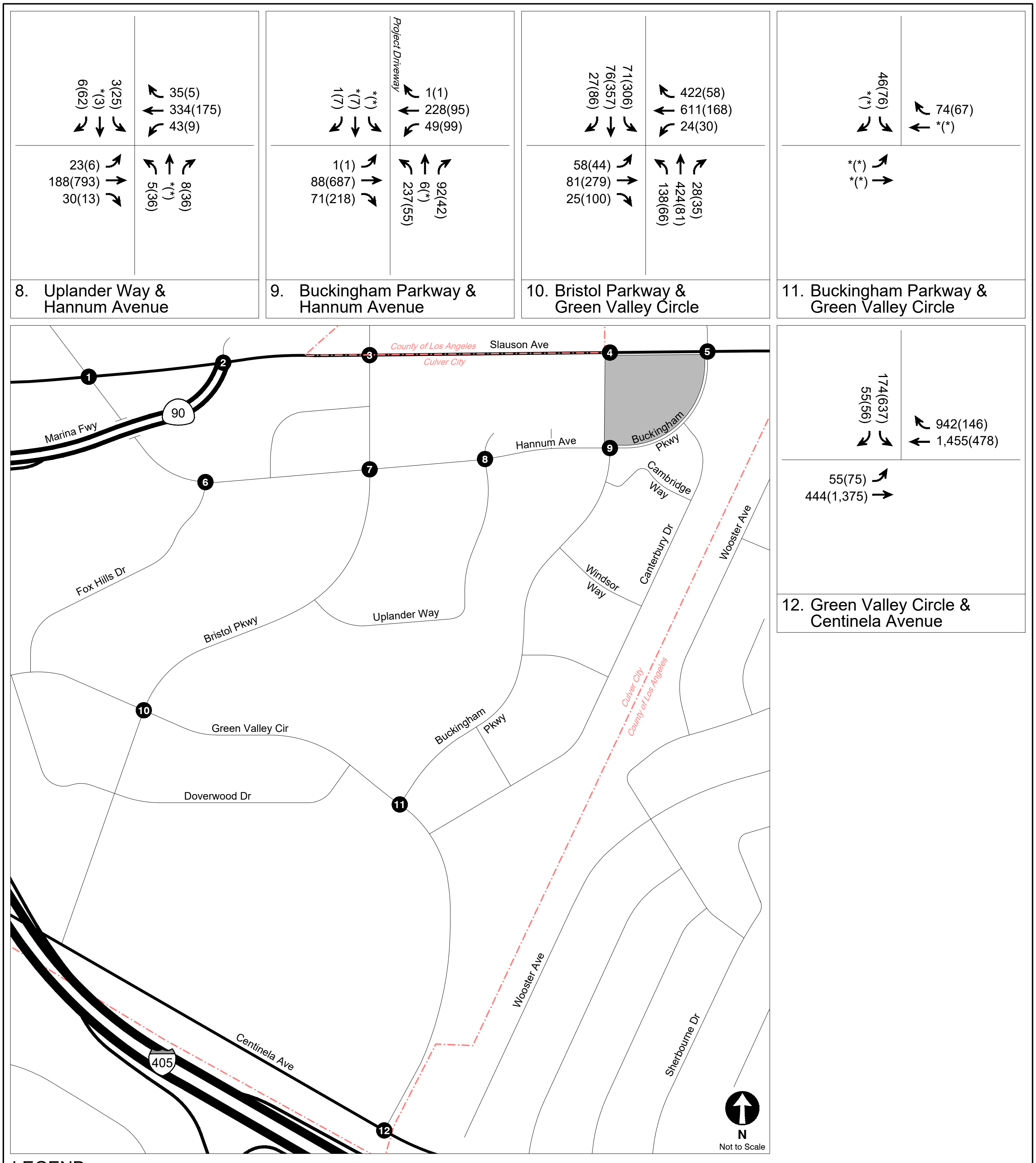
EXISTING TRANSIT SERVICE

FIGURE 6



EXISTING CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
7



LEGEND

Project Site

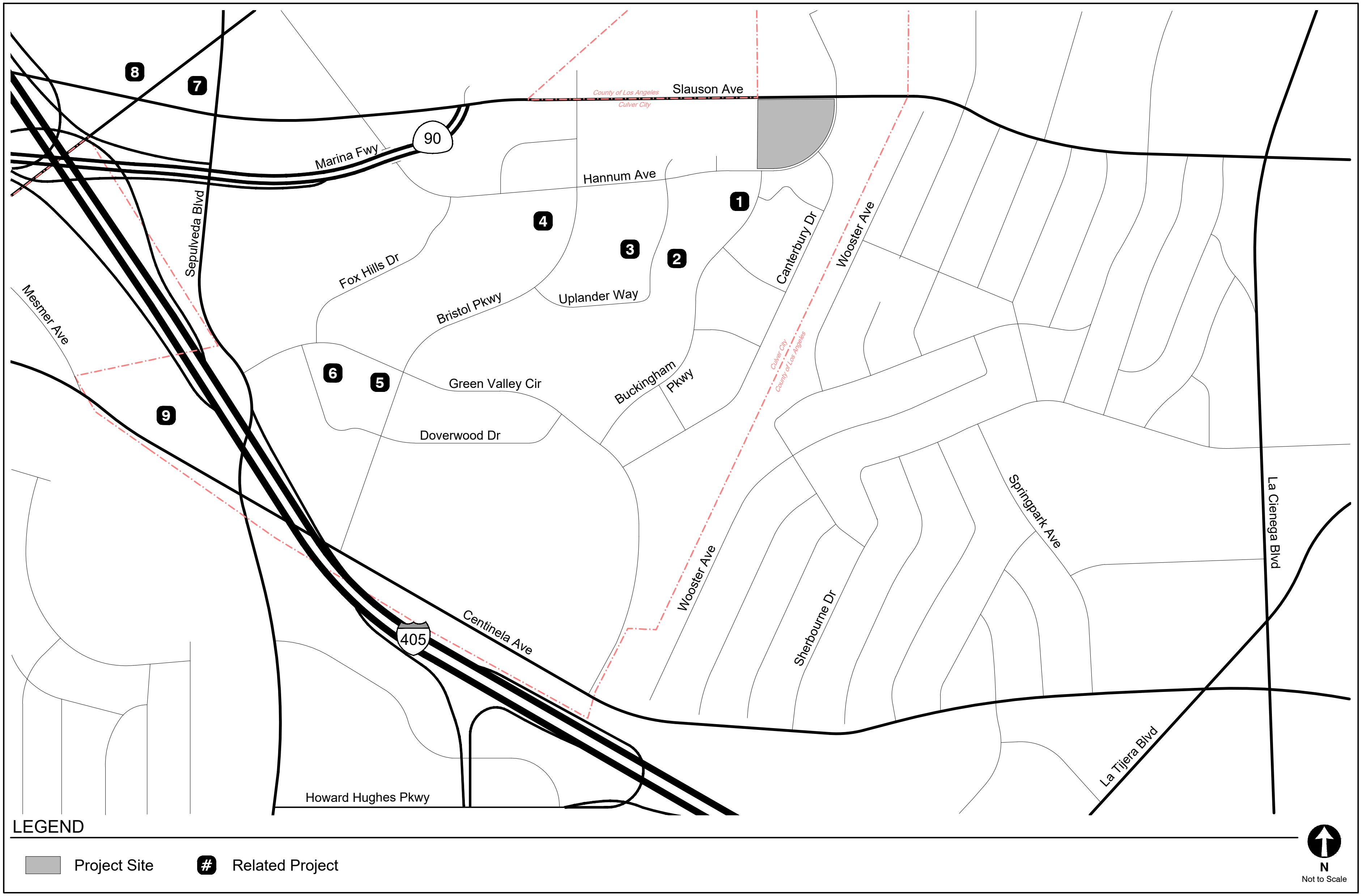
Analyzed Intersection

#(#) AM(PM) Peak Hour Traffic Volumes

* Negligible Volume

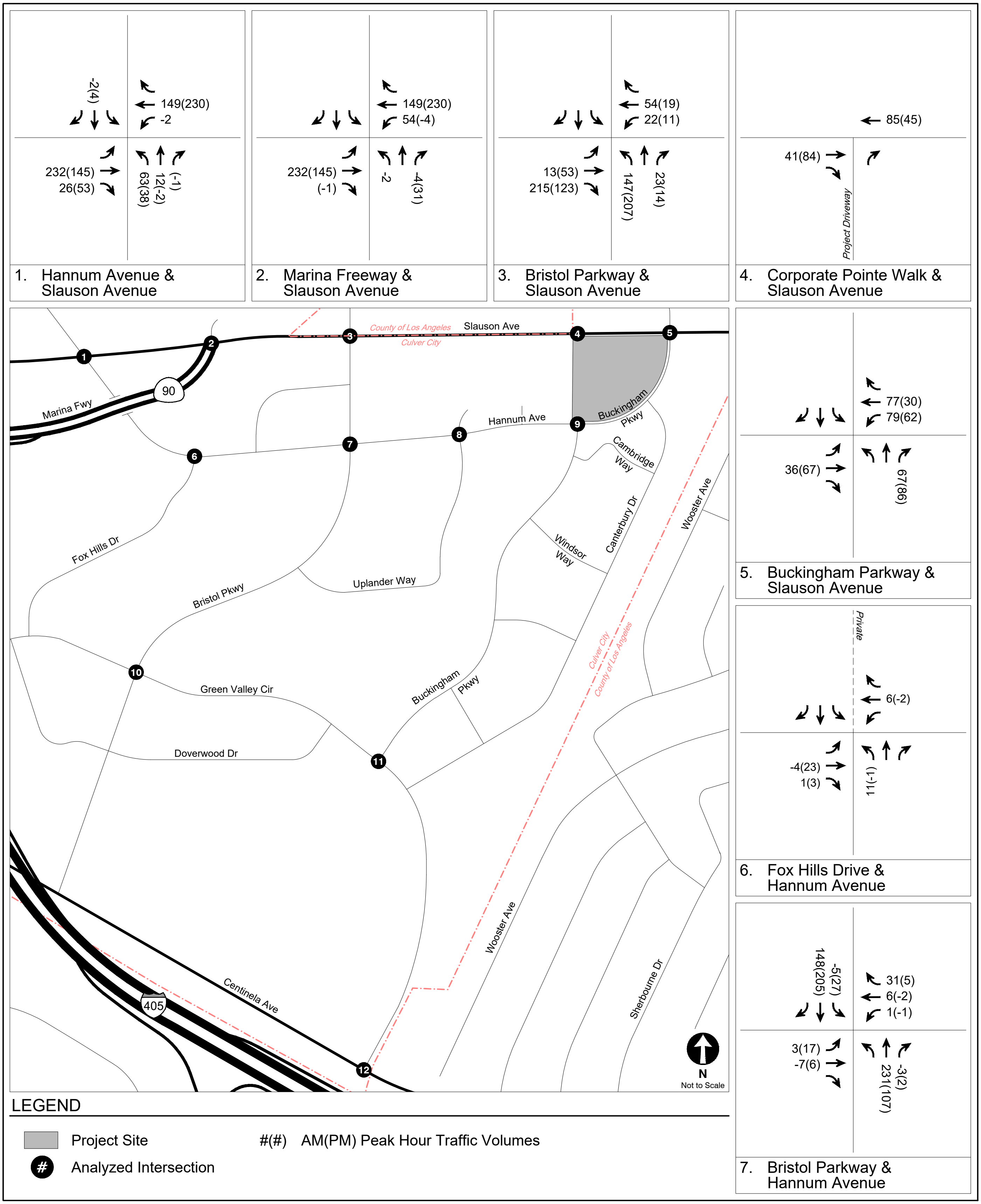
EXISTING CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
7 (CONT.)



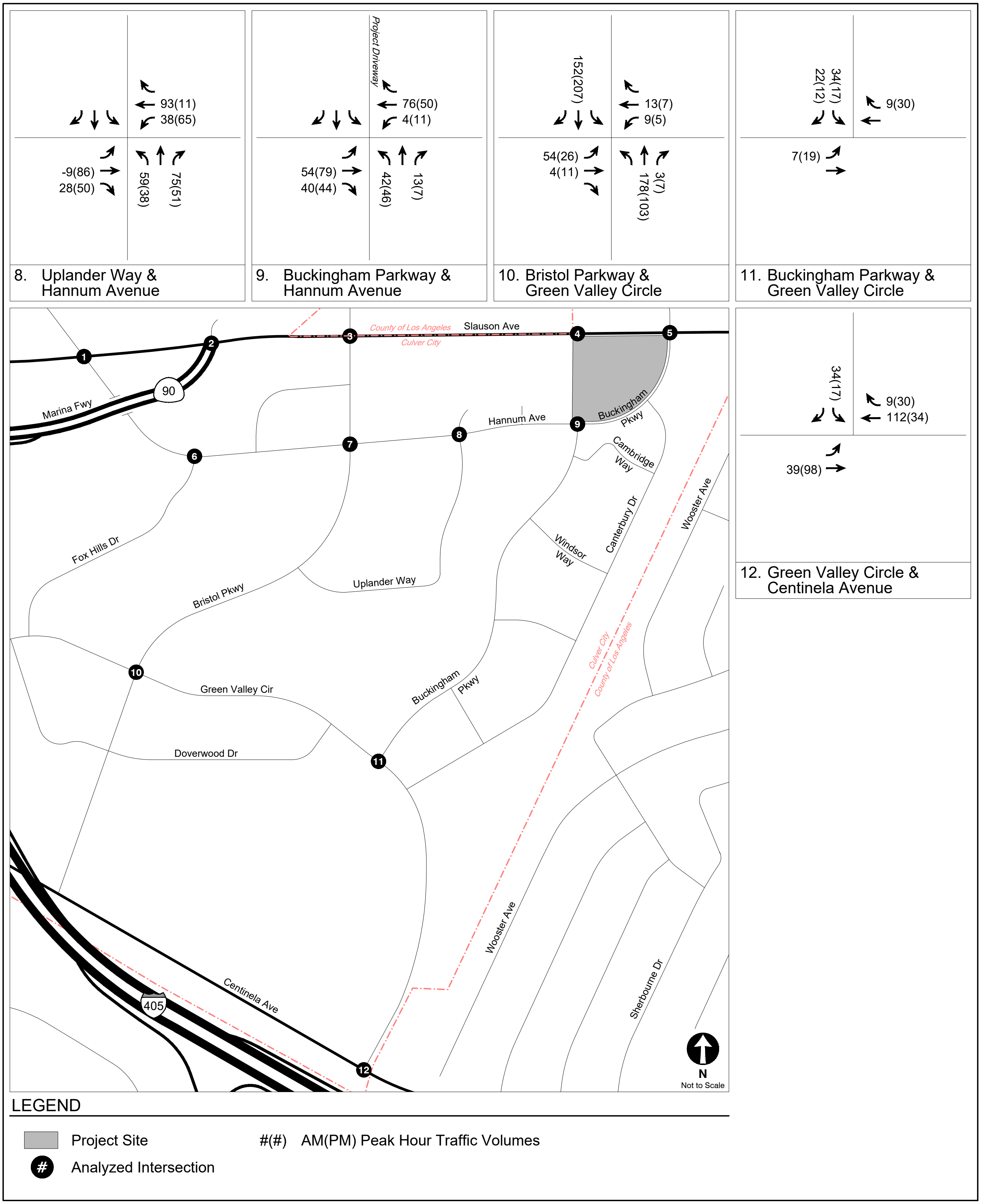
LOCATIONS OF RELATED PROJECTS

FIGURE 8



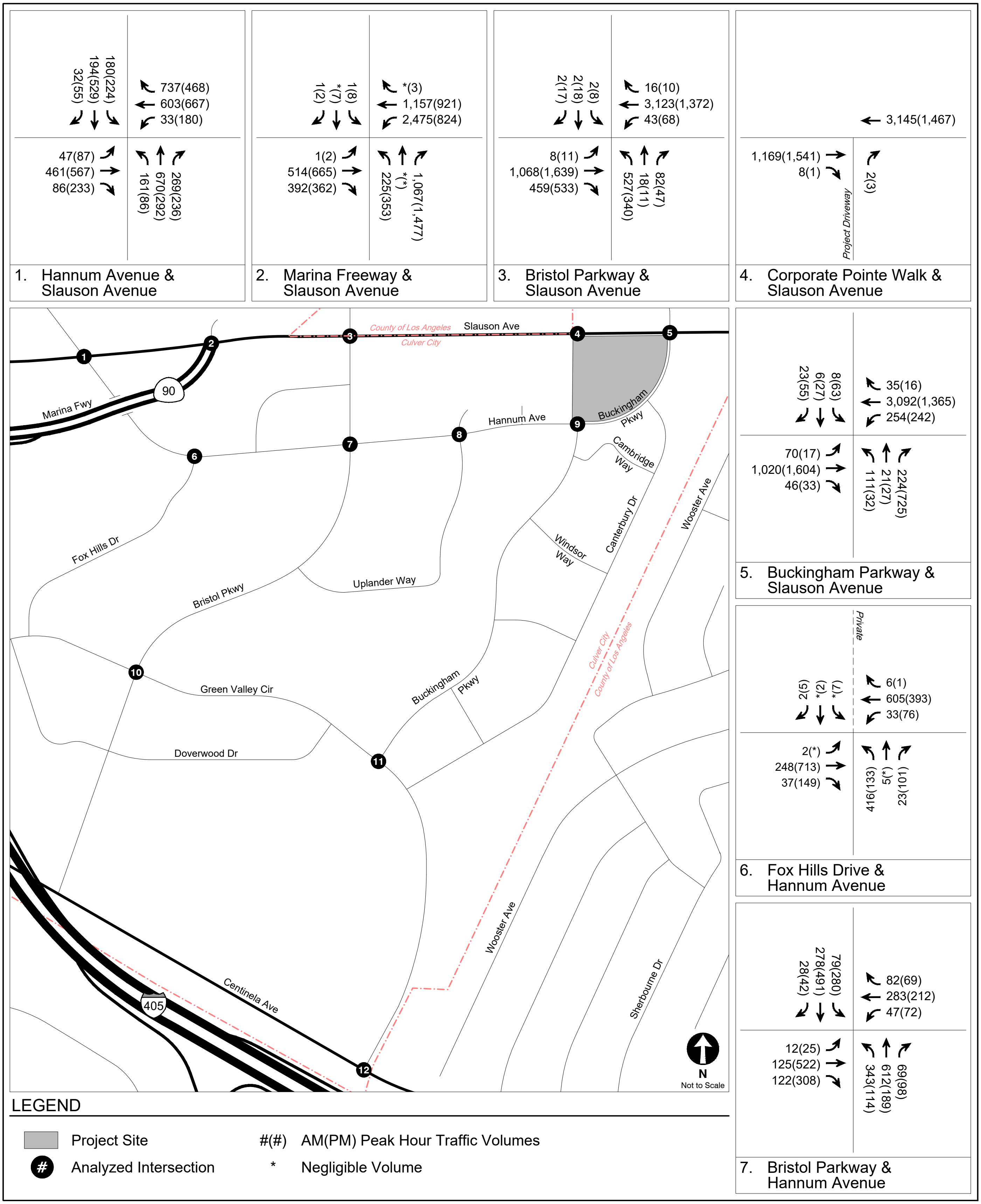
RELATED PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
9



RELATED PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
9 (CONT.)



FUTURE WITHOUT PROJECT CONDITIONS (YEAR 2029)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 10

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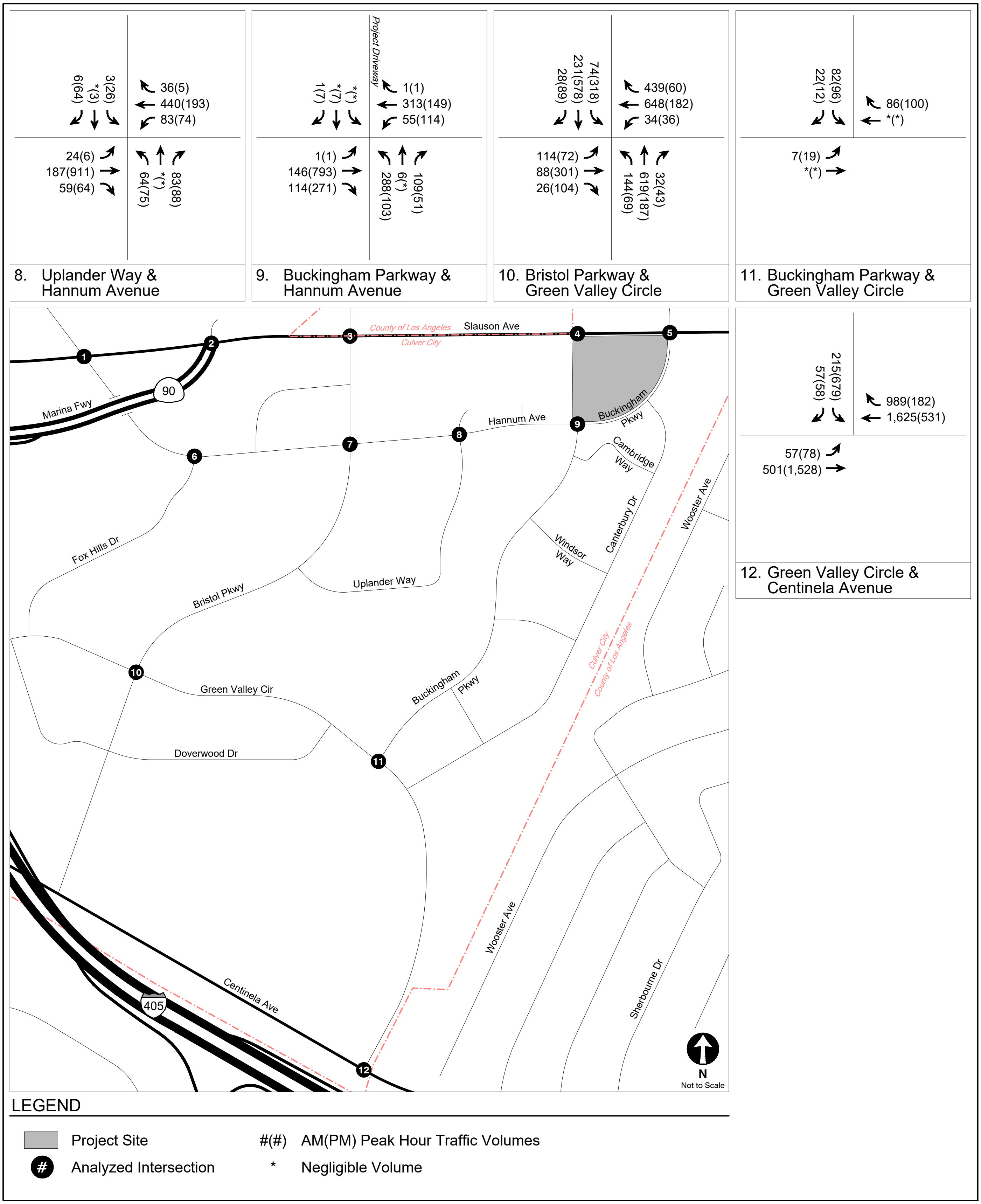
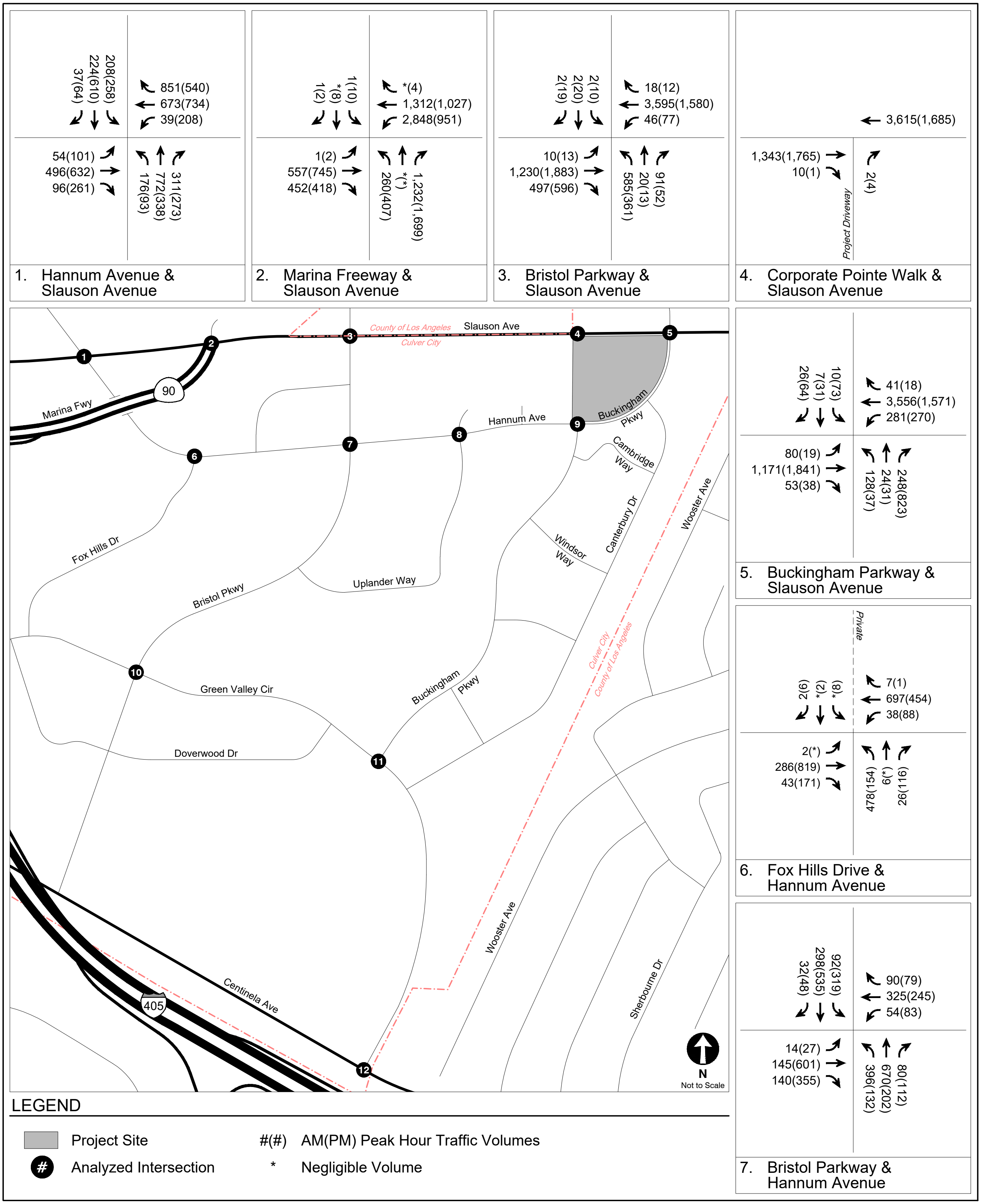


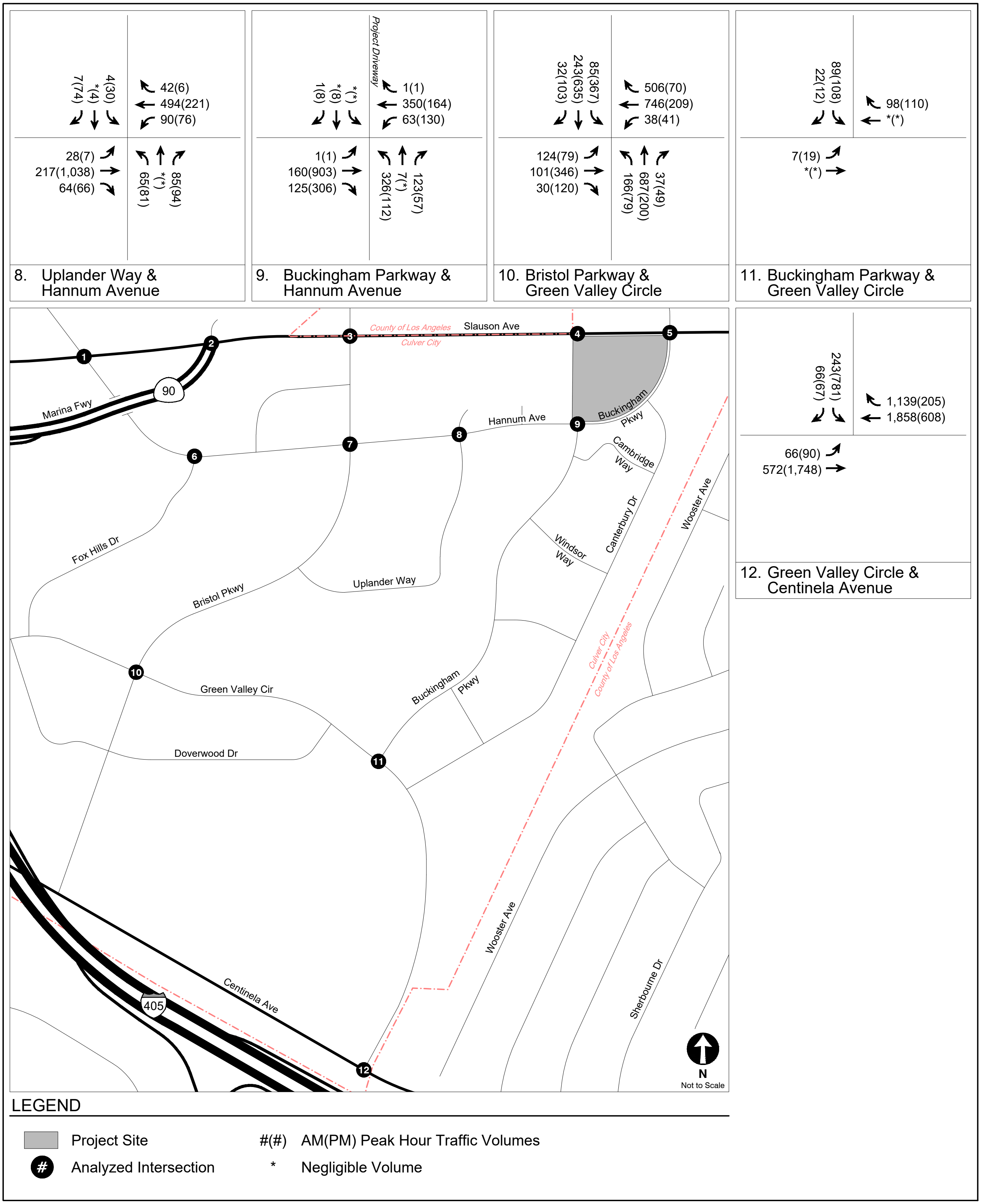
FUTURE WITHOUT PROJECT CONDITIONS (YEAR 2029)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 10 (CONT.)



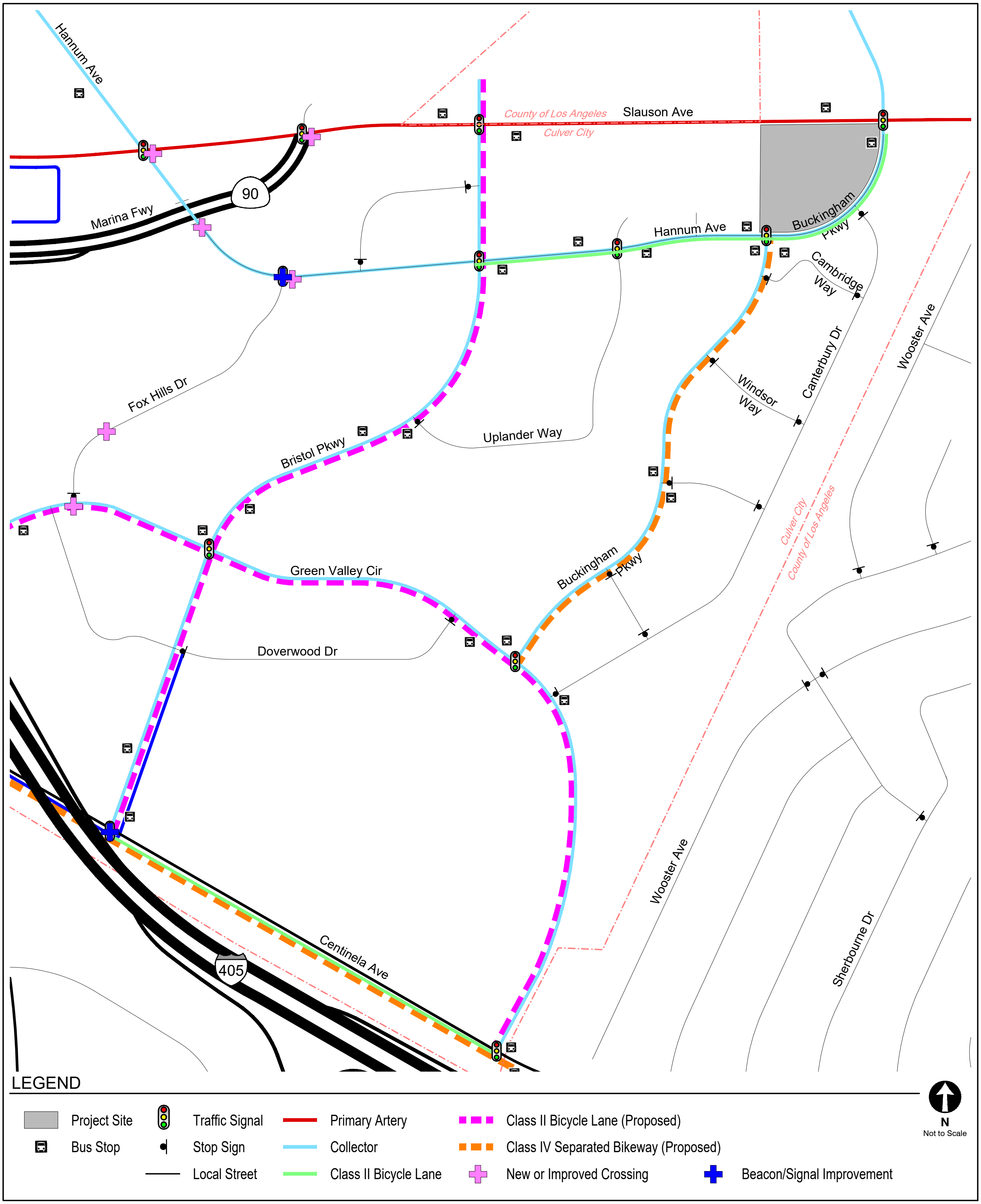
CUMULATIVE WITHOUT PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 11



CUMULATIVE WITHOUT PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
11 (CONT.)



PROPOSED TRANSPORTATION CIRCULATION SYSTEM

FIGURE 12

TABLE 1
STUDY INTERSECTIONS

No	North/South Street	East/West Street	Existing Traffic Control	Jurisdiction
1.	Hannum Ave	Slauson Ave	Traffic Signal	Culver City
2.	Marina Fwy	Slauson Ave	Traffic Signal	Culver City/Caltrans
3.	Bristol Pkwy	Slauson Ave	Traffic Signal	Culver City
4.	Corporate Pointe Walk	Slauson Ave	Traffic Signal	Culver City
5.	Buckingham Pkwy	Slauson Ave	Traffic Signal	Culver City
6.	Fox Hills Dr	Hannum Ave	Traffic Signal	Culver City
7.	Bristol Pkwy	Hannum Ave	Traffic Signal	Culver City
8.	Uplander Wy	Hannum Ave	Traffic Signal	Culver City
9.	Buckingham Pkwy	Hannum Ave	Traffic Signal	Culver City
10.	Bristol Pkwy	Green Valley Cir	Traffic Signal	Culver City
11.	Buckingham Pkwy	Green Valley Cir	Traffic Signal	Culver City
12.	Green Valley Cir	Centinela Ave	Traffic Signal	Culver City

TABLE 2
EXISTING TRANSIT SERVICE

Provider, Route, and Service Area		Service Type	Hours of Operation [a]	Average Headway (minutes)			
				Morning Peak Period		Afternoon Peak Period	
Culver City Bus				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
2	Culver City - Venice via Inglewood Bl	Local	6:00 A.M. - 6:00 P.M.	60	60	80	80
3	Culver City - Playa Vista via Overland Ave	Local	5:30 A.M. - 11:30 P.M.	23	36	22	22
4	Culver City - West Los Angeles via Jefferson Bl	Local	6:00 A.M. - 9:00 P.M.	60	45	60	60
5C2 [b]	Culver City - Fox Hills via Braddock Dr	Local	7:30 A.M. - 4:00 P.M.	0	180	120	0
6/6R	UCLA - LAX via Sepulveda Bl	Rapid	5:00 A.M. - 12:00 A.M.	14	18	16	16
Big Blue Bus				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
14	Bundy Dr & Centinela Ave	Local	5:00 A.M. - 11:00 P.M.	15	20	18	12
Metro Bus Service				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
108	Marina Del Rey - Pico Rivera via Slauson Av	Local	4:00 AM - 1:00 AM	8	11	12	8
110	Playa Vista - Bell Gardens via Jefferson Bl, Gage Av	Local	5:00 AM - 12:00 AM	20	16	20	15

Notes:
Metro - Los Angeles County Metropolitan Transportation Authority
AM Peak from 6 AM - 9 AM
PM Peak from 3 PM - 7 PM
[a] Service routes and frequencies are current as of September 2024 and January 2025 for Culver City Bus and December 2024 for Big Blue Bus and Metro
[b] This service only operates on weekdays and when school is in session.

TABLE 3
RELATED PROJECTS LIST

No.	Project [a]	Address	Use	Trip Generation						
				Daily	Morning Peak Hour			Afternoon Peak Hour		
					In	Out	Total	In	Out	Total
City of Culver City										
1.	6201 Bristol Parkway	6201 Bristol Parkway	846 apartment units (including 36 affordable units) and 9,388 sf retail/restaurant	615	17	196	213	56	(35)	21
2.	Mixed-Use	5700 Hannnum Avenue	309 apartment units (including 27 affordable units) and 5,139 sf retail	1,266	(15)	82	67	67	10	77
3.	C3 - Office & Retail Building	5800 Bristol Parkway / 5801 Hannum Avenue	281,400 sf office	3,050	376	52	428	69	336	405
4.	4-Story Commercial	5645 Sepulveda Boulevard	38,712 sf medical office and 3,193 sf retail	1,399	73	20	93	39	99	138
5.	Multifamly Housing	5730 Uplander Way	329 apartment units (including 39 affordable units)	1,479	32	95	126	70	45	116
6.	Entrada Office Tower	6161 Centinela Boulevard	281,194 sf creative office	3,102	386	53	439	71	348	419
7.	Boutique Hotel	11469 Jefferson Boulevard	183 hotel rooms with restaurant and outdoor dining	1,495	57	40	97	56	54	110
8.	Mixed-Use	5757 Uplander Way	1,077 apartment units (including 78 affordable units) and 5,552 sf retail	4,860	106	202	308	182	143	325

Notes:
[a] Related Project information provided by the City of Culver City and City of Los Angeles in January 2025. Related Projects include developments within approximately 0.5 miles of the Project Site. Trip Generation estimates developed internally using *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021).

Chapter 3
Project Traffic

Trip generation estimates, trip distribution patterns, and trip assignments were prepared for the Project. These components form the basis of the Project's non-CEQA traffic analysis.

PROJECT TRIP GENERATION

The number of vehicle trips expected to be generated by the Project was estimated using rates published in *Trip Generation Manual, 11th Edition*. These rates are based on surveys of similar land uses at sites around the country and are utilized to calculate the number of vehicle trips traveling to and from the Project Site during the morning and afternoon peak hours relative to the size of development.

Conservatively, no trip reductions were applied to account for public transit usage, internal capture, and pass-by trips. The Project is not located within 0.5 miles walking distance of a transit hub.

The number of trips currently generated by the existing office uses to be removed with development of the Project was also estimated using the rates published in *Trip Generation Manual, 11th Edition*. The existing use trip estimates also account for trip reductions consistent with the Project.

As shown in Table 4, after accounting for the adjustments above and the removal of existing uses, the Project is expected to generate -36 net new morning peak hour trips (-118 inbound trips, 82 outbound trips) and -8 net new afternoon peak hour trips (65 inbound trips, -73 outbound trips).

PROJECT TRIP DISTRIBUTION

The geographic distribution of trips generated by the Project is dependent on the location of employment, residential, and commercial centers to and from which employees and patrons of the Project would be drawn, characteristics of the street system serving the Project Site, the location of the Project Driveway, existing traffic patterns, as well as input from CCPWD staff. As detailed in Figures 13A and 13B, the Fire Lane leading to the Driveway would accommodate right-turn in / right-turn-out turning maneuvers from Slauson Avenue, and through and left- and right-turn ingress and egress from Buckingham Parkway.

The intersection-level trip distribution pattern for the residential and retail traffic at the study intersections is shown in Figures 13A and 13B, respectively. Generally, the regional pattern is as follows:

<u>Residential</u>

- 15% to/from the north
- 20% to/from the east
- 25% to/from the south
- 40% to/from the west

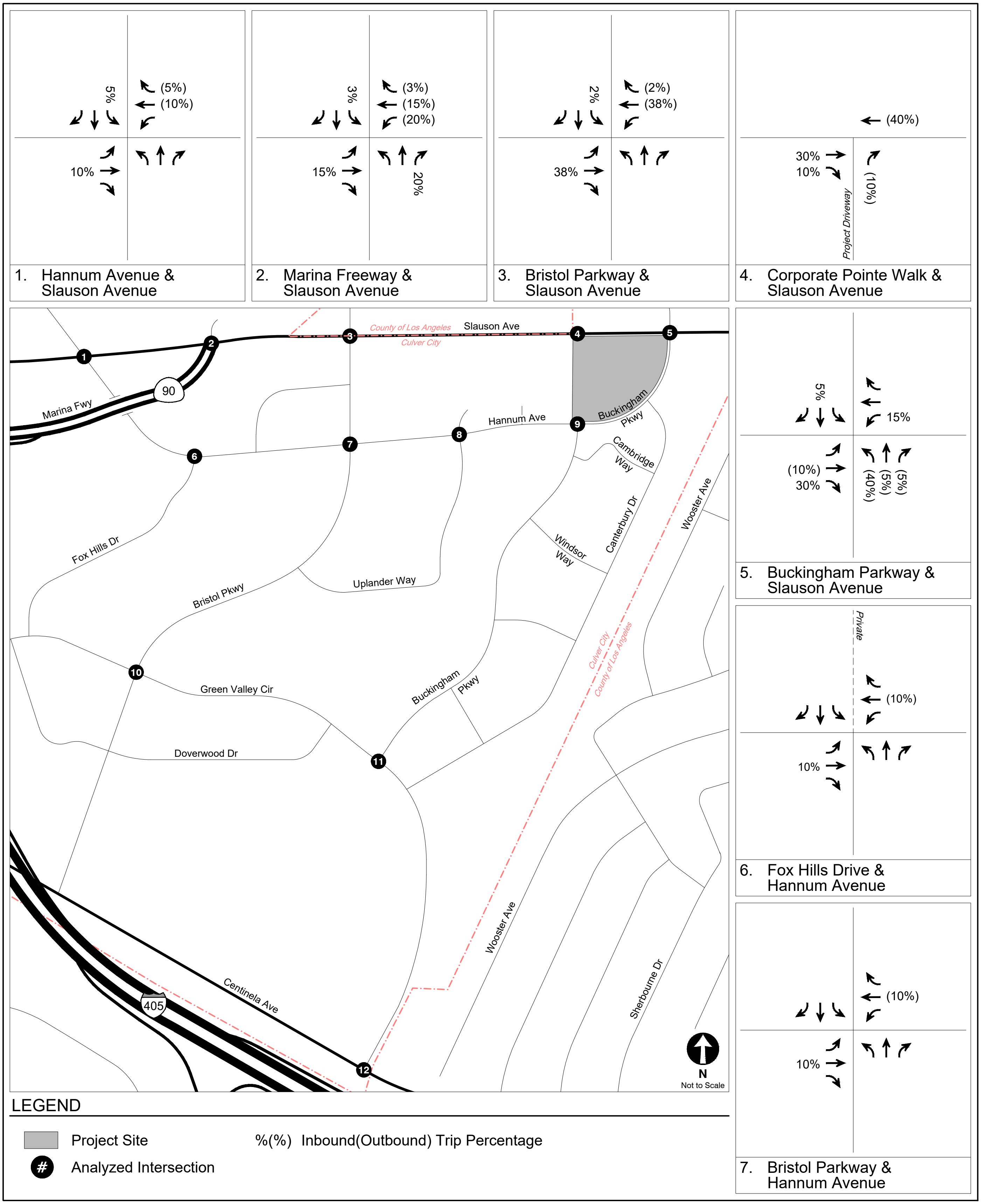
<u>Retail</u>

- 25% to/from the north
- 25% to/from the east
- 25% to/from the south
- 25% to/from the west

PROJECT TRIP ASSIGNMENT

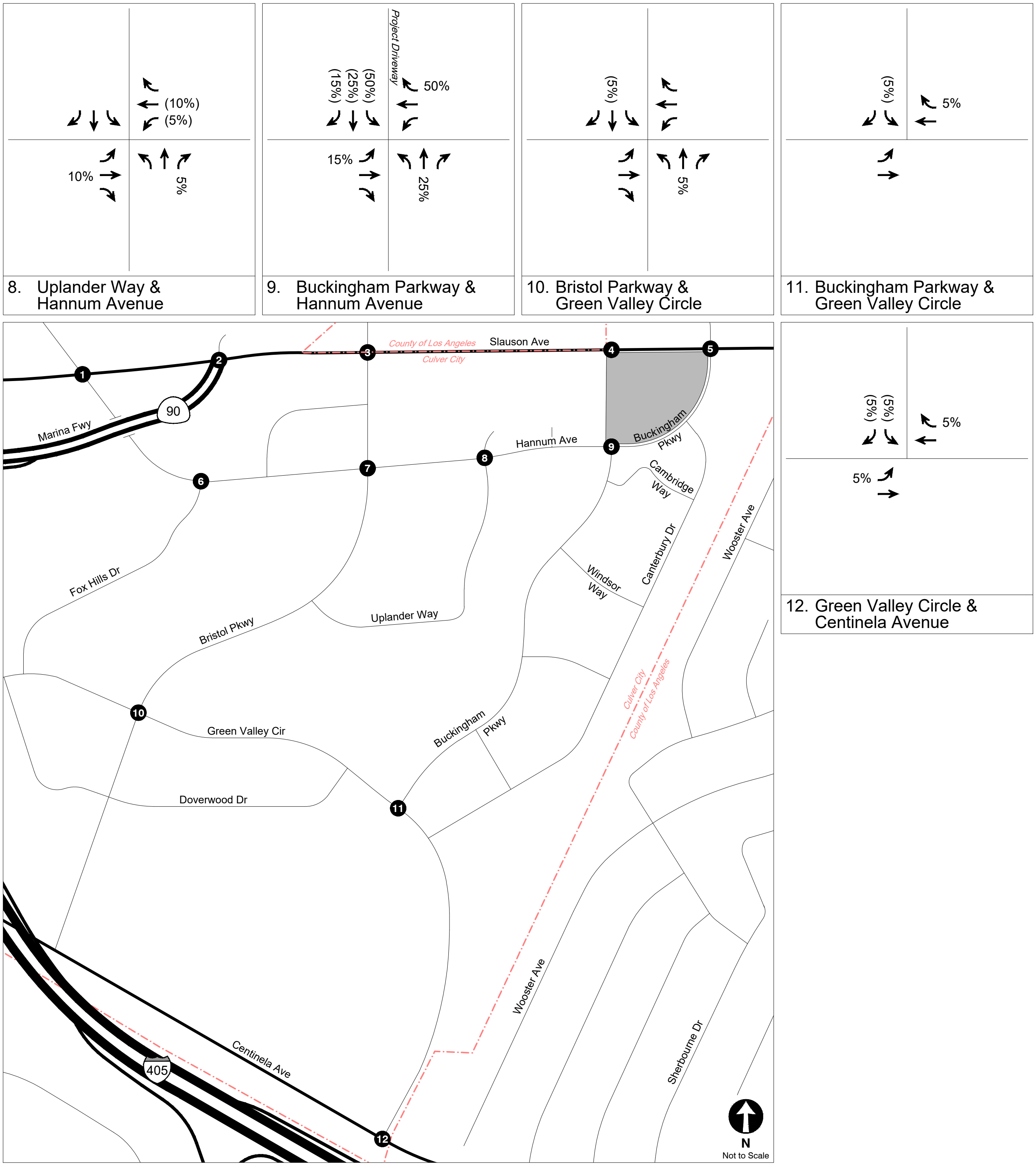
The Project trip generation estimates summarized in Table 4 and the trip distribution pattern shown in Figures 13A and 13B were used to assign the Project-generated traffic through the study intersections. Figure 14 illustrates the Project-only traffic volumes for the Project at the study intersections during typical weekday morning and afternoon peak hours.

Gibson transportation consulting, inc.



PROJECT TRIP DISTRIBUTION
RESIDENTIAL

FIGURE
13A



LEGEND

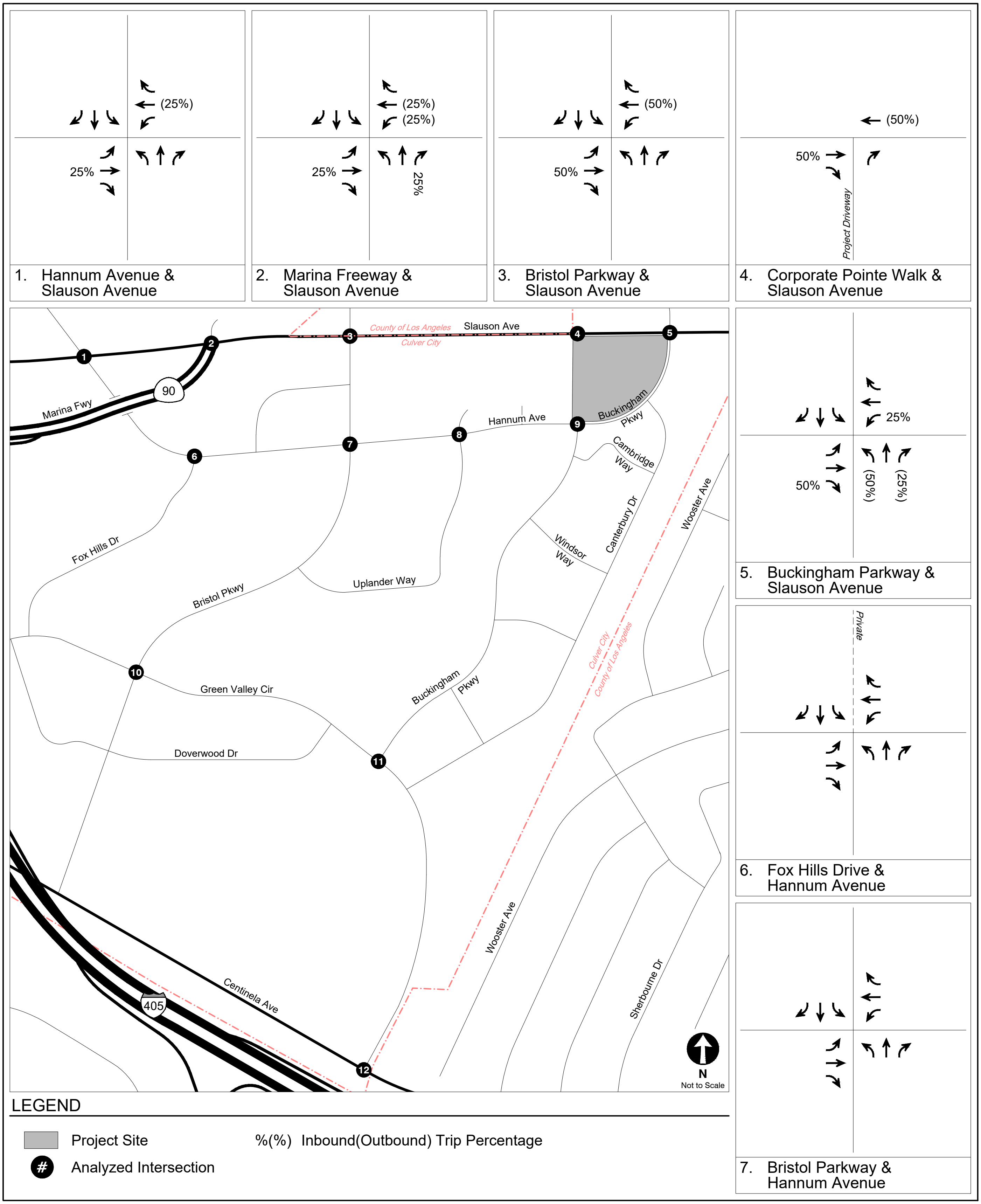
Project Site

%(%) Inbound(Outbound) Trip Percentage

Analyzed Intersection

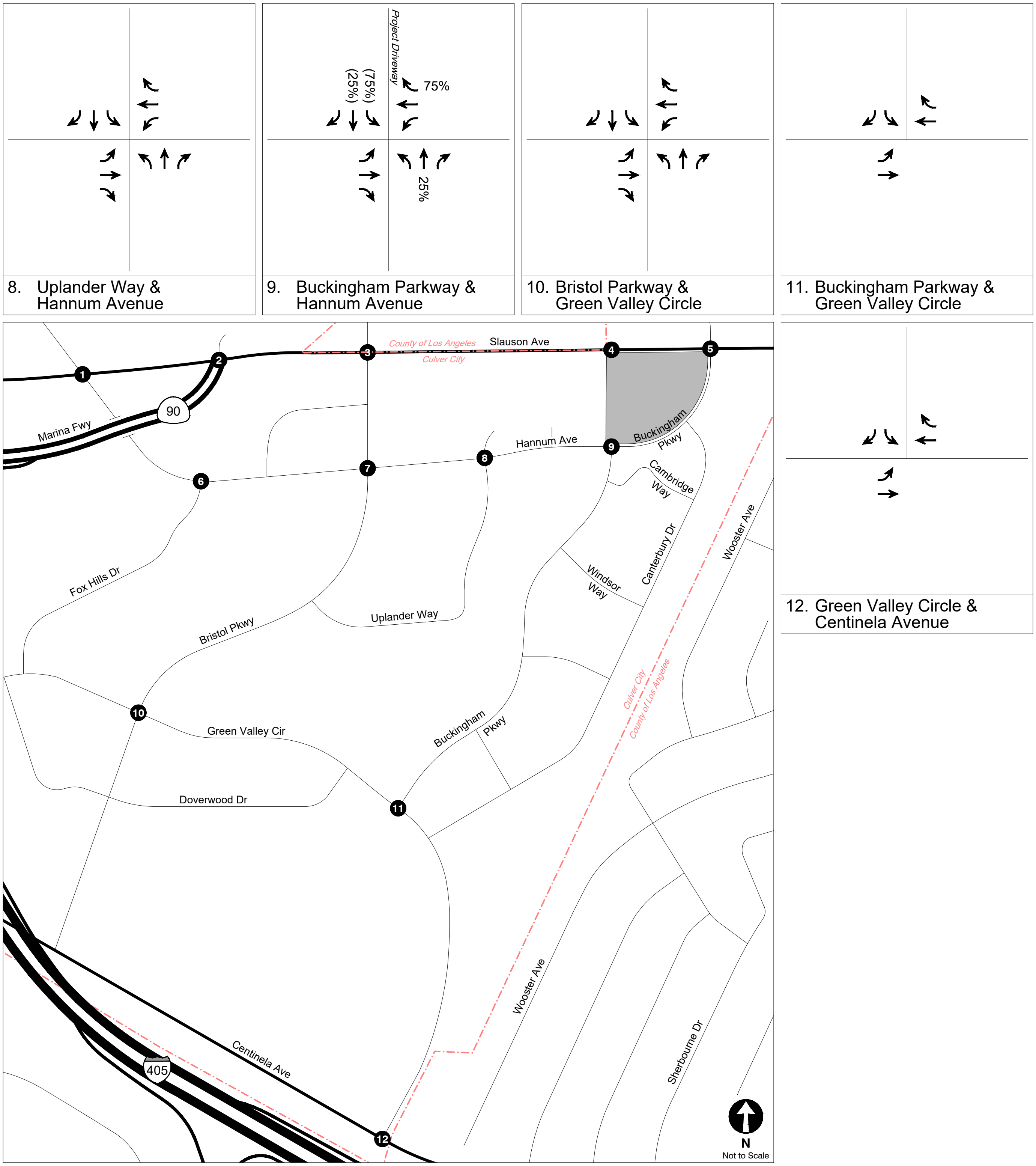
PROJECT TRIP DISTRIBUTION
RESIDENTIAL

FIGURE 13A (CONT.)



PROJECT TRIP DISTRIBUTION
RETAIL

FIGURE 13B



LEGEND

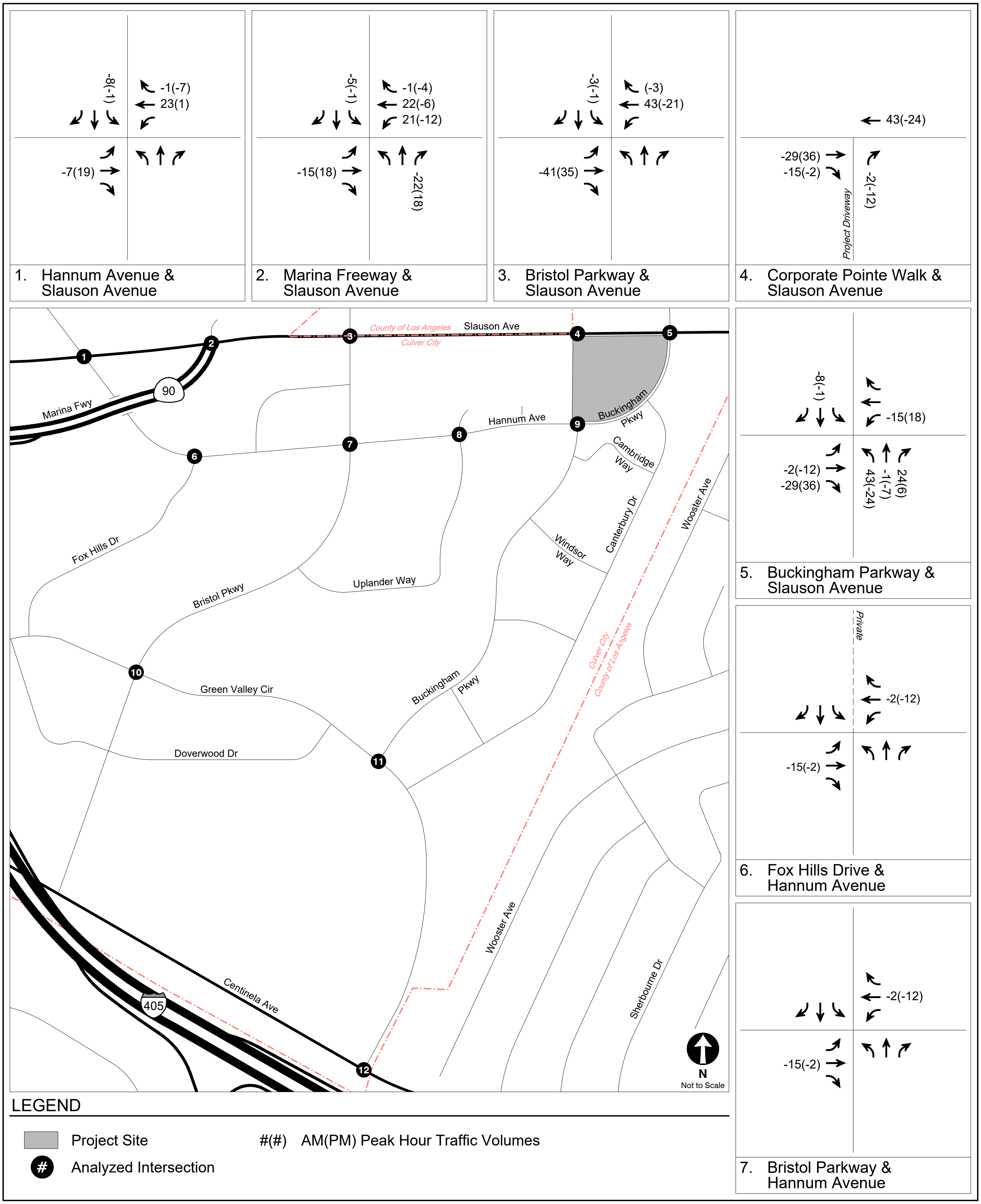
Project Site

%(%) Inbound(Outbound) Trip Percentage

Analyzed Intersection

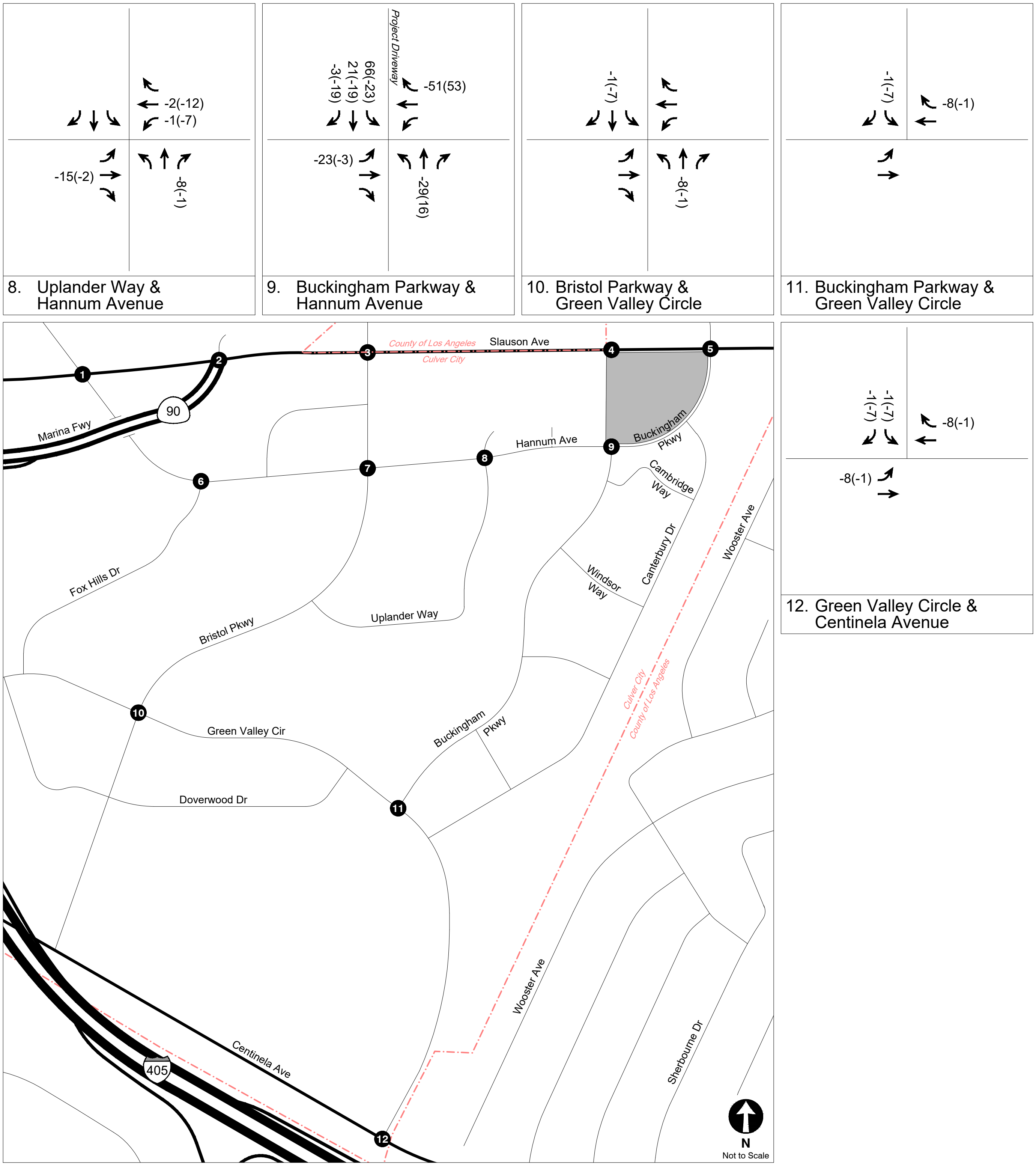
PROJECT TRIP DISTRIBUTION
RETAIL

FIGURE
13B (CONT.)



NET PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE 14



LEGEND

Project Site

#(#) AM(PM) Peak Hour Traffic Volumes

Analyzed Intersection

NET PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
14 (CONT.)

TABLE 4
PROJECT TRIP GENERATION ESTIMATES

Land Use	ITE Land Use	Size	Daily	Morning Peak Hour			Afternoon Peak Hour		
				In	Out	Total	In	Out	Total
Trip Generation Rates [a]									
Shopping Center	820	per ksf	[a]	62%	38%	0.84	48%	52%	3.40
Multifamily Housing (Mid-Rise)	221	per DU	[a]	23%	77%	0.37	61%	39%	0.39
General Office Building	710	per ksf	[a]	88%	12%	1.52	17%	83%	1.44
Proposed Project									
Shopping Center	820	4.742 ksf	[a]	2	2	4	8	8	16
Multifamily Housing (Mid-Rise)	221	351 DU	[a]	30	100	130	84	53	137
Total Project Trips			**1,578**	**32**	**102**	**134**	**92**	**61**	**153**
Existing Land Uses									
General Office Building	710	112 ksf	810	150	20	170	27	134	161
Total Existing Trips to be Removed			**810**	**150**	**20**	**170**	**27**	**134**	**161**
TOTAL - NET NEW PROJECT TRIPS			**768**	**(118)**	**82**	**(36)**	**65**	**(73)**	**(8)**

Notes:
ksf: 1,000 square feet, DU: dwelling unit
[a] Source: Daily Rates: Culver City VMT Tool. AM and PM Peak Hour Rates: Trip Generation, 11th Edition, Institute of Transportation Engineers, 2021.

Chapter 4
CEQA Analysis of Transportation Impacts

This chapter presents an analysis of potential CEQA-related transportation impacts. The analysis also discusses the consistency of the Project with adopted City plans and policies and the improvements, if necessary, associated with the results of a vehicle miles traveled (VMT) analysis compliant with State requirements under *State of California Senate Bill 743* (Steinberg, 2013) (SB 743).

METHODOLOGY

SB 743 required the Governor's Office of Planning and Research to change the CEQA Guidelines regarding the analysis of transportation impacts. Under SB 743, the focus of transportation analysis shifted from vehicular delay (level of service [LOS]) to VMT, with the intent of reducing greenhouse gas emissions, creating multimodal networks, and promoting mixed-use developments.

Section 4 of the Guidelines defines the required CEQA methodology of analyzing a project's transportation impacts in accordance with SB 743. Per the Guidelines, the CEQA transportation analysis contains the following thresholds for identifying significant impacts:

- Threshold A: Programs, Plans, Ordinances, and Policies
- Threshold B: VMT – Land Use Projects
- Threshold C: VMT – Transportation Projects
- Threshold D: Geometric Design Hazards

These thresholds were reviewed and analyzed, as detailed in the following Sections 4A-4D.

Section 4A:
Conflicting with Programs, Plans, Ordinances, or Policies Analysis

Threshold A states that a project would result in an impact if it conflicts with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities.

PROGRAMS, PLANS, ORDINANCES, AND POLICIES

Table 1 of the Guidelines identifies the City programs, plans, ordinances, and policies relevant in determining project consistency. As discussed below, the Project is consistent and does not conflict with the City's adopted programs, plans, ordinances, and policies listed in Table 1 of the Guidelines; therefore, the Project would not result in a significant impact under Threshold 4A. Detailed discussion of the plans, programs, ordinances, or policies related is provided below.

Traffic Code, Chapter 7.05: Motor Vehicle Air Quality Management

Culver City Municipal Code (CCMC) Chapter 7.05 establishes TDM and trip reduction measures to reduce vehicular emissions of new developments in excess of 25,000 sf. The Project is greater than 25,000 sf and would adhere to the TDM requirements of the CCMC, including providing bicycle parking in accordance with the CCMC and improving Project frontages to encourage walking.

Circulation Element

The purpose of the Circulation Element is to effectively link both local and regional transportation systems in order to protect and serve the City's residents and businesses. As specified in Chapter 2, the Circulation Element consists of a series of roadway and bikeway classifications, as well as pedestrian access objectives and policies. The Project does not propose to modify or make any modifications to the street classifications, nor would it preclude the City from making improvements to the transportation network.

Neighborhood Traffic Management Program (NTMP)

The City adopted a series of procedures for the implementation of NTMPs, as defined in its *Neighborhood Traffic Management Program (NTMP) Procedures Manual* (November 22, 2004). The Project is not projected to lead to trip diversion along residential Local Streets, nor is the Project projected to add a substantial amount of automobile traffic to congested Arterial Streets that could potentially cause a shift to residential Local Streets. Therefore, the Project would not be required to propose an NTMP for the surrounding residential neighborhoods. In addition, the Project would not conflict with the BOSFHP or preclude any measures identified therein from being installed.

Gateway Neighborhood Design Guidelines

The City's *Multi-Family Neighborhood Residential Design Guidelines – Gateway Neighborhood* (Adopted March 24, 2010) is intended to encourage new residential projects to be compatible with, maintain the integrity of, and preserve the unique character and best features of the Gateway Neighborhood by promoting desirable design qualities, guiding change in ways that are compatible with the existing neighborhood development pattern, and respecting the diversity and vitality of the neighborhood. The Project is not located within the Gateway Neighborhood and, therefore, *Multi-Family Neighborhood Residential Design Guidelines – Gateway Neighborhood* does not apply to the Project.

Gateway Adjacent Neighborhood Design Guidelines

The City's *Multi-Family Neighborhood Residential Design Guidelines – Gateway Adjacent Neighborhood* (July 13, 2011) is intended to encourage new residential projects to be compatible with, maintain the integrity of, and preserve the unique character and best features of the Gateway Adjacent Neighborhood by promoting desirable design qualities, guiding change in ways that are compatible with the existing neighborhood development pattern, and respecting the diversity and vitality of the neighborhood. The Project is not located within the Gateway Adjacent Neighborhood and, therefore, *Multi-Family Neighborhood Residential Design Guidelines – Gateway Adjacent Neighborhood* does not apply to the Project.

Residential Parkway Guidelines

The City's *Culver City Residential Parkway Guidelines* (2016) informs the general public about parkway regulations and provides guidance on planning, creating, and maintaining a parkway landscape. Property owners are expected to maintain the parkway space adjacent to their properties, with the exception of street trees, which are maintained by the City. Sidewalk access and step-out strips are to be installed and maintained along all residential parkways in the City. The Project is not along a residential parkway. Therefore, *Culver City Residential Parkway Guidelines* does not apply to the Project. Nevertheless, the Project will maintain the surrounding landscaping and sidewalks adjacent to the Project Site.

Upper Culver Crest Hillside Design Standards

Culver Crest: Recommendations for R-1 Neighborhood Hillside Development Standards (John Kaliski Architects, PlaceWorks, and RMA GeoScience, January 4, 2017) specifies a zoning code overlay for the Culver Crest residential community to ensure that the unique planning and development concerns of this hillside neighborhood are addressed. The Project is not located within the Upper Culver Crest community and, therefore, *Culver Crest: Recommendations for R-1 Neighborhood Hillside Development Standards* does not apply to the Project.

Short-Range Transit Plan

Short-Range Transit Plan (Culver CityBus, FY 2019-2020) provides a strategic blueprint designed to maintain a forward-thinking focus on improved mobility services with a continued dedication to customer service and fiscal responsibility. The plan provides an overview of the City's existing mobility services and policies that further improve mobility in the City, such as transit-oriented development and complete streets projects. Further, the plan proposes a variety of measures to improve mobility services, implement physical changes to transit facilities and roadways, and upgrade existing buses with fully electric vehicles. The Project would not conflict with any of the proposed changes in *Short-Range Transit Plan*, and improvements made in the plan would likely enhance transit alternatives for residents and visitors to the site.

Bicycle and Pedestrian Action Plan

Culver City Bicycle & Pedestrian Action Plan seeks to promote a long-term vision for the City that would "ensure comfortable, safe, and attractive places to bike and walk so that these forms of active transportation become first choices for travelling around our city." Adjacent to the Project Site, Hannum Avenue has been identified for bicycle lane improvements within the BOSFHP. However, the Project would not interfere with any improvements proposed as part of *Culver City Bicycle & Pedestrian Action Plan.* Further, the Project would support active modes of transportation by providing bicycle parking and improving the pedestrian facilities adjacent to the Project frontage.

Complete Streets Policy

The City's *City of Culver City Complete Streets Policy* (Adopted January 13, 2020) intends to "promote healthy and sustainable mobility for Culver City residents and visitors by providing safe, convenient, and comfortable access to destinations throughout the City by walking, bicycling, transit, and autos." The policy sets a variety of goals and standards in the application of complete streets principles including improving mobility for all road users, enhancing safety, and creating a standard set of criteria applicable to all city departments and private developers who construct within the public ROW. The Project would incorporate the complete streets principles into the Project design to encourage multi-modal transportation options within the community.

Local Road Safety Plan

The City's *Local Roadway Safety Plan* (November 2021) (LRSP) is a document that enables the City to determine potential traffic safety projects on roadways and intersections within the City. In an effort to eliminate fatal and severe injury collisions, the document provides a comprehensive collisions analysis through the LRSP to identify high-risk corridors and intersections with the highest collision frequency and severity. Of the several high-risk intersections and street segments identified in the plan, one is located near the Project Site (the intersection of Slauson Avenue & Buckingham Parkway). However, the Project's Driveway will not significantly alter the traffic flow around the Project Site. The southern end of the Driveway will connect to the existing access point at Buckingham Parkway & Hannum Avenue, and the northern end of the Driveway will require only a slight reconfiguration of the existing ingress point on Slauson Avenue. Additionally, the existing egress driveway that is closer to Slauson Avenue & Buckingham Parkway will be eliminated, which should reduce conflicts near the intersection. Thus, the Project would not preclude the City from implementing improvements to eliminate fatal and severe injury collisions as part of the LRSP.

Vision Zero

The City adopted the Vision Zero initiative in 2016 and has incorporated policies and infrastructure improvements into *Culver City Bicycle & Pedestrian Action Plan*.

The Project Site is located adjacent to Slauson Avenue, which is identified in the City's HIN. Nevertheless, the Project would not preclude any Vision Zero improvements on this corridor as it is not proposed to be modified by the Project. Thus, the Project does not conflict with Vision Zero.

Section 4B:
VMT Analysis – Land Use Projects

Threshold B of the Guidelines analyzes whether a project causes substantial VMT and is generally applied to land use projects. Specifically, Threshold 4B inquires whether a project would conflict with or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)(1), which states that (for land use projects) "vehicle miles travelled exceeding an applicable threshold of significance may indicate a significant impact." This subdivision also states that a lead agency has discretion to choose the most appropriate method to evaluate a project's VMT.

Per the Guidelines, a "no impact" determination can be made for a project if any of the following screening criteria are met:

1. *Small projects that result in less than 250 daily or 25 peak hour trips*

   The Project does not meet this criterion because, as shown in Table 5, the Project will have more than 250 daily trips.

2. *Projects within 0.50 miles from these transit hubs: Metro E (Expo) Line Culver City Station, Metro E (Expo) Line La Cienega Station, Westfield-Culver City Transit Center or Sepulveda/Venice Boulevard intersection may be screened*

   The Project does not meet this criterion because, as shown in Attachment C, the Project is more than 0.5 miles from the named transit hubs.

3. *Projects located within any Transit Priority Area where at least 15% of the on-site residential units are affordable*

   The Project does not meet this criterion because less than 10% of the units are designated affordable.

4. *Affordable housing projects where 100% of the dwelling units are affordable*

   The Project does not meet this criterion because less than 100% of the dwelling units are designated affordable.

5. *Local serving retail projects having less than 50,000 sf in size at a single store*

   The Project does meet this criterion because it would provide 4,742 sf of total retail space.

Though one of the screening criterion is met, that criterion only applies to the commercial portion of the Project and the residential portion does not meet ant of the screening requirements. Therefore, further VMT analysis was conducted per the Guidelines, as discussed in the following section.

VMT METHODOLOGY

The following details the methodology for calculating vehicle trips and VMT in *Culver City VMT Tool* (October 2021) (VMT Calculator), as detailed in the Guidelines. The VMT Calculator estimates the project-specific daily number of trips as well as the daily household VMT per capita and daily work VMT per employee for developments within City limits.

As noted in Section 4B of the Guidelines, small-scale retail/restaurant components less than 50,000 sf of larger mixed-use development projects are not considered for the purposes of identifying significant work VMT per employee impacts, as those trips are assumed to be local serving and would have a negligible effect on VMT.

Table 2 of the Guidelines, as presented below, shows the VMT thresholds by type of land use. Note that the table was modified to include the current threshold values for the City.

Use	Metric	Threshold	Threshold Value
Residential	Daily home-based daily VMT/capita	15% below existing levels (Existing level = 8.3)	7.1
Work	Daily home-based-work VMT/employee	15% below existing levels (Existing level = 10.1)	8.6
Regional Retail	Total VMT	Any net positive change in citywide VMT	N/A

Source: Guidelines

The Project consists of residential and neighborhood serving retail uses under 50,000 sf in size.

TDM Measures

Additionally, the VMT Calculator measures the reduction in VMT resulting from a project's incorporation of TDM strategies. The following four categories of TDM strategies are included in the VMT Calculator:

1. Parking
2. Transit
3. Commute Trip Reductions
4. Site Design

TDM strategies within each of these categories have been empirically demonstrated to reduce trip-making or mode choice in such a way as to reduce VMT, as documented in *Quantifying Greenhouse Gas Mitigation Measures* (California Air Pollution Control Officers Association, 2010).

PROJECT VMT ANALYSIS

The latest VMT Calculator was used to conduct the VMT screening evaluation. Based on guidance from the City, the VMT Calculator was modeled for the Project's land uses and density as the primary input. A summary of the results is provided in Table 5 and the detailed screening output from the VMT Calculator is provided in Appendix C.

As shown in Appendix C, the Project does not meet the screening criteria as identified in the Guidelines. Thus, further VMT analysis was required to determine if the Project would have a significant impact.

The VMT Calculator utilized the Project's land uses and their respective sizes, including 321 multi-family units, 30 affordable units, and 4,742 sf of retail. Because the retail use is less than 50,000 sf, no further analysis was required for the retail component as it is neighborhood serving.

Not accounting for any project design features or mitigations, the Project would result in a household VMT of 6.8 per capita, which is below the citywide household VMT threshold of 8.3 per capita, as shown in Table 5. Thus, the Project does not result in a significant VMT impact, and no further mitigation would be required.

Nonetheless, as previously detailed, the Project would implement strategies and action plans as part of a comprehensive TDM program in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby reducing Project VMT.

TABLE 5
VMT ANALYSIS SUMMARY

Project Information	
Address	100 Corporate Pointe Walk
Project Parcel Number	4134020023 & 4134020020
Project Land Uses	
Multi-Family Housing	321 units
Affordable Housing (Family)	30 units
Retail	4,742 square feet
Project VMT Analysis [a]	
Daily Vehicle Trips	1,514
Daily VMT	11,207
Household VMT per Capita	6.8
Impact Threshold	8.3
Significant Impact	**NO**

Notes:
[a] Project Analysis is from VMT Calculator output reports provided in Appendix C.

Section 4C:
VMT Analysis – Transportation Projects

The intent of Threshold C is to assess whether a transportation project would induce substantial VMT by increasing vehicular capacity on the roadway network, such as the addition of through traffic lanes on existing or new highways, including general purpose lanes, high-occupancy vehicle lanes, peak period lanes, auxiliary lanes, and lanes through grade-separated interchanges.

The Project is not a transportation project that would induce automobile travel. Therefore, the Project would not result in a significant impact under Threshold C and further evaluation is not required.

Section 4D:
Geometric Design Hazards Analysis

DRIVEWAY DESIGN FEATURES

Full vehicular access to the Project Site would be provided via one Driveway providing commercial, guest, and residential access to the Project from a Fire Lane along the western boundary of the property. The parking garage is intended to serve tenants and retail visitors and would span five levels.

Retail loading will be accessed from the Fire Lane along the western side of the property. With the square footage of nonresidential uses in the project, a 12-foot x 40-foot loading area with 14-foot headroom clearance will be required. Trucks will access the loading area by traveling south to north from the Hannum Avenue & Buckingham Parkway intersection and pulling over into this loading zone. They will then exit to the north, exiting onto Slauson Avenue. Materials will be transported directly from the loading area and through a corridor to the retail spaces.

Pedestrian access to the Project would be provided via various entrances along all sides of the Project, including through the parking garage, through the retail space or lobby, through courtyards on the eastern side of the Project Site, and via a door along Slauson Avenue. Pedestrian sidewalks will be provided along the Project's frontage on Slauson Avenue and Buckingham Parkway. Along the western boundary within the Fire Lane, a pedestrian entry staircase would provide access to a designed rideshare drop-off/pick-up zone and a bumpout adjacent to the Driveway would provide pedestrian protection.

The section of Slauson Avenue intersecting the Fire Lane provides six travel lanes, three each in the eastbound and westbound directions, with a center median. The existing Corporate Pointe Walk roadway will be replaced by the Fire Lane, providing no change to Slauson Avenue to accommodate the Fire Lane. The Project would reduce the number of curb cuts along Slauson Avenue near Corporate Pointe Walk from two to one.

The section of Hannum Avenue intersecting the Fire Lane is a signalized intersection between Hannum Avenue/Buckingham Parkway eastbound/westbound & Buckingham Parkway northbound. The intersection is signalized, with four-way pedestrian phasing, protected eastbound and westbound left-turns, and Class II bike lanes traveling in the eastbound and westbound directions. Hannum Avenue/Buckingham Parkway provides four travel lanes, two in each direction, with eastbound and westbound left-turn lanes. The Fire Lane would replace an existing southbound driveway; thus, the existing Hannum Avenue/Buckingham Parkway roadway would not change to accommodate the Fire Lane or Driveway, and development of the Project would maintain the existing bicycle lanes.

To ensure maximum visibility, the Driveway and Fire Lane intersections would meet all of the City's requirements and would provide adequate sight distance for drivers of vehicles entering and leaving the Project Site as well as bicyclists and pedestrians wishing to cross the Driveway. No exceptional horizontal or vertical curvatures exist along this section of roadway that would create sight distance issues for Project traffic utilizing the proposed Driveway.

No unusual or new obstacles are presented in the Project design that would be considered hazardous to motorized vehicles, non-motorized vehicles, or pedestrians. Access to the Project would be consolidated to one Driveway in order to minimize potential hazards to pedestrians, bicyclists, and motorists along Buckingham Parkway and Hannum Avenue.

All driveways will be subject to review by the City.

Pedestrian, Bicycle, and Transit Activity

Adequate sight distance would be provided at the Project Driveway to ensure safety for all road users, including pedestrians and bicyclists.

Minimal pedestrian and bicycle traffic was observed to travel on Slauson Avenue and Hannum Avenue adjacent to the Project Site. Based on the trip generation estimates detailed in Table 4, the Project would generate fewer than two vehicles per minute at either Fire Lane intersection. Thus, pedestrians and bicyclists would have adequate gaps in vehicular traffic at the Driveways to safely cross and the Project is unlikely to result in an increase in vehicle-pedestrian and vehicle-bicycle conflicts.

Metro Line 108 and Culver CityBus Line 3 have a bus stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. No modifications are proposed to these bus stops, which would remain with completion of the Project. The Fire Lane Driveways would not conflict with these bus stop operations, and adequate sight distance would be provided to ensure visibility between buses and vehicles at the Driveway. Therefore, the Project would not affect transit activity or access.

The Project Driveway would be designed to remain clear of hardscapes, vegetation, or signage that would impede sight lines.

Physical Terrain

The Project Site is located on a parcel with a slight change in vertical elevation; however, no line-of-sight issues would be caused by changes in elevation and drivers would be able to safely identify approaching vehicles, pedestrians, and bicycles at both Driveways. The Fire Lane intersections with Slauson Avenue and Hannum Avenue are designed to intersect the public ROW at right angles to the extent possible, with adequate building setback to allow pedestrians and bicyclists to observe vehicles within either Driveway.

Incompatible Uses

The Project is compatible with the surrounding area. There are similar commercial uses to the west and north and similar residential uses to the east and south. As such, the Project will not be introducing a new use to the area that would be considered incompatible such that it would create traffic hazards.

Summary

Based on the site plan review and design, the Project does not present any geometric design features that would substantially increase hazards related to traffic movement, mobility, or pedestrian accessibility and, thus, Project impacts are considered less than significant.

Chapter 5

Supplemental Transportation Analysis

This chapter summarizes the supplemental transportation analysis of the Project, including Project traffic, access, safety, and circulation, as well as the Project's effect on nearby pedestrian, bicycle, and transit facilities. This chapter also summarizes the evaluation of the Project's operational conditions, parking supply and requirements, and potential effects due to Project construction.

Section 5 of the Guidelines identifies the following supplemental transportation analyses for reviewing potential transportation deficiencies that may result from a development project:

- Traffic Operations
- Transit Operations
- Driveways
- Parking
- Curb Space Allocation
- Safety Analysis

The supplemental transportation analyses were reviewed in detail in Sections 5A-5F. In addition, a review of the construction activities of the Project is provided in Section 5G.

Section 5A
Traffic Operations

This section assesses the ability of the circulation system to accommodate the addition of vehicular traffic generated by the Project and Related Projects.

OPERATIONAL ANALYSIS METHODOLOGY

Intersection peak hour operations were evaluated for typical weekday morning (7:00 AM to 9:00 AM) and afternoon (4:00 PM to 7:00 PM) peak periods. A total of 12 intersections in the vicinity of the Project Site were selected for detailed transportation analysis and are shown in Figure 3.

The following traffic conditions were developed and analyzed as part of this study:

- Existing with Project Conditions (Year 2025): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were built under Existing Conditions.
- Future with Project Conditions (Year 2029): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were occupied in the projected buildout year. In this analysis, the Project-generated traffic is added to Future without Project Conditions in Year 2028.
- Cumulative with Project Conditions (Year 2045): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were occupied in the horizon year of the General Plan. In this analysis, the Project-generated traffic is added to Cumulative without Project Conditions in Year 2045.

Operational Evaluation

In accordance with the Guidelines, the intersection delay and queue analyses for the operational evaluation were conducted using the *Highway Capacity Manual, 6th Edition* (Transportation Research Board, 2016) (HCM) methodology, which was implemented using Synchro software and signal timing worksheets from the agency of jurisdiction to analyze intersection operating conditions. The HCM signalized methodology calculates the average delay, in seconds, for each vehicle passing through the intersections, while the HCM unsignalized two-way stop-control methodology calculates the control delay, in seconds, for individual approaches of an intersection. Table 6 presents a description of the LOS categories, which range from excellent, nearly free-flow traffic at LOS A, to stop-and-go conditions at LOS F, for signalized and unsignalized intersections.

LOS and queuing worksheets for each scenario are provided in Appendix D.

LOS ANALYSIS

The intersection analysis was conducted based on the HCM methodologies to identify delay and LOS at each of the study intersections with development of the Project. Detailed LOS calculation worksheets are provided in Appendix D.

Existing with Project Conditions

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the existing morning and afternoon peak hour traffic volumes shown in Figure 7. The resulting volumes are illustrated in Figure 15 and represent Existing with Project Conditions, assuming Project operation under Existing Conditions.

Intersection LOS. Table 7 summarizes the weekday morning and afternoon peak hour LOS results for each of the study intersections under Existing and Existing with Project Conditions. As shown in Table 7, 10 of the 12 study intersections would operate at LOS D or better during both the morning and afternoon peak hours under Existing and Existing with Project Conditions. The intersection of Bristol Parkway & Slauson Avenue (Intersection #3) operates at LOS F in the morning peak hour and LOS B in the afternoon peak hour under Existing and Existing with Project Conditions, and the intersection of Hannum Avenue & Slauson Avenue (Intersection #1) operates at LOS E in the morning peak hour and LOS D in the afternoon peak hour under Existing Conditions, and at LOS D in both the morning and afternoon peak hours under Existing with Project Conditions

Future with Project Conditions

All future cumulative traffic growth (i.e., ambient and Related Project traffic growth) and transportation infrastructure improvements through Year 2029 described in Chapter 2 were incorporated into this analysis.

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the Future without Project (Year 2029) morning and afternoon peak hour traffic volumes shown in Figure 10. The resulting volumes are illustrated in Figure 16 and represent Future with Project Conditions after development of the Project in Year 2029.

Intersection LOS. Table 8 summarizes the results of the Future without Project (Year 2029) and Future with Project Conditions during the weekday morning and afternoon peak hours for the study intersections. As shown in Table 8, eight of the 12 study intersections would operate at LOS D or better during both the morning and afternoon peak hours under Future without Project and Future with Project Conditions. The remaining intersections, including Hannum Avenue & Slauson Avenue (Intersection #1), Marina Freeway & Slauson Avenue (Intersection #2), Bristol Parkway & Slauson Avenue (Intersection #3), and Bristol Parkway & Green Valley Circle (Intersection #10) are projected to operate at LOS E or F during at least one of the morning or afternoon peak hours under Future without Project and Future with Project Conditions.

Cumulative with Project Conditions

All future cumulative traffic growth (i.e., ambient and Related Project traffic growth) and transportation infrastructure improvements through the General Plan horizon year of 2045 were incorporated into this analysis.

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the Cumulative without Project (Year 2045) morning and afternoon peak hour traffic volumes shown in Figure 11. The resulting volumes are illustrated in Figure 17 and represent Cumulative with Project Conditions after development of the Project in Year 2045.

Intersection LOS. Table 9 summarizes the results of the Cumulative without Project (Year 2045) and Cumulative with Project Conditions during the weekday morning and afternoon peak hours for the study intersections. As shown in Table 9, eight of the 12 study intersections would operate at LOS D or better during both the morning and afternoon peak hours under Cumulative without Project and Cumulative with Project Conditions. The remaining intersections, including Hannum Avenue & Slauson Avenue (Intersection #1), Marina Freeway & Slauson Avenue (Intersection #2), Bristol Parkway & Slauson Avenue (Intersection #3), and Buckingham Place & Slauson Avenue (Intersection #4) are projected to operate at LOS E or F during at least one of the morning or afternoon peak hours under Cumulative without Project and Cumulative with Project Conditions.

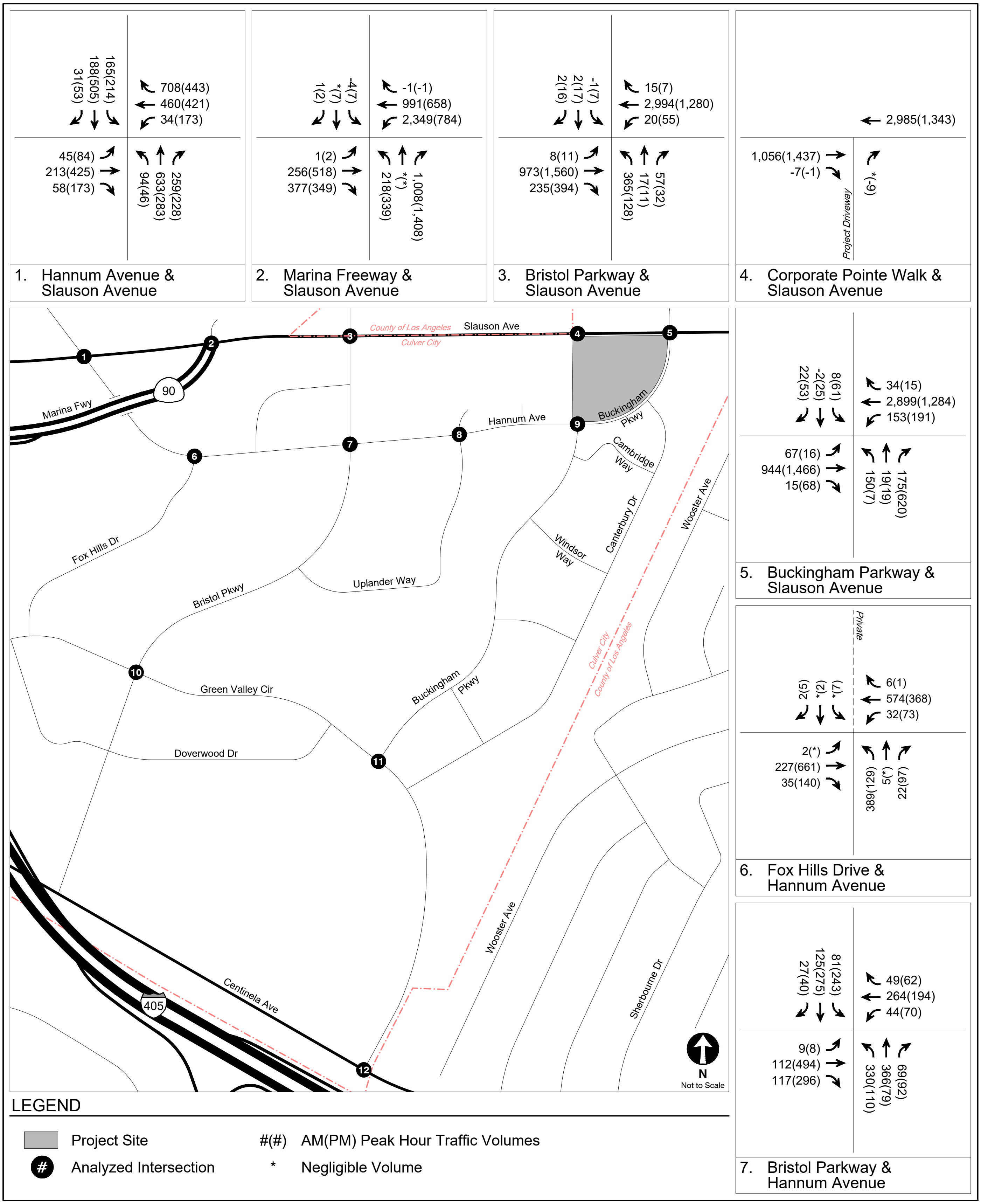
INTERSECTION QUEUING ANALYSIS

The study intersections were also analyzed to determine whether the lengths of intersection turning lanes could accommodate vehicle queue lengths. The queue lengths were estimated using Synchro software, which reports the 95^{th} percentile queue length, in feet, for each approach lane. Detailed queuing analysis worksheets are provided in Appendix D.

RESIDENTIAL STREET CUT-THROUGH ANALYSIS

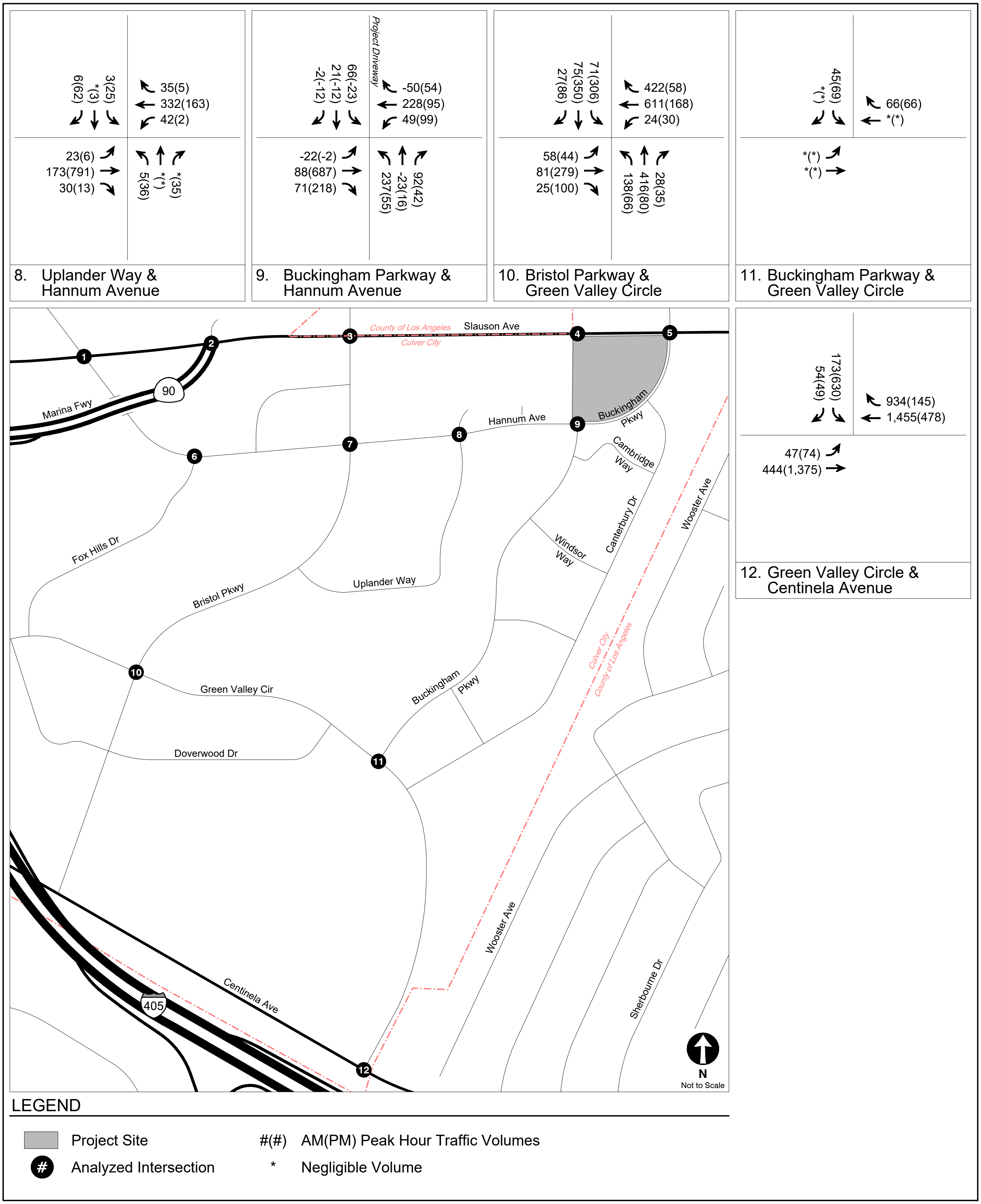
A residential street cut-through analysis is used to determine potential increases in average daily traffic volumes on designated Local Streets, as classified in the Circulation Element, that can be identified as cut-through trips generated by the Project and that can adversely affect the character and function of those streets.

The Project is not projected to lead to trip diversion along residential Local Streets because the Project's residential access is limited to Slauson Avenue and Buckingham Parkway, which are Arterial Streets. Additionally, regional access to the Project provided by SR 90 and I-405 favor vehicle travel along Arterial Streets. Therefore, no improvement measures to address residential neighborhood traffic are required.



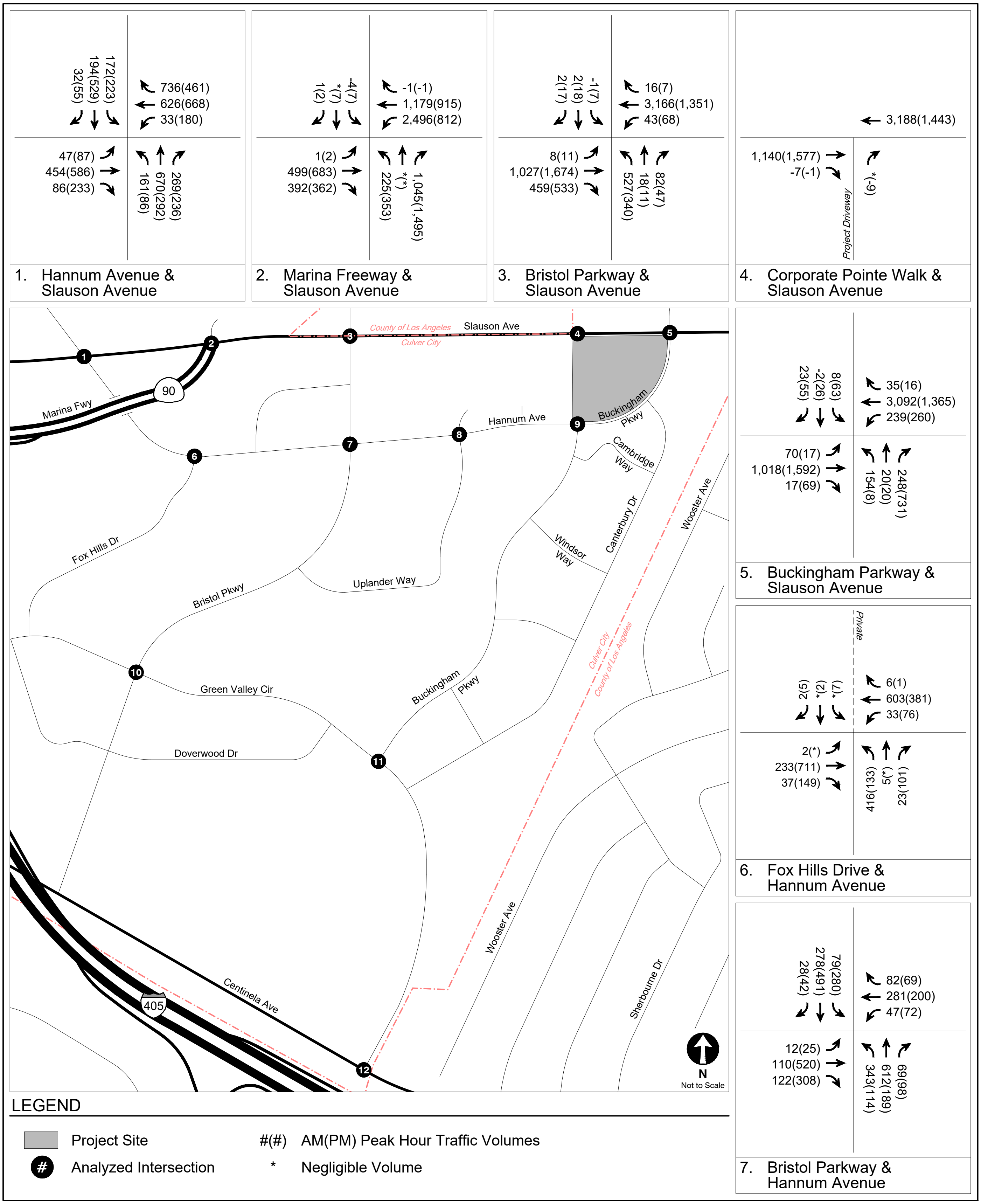
EXISTING WITH PROJECT CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 15



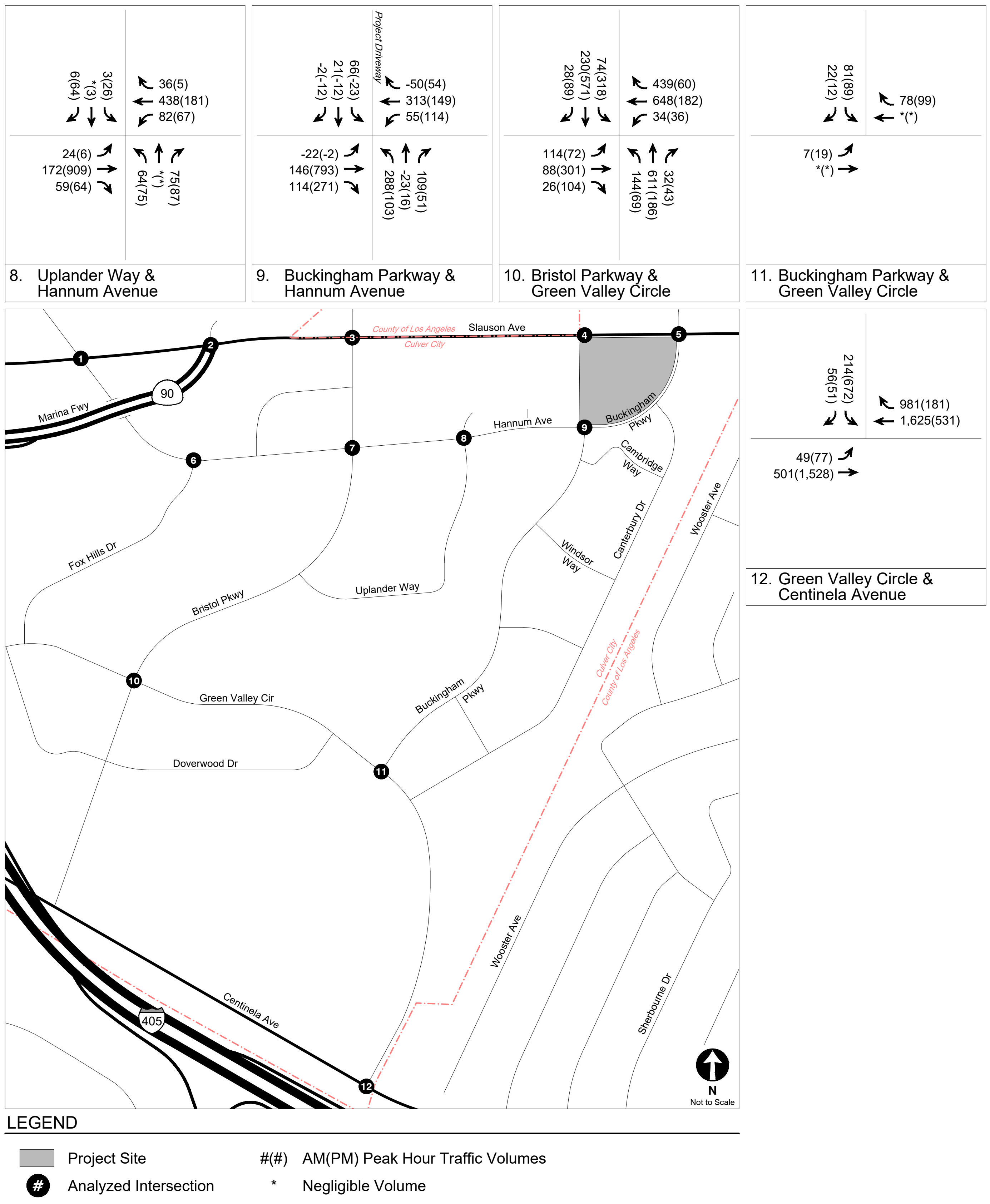
EXISTING WITH PROJECT CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 15 (CONT.)



FUTURE WITH PROJECT CONDITIONS (YEAR 2029)
PEAK HOUR TRAFFIC VOLUMES

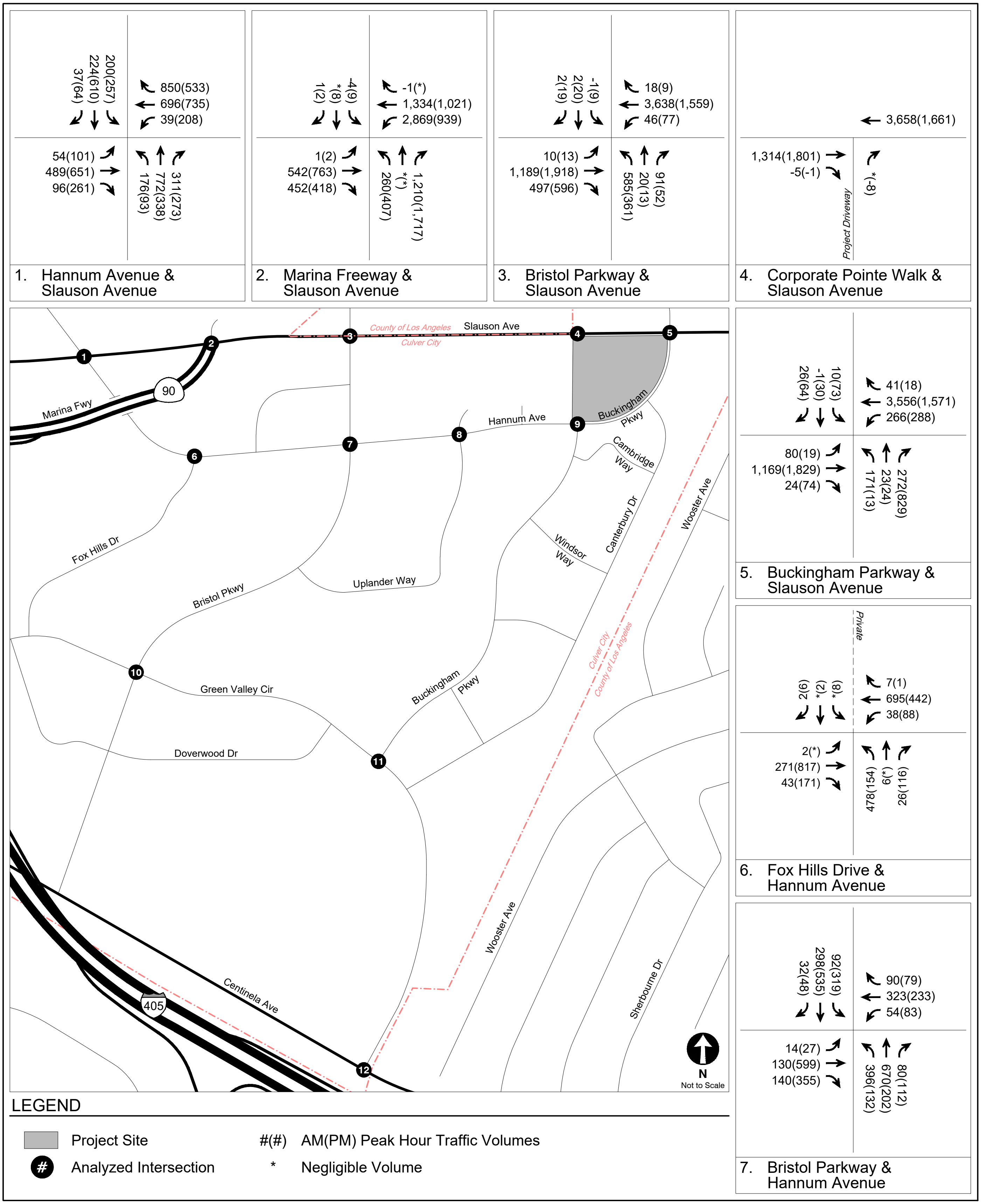
FIGURE 16



FUTURE WITH PROJECT CONDITIONS (YEAR 2029)
PEAK HOUR TRAFFIC VOLUMES

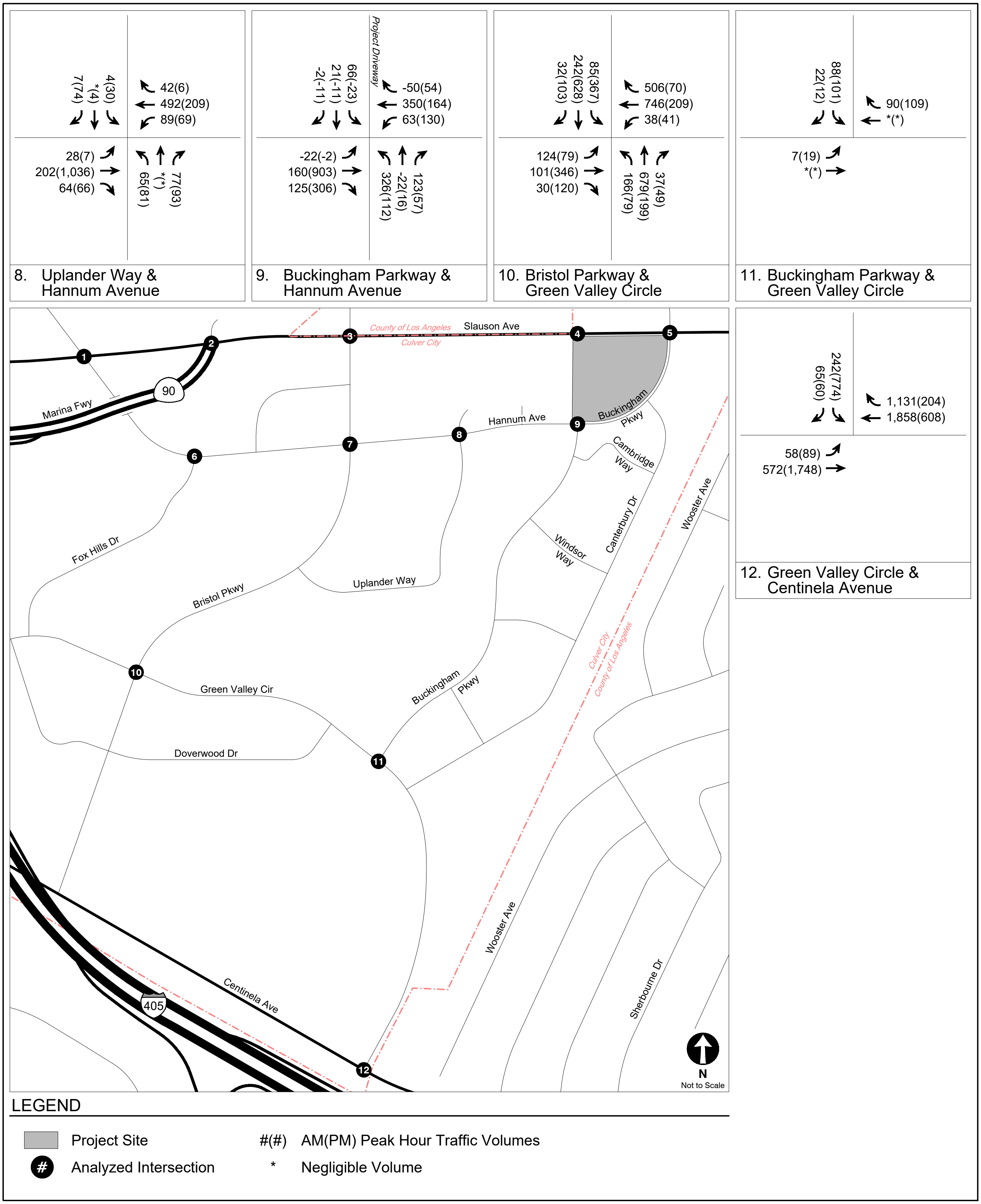
FIGURE 16 (CONT.)

Gibson transportation consulting, inc.



CUMLUATIVE WITH PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 17



CUMLATIVE WITH PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 17 (CONT.)

TABLE 6
LEVEL OF SERVICE DEFINITIONS FOR INTERSECTIONS

Level of Service	Definition	Delay [a]	
		Signalized Intersections	Unsignalized Intersections
A	EXCELLENT. No vehicle waits longer than one red light and no approach phase is fully used.	0.0 - 10.0	0.0 - 10.0
B	VERY GOOD. An occasional approach phase is fully utilized; many drivers begin to feel somewhat restricted within groups of vehicles.	10.1 - 20.0	10.1 - 15.0
C	GOOD. Occasionally drivers may have to wait through more than one red light; backups may develop behind turning vehicles.	20.1 - 35.0	15.1 - 25.0
D	FAIR. Delays may be substantial during portions of the rush hours, but enough lower volume periods occur to permit clearing of developing lines, preventing excessive backups.	35.1 - 55.0	25.1 - 35.0
E	POOR. Represents the most vehicles intersection approaches can accommodate; may be long lines of waiting vehicles through several signal cycles.	55.1 - 80.0	35.1 - 50.0
F	FAILURE. Backups from nearby locations or on cross streets may restrict or prevent movement of vehicles out of the intersection approaches. Tremendous delays with continuously increasing queue lengths.	> 80.0	> 50.0

Notes
Source: *Highway Capacity Manual, 6th Edition (* Transportation Research Board, 2016).
[a] Measured in seconds.

TABLE 7
EXISTING WITH PROJECT CONDITIONS (YEAR 2025)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Exisiting		Existing with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Hannum Avenue & Slauson Avenue	AM PM	55.5 40.7	E D	54.9 40.6	D D
2.	Marina Freeway & Slauson Avenue	AM PM	13.3 25.7	B C	13.0 26.3	B C
3.	Bristol Parkway & Slauson Avenue	AM PM	106.0 16.7	F B	127.8 16.5	F B
4. [a]	Corporate Pointe Walk Slauson Avenue	AM PM	14.4 17.2	B C	0.0 0.0	A A
5.	Buckingham Place & Slauson Avenue	AM PM	22.8 32.4	C C	25.9 32.5	C C
6.	Fox Hills Drive & Hannum Avenue	AM PM	30.1 14.4	C B	300.3 14.4	F B
7.	Bristol Parkway & Hannum Avenue	AM PM	44.2 40.9	D D	44.1 41.1	D D
8.	Uplander Parkway & Hannum Avenue	AM PM	3.4 10.8	A B	2.7 10.6	A B
9.	Buckingham Place & Hannum Avenue	AM PM	25.2 6.3	C A	25.5 5.9	C A
10.	Bristol Parkway & Green Valley Circle	AM PM	29.4 21.1	C C	29.3 21.2	C C
11.	Buckingham Place & Green Valley Circle	AM PM	21.5 30.7	C C	22.5 29.1	C C
12.	Centinela Avenue & Green Valley Circle	AM PM	11.3 21.3	B C	11.0 21.1	B C

Notes
Delay is measured in seconds per vehicle
LOS = Level of service
Results per Synchro 11 (HCM 6th Edition Methodology)
[a] Worst-case approach delay is reported for one-way stop-controlled intersections.

TABLE 8
FUTURE WITH PROJECT CONDITIONS (YEAR 2029)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Future without Project Conditions		Future with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Hannum Avenue & Slauson Avenue	AM PM	56.0 42.8	E D	56.6 39.7	E D
2.	Marina Freeway & Slauson Avenue	AM PM	28.4 56.8	C E	15.8 31.8	B C
3.	Bristol Parkway & Slauson Avenue	AM PM	274.6 41.5	F D	179.6 29.3	F C
4. [a]	Corporate Pointe Walk Slauson Avenue	AM PM	15.0 18.7	B C	0.0 0.0	A A
5.	Buckingham Place & Slauson Avenue	AM PM	47.9 26.8	D C	33.0 38.1	C D
6.	Fox Hills Drive & Hannum Avenue	AM PM	45.2 14.4	D B	32.2 14.5	C B
7.	Bristol Parkway & Hannum Avenue	AM PM	36.9 39.6	D D	39.5 41.6	D D
8.	Uplander Parkway & Hannum Avenue	AM PM	10.4 15.1	B B	10.2 15.2	B B
9.	Buckingham Place & Hannum Avenue	AM PM	25.5 6.9	C A	20.9 7.4	C A
10.	Bristol Parkway & Green Valley Circle	AM PM	85.3 18.6	F B	32.6 18.8	C B
11.	Buckingham Place & Green Valley Circle	AM PM	30.3 28.7	C C	31.2 27.4	C C
12.	Green Valley Circle & Green Valley Circle &	AM PM	13.0 25.1	B C	12.6 22.2	B C

Notes
Delay is measured in seconds per vehicle
LOS = Level of service
Results per Synchro 11 (HCM 6th Edition Methodology)
[a] Worst-case approach delay is reported for one-way stop-controlled intersections.

TABLE 9
CUMULATIVE WITH PROJECT CONDITIONS (YEAR 2045)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Cumulative without Project Conditions		Cumulative with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Hannum Avenue & Slauson Avenue	AM PM	86.2 43.0	F D	85.4 42.9	F D
2.	Marina Freeway & Slauson Avenue	AM PM	27.3 57.5	C E	26.0 60.6	C E
3.	Bristol Parkway & Slauson Avenue	AM PM	243.5 37.1	F D	250.1 36.8	F D
4. [a]	Corporate Pointe Walk Slauson Avenue	AM PM	16.6 21.6	C C	0.0 0.0	A A
5.	Buckingham Place & Slauson Avenue	AM PM	57.8 42.4	E D	68.4 43.6	E D
6.	Fox Hills Drive & Hannum Avenue	AM PM	44.3 15.4	D B	44.6 15.5	D B
7.	Bristol Parkway & Hannum Avenue	AM PM	40.5 42.0	D D	40.4 42.1	D D
8.	Uplander Parkway & Hannum Avenue	AM PM	9.9 15.8	A B	9.6 15.9	A B
9.	Buckingham Place & Hannum Avenue	AM PM	21.4 7.8	C A	20.7 7.3	C A
10.	Bristol Parkway & Green Valley Circle	AM PM	54.9 18.6	D B	54.1 18.6	D B
11.	Buckingham Place & Green Valley Circle	AM PM	30.0 30.3	C C	31.0 29.0	C C
12.	Green Valley Circle & Green Valley Circle &	AM PM	21.5 27.1	C C	20.5 26.8	C C

Notes
Delay is measured in seconds per vehicle
LOS = Level of service
Results per Synchro 11 (HCM 6th Edition Methodology)
[a] Worst-case approach delay is reported for one-way stop-controlled intersections.

Section 5B
Transit Operations

This section reviews the Project's potential effect on existing transit capacity of transit routes and stops that serve the Project area.

TRAVEL DEMAND ANALYSIS

Although the Project (and other Related Projects) will cumulatively add transit ridership, the Project Site and the Study Area are served by multiple bus lines along Hannum Avenue and Buckingham Parkway, as detailed in Table 2. As illustrated in Figure 6, the nearest stops to the Project Site are located at Hannum Avenue & Buckingham Parkway, serving Culver CityBus Line 3 and Metro Line 108. At this intersection, three of the four bus stops have benches and none include bus shelters. The westbound stop on the north side of Hannum Avenue is the only stop without a bench.

While no reductions to the trip generation in Table 4 were taken to account for transit usage, both the morning peak hour and afternoon peak hour would result in a net reduction of trips. Conservatively assuming 10% of the vehicle trips were taken via transit, approximately -4 morning peak hour and -1 afternoon peak hour vehicle-transit trip would occur. As such, the adjacent transit capacity would not be affected by the change of transit usage attributable to the Project

Section 5C
Driveways

This section provides a qualitative evaluation of the Project vehicle, pedestrian, and bicycle access per Section 5C of the Guidelines.

VEHICLES

Vehicular access to the five-level parking structure on-site would be provided via one Driveway accessed by one Fire Lane connecting Slauson Avenue and Hannum Avenue. The Driveway would provide full access to the parking structure. Pedestrian and bicyclist access to the Project Site would be provided via various entrances around all sides of the Project, including through the parking garage, through the retail space or lobby, through courtyard entrances on the eastern side of the Project Site, and via an entrance along Slauson Avenue. Both the Driveway and Fire Lane intersections would be designed to safely accommodate all anticipated vehicle types generated by the Project. Adequate internal circulation, loading areas, and queuing areas would be provided on-site to limit spillover into the public ROW.

PEDESTRIANS AND BICYCLES

In addition to a pedestrian and bicycle entrance on the Driveway, pedestrian and bicycle access to the Project Site would also be provided separately from the vehicular Driveway via separate entrances along Buckingham Parkway and Slauson Avenue to reduce potential vehicle-pedestrian and vehicle-bicycle conflicts. The Driveway would be designed to provide maximum visibility between all roadway users, including a bumpout. Furthermore, the Project would include landscaping, lighting, and paved sidewalk along Project frontages to create an attractive pedestrian and bicyclist environment. Bicycle parking amenities would also be provided for residents, employees, and visitors to the site.

Section 5D
Parking

This section provides an analysis of the proposed parking and the potential parking impacts of the Project.

PARKING SUPPLY

The Project would provide vehicle and bicycle parking spaces within the parking structure.

In October 2022, the City Council passed a motion that eliminated minimum parking requirements citywide. As a result, no parking is required to be constructed by code. However, the Project would provide a supply of 524 vehicle parking spaces (505 residential, 19 commercial), using the ratios shown in Table 10.

BICYCLE PARKING CODE REQUIREMENTS

CCMC Section 17.320 details the bicycle parking requirements for new developments.

As shown in Table 11, the Project would be required to provide 14 short-term and 90 long-term bicycle parking spaces, for a total of 104 parking spaces. The Project proposes to provide 186 parking spaces, in compliance with the CCMC requirement.

TABLE 10
VEHICLE PARKING PROVIDED

Land Use	Total Spaces
Residential	
Standard	296
EV Space	198
ADA Standard	4
ADA EV Space	4
ADA Van Space	2
ADA EV Van Space	1
Commercial	
Standard	11
EV Space	7
ADA EV Van Space	1
Total Parking Provided	**524**

TABLE 11
BICYCLE CODE PARKING REQUIREMENTS

Land Use	Size	Short-Term			Long-Term		
		Rate [a]		Requirement	Rate [a]		Requirement
Apartments (201+ DU)	351 DUs	1.0 sp	/ 30 DU	12 sp	1.0 sp	/ 4 DU	88 sp
Commercial	4,742 sf	1.0 sp	/ 2,500 sf	2 sp	1.0 sp	/ 5,000 sf	2 sp
			Total Short-Term Required	**14 sp**		**Total Long-Term Required**	**90 sp**
			Short-Term Spaces Provided	**14 sp**		**Long-Term Spaces Provided**	**90 sp**

Notes:
[a] Bicycle parking requirements per City of Culver City Municipal Code Chapter 17.320.
DU - Dwelling Unit, sp - space, sf - square feet

Section 5E
Curb Space Allocation

This section details the review of the management of curb space adjacent to the Project Site, including passenger and commercial loading and parking areas, bus stop facilities, and bicycle and other alternative transportation mode parking, while maintaining visibility at driveways.

ON-STREET PARKING

As previously detailed, there is no on-street parking adjacent to the Project Site.

PASSENGER AND COMMERCIAL LOADING

Passenger and commercial loading would be provided on-site in two separate loading areas along the eastern edge of the fire lane. Passenger pick-up and drop-off will be provided just south of the parking garage entrance, and commercial loading and unloading would occur north of the garage entrance. The commercial loading zone would allow easy loading for tenant pick-up and drop-off, moving trucks, mail delivery, and trash collection. Accommodating the loading zone would not eliminate any existing parking spaces.

The sidewalk along the western boundary of the Project Site would be adjacent to the loading zone and would be designed to meet Americans with Disabilities Act (ADA) accessibility requirements and provide a comfortable and friendly pedestrian environment.

TRANSIT FACILITIES

There is an existing bus stop located adjacent to the eastern boundary of the Project Site at Buckingham Parkway & Slauson Avenue that serves Metro Line 108 and Culver CityBus Line 3, both heading southwest. With the Project development, temporary relocation of the stops may be necessary, as detailed in Chapter 5G. However, no permanent relocation of the bus stop would be necessary, as the Project Driveway would be located along the western boundary of the Project Site. The bus stop is located well over 200 feet away from the Driveway. Therefore, transit stops would not affect visibility at the Driveway.

BICYCLE PARKING FACILITIES

There are currently no existing or proposed public bicycle parking facilities adjacent to the Project Site along Slauson Avenue or Buckingham Parkway. In addition, the Project does not propose the installation of bicycle parking within the public ROW. Therefore, no bicycle parking facilities are anticipated to affect visibility at the Project Driveways.

Section 5F
Safety Analysis

This section details the Project's potential effects on corridors within the HIN identified in *Culver City Bicycle & Pedestrian Action Plan*, as well as the Project's proximity to high-risk corridors and intersections where pedestrian and bicycle involved collisions have been recorded by the City as part of the LRSP, which is currently under development.

VEHICULAR SAFETY

The Project Site is located adjacent to Slauson Avenue, which is identified as part of the HIN in *Culver City Bicycle & Pedestrian Action Plan*. However, as previously discussed, the northern Fire Lane intersection along Slauson Avenue would be designed in accordance with City standards to maximize sight lines and limit potential vehicle-vehicle, vehicle-pedestrian, and vehicle-bicycle conflicts, and the southern Fire Lane intersection at Hannum Avenue & Buckingham Parkway would utilize existing infrastructure, which is designed to limit potential vehicle-vehicle, vehicle-pedestrian, and vehicle-bicycle conflicts. The Project's Driveway location on the Fire Lane would be away from existing intersections to reduce potential turning conflicts with vehicles as well as bicycles and pedestrians.

PEDESTRIAN AND BICYCLE SAFETY

As previously detailed, Slauson Avenue is identified as part of the HIN and is identified in the LRSP as an area with high levels of collisions involving pedestrians and bicyclists. Therefore, the Project would ensure the adjacent sidewalks provide access which meets ADA standards and ensure pedestrians and bicyclists are visible at Project Driveways and Fire Lane intersections.

Section 5G
Construction Impact Analysis

This section summarizes the construction schedule and construction activities associated with the Project. The quantities for trucks and worker activity are preliminary estimates and these values may change once the construction program is finalized.

PROPOSED CONSTRUCTION SCHEDULE

The Project is anticipated to be constructed over an approximately 29-month period, with completion anticipated in Year 2029. Peak haul truck activity occurs during the grading / excavation phase and peak worker activity occurs during the building finishing phase. These two phases of construction were studied in greater detail.

GRADING / EXCAVATION SUBPHASE

With the implementation of the Construction Management Plan, which is described in more detail below, it is anticipated that almost all haul truck activity to and from the Project Site would occur outside of the morning and afternoon peak hours. In addition, as discussed in more detail in the following section, worker trips to and from the Project Site would also occur outside of the peak hours. Therefore, no peak hour construction traffic constraints are expected during the grading / excavation and shoring phase of construction.

Haul trucks would travel on approved truck routes designated within the City and take the most direct route to the appropriate freeway ramps. The haul route will be reviewed and approved by the City.

Excavation / Shoring Phase Trip Generation

Based on projections compiled for the Project, approximately 10,000 cubic yards (CY) of material would be excavated and removed from the Project Site over a 60-day period. It is anticipated that a maximum of 10 haul truckloads per workday, based on an anticipated haul truck capacity of 14 CY, would be required during this phase. Thus, up to 10 daily truck trips (5 inbound, 5 outbound) are forecasted to occur during the excavation and grading period, with approximately two trips per hour (one inbound, one outbound) uniformly over a typical six-hour off-peak hauling period.

In addition, a maximum of 24 daily construction worker trips are anticipated during the excavation/ shoring period. The 24 construction worker trips would result in 48 one-way vehicle trips (24 inbound, 24 outbound) to and from the Project Site on a daily basis. It is anticipated that the majority of workers would arrive on-site prior to the weekday morning commuter peak hour and leave prior to or after the afternoon commuter peak hour. Therefore, no peak hour construction traffic constraints are expected during the excavation / shoring subphase of construction.

BUILDING FINISHING PHASE

During the building finishing phase, parking for construction workers would generally be provided on-site in the parking garage or off-site at nearby private parking lots. Restrictions against workers parking in the public ROW in the vicinity of (or adjacent to) the Project Site would be identified as part of the Construction Management Plan. Construction materials storage and truck staging would generally be contained on-site or in the parking lane along the Project frontage on Slauson Avenue and Buckingham Parkway, subject to City approval.

The traffic constraints associated with construction workers depend on the number of construction workers employed during various phases of construction, as well as the travel mode and travel time of the workers. In general, the hours of construction typically require workers to be on-site before the weekday morning commuter peak period and allow them to leave before or after the afternoon commuter peak period (i.e., arrive at the site prior to 7:00 AM and depart before 4:00 PM or after 6:00 PM). Therefore, most, if not all, construction worker trips would occur outside of the typical weekday commuter peak periods.

According to construction projections prepared for the Project, the building finishing phase would employ the most construction workers, with a maximum of 100 workers per day. The estimated number of daily vehicle trips associated with the construction workers is approximately 200 one-way trips (100 inbound, 100 outbound), but nearly all those trips would occur outside of the peak hours, as described above. As such, the building finishing phase of Project construction is not expected to cause traffic constraints at any of the study intersections.

In addition, it is anticipated that approximately two daily delivery truck trips (one inbound, one outbound) would occur during the building finishing phase. As part of the Construction Management Plan, these trips would occur during off-peak hours and are not anticipated to affect peak hour traffic conditions.

POTENTIAL CONSTRAINTS ON ACCESS, TRANSIT, AND PARKING

Project construction is not expected to create hazards for roadway travelers, bus riders, or parkers, so long as commonly practiced safety procedures for construction are followed. Such procedures and other measures (e.g., to address temporary traffic control, lane closures, sidewalk closures) have been incorporated into the Construction Management Plan.

Access

Construction activities are expected to be primarily contained within the Project Site boundaries. While construction fences may encroach into the public ROW (e.g., sidewalks and roadways) adjacent to the Project Site, suitable pedestrian and bicyclist travels paths will be maintained in accordance with City requirements. Additionally, two-way operations would be maintained along both roadways. Temporary traffic controls would be provided to direct traffic around any closures as required in the Construction Management Plan and emergency access would not be impeded.

The use of the public ROW would require temporary re-routing of pedestrian and bicycle traffic. The Construction Management Plan would include measures (e.g., use of light-duty barriers and cones, use of directional signage, maintaining continuous and unobstructed pedestrian paths, and/or providing overhead covering) to ensure pedestrian and bicycle safety along the affected sidewalks, bicycle facilities, and temporary walkways.

Transit

The bus stop located adjacent to the Project Site at Buckingham Parkway & Slauson Avenue may need to be relocated during Project construction. The stop serves Metro Line 108 heading southwest toward Marina del Rey and Venice, as well as Culver CityBus Line 3 heading southwest toward Playa Vista. A specific spot for the bus stop relocation would be included in the Construction Management Plan through coordination with Metro and the City. No spot has been determined at this time.

Parking

There is no street parking available along the Project frontage.

CONSTRUCTION MANAGEMENT PLAN

A detailed Construction Management Plan, including street closure information, a detour plan, haul routes, and a staging plan would be prepared and submitted to the City for review and approval prior to commencing construction. The Construction Management Plan would formalize how construction would be carried out and identify specific actions that would be required to reduce effects on the surrounding community. The Construction Management Plan shall be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site, and shall include, but not be limited to, the following elements, as appropriate:

- Advance bilingual notification of adjacent property owners and occupants of upcoming construction activities, including durations and daily hours of operation.

- Temporary pedestrian, bicycle, and vehicular traffic controls during all construction activities on Hannum Avenue and Buckingham Parkway to ensure traffic safety on the public ROW. These controls shall include, but not be limited to, flag people trained in pedestrian and bicycle safety.

- Scheduling of construction activities to reduce the effect on traffic flow on surrounding arterial streets.

- Spacing of trucks so as to discourage a convoy effect.

- Containment of construction activity within the Project Site boundaries to the extent feasible.

- Safety precautions for pedestrians and bicyclists through such measures as alternate routing and protection barriers shall be implemented as appropriate.

- Scheduling of construction-related deliveries, haul trips, etc., to occur outside the commuter peak hours.

- Maintenance of a log, available on the job site at all times, documenting the dates of hauling and the number of trips (i.e., trucks) per day.

- Identification of a construction manager and provision of a telephone number for any inquiries or complaints from residents regarding construction activities. The telephone number shall be posted at the site readily visible to any interested party during site preparation, grading, and construction.

It should be noted that the Project is requesting extended construction hours, which will reduce the Project's construction traffic impacts on peak hour periods, as work will begin before the morning peak traffic period and end after the afternoon peak traffic period. Further details would be provided in the final Construction Management Plan.

It is likely that construction management plans would also be submitted for approval to the City by the Related Projects prior to the start of construction activities. As part of the City's established review process of construction management plans, potential overlapping construction activities and proposed haul routes would be reviewed to minimize the impacts of cumulative construction activities on any particular roadway.

Chapter 6

Summary and Conclusions

This study was undertaken to analyze the potential transportation impacts of the mixed-use development Project on regional VMT as well as the local street system. The following summarizes the results of this analysis:

- The Project is located at 100 Corporate Pointe Walk.
- The Project proposes the development of a mixed-use building with 351 apartment units, 30 of which designated for Low Income households, and 4,742 sf of ground floor retail uses. The Project would replace the existing 112,000 sf of office uses. The Project is anticipated to be complete in Year 2029.
- The Project is estimated to generate 768 net new daily trips, including a net reduction of 36 morning peak hour trips (-118 inbound trips, 82 outbound trips) and net reduction of eight afternoon peak hour trips (65 inbound trips, -73 outbound trips).
- The Project is consistent with the applicable City plans, programs, ordinances, and policies and would not result in geometric design hazard impacts.
- The Project was required to perform a VMT analysis because, among other reasons, it is not located within 0.5 miles of a transit hub. Based on the VMT analysis, the Project was determined to be below the citywide VMT threshold for household VMT. Therefore, the Project would not result in a significant VMT impact, and no mitigation measures would be required.
- The Project provides adequate internal circulation to accommodate vehicular, pedestrian, and bicycle traffic without impeding traffic movements on City streets.
- The design of the Project Driveway does not introduce safety hazards for pedestrians, bicyclists, or motorists.
- The Project will incorporate pedestrian and bicycle-friendly designs, such as bicycle parking and improved sidewalks.
- The Project would satisfy the CCMC bicycle parking requirements.
- All construction activities would occur outside of the commuter morning and afternoon peak hours to the extent feasible and will not result in significant traffic impacts. A Construction Management Plan will ensure that construction impacts are less than significant.

References

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Appendix A

Memorandum of Understanding

Memorandum of Understanding for Transportation Study

This Memorandum of Understanding (MOU) acknowledges and agrees to all the City of Culver City requirements and fees for the review of a transportation study for the following project.

Date Submitted: ____________ MOU Version # 1

Project Name: 100 Corporate Pointe

Project Address: 100 Corporate Pointe Walk, Culver City, CA 90230

Project Description: Construction of a multi-family building with 351 dwelling units (including 30 affordable units) and 4,742 square feet of ground-floor commercial spaces replacing a 112,000 square foot general office building

Land Use	Gross Floor Area (sq. ft.) *Defined per latest ITE publication*	Residential Units (#)
General Retail	4,742	
Multi-Family Housing		321
Affordable Housing		30

Project Horizon Year: 2028

Ambient Growth Rate (% per year): 1%

Directional Distribution (%): N: 15 S: 25 E: 10 W: 50

Trip Generation Rates: Show AM, PM and daily trip generation rates for each land use and attach total daily trips generation calculations. Indicate ITE Latest Edition/Other ITE 11th Ed

Land Use	ITE Code#	AM Trips		PM Trips		Daily Totals	
		In	Out	In	Out	In	Out
See Table 2							

Study Intersections: Show all study intersections, intersections subject to capacity analysis credit for advanced traffic signal control synchronization, whether intersections are signalized or non-signalized, and use the same numbering system for all lists of intersections and figures in the study.

No.	Intersection	Signalized/Non-Signalized	Jurisdiction
	See Table 3		

Residential Streets: Show all residential streets to be studied.

No.	Street Name	Limits	Jurisdiction
	N/A		

Trip Credits: Indicate trip credits to be requested (subject to City approval)

	Trip Credits	Yes/No
Existing Uses	112,000 sf general office uses	Yes
Pass-By Trips		No
Internal Trip Capture		No
Transit-Oriented Development (TOD)		No
Transportation Demand Management (TDM)		No

Related Projects: Before the start of any proposed project analysis, consultants shall:

1. Obtain a list of related projects from the Culver City Current Planning Division and other affected jurisdictions.
2. Prepare a draft list of "related projects specific to the proposed project."
3. Obtain written approval from the City of the "related projects specific to the proposed project."

Maps: The following maps shall be attached to the MOU:

1. A map showing the study intersections and street segments to be analyzed, including City limit lines where applicable.
2. A map showing the project's trip distribution percentages for each land use (inbound and outbound) on the area's road network.
3. A map showing the project's trip assignments at the study intersections and project driveways, as well as road segments when applicable.
4. A site plan of the project showing property lines, alleys, project's driveways and nearby driveways and intersections on both sides of the street including dimensions.

Proposed Mitigation and Transportation Improvements: Any proposed transportation improvement(s) or mitigation measure(s) shall be listed and accompanied by plans of the existing and proposed improvements, including city limit lines and existing and proposed property lines. The City may initially accept conceptual plans to be included in the Transportation Study. Detailed design of such improvements will be part of the project's plans submittals.

Post-Occupancy Traffic Counts: By signing below, the Property Owner/ Developer/Applicant hereby agrees to pay for and submit to the City a post-occupancy traffic count analysis of the development to the satisfaction of the City. The analysis shall determine the amount of actual traffic (motor vehicle, bicycle, and pedestrian) generated by the development compared to the ITE trip generation rates. The analysis shall include a traffic count of all onsite driveways taken upon reaching eighty-five percent (85%) occupancy of the total building gross floor area or within one (1) year of the issuance of the first Temporary Certificate of Occupancy (TCO), as determined by the City. The data shall be used to confirm the findings in the approved study and not result in any additional traffic mitigation measures and/or conditions of approval on the subject project.

Fees: Payment of a fee to the City's PWD for the City's processing of the MOU shall be required before the City approves the MOU. Payment for review of the Transportation Study shall be paid before the City's PWD completes its review of the Transportation Study. Said fees shall be per the most recent Fee Schedule as approved by the City Council.

Applicant Information:

	Property Owner/Applicant	Developer/Applicant	Traffic Consultant
Name	Slauson Investors, LLC		Richard Gibson
Title			Senior Associate
Company	c/o Spencer B. Kallick		Gibson Transportation Consulting, Inc.
Street Address	1901 Avenue of the Stars, Suite 1800		655 N. Central Avenue, Suite 920
City, State, Zip	Los Angeles, CA 90067		Glendale, CA 91203
Office	(310) 788-2417		213-683-0088
Cell			
Fax			
Email	skallick@allenmatkins.com		rgibson@gibsontrans.com

Public Agency Information: If any of the intersection(s) to be studied as part of this study are located within the City of Los Angeles, the unincorporated areas of Los Angeles County and/or impact any other public agency (i.e., Caltrans), then this MOU shall also be approved by the reviewing staff representative from each agency:

	City of Los Angeles	County of Los Angeles	Other Public Agency
Name		Kent Tsujii	
Title		Senior Civil Engineer	
Company		Los Angeles County Public Works	
Street Address			
City, State, Zip			
Office		(626) 300-4776	
Cell			
Fax			
Email		KTSUJII@dpw.lacounty.gov	

Signatures/Expiration: This MOU shall become valid as of the date of the City's signature and expire one year thereafter. If the administrative draft of the study has not been filed with the City by the expiration date, the MOU shall expire and a new MOU filing, fee, review, and approval process shall be required.

Approved By: Date:

Property Owner/Applicant 04/04/25

Developer/Applicant Richard Gibson 03/20/2025

Traffic Consultant 4/9/2025

City of Culver City

TABLE 1
CULVER CITY TRANSPORTATION STUDY SCREENING REVIEW

Analysis [a]	Required?	Analysis to be Provided in Transportation Study
Transportation Study Contents		
Site Plan Review	Yes	A site plan will be provided which provides existing and proposed on-site and off-site Project details and improvements as specified in the Transportation Study Guidelines.
Existing Transportation Network Review	Yes	The existing transportation network review will establish the bicycle, pedestrian, transit, and auto traffic conditions in which the project is proposed, which shall be illustrated in the following maps: ▪ Study Area Circulation Map ▪ Traffic Routes Map ▪ Base Year Traffic Volumes Map ▪ Project Trip Generation and Future Traffic Volumes Map ▪ Site Vicinity Map ▪ Lane Configurations Map
Existing Transit Network Review	Yes	For transit analysis, the study will provide an analysis of weekday transit service and stops/stations within a quarter mile of the project site, including: ▪ Confirmation of transit features listed in the Project Description and Existing Transportation Network Review ▪ Any existing operational conflicts or hazards to transit operations in the study area, especially along travel lanes where transit vehicles operate and at transit stop/station locations
CEQA Transportation Analysis and Mitigations		
Programs, Plans, Ordinances, and Policies	Yes	The study will review the City's programs, plans, ordinances and policies addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities, as specified in Table 1 of the *Culver City Transportation Study Criteria and Guidelines* .
VMT - Land Use Projects	Yes	The proposed development Project exceeds the thresholds for screening out from VMT analysis. The study will include a VMT analysis.
VMT - Transportation Projects	No	The proposed development is not considered a "Transportation Project" and therefore, it is not conflicting or inconsistent with CEQA Guideline Section 15064.3(b)(2).
Geometric Design Hazards	Yes	The study will provide a review of potentially hazardous conditions due to geometric design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., oversized vehicles).

Notes:
[a] Based on *Culver City Transportation Study Criteria and Guidelines*, City of Culver City, July 2020.

TABLE 1 (CONTINUED)
CULVER CITY TRANSPORTATION STUDY SCREENING REVIEW

Analysis [a]	Required?	Analysis to be Provided in Transportation Study
Supplemental Transportation Analysis Requirements		
Traffic Operations	Yes	The study will assess the ability of the circulation system to accommodate the addition of vehicular traffic generated by the related projects and the subject project, including: ▪ Intersection LOS and queuing including trip generation, distribution under Existing, Existing with Project, Future without Project, Future with Project, Cumulative without Project, and Cumulative with Project Conditions ▪ Driveway LOS and queuing including potential vehicular conflicts, motorists' visibility at project driveways, and potential conflicts with pedestrians and bicyclists, ▪ Ability to conduct loading operations on the site and maneuver into parking stalls ▪ The potential increase in average daily traffic on the adjacent street segments
Transit Operations	Yes	The study will identify regional and local fixed-route transit operators providing service to the project and obtain relevant ridership data. The study will document potential project trip impact on transit demand and capacity for routes servicing the project.
[a] Related Project information provided by	Yes	The study will provide a review of the Project driveways and consult with the City Mobility & Traffic Engineering and Current Planning Divisions to determine if vehicle access is limited on certain streets where the City is focusing on efforts to enhance the pedestrian-oriented environment. A pedestrian and bicyclist access assessment would also be included to ensure the project avoids unsafe conflicts between pedestrians, cyclists, and autos.
Parking	Yes	The study will review the Project's effect on the on-street parking conditions adjacent to the Project Site and ensure compliance with PWD's guidelines.
Curb Space Allocation	Yes	The study will review the proposed curb space allocation to ensure that the curb space is managed appropriately between passenger and commercial loading and parking, bus stop facilities, and bike and other alternative transportation mode parking while maintaining visibility at driveways.
Safety Analysis	Yes	The Project is not located on a high injury network (HIN) street, as identified in the Local Road Safety Plan (LRSP) or other analysis. The study will evaluate the adverse effect of the project and associated measures to enhance safety conditions. If it is determined that the project would have an adverse effect on a HIN corridor including intersections and road segments, the applicant shall work with the City's PWD to improve roadway safety at impacted locations for all users, including the design and construction of engineering measures and possibly safety education measures. The applicant shall also work with the City to confirm that the project does not inhibit future implementation of projects identified by the City in the LRSP. The LRSP will also be reviewed to determine if the project is located near a hot spot of collisions that involve people walking and bicycling. If this is the case, the applicant shall demonstrate how project features will not worsen the issue per the LRSP.

Notes:
[a] Based on *Culver City Transportation Study Criteria and Guidelines*, City of Culver City, July 2020.

TABLE 2
PROJECT TRIP GENERATION ESTIMATES

Land Use	ITE Land Use	Size	Daily	Morning Peak Hour			Afternoon Peak Hour		
				In	Out	Total	In	Out	Total
Trip Generation Rates [a]									
Shopping Center	820	per ksf	[a]	62%	38%	0.84	48%	52%	3.40
Multifamily Housing (Mid-Rise)	221	per DU	[a]	23%	77%	0.37	61%	39%	0.39
General Office Building	710	per ksf	[a]	88%	12%	1.52	17%	83%	1.44
Proposed Project									
Shopping Center	820	4.742 ksf	[a]	2	2	4	8	8	16
Multifamily Housing (Mid-Rise)	221	351 DU	[a]	30	100	130	84	53	137
Total Project Trips			**1,578**	**32**	**102**	**134**	**92**	**61**	**153**
Existing Land Uses									
General Office Building	710	112 ksf	810	150	20	170	27	134	161
Total Existing Trips to be Removed			**810**	**150**	**20**	**170**	**27**	**134**	**161**
TOTAL - NET NEW PROJECT TRIPS			**768**	**(118)**	**82**	**(36)**	**65**	**(73)**	**(8)**

Notes:
ksf: 1,000 square feet, DU: dwelling unit
[a] Source: Daily Rates: Culver City VMT Tool. AM and PM Peak Hour Rates: Trip Generation, 11th Edition, Institute of Transportation Engineers, 2021

TABLE 3
STUDY INTERSECTIONS

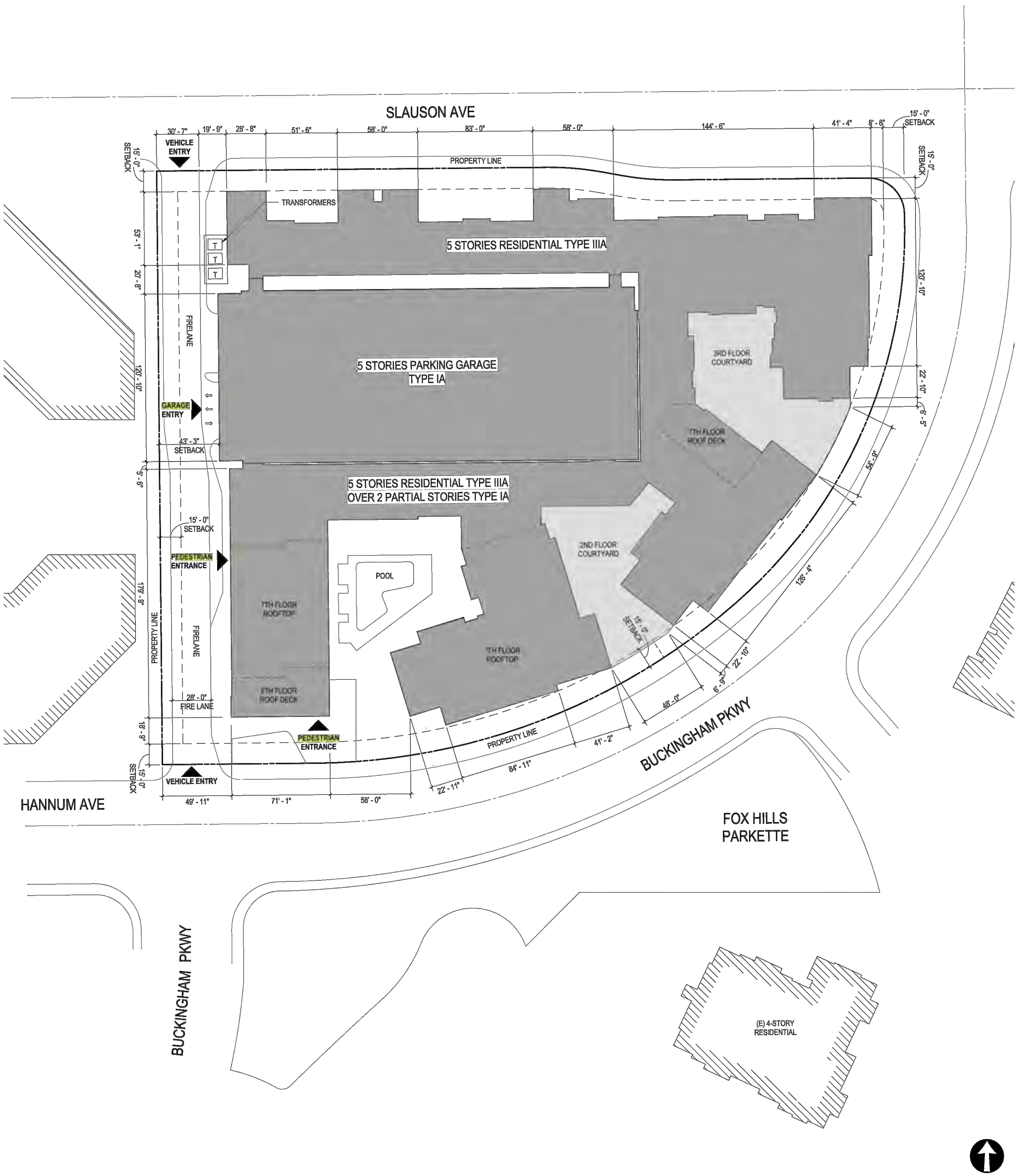
No	North/South Street	East/West Street	Existing Traffic Control	Jurisdiction
1.	Hannum Ave	Slauson Ave	Signalized	Culver City
2.	Marina Fwy	Slauson Ave	Signalized	Culver City
3.	Bristol Pkwy	Slauson Ave	Signalized	Culver City
4.	Corporate Pointe Walk	Slauson Ave	Unsignalized	Culver City
5.	Buckingham Pkwy	Slauson Ave	Signalized	Culver City
6.	Fox Hills Dr	Hannum Ave	Signalized	Culver City
7.	Bristol Pkwy	Hannum Ave	Signalized	Culver City/~~Caltrans~~
8.	Uplander Wy	Hannum Ave	Signalized	Culver City
9.	Buckingham Pkwy	Hannum Ave	Signalized	Culver City
10.	Bristol Pkwy	Green Valley Cir	Signalized	Culver City
11.	Buckingham Pkwy	Green Valley Cir	Signalized	Culver City
12.	Green Valley Cir	Centinela Ave	Signalized	Culver City

TABLE 4
RELATED PROJECTS LIST

No.	Project [a]	Address	Use	Trip Generation Daily	Morning Peak Hour In	Morning Peak Hour Out	Morning Peak Hour Total	Afternoon Peak Hour In	Afternoon Peak Hour Out	Afternoon Peak Hour Total
City of Culver City										
1.	Mixed-Use Residential & Retail	5700 Hannnum Ave	309 apartments (including 27 low income), 5,139 sf of commercial spaces	1,266	-15	82	67	67	10	77
2.	Multifamly Housing	5730 Uplander Way	8-story 329 du(inc 39 affordable) residential	1,479	32	95	126	70	45	116
3.	Mixed-Use Residential with Affordable Housing	5757 Uplander Way	1,077 du (78 affordable) + 5,552 sf commercial	4,860	106	202	308	182	143	325
4.	C3 - Office & Retail Building	5800 Bristol Pkwy / 5801 Hannum Ave	281,400 sf office	3,050	376	52	428	69	336	405
5.	6201 Bristol Pkwy	6201 Bristol Pkwy	846 du (inc 36 affordable) + 9.388ksf retail restaurant	615	17	196	213	56	-35	21
6.	Bristol Parkway Mixed Use	6221 Bristol Pkwy	712 apartments, 50 liive-work units, 20,767 sf retail	3,275	52	300	352	234	83	317
7.	4-Story Commercial	5645 Sepulveda Blvd	38,712 sf medical office, 3,193 sf retail	1,399	73	20	93	39	99	138
8.	Boutique Hotel	11469 Jefferson Blvd	183 hotel rooms with restaurant and outdoor dining	1,495	57	40	97	56	54	110
9.	Entrada Office Tower	6161 Centinela Blvd	281,194 sf creative office	3,102	386	53	439	71	348	419

Notes:

[a] Related Project information provided by the City of Culver City and City of Los Angeles in January 2025. Related Projects include developments within approximately 0.5 miles of the Project Site. Trip Generation estimates developed internally using *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021).



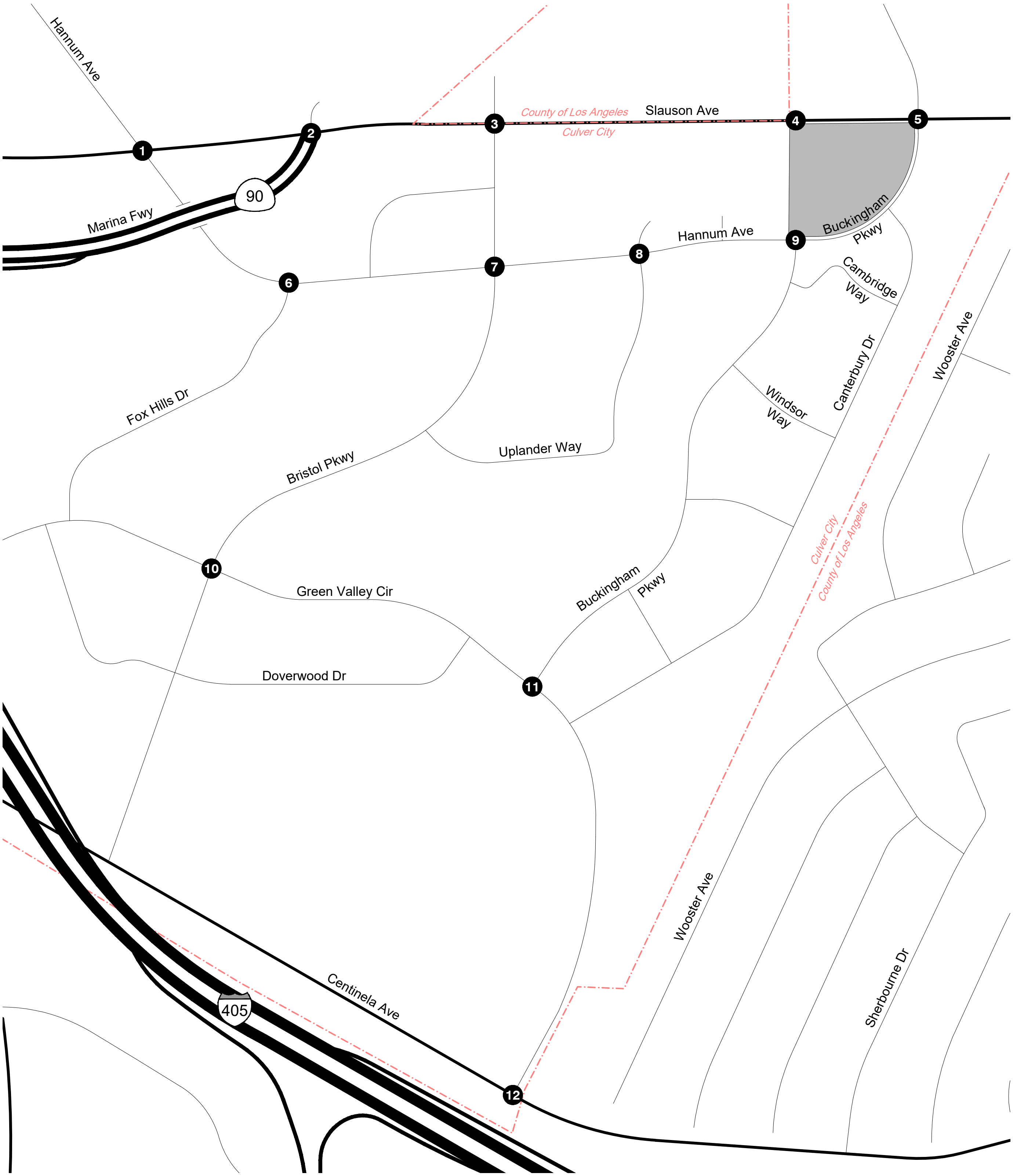
Source: KFA Architecture. September, 2024.

PROJECT SITE PLAN

FIGURE 1

PROJECT SITE LOCATION

FIGURE 2



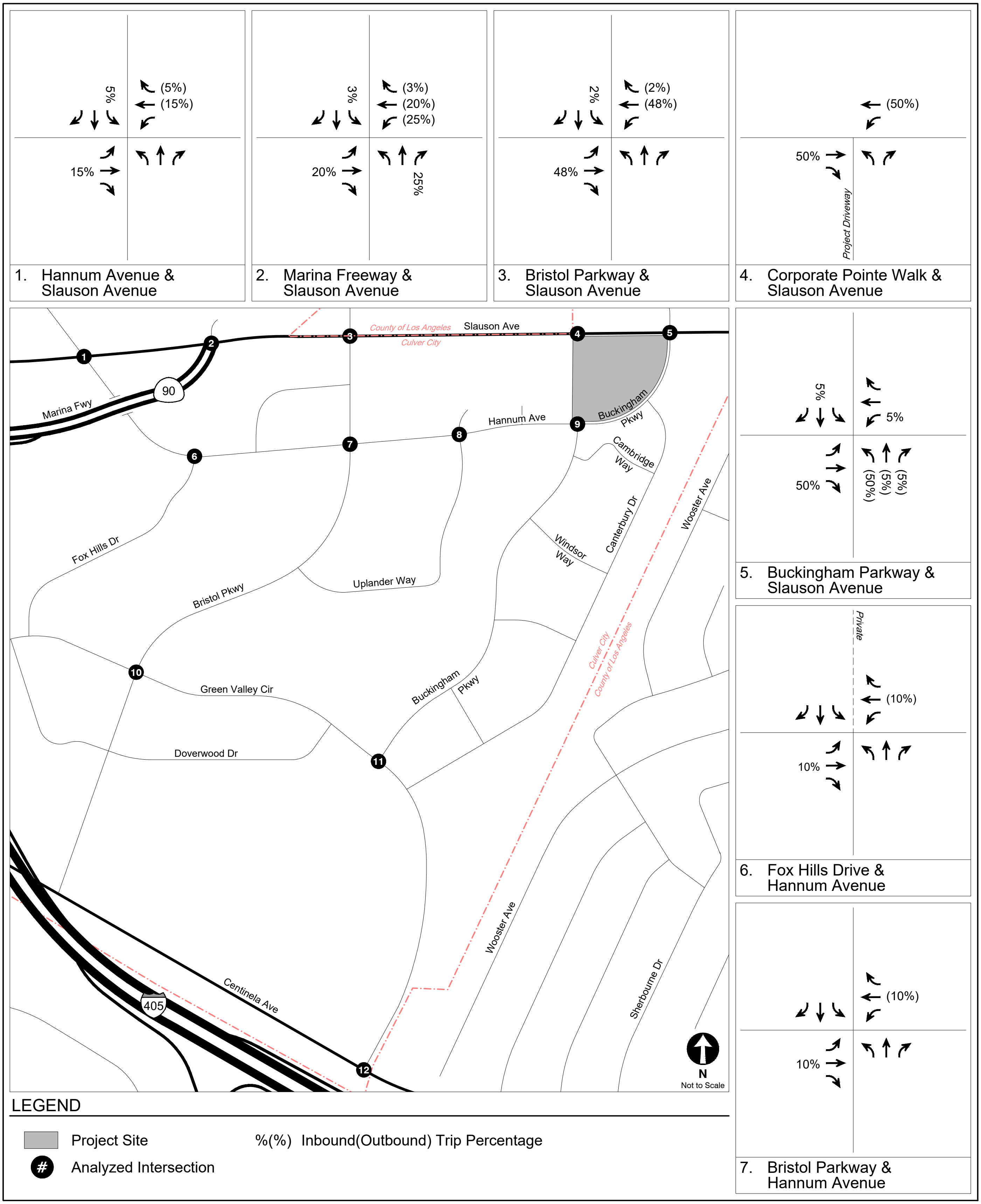
LEGEND

Project Site
\# Analyzed Intersection

N
Not to Scale

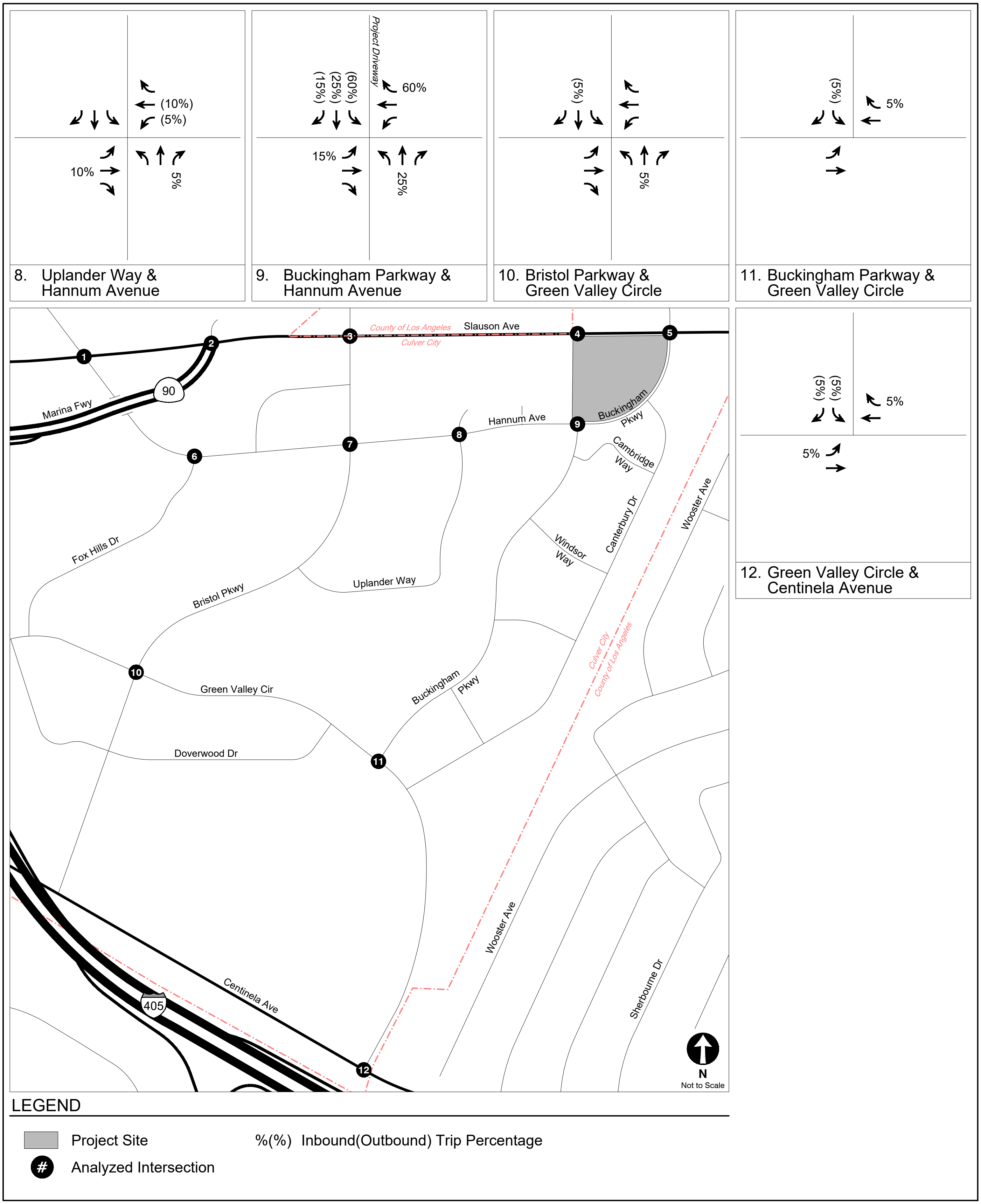
STUDY AREA AND ANALYZED INTERSECTIONS	FIGURE 3

Gibson transportation consulting, inc.



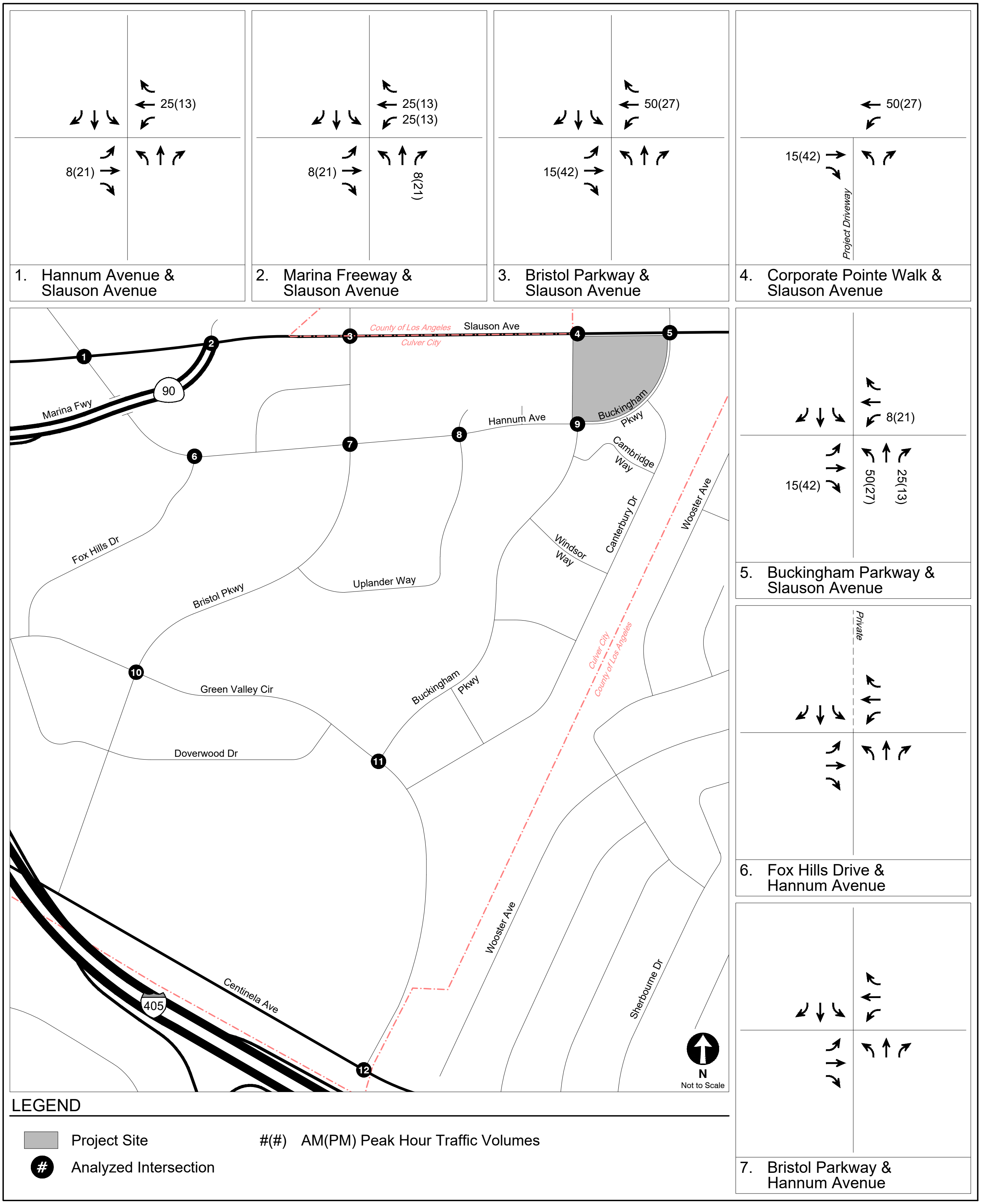
PROJECT TRIP DISTRIBUTION
RESIDENTIAL

FIGURE 4A



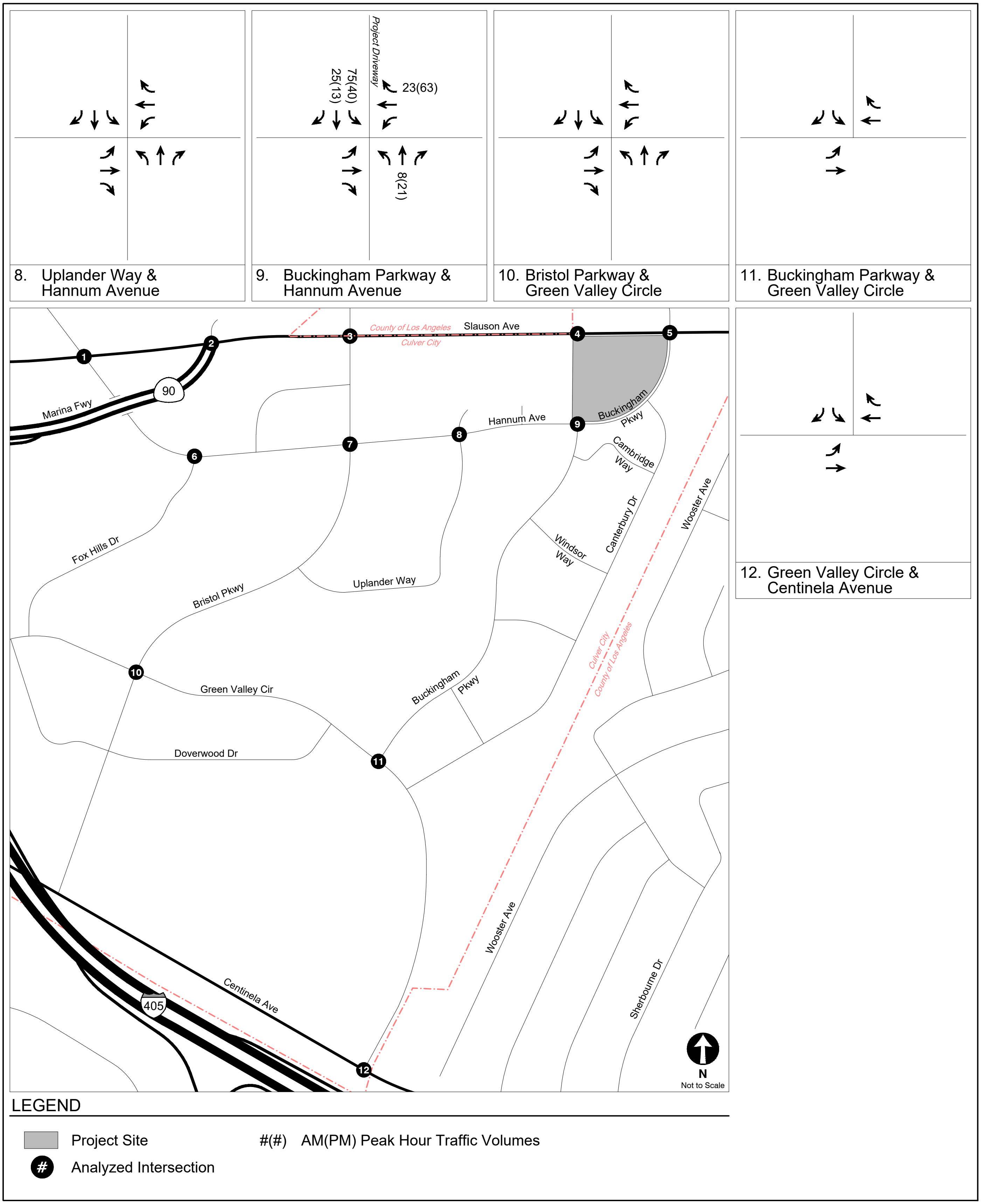
PROJECT TRIP DISTRIBUTION
RESIDENTIAL

FIGURE 4A (CONT.)



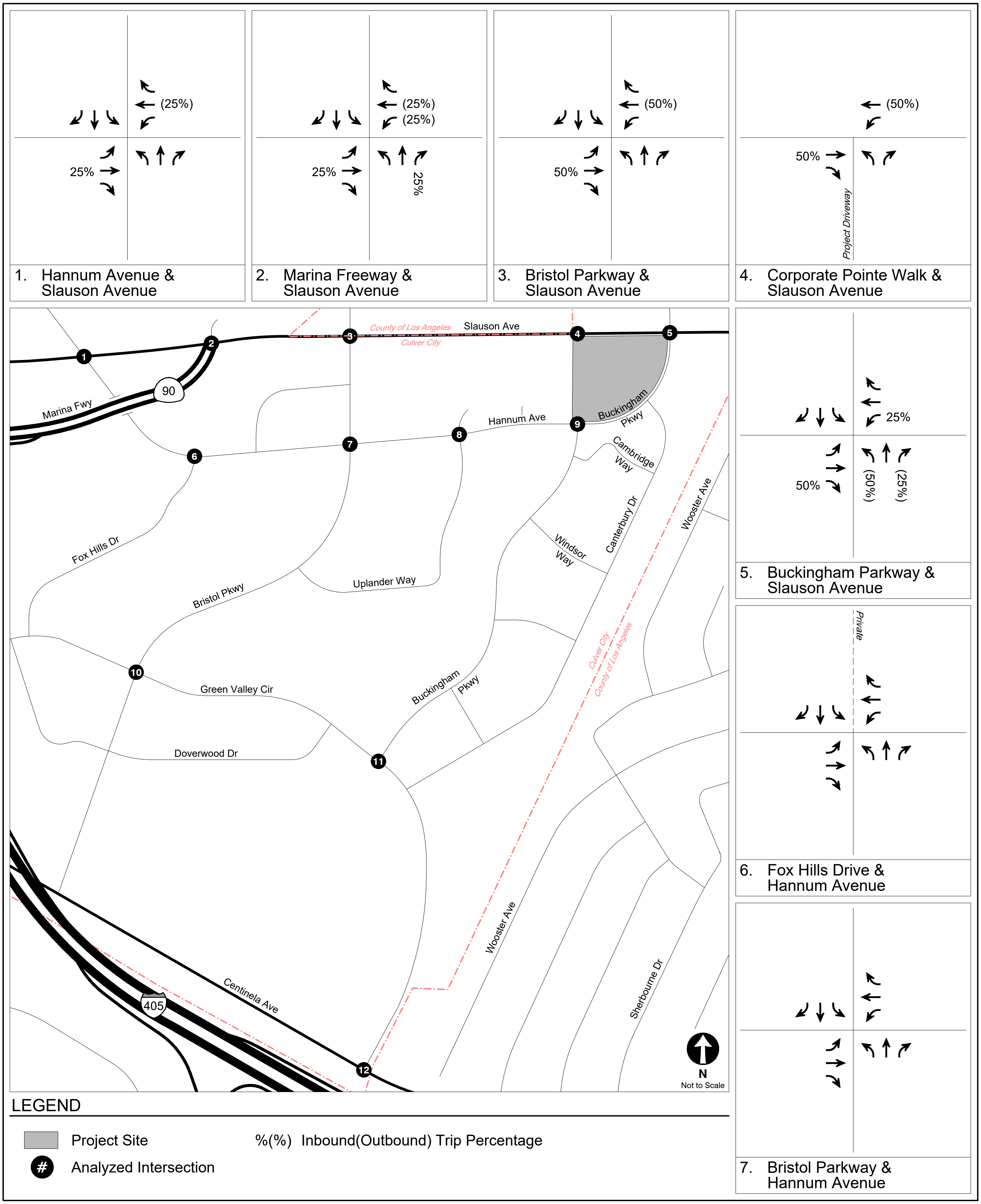
PROJECT-ONLY RESIDENTIAL
PEAK HOUR TRAFFIC VOLUMES

FIGURE
4B



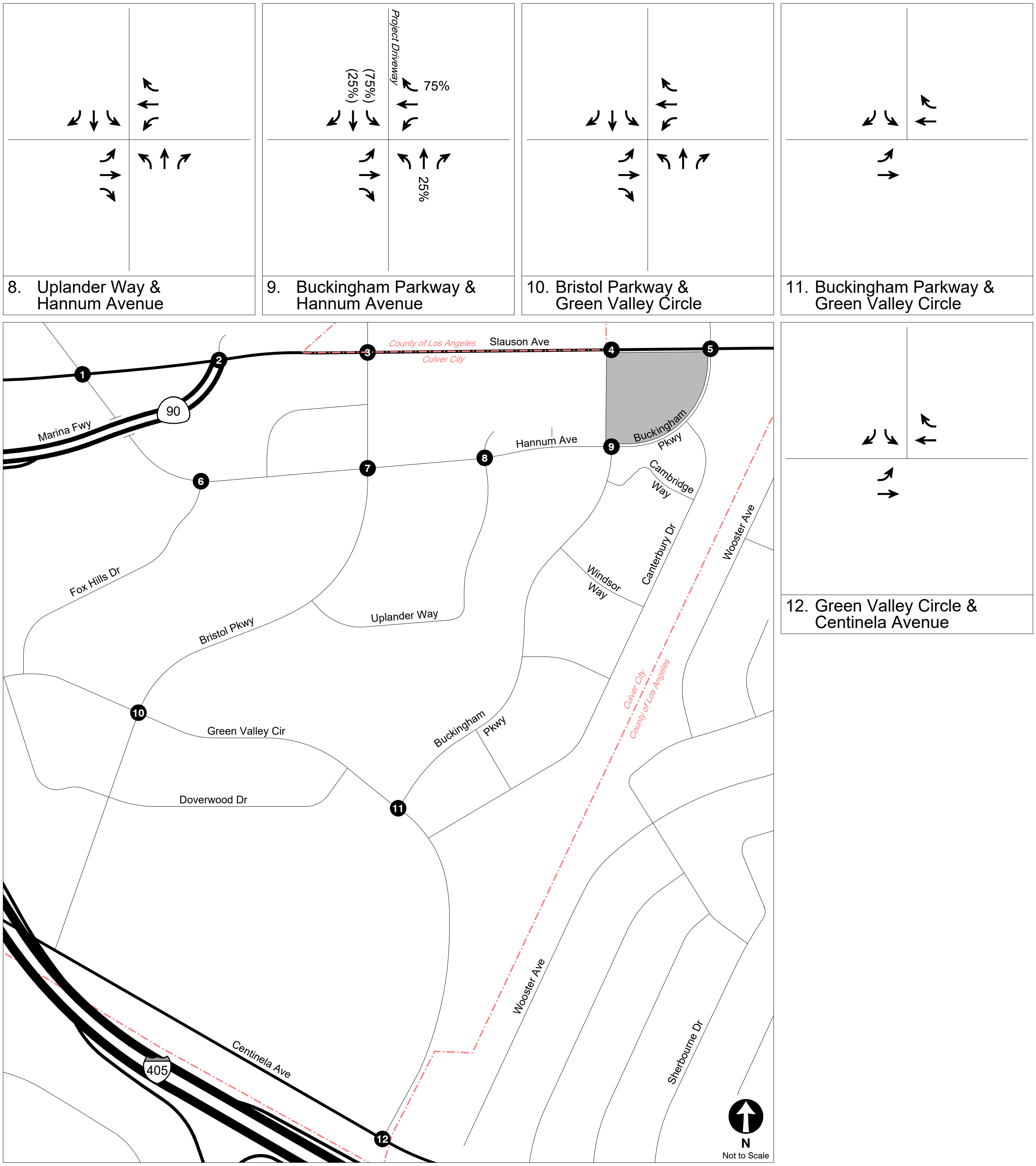
PROJECT-ONLY RESIDENTIAL
PEAK HOUR TRAFFIC VOLUMES

FIGURE
4B (CONT.)



PROJECT TRIP DISTRIBUTION
RETAIL

FIGURE
5A



LEGEND

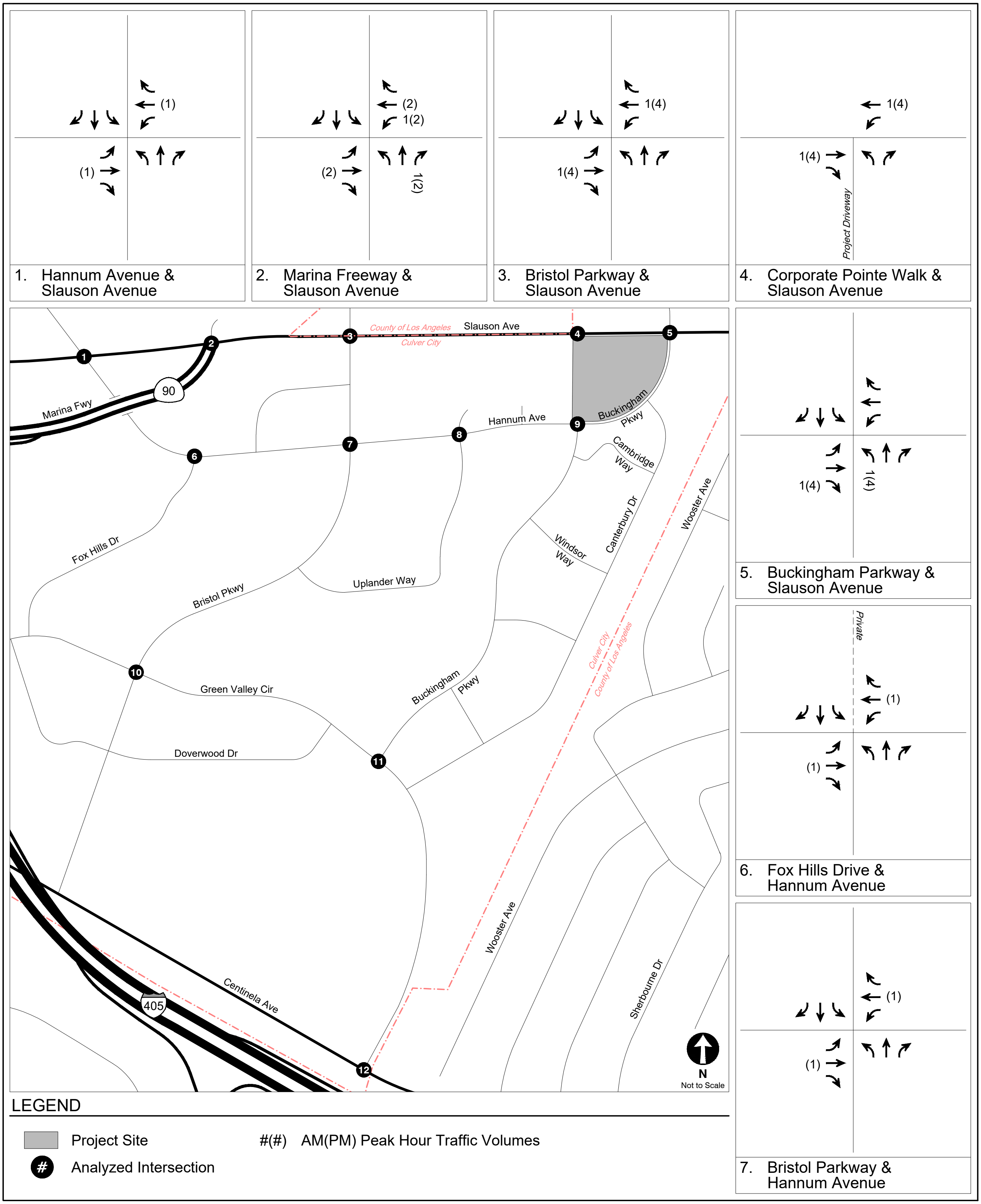
Project Site

%(%) Inbound(Outbound) Trip Percentage

\# Analyzed Intersection

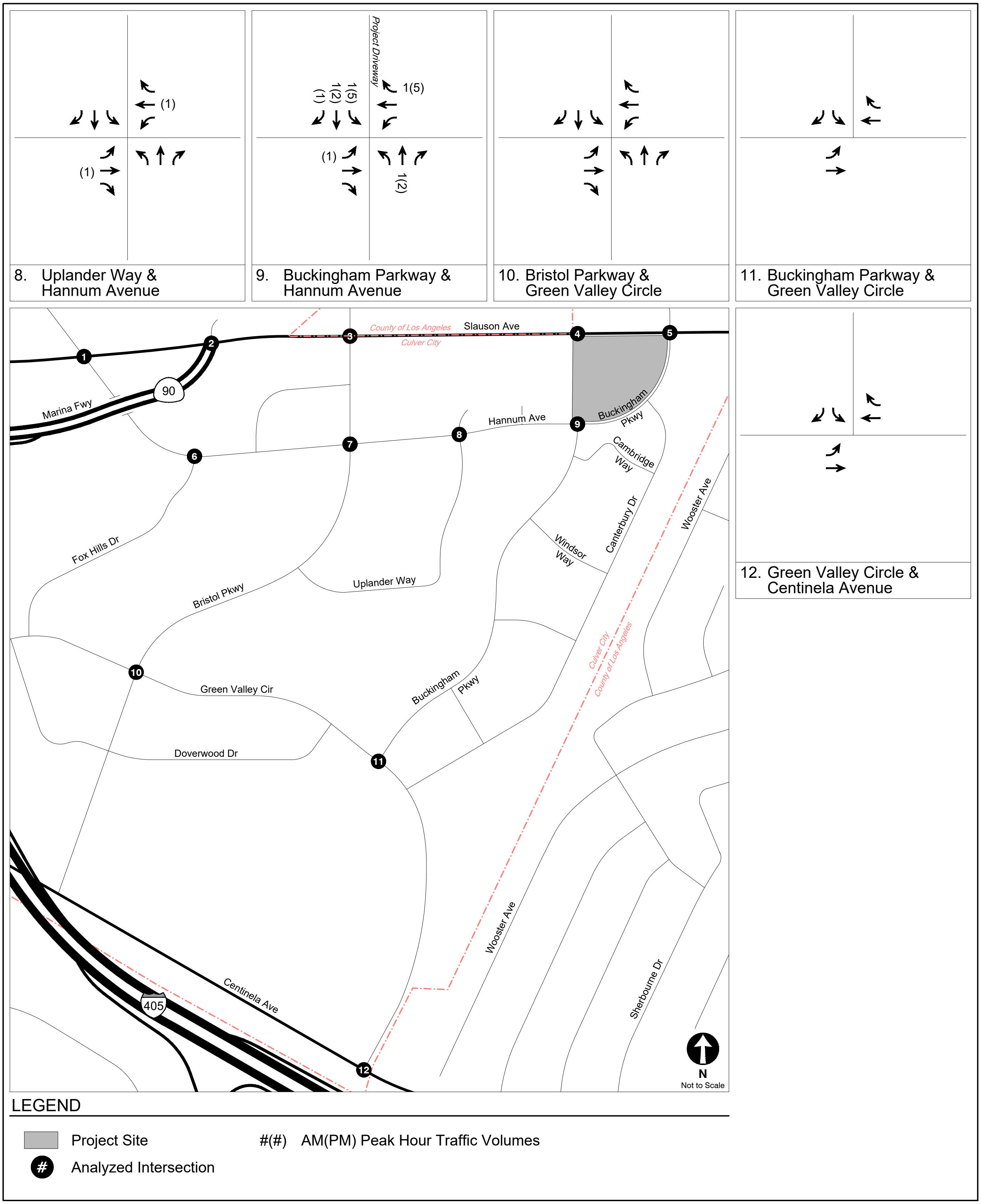
PROJECT TRIP DISTRIBUTION
RETAIL

FIGURE
5A (CONT.)



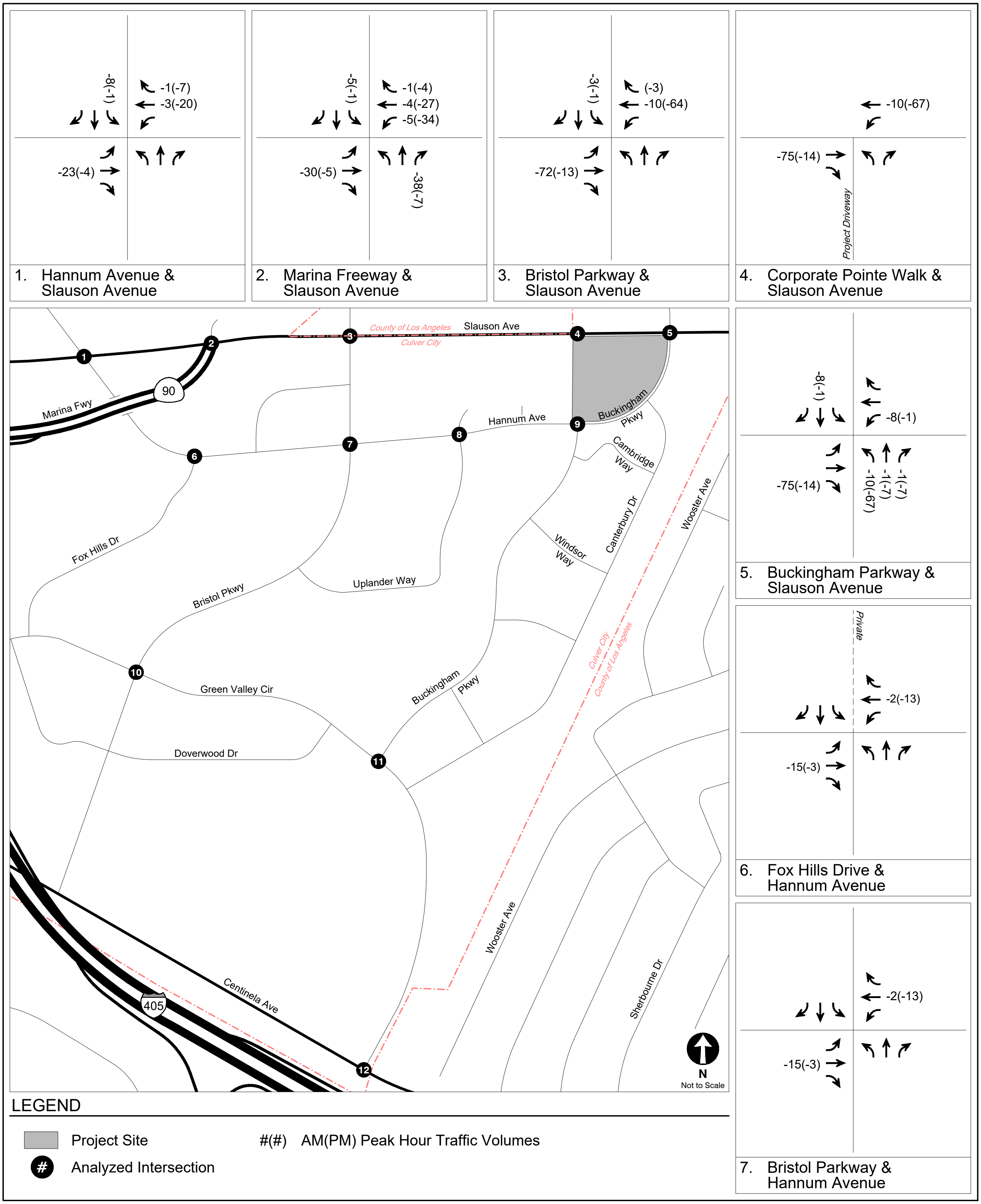
PROJECT-ONLY RETAIL
PEAK HOUR TRAFFIC VOLUMES

FIGURE
5B



PROJECT-ONLY RETAIL
PEAK HOUR TRAFFIC VOLUMES

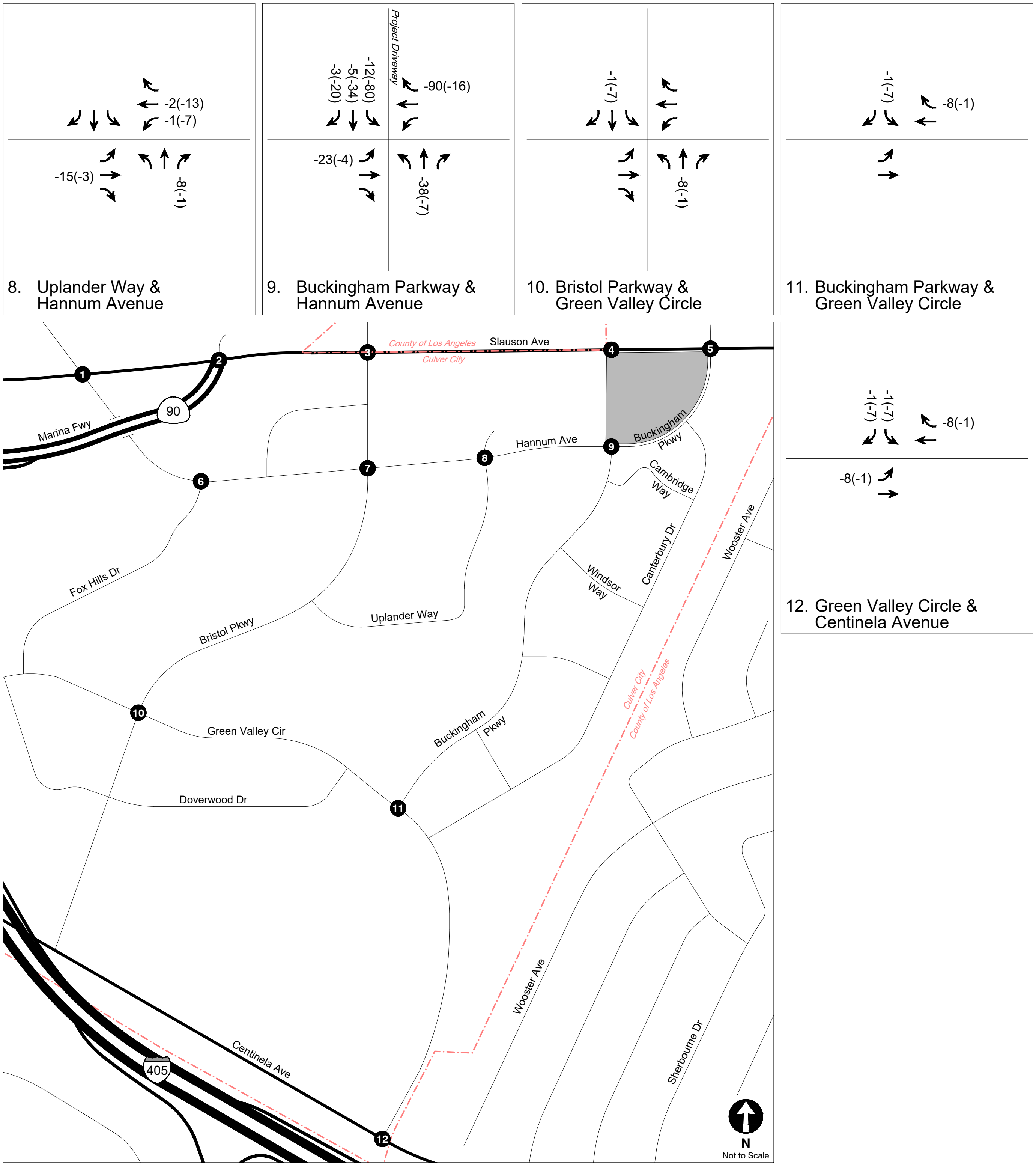
FIGURE
5B (CONT.)



EXISTING USES TO BE REMOVED
PEAK HOUR TRAFFIC VOLUMES

FIGURE
6

Gibson transportation consulting, inc.



LEGEND

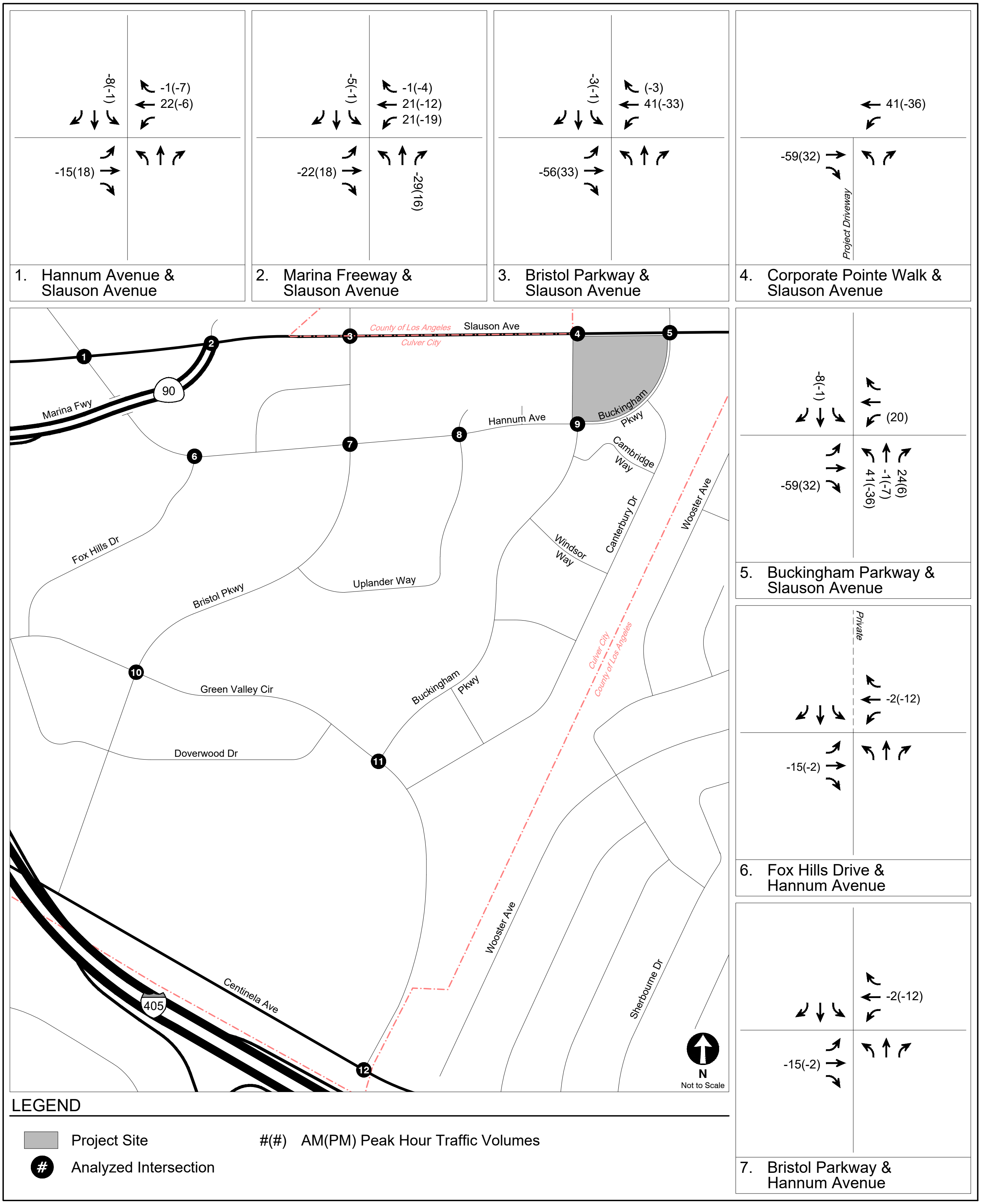
Project Site

#(#) AM(PM) Peak Hour Traffic Volumes

\# Analyzed Intersection

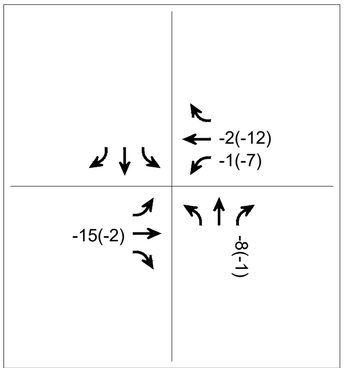
EXISTING USES TO BE REMOVED
PEAK HOUR TRAFFIC VOLUMES

FIGURE
6 (CONT.)

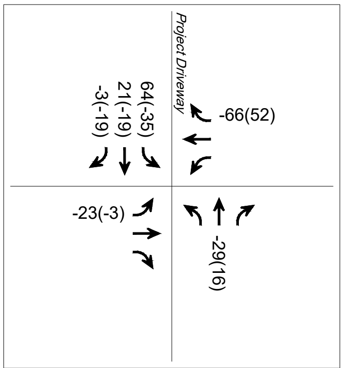


NET PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

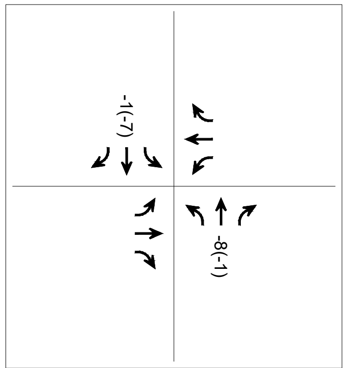
FIGURE 7



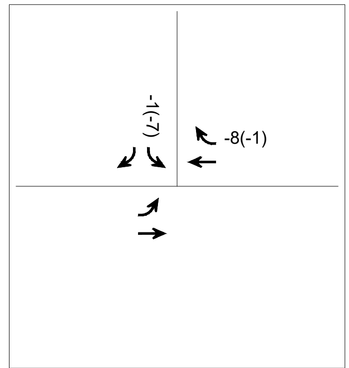
8. Uplander Way & Hannum Avenue



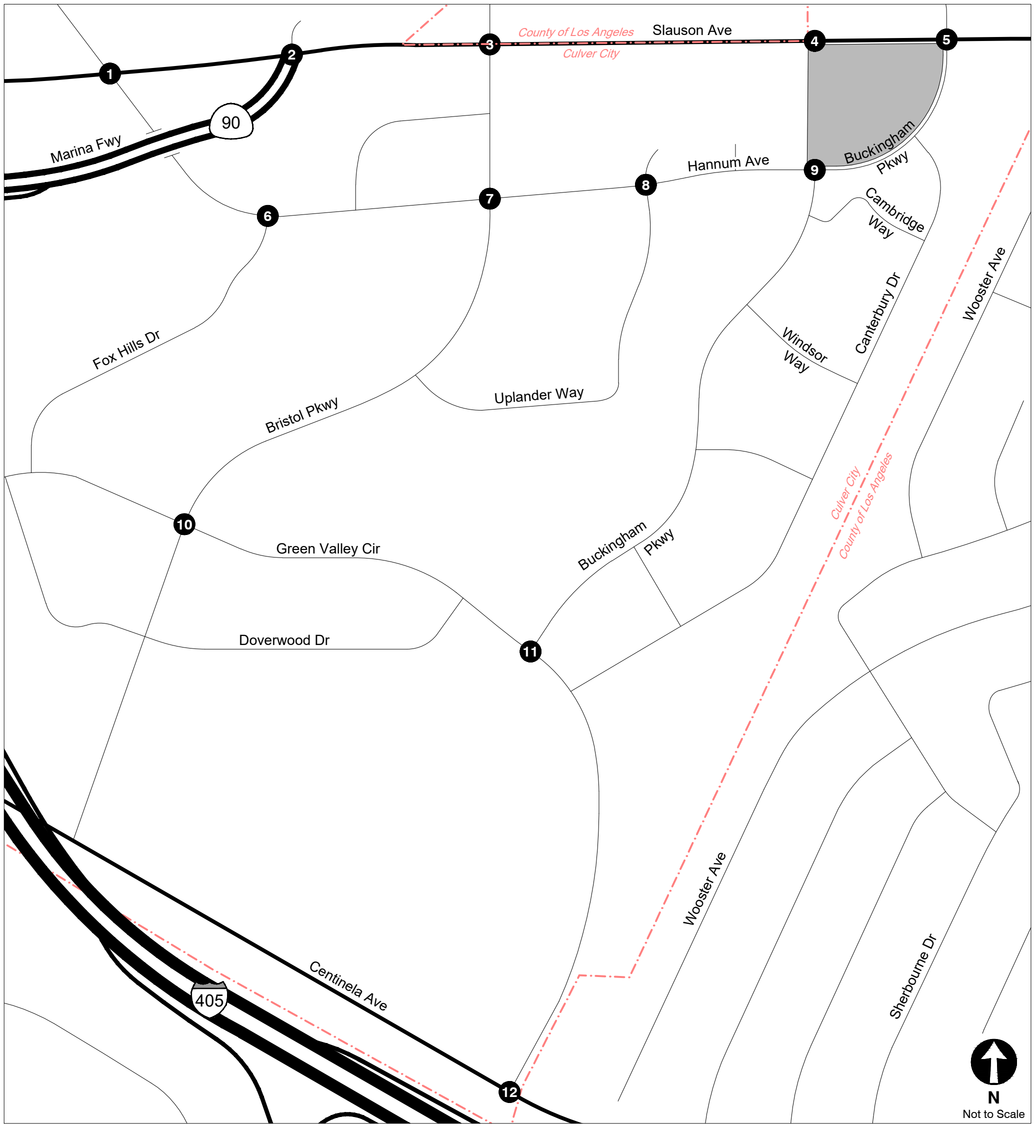
9. Buckingham Parkway & Hannum Avenue

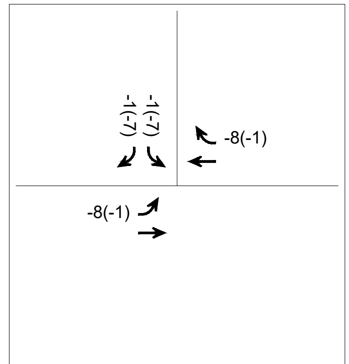


10. Bristol Parkway & Green Valley Circle



11. Buckingham Parkway & Green Valley Circle





12. Green Valley Circle & Centinela Avenue

LEGEND

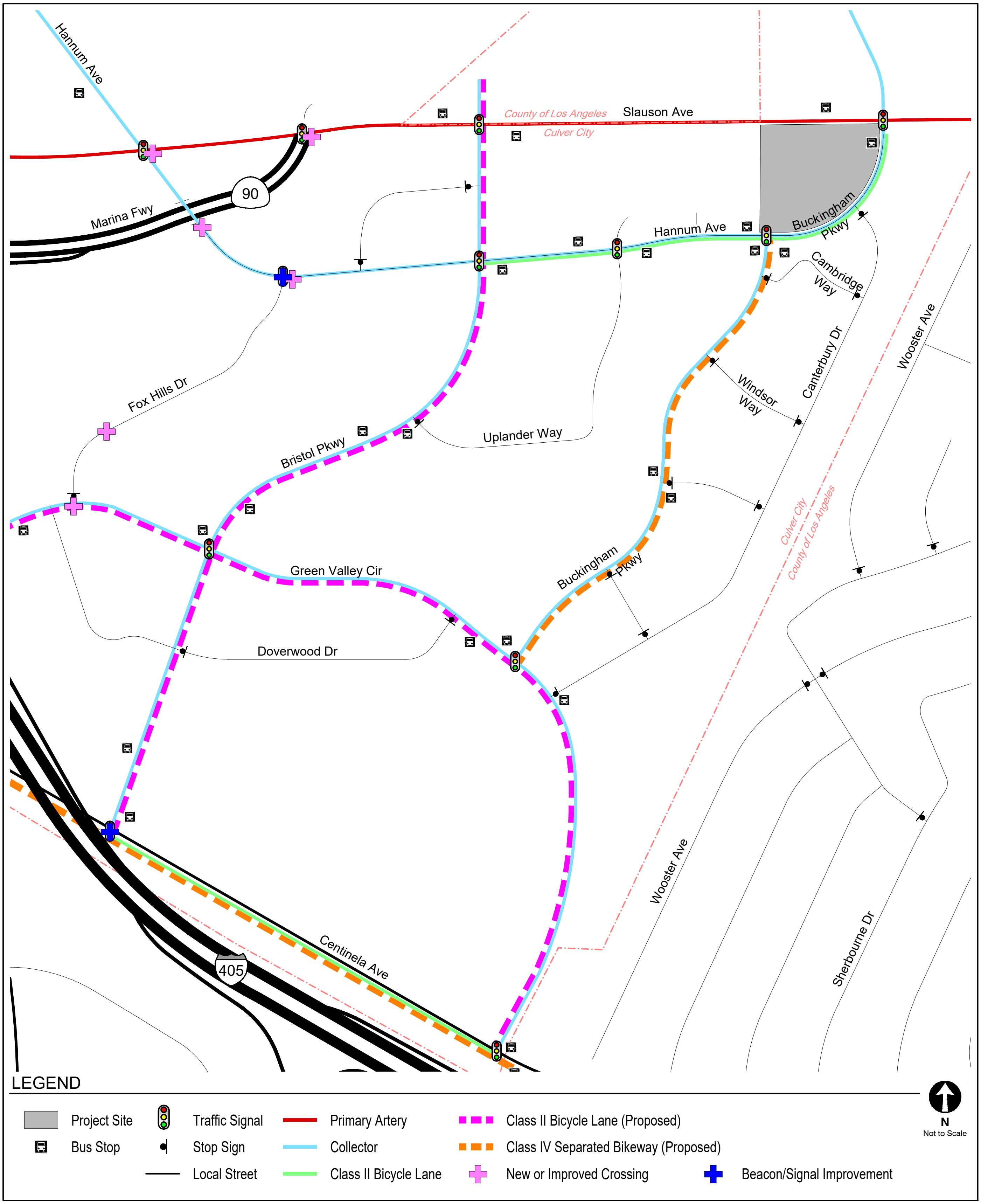
Project Site

#(#) AM(PM) Peak Hour Traffic Volumes

Analyzed Intersection

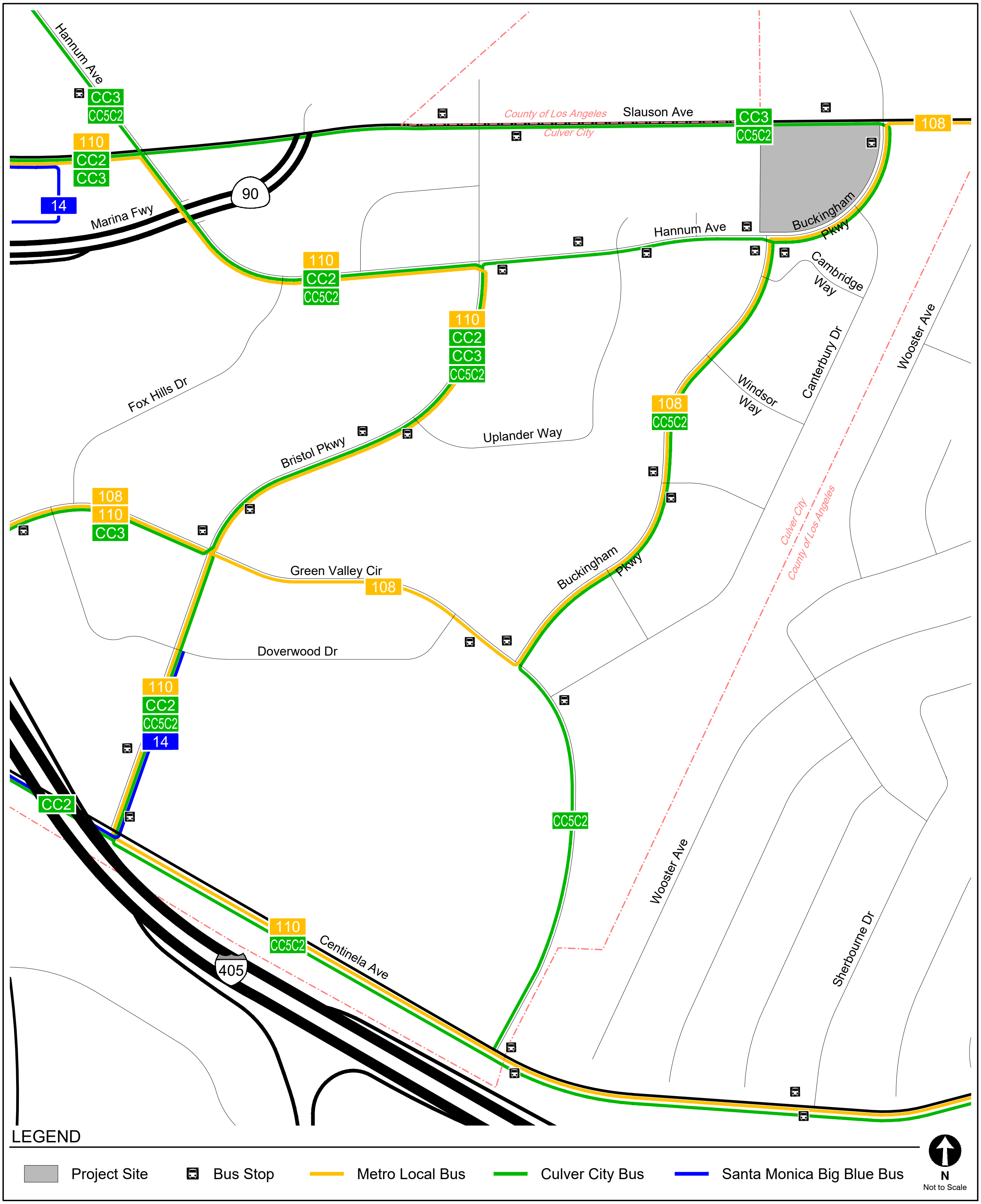
NET PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
7 (CONT.)



PROPOSED TRANSPORTATION CIRCULATION SYSTEM

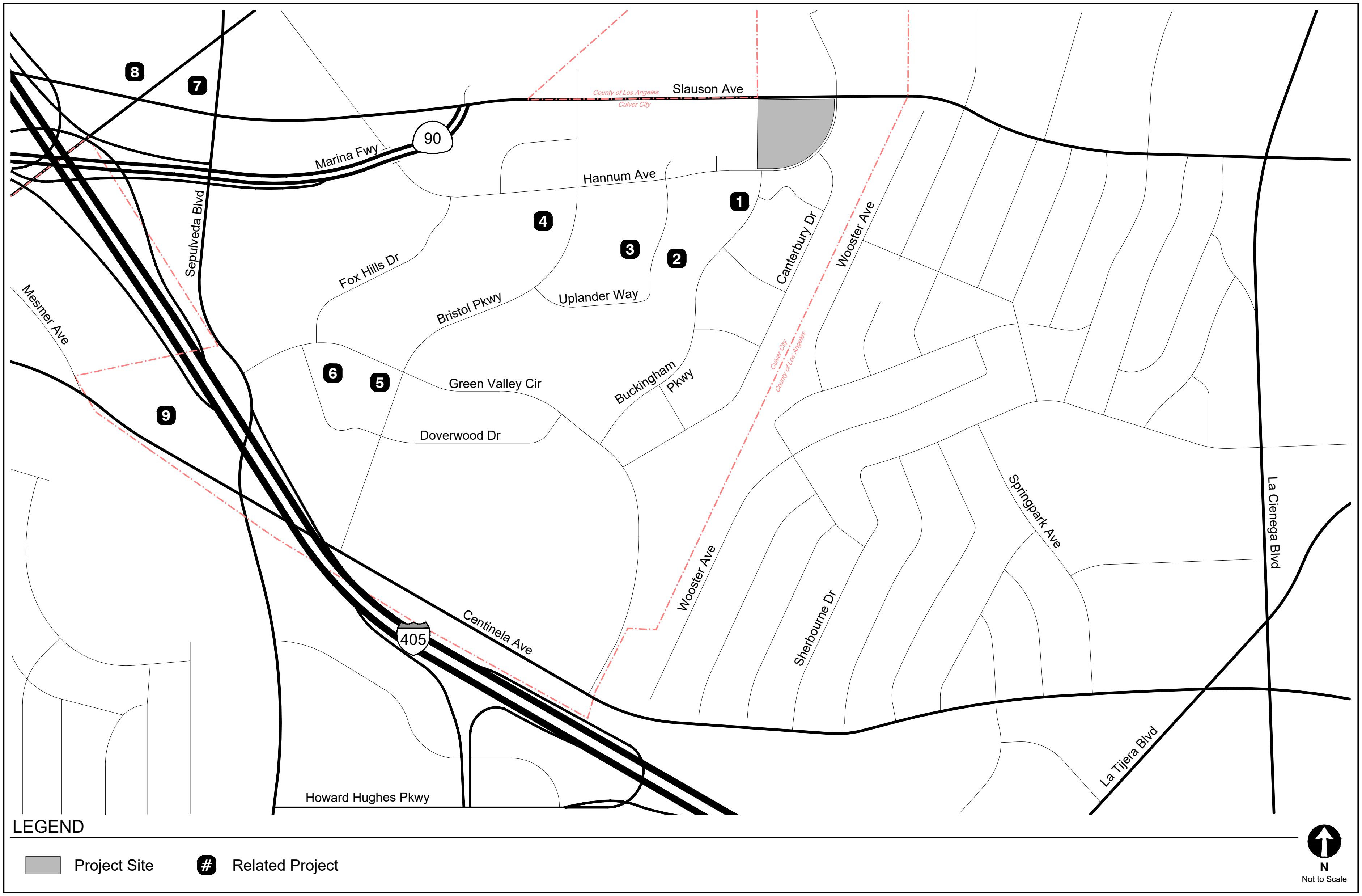
FIGURE 8



EXISTING TRANSIT SERVICE

FIGURE 9

Gibson transportation consulting, inc.



LOCATIONS OF RELATED PROJECTS

FIGURE 10

Appendix B

Traffic Volume Data

Turning Movement Count Report AM

Location ID: 1
North/South: Hannum Ave
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	5	20	12	129	104	4	40	59	5	5	27	11	421
7:15	7	17	21	165	127	4	38	135	12	7	57	8	598
7:30	1	24	37	180	97	5	61	196	10	4	40	7	662
7:45	4	27	31	169	94	7	96	164	16	13	52	6	679
8:00	8	42	45	187	102	12	50	165	23	9	45	15	703
8:15	11	53	50	170	124	11	57	158	27	11	63	16	751
8:30	8	66	47	183	117	4	56	146	28	25	60	8	748
8:45	12	53	43	129	93	14	54	125	8	20	62	17	630

Total Volume:	56	302	286	1312	858	61	452	1148	129	94	406	88	5192
Approach %	9%	47%	44%	59%	38%	3%	26%	66%	7%	16%	69%	15%	

Peak Hr Begin:	7:45												
PHV	31	188	173	709	437	34	259	633	94	58	220	45	2881
PHF		0.810			0.967			0.893			0.868		

Prepared by City Count, LLC. (www.citycount.com)

Turning Movement Count Report PM

Location ID: 1
North/South: Hannum Ave
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	16	97	60	119	126	49	58	43	10	39	111	17	745
16:15	17	101	45	104	107	45	63	61	18	30	111	30	732
16:30	15	109	48	90	103	48	49	56	12	32	110	24	696
16:45	17	138	51	100	89	42	56	77	8	49	92	22	741
17:00	9	110	55	117	120	49	55	77	12	36	98	20	758
17:15	14	127	47	147	120	38	60	72	16	46	116	19	822
17:30	13	130	62	86	91	44	57	57	10	42	100	23	715
17:45	9	126	49	86	94	37	46	46	11	49	97	15	665

Total Volume:	110	938	417	849	850	352	444	489	97	323	835	170	5874
Approach %	8%	64%	28%	41%	41%	17%	43%	47%	9%	24%	63%	13%	

Peak Hr Begin:	16:45												
PHV	53	505	215	450	420	173	228	283	46	173	406	84	3036
PHF	0.938			0.855			0.941			0.916			

Pedestrian/Bicycle Count Report

Location ID: 1
North/South: Hannum Ave
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	2	0	0	0	0	0	0	1
7:15	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	1	0
7:45	1	0	0	0	0	0	2	0
8:00	0	0	0	0	0	0	0	0
8:15	2	0	0	0	0	0	6	0
8:30	0	0	0	0	0	0	0	0
8:45	1	0	1	0	0	0	1	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	1	0	0	0	0	0	5	0
16:15	2	0	0	0	0	0	3	0
16:30	2	0	0	0	0	0	1	0
16:45	0	0	0	0	0	0	1	0
17:00	0	0	0	0	0	0	2	0
17:15	0	0	0	0	0	0	3	0
17:30	0	0	0	0	0	0	3	1
17:45	0	0	0	0	0	0	0	0

Turning Movement Count Report AM

Location ID: 2
North/South: Marina Fwy (SR 90)
East/West: Slauson Ave
Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	0	0	0	204	586	145	0	33	52	28	0	1048
7:15	0	0	0	1	264	623	149	0	44	63	47	0	1191
7:30	0	0	0	0	246	607	194	0	30	98	45	0	1220
7:45	1	0	0	0	235	667	236	0	37	123	48	0	1347
8:00	0	0	0	0	242	572	243	0	59	83	68	0	1267
8:15	0	0	0	0	240	572	287	0	62	85	76	0	1322
8:30	0	0	1	0	252	517	264	0	60	86	79	1	1260
8:45	1	0	0	1	179	591	290	0	52	89	66	0	1269

Total Volume:	2	0	1	2	1862	4735	1808	0	377	679	457	1	9924
Approach %	67%	0%	33%	0%	28%	72%	83%	0%	17%	60%	40%	0%	

Peak Hr Begin:	7:45												
PHV	1	0	1	0	969	2328	1030	0	218	377	271	1	5196
PHF	0.500			0.914			0.894			0.949			

Turning Movement Count Report PM

Location ID: 2
North/South: Marina Fwy (SR 90)
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	1	4	7	1	174	194	346	0	96	94	135	1	1053
16:15	0	1	0	0	178	217	360	0	85	95	110	1	1047
16:30	1	2	0	1	152	192	324	0	75	71	131	0	949
16:45	0	0	1	1	160	193	360	0	83	89	124	0	1011
17:00	1	0	0	0	170	202	297	0	122	93	121	0	1006
17:15	0	1	0	0	179	194	335	0	121	98	114	0	1042
17:30	1	1	0	0	144	191	302	0	74	96	145	1	955
17:45	0	0	1	0	150	207	332	0	83	87	88	0	948

Total Volume:	4	9	9	3	1307	1590	2656	0	739	723	968	3	8011
Approach %	18%	41%	41%	0%	45%	55%	78%	0%	22%	43%	57%	0%	

Peak Hr Begin:	16:00												
PHV	2	7	8	3	664	796	1390	0	339	349	500	2	4060
PHF	0.354			0.926			0.971			0.925			

Prepared by City Count, LLC. (www.citycount.com)

Pedestrian/Bicycle Count Report

Location ID: 2
North/South: Marina Fwy (SR 90)
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	1	0	0	0	0	0	0	0
7:15	1	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0
8:15	0	1	0	0	0	0	0	0
8:30	1	0	0	0	0	0	0	0
8:45	1	0	0	0	0	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	0	0	0	0	0	0	0	0
16:15	0	1	0	0	0	0	0	0
16:30	1	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
17:00	1	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	1	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0

Turning Movement Count Report AM

Location ID: 3
North/South: Bristol Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	0	0	2	751	11	5	0	58	22	147	0	996
7:15	0	0	0	0	824	12	4	0	52	34	160	0	1086
7:30	0	0	0	1	779	6	10	0	84	39	175	1	1095
7:45	0	0	0	1	775	6	15	4	93	50	222	1	1167
8:00	0	0	1	7	765	1	14	4	109	57	232	2	1192
8:15	1	0	1	1	699	8	14	3	71	76	284	2	1160
8:30	1	2	0	6	712	5	14	6	92	52	276	3	1169
8:45	1	2	1	3	616	8	14	5	77	90	275	4	1096

Total Volume:	3	4	3	21	5921	57	90	22	636	420	1771	13	8961
Approach %	30%	40%	30%	0%	99%	1%	12%	3%	85%	19%	80%	1%	

Peak Hr Begin:	7:45												
PHV	2	2	2	15	2951	20	57	17	365	235	1014	8	4688
PHF		0.500			0.955			0.864			0.868		

Turning Movement Count Report PM

Location ID: 3
North/South: Bristol Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	7	4	3	2	344	14	5	4	33	97	403	8	924
16:15	3	2	4	6	325	11	10	4	35	112	337	1	850
16:30	3	3	0	0	309	10	8	1	29	89	405	0	857
16:45	3	8	1	2	323	20	9	2	31	96	380	2	877
17:00	10	3	4	0	317	32	10	0	49	103	301	4	833
17:15	6	4	0	2	327	15	1	0	27	116	306	1	805
17:30	5	6	3	1	311	28	5	0	28	112	341	0	840
17:45	1	3	0	0	301	24	6	0	39	116	323	4	817

Total Volume:	38	33	15	13	2557	154	54	11	271	841	2796	20	6803
Approach %	44%	38%	17%	0%	94%	6%	16%	3%	81%	23%	76%	1%	

Peak Hr Begin:	16:00												
PHV	16	17	8	10	1301	55	32	11	128	394	1525	11	3508
PHF	0.732			0.949			0.872			0.950			

Pedestrian/Bicycle Count Report

Location ID: 3
North/South: Bristol Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

Leg:	North		East		South		West	
Class:	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle
7:00	0	0	0	0	0	0	0	0
7:15	1	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0
7:45	1	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0	0
8:45	3	0	0	0	0	0	0	0

Leg:	North		East		South		West	
Class:	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle	Peds	Bicycle
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	1	0	0	0
16:30	1	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	1	0	0	0
17:45	0	0	0	0	0	0	0	0

Turning Movement Count Report AM

Location ID: 4
North/South: Corporate Pointe
East/West: Slauson Ave

Date: 02/26/25
City: Culver City, CA

	p			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	0	0	0	687	0	0	0	0	0	126	0	813
7:15	0	0	0	0	820	0	1	0	0	1	156	0	978
7:30	0	0	0	0	770	0	0	0	0	0	194	0	964
7:45	2	0	0	2	822	0	0	0	0	2	208	0	1036
8:00	1	0	0	1	681	0	0	0	0	4	264	0	951
8:15	0	0	0	1	788	0	1	0	0	1	260	0	1051
8:30	1	0	1	0	704	0	0	0	0	1	295	1	1003
8:45	0	0	0	2	769	0	1	0	0	2	266	1	1041

Total Volume:	4	0	1	6	6041	0	3	0	0	11	1769	2	7837
Approach %	80%	0%	20%	0%	100%	0%	100%	0%	0%	1%	99%	0%	

Peak Hr Begin:	8:00												
PHV	2	0	1	4	2942	0	2	0	0	8	1085	2	4046
PHF	0.375			0.933			0.500			0.922			

Turning Movement Count Report PM

Location ID: 4
North/South: Corporate Pointe
East/West: Slauson Ave

Date: 02/26/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	5	0	0	0	341	0	0	0	0	0	379	1	726
16:15	3	0	0	1	340	0	1	0	0	0	419	0	764
16:30	5	0	0	1	345	0	1	0	0	0	294	0	646
16:45	3	0	0	2	341	0	1	0	0	1	309	1	658
17:00	7	0	0	0	329	0	3	0	0	1	278	1	619
17:15	1	0	0	1	321	0	0	0	0	0	322	0	645
17:30	9	0	0	1	339	0	1	0	0	2	360	0	712
17:45	2	0	0	1	318	0	1	0	0	0	414	0	736

Total Volume:	35	0	0	7	2674	0	8	0	0	4	2775	3	5506
Approach %	100%	0%	0%	0%	100%	0%	100%	0%	0%	0%	100%	0%	

Peak Hr Begin:	16:00												
PHV	16	0	0	4	1367	0	3	0	0	1	1401	2	2794
PHF	0.800			0.991			0.750			0.838			

Pedestrian/Bicycle Count Report

Location ID: 4
North/South: Corporate Pointe
East/West: Slauson Ave

Date: 02/26/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	1	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0
7:45	0	0	0	0	1	0	0	0
8:00	0	0	0	0	0	0	0	0
8:15	0	0	0	0	2	0	0	0
8:30	1	0	0	0	0	0	0	0
8:45	0	0	0	0	2	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	0	0
16:45	1	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	0	0	0	0	3	0	0	0
17:45	0	0	0	0	0	0	0	0

Turning Movement Count Report AM

Location ID: 5
North/South: Bukingham Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	9	1	2	7	757	24	27	2	9	9	132	13	992
7:15	6	2	0	9	818	30	35	5	12	3	158	7	1085
7:30	4	1	5	5	752	38	27	7	15	5	172	10	1041
7:45	3	2	3	10	749	26	38	6	26	8	205	21	1097
8:00	4	1	2	3	754	38	44	6	29	4	223	11	1119
8:15	6	1	3	8	680	50	39	3	26	12	275	17	1120
8:30	9	2	0	13	716	54	30	5	26	20	243	18	1136
8:45	4	0	7	9	614	48	44	8	4	7	258	21	1024

Total Volume:	45	10	22	64	5840	308	284	42	147	68	1666	118	8614
Approach %	58%	13%	29%	1%	94%	5%	60%	9%	31%	4%	90%	6%	

Peak Hr Begin:	7:45												
PHV	22	6	8	34	2899	168	151	20	107	44	946	67	4472
PHF		0.818			0.975			0.880			0.869		

Turning Movement Count Report PM

Location ID: 5
North/South: Bukingham Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	21	8	18	3	340	30	183	6	9	11	367	5	1001
16:15	10	4	10	7	336	49	152	6	9	6	358	2	949
16:30	11	7	15	4	274	49	149	7	6	5	380	1	908
16:45	11	7	18	1	334	45	130	7	7	10	373	8	951
17:00	25	21	26	2	298	27	182	1	7	6	269	4	868
17:15	10	7	4	4	337	40	158	2	3	4	286	0	855
17:30	20	13	16	1	298	39	154	3	9	4	337	0	894
17:45	17	9	8	1	300	35	156	1	8	8	365	0	908
Total Volume:	125	76	115	23	2517	314	1264	33	58	54	2735	20	7334
Approach %	40%	24%	36%	1%	88%	11%	93%	2%	4%	2%	97%	1%	

Peak Hr Begin:	16:00												
PHV	53	26	61	15	1284	173	614	26	31	32	1478	16	3809
PHF	0.745			0.939			0.847			0.976			

Pedestrian/Bicycle Count Report

Location ID: 5
North/South: Bukingham Pkwy
East/West: Slauson Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	0	2	1	0	0	0	0	0
7:15	0	1	1	0	0	0	0	0
7:30	0	0	0	0	0	0	0	0
7:45	2	0	4	0	3	0	1	0
8:00	0	0	3	0	0	0	1	0
8:15	1	1	1	0	0	0	0	0
8:30	0	1	0	1	2	0	0	0
8:45	0	0	0	1	1	0	1	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	0	0	3	0	2	0	2	0
16:15	0	0	1	0	4	0	1	0
16:30	1	1	1	0	3	0	2	0
16:45	1	0	3	0	5	0	1	0
17:00	0	0	1	0	2	0	1	0
17:15	0	0	3	0	3	0	0	0
17:30	0	0	2	0	2	0	1	0
17:45	0	0	0	0	1	0	0	0

Turning Movement Count Report AM

Location ID: 6
North/South: Fox Hills Dr
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	0	0	1	74	4	3	1	40	2	20	1	146
7:15	1	0	0	1	105	6	1	0	103	2	25	1	245
7:30	0	0	0	0	129	5	5	0	116	5	23	1	284
7:45	0	0	0	0	181	11	6	2	99	5	36	1	341
8:00	1	0	0	1	148	8	5	2	86	8	53	1	313
8:15	0	0	0	0	142	7	5	1	98	11	56	0	320
8:30	1	0	0	5	105	6	6	0	106	11	97	0	337
8:45	0	0	0	3	89	12	7	4	90	9	75	0	289

Total Volume:	3	0	0	11	973	59	38	10	738	53	385	5	2275
Approach %	100%	0%	0%	1%	93%	6%	5%	1%	94%	12%	87%	1%	

Peak Hr Begin:	7:45												
PHV	2	0	0	6	576	32	22	5	389	35	242	2	1311
PHF	0.500			0.799			0.929			0.646			

Prepared by City Count, LLC. (www.citycount.com)

Turning Movement Count Report PM

Location ID: 6
North/South: Fox Hills Dr
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	2	0	1	0	72	9	28	0	25	28	145	1	311
16:15	1	2	0	1	76	23	28	0	38	25	130	0	324
16:30	2	1	1	0	93	11	19	0	15	37	124	0	303
16:45	1	0	0	0	106	23	21	0	26	40	166	0	383
17:00	2	0	3	0	95	26	26	0	35	38	153	0	378
17:15	1	1	1	1	109	12	20	0	32	27	169	0	373
17:30	1	1	3	0	70	12	30	0	36	35	175	0	363
17:45	2	0	0	0	67	19	25	1	21	29	177	0	341

Total Volume:	12	5	9	2	688	135	197	1	228	259	1239	1	2776
Approach %	46%	19%	35%	0%	83%	16%	46%	0%	54%	17%	83%	0%	

Peak Hr Begin:	16:45												
PHV	5	2	7	1	380	73	97	0	129	140	663	0	1497
PHF		0.700			0.880			0.856			0.956		

Pedestrian/Bicycle Count Report

Location ID: 6
North/South: Fox Hills Dr
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	0	0	0	0	1	0	0	0
7:15	1	0	0	0	0	0	0	0
7:30	1	0	0	0	0	0	0	0
7:45	1	0	0	0	1	0	0	0
8:00	1	0	0	0	0	0	0	0
8:15	0	0	0	0	4	0	0	0
8:30	1	0	0	0	0	0	0	0
8:45	0	0	0	0	4	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	2	0	0	0	0	0	0	0
16:15	1	0	0	1	0	0	0	0
16:30	4	0	0	0	0	0	1	0
16:45	2	0	1	0	0	0	0	0
17:00	0	0	2	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0
17:30	2	0	0	0	1	0	0	0
17:45	0	0	0	0	0	0	0	0

Turning Movement Count Report AM

Location ID: 7
North/South: Bristol Pkwy
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	1	23	6	9	39	4	9	52	40	8	14	1	206
7:15	9	34	3	4	39	9	6	57	60	13	12	1	247
7:30	4	32	10	3	44	6	11	101	84	12	10	3	320
7:45	2	33	16	13	80	9	19	102	113	23	15	1	426
8:00	5	29	16	14	73	8	18	96	76	19	33	2	389
8:15	7	45	30	9	74	12	17	88	74	26	28	4	414
8:30	13	18	19	13	39	15	15	80	67	49	51	2	381
8:45	8	35	21	15	35	22	34	87	63	20	41	0	381

Total Volume:	49	249	121	80	423	85	129	663	577	170	204	14	2764
Approach %	12%	59%	29%	14%	72%	14%	9%	48%	42%	44%	53%	4%	

Peak Hr Begin:	7:45												
PHV	27	125	81	49	266	44	69	366	330	117	127	9	1610
PHF	0.710			0.880			0.817			0.620			

Turning Movement Count Report PM

Location ID: 7
North/South: Bristol Pkwy
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	7	45	53	17	46	25	16	27	27	53	116	2	434
16:15	16	45	70	21	64	22	11	18	28	58	96	5	454
16:30	9	42	54	12	54	26	26	22	31	48	96	4	424
16:45	14	54	57	18	72	16	13	26	31	58	126	3	488
17:00	17	61	41	20	60	26	32	24	33	71	118	2	505
17:15	9	63	68	12	54	19	23	16	35	71	113	2	485
17:30	6	75	61	13	45	14	21	19	20	76	142	2	494
17:45	8	76	73	17	47	11	16	20	22	78	123	2	493

Total Volume:	86	461	477	130	442	159	158	172	227	513	930	22	3777
Approach %	8%	45%	47%	18%	60%	22%	28%	31%	41%	35%	63%	2%	

Peak Hr Begin:	17:00												
PHV	40	275	243	62	206	70	92	79	110	296	496	8	1977
PHF	0.889			0.797			0.789			0.909			

Pedestrian/Bicycle Count Report

Location ID: 7
North/South: Bristol Pkwy
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

Leg:	North		East		South		West	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	0	0	0	0	0	0	0	0
7:15	0	0	2	0	2	0	0	0
7:30	0	0	1	0	2	0	0	0
7:45	1	0	0	0	1	0	0	0
8:00	2	0	2	0	1	0	1	0
8:15	1	0	4	0	3	0	1	0
8:30	2	0	0	0	1	0	3	0
8:45	1	0	2	0	2	0	1	0

Leg:	North		East		South		West	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	1	0	0	0	0	0	0	0
16:15	2	0	0	1	1	0	0	0
16:30	0	0	1	0	0	0	2	0
16:45	2	0	0	0	0	0	1	0
17:00	0	0	5	0	2	0	0	0
17:15	0	0	0	0	0	0	3	0
17:30	0	0	1	0	1	0	0	0
17:45	4	0	1	0	1	0	2	0

Turning Movement Count Report AM

Location ID: 8
North/South: Uplander Way
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	1	0	4	48	6	0	0	2	1	20	3	85
7:15	1	0	0	5	53	7	0	0	0	0	15	3	84
7:30	0	1	0	3	57	10	1	1	0	1	20	2	96
7:45	0	0	0	6	92	7	3	0	0	4	30	4	146
8:00	2	0	0	6	97	6	1	0	1	5	34	5	157
8:15	2	0	2	11	99	15	3	0	4	5	46	6	193
8:30	0	0	0	6	72	12	1	0	0	11	54	4	160
8:45	2	0	1	12	66	10	3	0	0	9	54	8	165

Total Volume:	7	2	3	53	584	73	12	1	7	36	273	35	1086
Approach %	58%	17%	25%	7%	82%	10%	60%	5%	35%	10%	79%	10%	

Peak Hr Begin:	8:00												
PHV	6	0	3	35	334	43	8	0	5	30	188	23	675
PHF	0.563			0.824			0.464			0.849			

Turning Movement Count Report PM

Location ID: 8
North/South: Uplander Way
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	20	0	18	1	36	3	7	0	8	2	177	5	277
16:15	21	1	9	0	57	7	8	0	5	2	176	1	287
16:30	20	1	5	0	45	4	22	0	4	6	170	1	278
16:45	24	1	4	2	42	1	12	0	14	5	170	4	279
17:00	18	1	13	0	47	4	9	0	9	2	208	1	312
17:15	10	1	2	3	47	2	7	0	5	3	196	0	276
17:30	10	0	6	0	39	2	8	0	8	3	219	1	296
17:45	7	1	3	3	36	0	10	0	7	1	201	5	274
Total Volume:	130	6	60	9	349	23	83	0	60	24	1517	18	2279
Approach %	66%	3%	31%	2%	92%	6%	58%	0%	42%	2%	97%	1%	

Peak Hr Begin:	16:45												
PHV	62	3	25	5	175	9	36	0	36	13	793	6	1163
PHF	0.703			0.909			0.692			0.910			

Prepared by City Count, LLC. (www.citycount.com)

Pedestrian/Bicycle Count Report

Location ID: 8
North/South: Uplander Way
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	1	0	0	0	9	0	0	0
7:15	0	0	0	0	1	0	0	0
7:30	2	0	1	0	3	0	3	0
7:45	3	0	1	0	2	0	2	0
8:00	0	0	3	0	1	0	1	0
8:15	1	0	1	0	3	0	1	0
8:30	2	0	3	0	2	0	7	0
8:45	2	0	2	0	7	0	6	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	3	0	3	0	3	0	3	0
16:15	1	0	3	0	2	0	3	0
16:30	1	0	1	0	3	0	1	0
16:45	0	0	2	0	0	0	1	0
17:00	3	0	1	0	4	0	1	0
17:15	1	0	3	0	5	0	4	0
17:30	4	0	2	0	10	0	6	0
17:45	1	0	3	0	4	0	9	0

Turning Movement Count Report AM

Location ID: 9
North/South: Buckingham Pkwy
East/West: Hannum Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	0	0	2	29	4	16	3	45	9	9	0	117
7:15	0	0	0	0	40	7	19	0	28	6	9	0	109
7:30	0	0	0	1	34	10	19	2	47	9	12	0	134
7:45	1	0	0	0	49	7	26	3	65	10	19	1	181
8:00	0	0	0	0	57	10	19	0	63	13	16	0	178
8:15	0	0	0	1	63	16	23	0	62	20	23	0	208
8:30	0	0	0	0	59	16	24	3	47	28	30	0	207
8:45	0	0	0	0	50	9	25	1	34	16	32	1	168

Total Volume:	1	0	0	4	381	79	171	12	391	111	150	2	1302
Approach %	100%	0%	0%	1%	82%	17%	30%	2%	68%	42%	57%	1%	

Peak Hr Begin:	7:45												
PHV	1	0	0	1	228	49	92	6	237	71	88	1	774
PHF		0.250			0.869			0.891			0.690		

Turning Movement Count Report PM

Location ID:	9		
North/South:	Buckingham Pkwy	Date:	02/25/25
East/West:	Hannum Ave	City:	Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	0	1	0	1	19	20	13	0	18	37	177	1	287
16:15	0	0	0	0	35	23	14	0	18	47	153	0	290
16:30	3	3	2	0	21	31	12	0	20	50	153	0	295
16:45	0	0	0	0	18	36	15	0	18	52	141	0	280
17:00	0	4	0	0	25	25	17	0	15	53	181	0	320
17:15	5	1	0	1	23	25	9	0	19	47	164	0	294
17:30	1	2	0	0	23	27	9	0	11	59	178	1	311
17:45	1	0	0	0	24	22	7	0	10	59	164	0	287

Total Volume:	10	11	2	2	188	209	96	0	129	404	1311	2	2364
Approach %	43%	48%	9%	1%	47%	52%	43%	0%	57%	24%	76%	0%	

Peak Hr Begin:	17:00												
PHV	7	7	0	1	95	99	42	0	55	218	687	1	1212
PHF	0.583			0.975			0.758			0.952			

Pedestrian/Bicycle Count Report

Location ID: 9
North/South: Buckingham Pkwy
East/West: Hannum Ave
Date: 02/25/25
City: Culver City, CA

Leg:	North		East		South		West	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	0	0	0	0	12	0	0	0
7:15	0	0	0	0	5	0	0	0
7:30	0	0	2	0	4	0	0	0
7:45	3	0	3	0	3	0	0	0
8:00	1	0	1	0	0	0	0	0
8:15	1	0	3	0	7	0	5	0
8:30	1	1	2	0	2	1	3	1
8:45	2	0	5	0	6	0	1	0

Leg:	North		East		South		West	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	1	0	1	0	5	0	1	0
16:15	2	0	2	0	2	0	5	0
16:30	1	0	3	0	5	0	3	0
16:45	1	0	5	0	1	0	4	0
17:00	2	0	2	0	3	0	3	0
17:15	2	0	3	0	6	0	0	0
17:30	2	0	1	0	7	0	2	0
17:45	0	0	0	0	4	0	3	0

Turning Movement Count Report AM

Location ID: 10
North/South: Bristol Pkwy
East/West: Green Valley Cir
Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	5	12	6	51	76	2	4	59	27	3	12	11	268
7:15	7	16	8	73	115	2	2	69	26	3	10	7	338
7:30	8	6	12	106	131	3	7	99	33	8	8	13	434
7:45	7	15	7	135	163	5	5	119	35	4	19	11	525
8:00	7	14	14	113	154	4	9	88	30	8	20	25	486
8:15	6	23	29	84	149	5	8	111	35	5	18	8	481
8:30	7	24	21	90	145	10	6	106	38	8	24	14	493
8:45	6	21	23	97	126	6	6	109	40	9	31	17	491

Total Volume:	53	131	120	749	1059	37	47	760	264	48	142	106	3516
Approach %	17%	43%	39%	41%	57%	2%	4%	71%	25%	16%	48%	36%	

Peak Hr Begin:	7:45												
PHV	27	76	71	422	611	24	28	424	138	25	81	58	1985
PHF	0.750			0.872			0.928			0.774			

Turning Movement Count Report PM

Location ID: 10
North/South: Bristol Pkwy
East/West: Green Valley Cir

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	16	58	64	18	36	6	15	33	13	24	65	11	359
16:15	20	77	51	20	37	9	10	11	17	18	68	17	355
16:30	15	82	51	16	39	8	9	24	15	19	76	16	370
16:45	14	74	60	18	39	7	12	18	5	24	77	12	360
17:00	40	101	88	18	44	12	9	15	17	28	79	11	462
17:15	17	87	78	11	40	3	5	25	26	22	58	8	380
17:30	15	95	80	11	45	8	9	23	18	26	65	13	408
17:45	16	73	83	14	18	2	6	30	13	24	69	11	359

Total Volume:	153	647	555	126	298	55	75	179	124	185	557	99	3053
Approach %	11%	48%	41%	26%	62%	11%	20%	47%	33%	22%	66%	12%	

Peak Hr Begin:	16:45												
PHV	86	357	306	58	168	30	35	81	66	100	279	44	1610
PHF	0.818			0.865			0.813			0.896			

Prepared by City Count, LLC. (www.citycount.com)

Pedestrian/Bicycle Count Report

Location ID:	10		
North/South:	Bristol Pkwy	Date:	02/25/25
East/West:	Green Valley Cir	City:	Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	0	0	1	0	1	0	0	0
7:15	2	0	3	0	0	0	0	0
7:30	1	1	3	0	0	0	0	0
7:45	3	0	0	0	0	0	4	0
8:00	2	0	0	0	0	0	1	0
8:15	0	0	3	0	0	0	2	0
8:30	3	0	1	0	0	0	3	0
8:45	2	1	0	0	2	0	1	1

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	4	0	0	0	1	0	1	0
16:15	3	0	2	0	2	0	3	0
16:30	3	0	3	0	2	0	4	0
16:45	5	1	0	1	1	0	4	0
17:00	6	0	5	0	1	0	1	0
17:15	8	0	2	0	0	0	1	0
17:30	7	1	1	0	0	0	1	1
17:45	6	0	7	0	3	0	1	0

Turning Movement Count Report AM

Location ID: 11
North/South: Buckingham Pkwy
East/West: Green Valley Cir

Date: 02/25/25
City: Culver City, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	0	11	6	5	0	10	33	132	0	0	0	0	197
7:15	0	14	8	4	0	7	22	175	0	0	0	0	230
7:30	0	17	8	11	0	12	42	244	0	0	0	0	334
7:45	0	20	8	21	0	12	47	304	0	0	0	0	412
8:00	0	34	11	16	0	9	47	239	0	0	0	0	356
8:15	0	34	9	19	0	11	45	204	0	0	0	0	322
8:30	0	38	18	18	0	11	35	236	0	0	0	0	356
8:45	0	46	13	16	0	13	33	201	0	0	0	0	322

Total Volume:	0	214	81	110	0	85	304	1735	0	0	0	0	2529
Approach %	0%	73%	27%	56%	0%	44%	15%	85%	0%	0%	0%	0%	

Peak Hr Begin:	7:45												
PHV	0	126	46	74	0	43	174	983	0	0	0	0	1446
PHF	0.768			0.886			0.824			0.000			

Turning Movement Count Report PM

Location ID: 11
North/South: Buckingham Pkwy
East/West: Green Valley Cir

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	0	103	14	17	0	33	18	41	0	0	0	0	226
16:15	0	116	14	11	0	25	9	40	0	0	0	0	215
16:30	0	109	25	15	0	45	14	36	0	0	0	0	244
16:45	0	119	21	25	0	46	8	46	0	0	0	0	265
17:00	0	169	26	11	0	64	11	50	0	0	0	0	331
17:15	0	142	14	13	0	40	14	37	0	0	0	0	260
17:30	0	140	15	18	0	48	10	41	0	0	0	0	272
17:45	0	143	16	10	0	46	14	26	0	0	0	0	255

Total Volume:	0	1041	145	120	0	347	98	317	0	0	0	0	2068
Approach %	0%	88%	12%	26%	0%	74%	24%	76%	0%	0%	0%	0%	

Peak Hr Begin:	16:45												
PHV	0	570	76	67	0	198	43	174	0	0	0	0	1128
PHF	0.828			0.883			0.889			0.000			

Pedestrian/Bicycle Count Report

Location ID: 11
North/South: Buckingham Pkwy
East/West: Green Valley Cir

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	2	0	3	0	5	0	0	0
7:15	3	0	3	0	8	0	0	0
7:30	1	0	3	2	6	0	0	0
7:45	3	0	11	0	0	0	0	0
8:00	2	0	8	0	6	0	0	0
8:15	3	0	2	0	2	0	0	0
8:30	2	0	4	0	1	0	0	0
8:45	2	0	9	0	2	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	4	0	3	0	2	0	0	0
16:15	7	0	2	2	1	0	0	0
16:30	8	0	4	0	7	0	0	0
16:45	7	1	11	0	5	0	0	0
17:00	5	0	8	0	5	0	0	0
17:15	2	0	7	0	2	0	0	0
17:30	5	0	7	1	0	0	0	0
17:45	5	0	11	0	2	0	0	0

Turning Movement Count Report AM

Location ID: 12
North/South: Green Valley Cir
East/West: Centinela Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	5	0	29	117	313	0	0	0	0	0	40	3	507
7:15	9	0	21	189	347	0	0	0	0	0	55	4	625
7:30	8	0	39	247	363	0	0	0	0	0	77	15	749
7:45	16	0	41	293	327	0	0	0	0	0	71	8	756
8:00	10	0	45	259	368	0	0	0	0	0	102	10	794
8:15	13	0	43	218	379	0	0	0	0	0	100	10	763
8:30	16	0	36	241	364	0	0	0	0	0	122	18	797
8:45	16	0	50	224	344	0	0	0	0	0	120	17	771
Total Volume:	93	0	304	1788	2805	0	0	0	0	0	687	85	5762
Approach %	23%	0%	77%	39%	61%	0%	0%	0%	0%	0%	89%	11%	
Peak Hr Begin:	8:00												
PHV	55	0	174	942	1455	0	0	0	0	0	444	55	3125
PHF	0.867			0.956			0.000			0.891			

Turning Movement Count Report PM

Location ID: 12
North/South: Green Valley Cir
East/West: Centinela Ave

Date: 02/25/25
City: Culver City, CA

	Southbound			Westbound			Northbound			Eastbound			
	1	2	3	4	5	6	7	8	9	10	11	12	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	18	0	107	47	115	0	0	0	0	0	281	15	583
16:15	16	0	123	50	130	0	0	0	0	0	385	15	719
16:30	12	0	138	31	125	0	0	0	0	0	229	18	553
16:45	24	0	137	46	101	0	0	0	0	0	316	20	644
17:00	18	0	183	42	109	0	0	0	0	0	323	17	692
17:15	16	0	151	41	141	0	0	0	0	0	349	21	719
17:30	9	0	152	28	120	0	0	0	0	0	357	18	684
17:45	13	0	151	35	108	0	0	0	0	0	346	19	672

Total Volume:	126	0	1142	320	949	0	0	0	0	0	2586	143	5266
Approach %	10%	0%	90%	25%	75%	0%	0%	0%	0%	0%	95%	5%	

Peak Hr Begin:	17:00												
PHV	56	0	637	146	478	0	0	0	0	0	1375	75	2767
PHF	0.862			0.857			0.000			0.967			

Prepared by City Count, LLC. (www.citycount.com)

Pedestrian/Bicycle Count Report

Location ID: 12
North/South: Green Valley Cir
East/West: Centinela Ave

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	2	0	0	0	0	0	2	0
7:15	2	0	0	0	0	0	2	0
7:30	0	1	0	0	0	0	1	0
7:45	0	0	0	0	0	0	0	0
8:00	5	0	0	0	0	0	0	0
8:15	1	1	0	0	0	0	1	1
8:30	3	0	0	0	0	0	1	0
8:45	1	2	0	0	0	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	1	1	0	0	0	0	0	0
16:15	2	2	0	0	0	0	1	2
16:30	3	0	0	0	0	0	0	1
16:45	2	1	0	0	0	0	1	0
17:00	0	0	0	0	0	0	0	0
17:15	0	1	0	0	0	0	1	0
17:30	0	0	0	0	0	0	0	1
17:45	3	2	0	0	0	0	2	0

Appendix C

VMT Analysis Worksheets

Culver CITY

VMT Tool

Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Name

100 Corporate Point Walk

Project Parcel — Click here for parcel viewer

4134020023

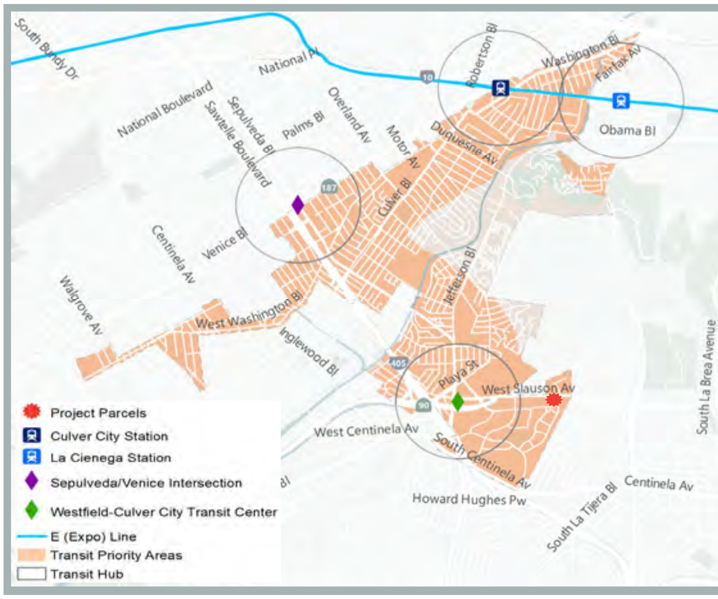
Project Screening

Apply to Full Project

Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No

Apply to Specific Land Uses

Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No



Project Daily Trips	1,578

Project Land Use ?

Residential

	Value (du)
Single Family	
Multi-Family	321
Affordable Housing	
Family	30
Senior	
Special Needs	
Permanent Supportive	

Office

	Value (ksf)
Standard	

Medical

	Value (ksf)
Medical Office	
Hospital	

Industrial

	Value (ksf)
Light Industrial	
Manufacturing	
Warehousing / Self-Storage	

Movie Studio

	Value (ksf)
Office	
Post Production	
Stage	
Support	

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail

	Value (ksf)
General	4.742
Supermarket	
Bank	
Health Club	
Gas Station	
Auto Repair	
Home Improvement Superstore	
Free-Standing Discount	
Restaurant Non-fast-food	
Restaurant Fast-food	
	Value (seats)
Theater w/ Matinee	

Hotel

	Value (rooms)
Hotel	
Motel	

School

	Value (students)
University	
High School	
Middle School	
Elementary	

Culver CITY

VMT Tool - TDM

Preliminary Results

Project: 100 Corporate Point Walk

Significant VMT Impact?

	Daily Vehicle Trips	Daily VMT	Household VMT per Capita	Work VMT per Employee	Household Threshold = 15% below 8.3 (7.1)	Work Threshold = 15% below 10.1 (8.6)
Proposed Project	1,514	11,207	6.8	N/A	**No**	**N/A**
Project w/ Mitigation	1,514	11,207	6.8	N/A	**No**	**N/A**

Transportation Demand Management Strategies

Parking

Off-Street Parking Pricing

X proposed project

Applies to employees, residents, and/or visitors

	Employees	Residents	Visitors	
	$	$ 0	$	Baseline Off-Street Cost ($/space)
	$	$ 25	$	Proposed Off-Street Cost ($/space)

On-Street Parking Pricing

proposed project

Applies to employees, residents, and/or visitors

	Employees	Residents	Visitors	
	$	$	$	Baseline On-Street Cost ($/space)
	$	$	$	Proposed On-Street Cost ($/space)

Parking Supply

proposed project

Applies to residential land uses only

505 Required Number of Spaces (for resident)

505 Proposed Number of Spaces (for resident)

Transit

Transit Frequency

proposed project

Applies to all land uses

Baseline Frequency (minutes)

Proposed Frequency (minutes)

Point-to-point Shuttles

proposed project

Applies to employment uses only

Select to include in the project.

Last Mile Shuttles

proposed project

Applies to employment uses only

Select to include in the project.

Commute Trip Reductions

Commute Marketing Program

X proposed project

Applies to employees, and/or residents

Employees

X Residents

Financial Commuter Incentives

proposed project

You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidies.

Applies to employment uses only

Commuter Incentives

$ per Financial Incentive ($/day or $/month)

$ per Average Baseline Commute Cost ($/day or $/month)

Applies to employees, and/or residents

Transit Subsidies

Employees — Percentage of Cost Subsidized

Residents — Percentage of Cost Subsidized

Site Design

Pedestrian-Oriented Design

proposed project

Applies to all land uses

Select to include in the project.

Culver CITY

VMT Tool - Report

Project Name	Project Parcel(s)
100 Corporate Point Walk	4134020023

Project Screening

	Yes/No
Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No
Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No

Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Land Use

Residential	Value (du)
Single Family	0
Multi-Family	321
Affordable Housing	
Family	30
Senior	0
Special Needs	0
Permanent Supportive	0

Office	Value (ksf)
Standard	0.000

Medical	Value (ksf)
Medical Office	0.000
Hospital	0.000

Industrial	Value (ksf)
Light Industrial	0.000
Manufacturing	0.000
Warehousing / Self-Storage	0.000

Movie Studio	Value (ksf)
Office	0.000
Post Production	0.000
Stage	0.000
Support	0.000

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	4.742
Supermarket	0.000
Bank	0.000
Health Club	0.000
Gas Station	0.000
Auto Repair	0.000
Home Improvement Superstore	0.000
Free-Standing Discount	0.000
Restaurant Non-fast-food	0.000
Restaurant Fast-food	0.000
	Value (seats)
Theater w/ Matinee	0.000

Hotel	Value (rooms)
Hotel	0
Motel	0

School	Value (students)
University	0
High School	0
Middle School	0
Elementary	0

Proposed Project Summary

	Total Daily		Household VMT				Work VMT			
	Trips	VMT	City VMT per capita	Project VMT per capita	Project vs. City Difference (%)	Significant VMT Impact?*	City VMT per employee	Project VMT per employee	Project vs. City Difference (%)	Significant VMT Impact?*
Proposed Project	1,514	11,207	8.3	6.8	-18.1%	No	10.1	N/A	N/A	N/A
Proposed Project w/ Mitigation	1,514	11,207	8.3	6.8	-18.1%	No	10.1	N/A	N/A	N/A

* A significant impact occurs unless the project metric is 15% or more below the City metric. For VMT per capita, the project metric must be below 7.1 for VMT per employee the project must be below 8.6.

Culver CITY

VMT Tool - Report

Transportation Demand Management Strategies

TDM VMT Adjustments Summary *

	Residential	Office/Retail/Other	Combined Total
Proposed Project	-8.5%	0.0%	-4.0%
Proposed Project w/ Mitigation	-8.5%	0.0%	-4.0%

* The TDM Adjustments Summary shows the combined total effect of all selected TDM strategies by land use. These reductions are fully reflected in the Total VMT above, but only those strategies and land uses that are relevant to each efficiency metric are reflected in the Household VMT and Work VMT efficiency metrics.

MEASURE TYPE | **TDM MEASURE INPUT** | **TDM VMT Adjustments**

Parking

Off-Street Parking Pricing

[X] proposed project

	Employees	Residents	Visitors		TDM VMT Adjustments	
	$ 0	$ 0	$ 0	Baseline Off-Street Cost ($/space)	Residential	-5.5%
	$ 0	$ 25	$ 0	Proposed Off-Street Cost ($/space)	Office/Retail/Other	0.0%

On-Street Parking Pricing

[ ] proposed project

	Employees	Residents	Visitors		TDM VMT Adjustments	
	$ 0	$ 0	$ 0	Baseline On-Street Cost ($/space)	Residential	
	$ 0	$ 0	$ 0	Proposed On-Street Cost ($/space)	Office/Retail/Other	

Parking Supply

[ ] proposed project

505	Required Number of Spaces (for resident)	Residential	
505	Proposed Number of Spaces (for resident)		

Transit

Transit Frequency

[ ] proposed project

0	Baseline Frequency (minutes)	Residential	
0	Proposed Frequency (minutes)	Office/Retail/Other	

Point-to-point Shuttles

[ ] proposed project

Select to include in the project. — Office/Retail/Other:

Last Mile Shuttles

[ ] proposed project

Select to include in the project. — Office/Retail/Other:

Commute Trip Reductions

Commute Marketing Program

[X] proposed project

[ ] Employees — Residential: -3.2%

[X] Residents — Office/Retail/Other: 0.0%

Financial Commuter Incentives

[ ] proposed project

You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidi Residential

Office/Retail/Other

[ ] Commuter Incentives

$ 0	per	0	Financial Incentive ($/day or $/month)
$ 0	per	0	Average Baseline Commute Cost ($/day or $/month)

[ ] Transit Subsidies

[ ] Employees	0%	Percentage of Cost Subsidized
[ ] Residents	0%	Percentage of Cost Subsidized

Site Design

Pedestrian-Oriented Design

[ ] proposed project

Select to include in the project.

Residential

Office/Retail/Other

version 1.00

Culver City VMT Tool

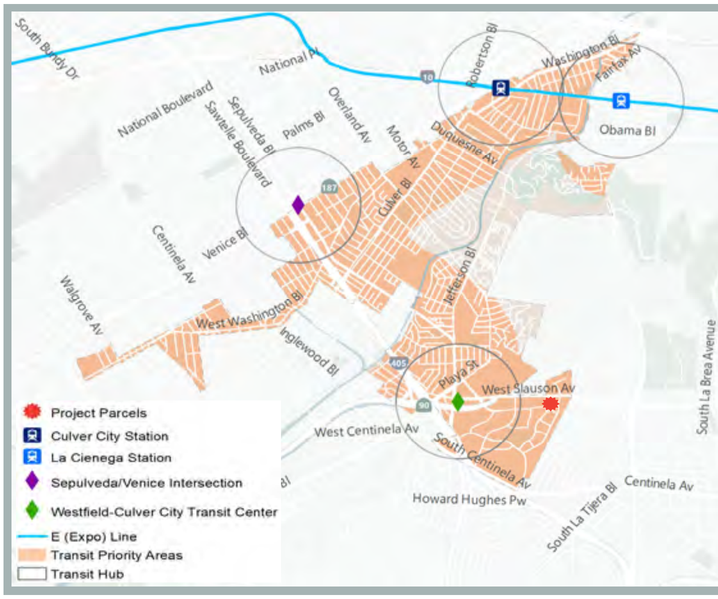
Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Name

100 Corporate Point Walk

Project Parcel — Click here for parcel viewer

4134020020



Project Screening

Apply to Full Project

Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No

Apply to Specific Land Uses

Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No

Project Daily Trips 1,578

Project Land Use ?

Residential	**Value (du)**
Single Family	
Multi-Family	321
Affordable Housing	
Family	30
Senior	
Special Needs	
Permanent Supportive	

Office	**Value (ksf)**
Standard	

Medical	**Value (ksf)**
Medical Office	
Hospital	

Industrial	**Value (ksf)**
Light Industrial	
Manufacturing	
Warehousing / Self-Storage	

Movie Studio	**Value (ksf)**
Office	
Post Production	
Stage	
Support	

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	**Value (ksf)**
General	4.742
Supermarket	
Bank	
Health Club	
Gas Station	
Auto Repair	
Home Improvement Superstore	
Free-Standing Discount	
Restaurant Non-fast-food	
Restaurant Fast-food	
	Value (seats)
Theater w/ Matinee	

Hotel	**Value (rooms)**
Hotel	
Motel	

School	**Value (students)**
University	
High School	
Middle School	
Elementary	

Culver CITY

VMT Tool - TDM

Preliminary Results

Project: 100 Corporate Point Walk

Significant VMT Impact?

	Daily Vehicle Trips	Daily VMT	Household VMT per Capita	Work VMT per Employee	Household Threshold = 15% below 8.3 (7.1)	Work Threshold = 15% below 10.1 (8.6)
Proposed Project	1,514	11,207	6.8	N/A	**No**	**N/A**
Project w/ Mitigation	1,514	11,207	6.8	N/A	**No**	**N/A**

Transportation Demand Management Strategies

Parking

Off-Street Parking Pricing

X proposed project

Applies to employees, residents, and/or visitors

	Employees	Residents	Visitors	
	$	$ 0	$	Baseline Off-Street Cost ($/space)
	$	$ 25	$	Proposed Off-Street Cost ($/space)

On-Street Parking Pricing

proposed project

Applies to employees, residents, and/or visitors

	Employees	Residents	Visitors	
	$	$	$	Baseline On-Street Cost ($/space)
	$	$	$	Proposed On-Street Cost ($/space)

Parking Supply

proposed project

Applies to residential land uses only

505 Required Number of Spaces (for resident)

505 Proposed Number of Spaces (for resident)

Transit

Transit Frequency

proposed project

Applies to all land uses

Baseline Frequency (minutes)

Proposed Frequency (minutes)

Point-to-point Shuttles

proposed project

Applies to employment uses only

Select to include in the project.

Last Mile Shuttles

proposed project

Applies to employment uses only

Select to include in the project.

Commute Trip Reductions

Commute Marketing Program

X proposed project

Applies to employees, and/or residents

Employees

X Residents

Financial Commuter Incentives

proposed project

You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidies.

Applies to employment uses only

Commuter Incentives

$ per Financial Incentive ($/day or $/month)

$ per Average Baseline Commute Cost ($/day or $/month)

Applies to employees, and/or residents

Transit Subsidies

Employees — Percentage of Cost Subsidized

Residents — Percentage of Cost Subsidized

Site Design

Pedestrian-Oriented Design

proposed project

Applies to all land uses

Select to include in the project.

Culver CITY — VMT Tool - Report

Project Name	Project Parcel(s)
100 Corporate Point Walk	4134020020

Project Screening

	Yes/No
Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	No
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	No
Does this project generate fewer than 250 daily trips?	No
Is the retail component of project fewer than 50,000 square feet in size at every store?	Yes
Is this residential component of the project 100% affordable housing?	No

Analysis is required. This project does not meet screening criteria. No separate analysis is required for retail.

Project Land Use

Residential	Value (du)
Single Family	0
Multi-Family	321
Affordable Housing	
Family	30
Senior	0
Special Needs	0
Permanent Supportive	0

Office	Value (ksf)
Standard	0.000

Medical	Value (ksf)
Medical Office	0.000
Hospital	0.000

Industrial	Value (ksf)
Light Industrial	0.000
Manufacturing	0.000
Warehousing / Self-Storage	0.000

Movie Studio	Value (ksf)
Office	0.000
Post Production	0.000
Stage	0.000
Support	0.000

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	4.742
Supermarket	0.000
Bank	0.000
Health Club	0.000
Gas Station	0.000
Auto Repair	0.000
Home Improvement Superstore	0.000
Free-Standing Discount	0.000
Restaurant Non-fast-food	0.000
Restaurant Fast-food	0.000
	Value (seats)
Theater w/ Matinee	0.000

Hotel	Value (rooms)
Hotel	0
Motel	0

School	Value (students)
University	0
High School	0
Middle School	0
Elementary	0

Proposed Project Summary

	Total Daily		Household VMT				Work VMT			
	Trips	VMT	City VMT per capita	Project VMT per capita	Project vs. City Difference (%)	Significant VMT Impact?*	City VMT per employee	Project VMT per employee	Project vs. City Difference (%)	Significant VMT Impact?*
Proposed Project	**1,514**	**11,207**	**8.3**	**6.8**	**-18.1%**	**No**	**10.1**	**N/A**	**N/A**	**N/A**
Proposed Project w/ Mitigation	**1,514**	**11,207**	**8.3**	**6.8**	**-18.1%**	**No**	**10.1**	**N/A**	**N/A**	**N/A**

* A significant impact occurs unless the project metric is 15% or more below the City metric. For VMT per capita, the project metric must be below 7.1 for VMT per employee the project must be below 8.6.

Culver City — VMT Tool - Report

Transportation Demand Management Strategies

TDM VMT Adjustments Summary *

	Residential	Office/Retail/Other	Combined Total
Proposed Project	-8.5%	0.0%	-4.0%
Proposed Project w/ Mitigation	-8.5%	0.0%	-4.0%

* The TDM Adjustments Summary shows the combined total effect of all selected TDM strategies by land use. These reductions are fully reflected in the Total VMT above, but only those strategies and land uses that are relevant to each efficiency metric are reflected in the Household VMT and Work VMT efficiency metrics.

MEASURE TYPE | **TDM MEASURE INPUT** | **TDM VMT Adjustments**

Parking

Off-Street Parking Pricing
[X] proposed project

	Employees	Residents	Visitors	
Baseline Off-Street Cost ($/space)	$ 0	$ 0	$ 0	
Proposed Off-Street Cost ($/space)	$ 0	$ 25	$ 0	

Residential: -5.5%
Office/Retail/Other: 0.0%

On-Street Parking Pricing
[ ] proposed project

	Employees	Residents	Visitors
Baseline On-Street Cost ($/space)	$ 0	$ 0	$ 0
Proposed On-Street Cost ($/space)	$ 0	$ 0	$ 0

Residential:
Office/Retail/Other:

Parking Supply
[ ] proposed project

505 Required Number of Spaces (for resident)
505 Proposed Number of Spaces (for resident)

Residential:

Transit

Transit Frequency
[ ] proposed project

0 Baseline Frequency (minutes)
0 Proposed Frequency (minutes)

Residential:
Office/Retail/Other:

Point-to-point Shuttles
[ ] proposed project

Select to include in the project.

Office/Retail/Other:

Last Mile Shuttles
[ ] proposed project

Select to include in the project.

Office/Retail/Other:

Commute Trip Reductions

Commute Marketing Program
[X] proposed project

[ ] Employees
[X] Residents

Residential: -3.2%
Office/Retail/Other: 0.0%

Financial Commuter Incentives
[ ] proposed project

You may choose only one Financial Commuter Strategy, Commuter Incentives or Transit Subsidi

Residential:
Office/Retail/Other:

[ ] Commuter Incentives

$ 0 per 0 Financial Incentive ($/day or $/month)
$ 0 per 0 Average Baseline Commute Cost ($/day or $/month)

[ ] Transit Subsidies

[ ] Employees 0% Percentage of Cost Subsidized
[ ] Residents 0% Percentage of Cost Subsidized

Site Design

Pedestrian-Oriented Design
[ ] proposed project

Select to include in the project.

Residential:
Office/Retail/Other:

version 1.00

Appendix D

HCM Analysis Worksheets

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	45	220	58	34	437	709	94	633	259	173	188	31
Future Volume (veh/h)	45	220	58	34	437	709	94	633	259	173	188	31
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	49	239	63	37	475	771	102	688	0	188	204	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	108	1933	483	188	2391	742	645	791		247	381	
Arrive On Green	0.06	0.47	0.47	0.05	0.47	0.47	0.19	0.22	0.00	0.07	0.11	0.00
Sat Flow, veh/h	1781	4073	1018	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	49	198	104	37	475	771	102	688	0	188	204	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1687	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	3.7	4.5	4.9	1.4	7.6	65.5	3.5	26.1	0.0	7.5	7.6	0.0
Cycle Q Clear(g_c), s	3.7	4.5	4.9	1.4	7.6	65.5	3.5	26.1	0.0	7.5	7.6	0.0
Prop In Lane	1.00		0.60	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	108	1615	801	188	2391	742	645	791		247	381	
V/C Ratio(X)	0.45	0.12	0.13	0.20	0.20	1.04	0.16	0.87		0.76	0.54	
Avail Cap(c_a), veh/h	129	1615	801	247	2391	742	645	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.91	0.91	0.91	0.96	0.96	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	20.5	20.6	63.3	21.8	37.2	47.7	52.5	0.0	63.8	59.2	0.0
Incr Delay (d2), s/veh	2.9	0.2	0.3	0.5	0.2	42.0	0.1	7.6	0.0	11.6	1.2	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.2	3.4	3.6	1.2	5.7	43.8	2.7	18.2	0.0	6.7	6.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	66.4	20.7	20.9	63.7	22.0	79.3	47.8	60.1	0.0	75.4	60.4	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		351			1283			790			392	
Approach Delay, s/veh		27.1			57.6			58.5			67.6	
Approach LOS		C			E			E			E	
Timer - Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	13.7	72.5	32.4	21.3	14.6	71.6	16.3	37.4				
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3				
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7				
Max Q Clear Time (g_c+I1), s	3.4	6.9	5.5	9.6	5.7	67.5	9.5	28.1				
Green Ext Time (p_c), s	0.0	2.1	0.1	1.3	0.0	0.0	0.1	3.0				
Intersection Summary												
HCM 6th Ctrl Delay			55.5									
HCM 6th LOS			E									

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	271	377	2328	969	0	218	0	1030	1	0	1
Future Volume (veh/h)	1	271	377	2328	969	0	218	0	1030	1	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	295	0	2530	1053	0	237	0	1120	1	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	511		3269	2712	1210	214	0	2253	10	0	9
Arrive On Green	0.00	0.10	0.00	1.00	1.00	0.00	0.06	0.00	0.06	0.01	0.00	0.01
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	295	0	2530	1053	0	237	0	1120	1	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	8.3	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.1	0.0	0.1
Cycle Q Clear(g_c), s	0.1	8.3	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.1	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	511		3269	2712	1210	214	0	2253	10	0	9
V/C Ratio(X)	0.16	0.58		0.77	0.39	0.00	1.11	0.00	0.50	0.10	0.00	0.11
Avail Cap(c_a), veh/h	154	1454		3269	2712	1210	214	0	2253	131	0	116
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.97	0.97	0.00	0.09	0.09	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	74.5	64.5	0.0	0.0	0.0	0.0	70.5	0.0	9.7	74.2	0.0	74.2
Incr Delay (d2), s/veh	11.0	1.0	0.0	0.1	0.0	0.0	93.7	0.0	0.2	3.9	0.0	5.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	6.6	0.0	0.1	0.0	0.0	11.6	0.0	12.6	0.1	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.5	65.5	0.0	0.1	0.0	0.0	164.2	0.0	9.9	78.1	0.0	79.2
LnGrp LOS	F	E		A	A	A	F	A	A	E	A	E
Approach Vol, veh/h		296			3583			1357			2	
Approach Delay, s/veh		65.5			0.1			36.8			78.6	
Approach LOS		E			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	135.4	22.8		6.7	5.9	122.3		15.1
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1
Max Green Setting (Gmax), s	61.2	* 43		* 11	13.0	91.9		9.0
Max Q Clear Time (g_c+I1), s	12.0	10.3		2.1	2.1	2.0		11.0
Green Ext Time (p_c), s	22.5	2.1		0.0	0.0	10.5		0.0

Intersection Summary	
HCM 6th Ctrl Delay	13.3
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	1014	235	20	2951	15	365	17	57	2	2	2
Future Volume (veh/h)	8	1014	235	20	2951	15	365	17	57	2	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	1102	255	22	3208	16	397	51	40	2	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	3401	1056	138	2573	13	242	127	171	77	77	78
Arrive On Green	0.42	1.00	1.00	0.08	0.98	0.98	0.07	0.07	0.07	0.07	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5244	26	3563	1870	1585	1153	1157	1163
Grp Volume(v), veh/h	9	1102	255	22	2081	1143	397	51	40	3	0	3
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	1870	1585	1813	0	1661
Q Serve(g_s), s	0.4	0.0	0.0	0.9	73.6	73.6	10.2	3.9	3.5	0.2	0.0	0.2
Cycle Q Clear(g_c), s	0.4	0.0	0.0	0.9	73.6	73.6	10.2	3.9	3.5	0.2	0.0	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.64		0.70
Lane Grp Cap(c), veh/h	376	3401	1056	138	1670	915	242	127	171	121	0	111
V/C Ratio(X)	0.02	0.32	0.24	0.16	1.25	1.25	1.64	0.40	0.23	0.03	0.00	0.03
Avail Cap(c_a), veh/h	376	3401	1056	230	1670	915	242	127	171	387	0	354
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.86	0.86	0.86	1.00	1.00	1.00	0.99	0.99	0.99	1.00	0.00	1.00
Uniform Delay (d), s/veh	34.3	0.0	0.0	66.6	1.4	1.4	69.9	67.0	61.2	65.4	0.0	65.4
Incr Delay (d2), s/veh	0.0	0.2	0.5	0.5	115.8	121.1	305.2	2.0	0.7	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	0.1	0.2	0.7	41.7	47.2	24.2	3.5	2.6	0.2	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.3	0.2	0.5	67.2	117.2	122.5	375.1	69.0	61.9	65.5	0.0	65.5
LnGrp LOS	C	A	A	E	F	F	F	E	E	E	A	E
Approach Vol, veh/h		1366			3246			488			6	
Approach Delay, s/veh		0.5			118.7			317.4			65.5	
Approach LOS		A			F			F			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.2	106.0		15.8	37.8	80.4		16.0				
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8				
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2				
Max Q Clear Time (g_c+I1), s	2.9	2.0		2.2	2.4	75.6		12.2				
Green Ext Time (p_c), s	0.0	12.5		0.0	0.0	0.0		0.0				

Intersection Summary			
HCM 6th Ctrl Delay			106.0
HCM 6th LOS			F

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1085	8	0	2942	0	2
Future Vol, veh/h	1085	8	0	2942	0	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1179	9	0	3198	0	2

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	590
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	386
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	386
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	14.4
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	386	-	-	-
HCM Lane V/C Ratio	0.006	-	-	-
HCM Control Delay (s)	14.4	-	-	-
HCM Lane LOS	B	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	67	946	44	168	2899	34	107	20	151	8	6	22
Future Volume (veh/h)	67	946	44	168	2899	34	107	20	151	8	6	22
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	73	1028	48	183	3151	37	116	0	179	9	20	16
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	219	3561	1105	233	3648	43	190	0	573	185	212	180
Arrive On Green	0.13	1.00	1.00	0.07	0.70	0.70	0.11	0.00	0.11	0.11	0.11	0.11
Sat Flow, veh/h	3456	5106	1585	3456	5203	61	1372	0	3170	1205	1870	1585
Grp Volume(v), veh/h	73	1028	48	183	2058	1130	116	0	179	9	20	16
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1372	0	1585	1205	1870	1585
Q Serve(g_s), s	2.9	0.0	0.0	7.8	68.5	69.5	12.4	0.0	7.4	1.0	1.4	1.4
Cycle Q Clear(g_c), s	2.9	0.0	0.0	7.8	68.5	69.5	13.9	0.0	7.4	1.0	1.4	1.4
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	219	3561	1105	233	2387	1304	190	0	573	185	212	180
V/C Ratio(X)	0.33	0.29	0.04	0.79	0.86	0.87	0.61	0.00	0.31	0.05	0.09	0.09
Avail Cap(c_a), veh/h	230	3561	1105	366	2387	1304	374	0	997	346	463	392
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	62.6	0.0	0.0	68.9	16.9	17.1	65.8	0.0	53.4	59.4	59.6	59.6
Incr Delay (d2), s/veh	0.9	0.2	0.1	5.8	4.4	7.9	3.1	0.0	0.3	0.1	0.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.3	0.1	0.0	6.6	34.8	39.6	8.0	0.0	5.4	0.6	1.3	1.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.5	0.2	0.1	74.7	21.3	25.0	68.9	0.0	53.7	59.5	59.8	59.8
LnGrp LOS	E	A	A	E	C	C	E	A	D	E	E	E
Approach Vol, veh/h		1149			3371			295			45	
Approach Delay, s/veh		4.2			25.5			59.7			59.7	
Approach LOS		A			C			E			E	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.4	110.7		22.9	15.8	111.3		22.9				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37				
Max Q Clear Time (g_c+I1), s	9.8	2.0		15.9	4.9	71.5		3.4				
Green Ext Time (p_c), s	0.3	10.0		1.0	0.1	12.7		0.1				

Intersection Summary			
HCM 6th Ctrl Delay			22.8
HCM 6th LOS			C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	242	35	32	576	6	389	5	22	0	0	2
Future Volume (veh/h)	2	242	35	32	576	6	389	5	22	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	263	38	35	626	7	423	5	24	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1886	269	672	2041	23	453	5	407	0	0	9
Arrive On Green	0.00	0.60	0.60	0.57	0.57	0.57	0.26	0.26	0.26	0.00	0.00	0.01
Sat Flow, veh/h	1781	3121	446	1078	3600	40	1761	21	1585	0	0	1585
Grp Volume(v), veh/h	2	148	153	35	309	324	428	0	24	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1790	1078	1777	1863	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	4.3	4.4	1.7	10.9	10.9	28.2	0.0	1.4	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	4.3	4.4	1.7	10.9	10.9	28.2	0.0	1.4	0.0	0.0	0.2
Prop In Lane	1.00		0.25	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1074	1082	672	1008	1057	458	0	407	0	0	9
V/C Ratio(X)	0.30	0.14	0.14	0.05	0.31	0.31	0.93	0.00	0.06	0.00	0.00	0.23
Avail Cap(c_a), veh/h	113	1074	1082	672	1008	1057	484	0	431	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.83	0.83	0.83	0.60	0.60	0.60	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	10.3	10.3	11.6	13.6	13.6	43.6	0.0	33.6	0.0	0.0	59.4
Incr Delay (d2), s/veh	19.3	0.2	0.2	0.1	0.5	0.5	24.8	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	3.1	3.2	0.8	7.1	7.4	21.9	0.0	1.0	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	78.9	10.5	10.5	11.7	14.1	14.1	68.4	0.0	33.7	0.0	0.0	72.9
LnGrp LOS	E	B	B	B	B	B	E	A	C	A	A	E
Approach Vol, veh/h		303			668			452			2	
Approach Delay, s/veh		10.9			13.9			66.6			72.9	
Approach LOS		B			B			E			E	

Timer - Assigned Phs	1	2		4		6		8
Phs Duration (G+Y+Rc), s	4.5	73.7		5.6		78.1		36.2
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4
Max Green Setting (Gmax), s	7.6	31.8		* 28		* 44		32.6
Max Q Clear Time (g_c+I1), s	2.1	12.9		2.2		6.4		30.2
Green Ext Time (p_c), s	0.0	3.9		0.0		1.9		0.7

Intersection Summary			
HCM 6th Ctrl Delay			30.1
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	9	127	117	44	266	49	330	366	69	81	125	27
Future Volume (veh/h)	9	127	117	44	266	49	330	366	69	81	125	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	10	138	127	48	289	53	359	398	75	88	136	29
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	98	415	185	148	415	185	400	2082	389	202	1554	323
Arrive On Green	0.04	0.04	0.04	0.04	0.04	0.04	0.07	0.23	0.23	0.06	0.53	0.53
Sat Flow, veh/h	1039	3554	1585	1114	3554	1585	1781	2988	558	3456	2928	609
Grp Volume(v), veh/h	10	138	127	48	289	53	359	235	238	88	81	84
Grp Sat Flow(s),veh/h/ln	1039	1777	1585	1114	1777	1585	1781	1777	1770	1728	1777	1761
Q Serve(g_s), s	1.1	4.5	9.5	5.1	9.6	3.9	24.0	12.8	13.0	3.0	2.7	2.8
Cycle Q Clear(g_c), s	10.8	4.5	9.5	9.6	9.6	3.9	24.0	12.8	13.0	3.0	2.7	2.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.32	1.00		0.35
Lane Grp Cap(c), veh/h	98	415	185	148	415	185	400	1238	1233	202	943	934
V/C Ratio(X)	0.10	0.33	0.69	0.32	0.70	0.29	0.90	0.19	0.19	0.44	0.09	0.09
Avail Cap(c_a), veh/h	257	959	428	319	959	428	594	1238	1233	547	943	934
HCM Platoon Ratio	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.80	0.80	0.80	0.97	0.97	0.97
Uniform Delay (d), s/veh	60.9	53.1	55.5	57.8	55.6	52.8	54.2	18.9	19.0	54.6	13.9	13.9
Incr Delay (d2), s/veh	0.5	0.5	4.5	1.3	2.1	0.8	9.9	0.3	0.3	1.4	0.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.6	3.8	7.6	2.8	8.3	2.9	17.8	9.8	9.9	2.4	2.0	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	61.4	53.6	60.0	59.1	57.7	53.7	64.1	19.2	19.3	56.0	14.0	14.1
LnGrp LOS	E	D	E	E	E	D	E	B	B	E	B	B
Approach Vol, veh/h		275			390			832			253	
Approach Delay, s/veh		56.8			57.3			38.6			28.7	
Approach LOS		E			E			D			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	89.4		19.6	30.9	69.5		19.6				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32				
Max Q Clear Time (g_c+I1), s	5.0	15.0		12.8	26.0	4.8		11.6				
Green Ext Time (p_c), s	0.2	3.1		1.2	1.0	0.9		2.2				
Intersection Summary												
HCM 6th Ctrl Delay			44.2									
HCM 6th LOS			D									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	23	188	30	43	334	35	5	0	8	3	0	6
Future Volume (veh/h)	23	188	30	43	334	35	5	0	8	3	0	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	25	204	33	47	363	38	5	0	9	3	0	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	849	2637	1176	973	2690	1200	166	0	120	169	0	132
Arrive On Green	0.03	0.74	0.74	0.09	1.00	1.00	0.08	0.00	0.08	0.08	0.00	0.08
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1278	0	1442	1309	0	1585
Grp Volume(v), veh/h	25	204	33	47	363	38	5	0	9	3	0	7
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1278	0	1442	1309	0	1585
Q Serve(g_s), s	0.4	1.9	0.7	0.7	0.0	0.0	0.4	0.0	0.7	0.2	0.0	0.5
Cycle Q Clear(g_c), s	0.4	1.9	0.7	0.7	0.0	0.0	1.3	0.0	0.7	0.9	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	849	2637	1176	973	2690	1200	166	0	120	169	0	132
V/C Ratio(X)	0.03	0.08	0.03	0.05	0.13	0.03	0.03	0.00	0.07	0.02	0.00	0.05
Avail Cap(c_a), veh/h	998	2637	1176	1095	2690	1200	390	0	349	392	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.1	4.2	4.1	2.6	0.0	0.0	51.5	0.0	50.7	51.2	0.0	50.6
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.3	0.0	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	1.1	0.4	0.3	0.1	0.0	0.3	0.0	0.5	0.2	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.1	4.3	4.1	2.7	0.1	0.0	51.5	0.0	51.0	51.2	0.0	50.8
LnGrp LOS	A	A	A	A	A	A	D	A	D	D	A	D
Approach Vol, veh/h		262			448			14			10	
Approach Delay, s/veh		4.2			0.4			51.2			50.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.0	96.4		15.6	9.7	94.7		15.6
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0
Max Q Clear Time (g_c+I1), s	2.4	2.0		2.9	2.7	3.9		3.3
Green Ext Time (p_c), s	0.0	2.8		0.0	0.1	1.5		0.0

Intersection Summary		
HCM 6th Ctrl Delay		3.4
HCM 6th LOS		A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	88	71	49	228	1	237	6	92	0	0	1
Future Volume (veh/h)	1	88	71	49	228	1	237	6	92	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	96	77	53	248	1	258	7	100	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	2204	983	885	2168	967	348	382	400	0	0	323
Arrive On Green	0.06	0.62	0.62	0.05	0.61	0.61	0.20	0.20	0.20	0.00	0.00	0.20
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1416	1870	1585	0	0	1585
Grp Volume(v), veh/h	1	96	77	53	248	1	258	7	100	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1416	1870	1585	0	0	1585
Q Serve(g_s), s	0.1	1.3	2.3	1.3	3.5	0.0	21.3	0.4	6.0	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	1.3	2.3	1.3	3.5	0.0	21.4	0.4	6.0	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	104	2204	983	885	2168	967	348	382	400	0	0	323
V/C Ratio(X)	0.01	0.04	0.08	0.06	0.11	0.00	0.74	0.02	0.25	0.00	0.00	0.00
Avail Cap(c_a), veh/h	275	2204	983	932	2168	967	687	829	779	0	0	703
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.89	0.89	0.89	1.00	1.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	53.2	8.9	9.1	7.2	9.8	9.1	46.5	38.2	35.8	0.0	0.0	38.1
Incr Delay (d2), s/veh	0.0	0.0	0.2	0.0	0.1	0.0	3.1	0.0	0.3	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.9	1.5	0.8	2.5	0.0	12.3	0.3	4.3	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	53.3	8.9	9.3	7.2	9.9	9.1	49.7	38.2	36.1	0.0	0.0	38.1
LnGrp LOS	D	A	A	A	A	A	D	D	D	A	A	D
Approach Vol, veh/h		174			302			365			1	
Approach Delay, s/veh		9.3			9.4			45.7			38.1	
Approach LOS		A			A			D			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	78.7		30.3	9.8	79.9		30.3				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	18.5	* 33		* 53	9.0	* 43		* 53				
Max Q Clear Time (g_c+I1), s	2.1	5.5		23.4	3.3	4.3		2.1				
Green Ext Time (p_c), s	0.0	1.6		1.1	0.0	0.9		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		25.2
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	58	81	25	24	611	422	138	424	28	71	76	27
Future Volume (veh/h)	58	81	25	24	611	422	138	424	28	71	76	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	63	88	27	26	664	459	150	461	30	77	83	29
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	1159	342	582	861	594	651	832	54	324	1254	419
Arrive On Green	0.43	0.43	0.43	0.43	0.43	0.43	0.48	0.48	0.48	0.48	0.48	0.48
Sat Flow, veh/h	502	2706	798	1277	2011	1386	1281	1737	113	906	2617	873
Grp Volume(v), veh/h	63	57	58	26	586	537	150	0	491	77	55	57
Grp Sat Flow(s),veh/h/ln	502	1777	1727	1277	1777	1621	1281	0	1850	906	1777	1713
Q Serve(g_s), s	14.7	2.3	2.4	1.5	33.8	34.0	8.6	0.0	22.6	7.9	2.0	2.1
Cycle Q Clear(g_c), s	48.7	2.3	2.4	3.9	33.8	34.0	10.7	0.0	22.6	30.5	2.0	2.1
Prop In Lane	1.00		0.46	1.00		0.86	1.00		0.06	1.00		0.51
Lane Grp Cap(c), veh/h	133	761	740	582	761	694	651	0	887	324	851	821
V/C Ratio(X)	0.47	0.07	0.08	0.04	0.77	0.77	0.23	0.00	0.55	0.24	0.06	0.07
Avail Cap(c_a), veh/h	163	866	842	657	866	790	651	0	887	324	851	821
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.98	0.98	0.98
Uniform Delay (d), s/veh	50.1	20.3	20.3	21.4	29.3	29.3	19.7	0.0	22.2	33.0	16.8	16.8
Incr Delay (d2), s/veh	2.6	0.0	0.0	0.0	3.8	4.2	0.8	0.0	2.5	1.7	0.1	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.5	1.7	1.8	0.8	21.3	19.9	4.9	0.0	15.5	3.4	1.5	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	52.7	20.3	20.3	21.5	33.1	33.5	20.5	0.0	24.6	34.7	16.9	17.0
LnGrp LOS	D	C	C	C	C	C	C	A	C	C	B	B
Approach Vol, veh/h		178			1149			641			189	
Approach Delay, s/veh		31.8			33.0			23.7			24.2	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	63.1	56.9	63.1	56.9
Change Period (Y+Rc), s	* 5.6	* 5.5	* 5.6	* 5.5
Max Green Setting (Gmax), s	* 50	* 59	* 50	* 59
Max Q Clear Time (g_c+I1), s	24.6	50.7	32.5	36.0
Green Ext Time (p_c), s	3.9	0.7	0.9	8.6

Intersection Summary	
HCM 6th Ctrl Delay	29.4
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	0	0	0	74	46	0
Future Volume (veh/h)	0	0	0	74	46	0
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	80	50	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	60	2976	1488	1327	148	132
Arrive On Green	0.00	0.00	0.00	0.84	0.08	0.00
Sat Flow, veh/h	1319	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	0	0	0	80	50	0
Grp Sat Flow(s),veh/h/ln	1319	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.0	0.0	0.0	1.0	3.2	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.0	3.2	0.0
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	60	2976	1488	1327	148	132
V/C Ratio(X)	0.00	0.00	0.00	0.06	0.34	0.00
Avail Cap(c_a), veh/h	60	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	1.7	51.9	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	1.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.4	2.7	0.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	0.0	0.0	0.0	1.8	53.2	0.0
LnGrp LOS	A	A	A	A	D	A
Approach Vol, veh/h		0	80		50	
Approach Delay, s/veh		0.0	1.8		53.2	
Approach LOS			A		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 80		31.0		* 80
Max Q Clear Time (g_c+I1), s		3.0		5.2		0.0
Green Ext Time (p_c), s		0.6		0.1		0.0

Intersection Summary		
HCM 6th Ctrl Delay		21.5
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	55	444	1455	942	174	55
Future Volume (veh/h)	55	444	1455	942	174	55
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	60	483	1582	1024	189	60
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	131	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	118	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	60	483	1582	1024	189	60
Grp Sat Flow(s),veh/h/ln	118	1777	1777	1585	1728	1585
Q Serve(g_s), s	49.7	4.2	21.4	48.7	6.1	4.1
Cycle Q Clear(g_c), s	71.2	4.2	21.4	48.7	6.1	4.1
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	131	2763	2763	1232	432	198
V/C Ratio(X)	0.46	0.17	0.57	0.83	0.44	0.30
Avail Cap(c_a), veh/h	131	2763	2763	1232	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.6	3.4	5.4	8.4	48.6	47.7
Incr Delay (d2), s/veh	11.2	0.1	0.3	5.0	0.7	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.0	2.4	10.8	21.2	4.8	3.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	30.8	3.6	5.6	13.3	49.3	48.6
LnGrp LOS	C	A	A	B	D	D
Approach Vol, veh/h		543	2606		249	
Approach Delay, s/veh		6.6	8.7		49.1	
Approach LOS		A	A		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		99.4		20.6		99.4
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		81.9		* 26		81.9
Max Q Clear Time (g_c+I1), s		73.2		8.1		50.7
Green Ext Time (p_c), s		4.1		0.8		23.2

Intersection Summary			
HCM 6th Ctrl Delay			11.3
HCM 6th LOS			B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	84	406	173	173	420	450	46	283	228	215	505	53
Future Volume (veh/h)	84	406	173	173	420	450	46	283	228	215	505	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	91	441	188	188	457	489	50	308	0	234	549	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	1788	729	247	2574	799	212	585		293	669	
Arrive On Green	0.07	0.50	0.50	0.07	0.50	0.50	0.06	0.16	0.00	0.08	0.19	0.00
Sat Flow, veh/h	1781	3561	1452	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	91	421	208	188	457	489	50	308	0	234	549	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1609	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	7.0	9.8	10.4	7.5	6.8	31.0	1.9	11.1	0.0	9.3	20.8	0.0
Cycle Q Clear(g_c), s	7.0	9.8	10.4	7.5	6.8	31.0	1.9	11.1	0.0	9.3	20.8	0.0
Prop In Lane	1.00		0.90	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	124	1709	808	247	2574	799	212	585		293	669	
V/C Ratio(X)	0.74	0.25	0.26	0.76	0.18	0.61	0.24	0.53		0.80	0.82	
Avail Cap(c_a), veh/h	202	1709	808	442	2574	799	289	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.93	0.93	0.93	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.9	19.8	19.9	63.8	18.9	24.9	62.6	53.5	0.0	62.9	54.6	0.0
Incr Delay (d2), s/veh	8.2	0.3	0.8	4.5	0.1	3.2	0.6	0.7	0.0	5.0	2.9	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.3	7.3	7.4	6.2	5.0	17.9	1.6	8.7	0.0	7.7	14.7	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	72.1	20.1	20.7	68.3	19.0	28.1	63.2	54.2	0.0	67.9	57.5	0.0
LnGrp LOS	E	C	C	E	B	C	E	D		E	E	
Approach Vol, veh/h		720			1134			358			783	
Approach Delay, s/veh		26.9			31.1			55.5			60.6	
Approach LOS		C			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	76.4	14.9	32.6	15.8	76.7	18.2	29.3
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	9.5	12.4	3.9	22.8	9.0	33.0	11.3	13.1
Green Ext Time (p_c), s	0.4	4.6	0.0	3.6	0.1	4.2	0.6	1.8

Intersection Summary	
HCM 6th Ctrl Delay	40.7
HCM 6th LOS	D

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	500	349	796	664	3	339	0	1390	8	7	2
Future Volume (veh/h)	2	500	349	796	664	3	339	0	1390	8	7	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	543	0	865	722	3	368	0	1511	9	8	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	773		2355	2251	1004	383	0	1827	77	62	16
Arrive On Green	0.01	0.15	0.00	0.78	1.00	1.00	0.11	0.00	0.11	0.04	0.04	0.04
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1444	361
Grp Volume(v), veh/h	2	543	0	865	722	3	368	0	1511	9	0	10
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1805
Q Serve(g_s), s	0.1	12.1	0.0	6.3	0.0	0.0	12.3	0.0	12.9	0.6	0.0	0.6
Cycle Q Clear(g_c), s	0.1	12.1	0.0	6.3	0.0	0.0	12.3	0.0	12.9	0.6	0.0	0.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.20
Lane Grp Cap(c), veh/h	12	773		2355	2251	1004	383	0	1827	77	0	78
V/C Ratio(X)	0.16	0.70		0.37	0.32	0.00	0.96	0.00	0.83	0.12	0.00	0.13
Avail Cap(c_a), veh/h	193	1864		2355	2251	1004	383	0	1827	163	0	165
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.00	0.90	0.90	0.90	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.2	48.3	0.0	7.6	0.0	0.0	53.3	0.0	20.6	55.2	0.0	55.3
Incr Delay (d2), s/veh	5.6	1.1	0.0	0.1	0.3	0.0	35.8	0.0	3.3	0.7	0.0	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	8.9	0.0	3.4	0.2	0.0	11.9	0.0	23.8	0.5	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.8	49.5	0.0	7.7	0.3	0.0	89.1	0.0	23.9	55.9	0.0	56.0
LnGrp LOS	E	D		A	A	A	F	A	C	E	A	E
Approach Vol, veh/h		545			1590			1879			19	
Approach Delay, s/veh		49.5			4.3			36.6			56.0	
Approach LOS		D			A			D			E	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	64.1	26.0	11.0	6.2	83.8	19.0
Change Period (Y+Rc), s	7.8	* 7.8	* 5.8	5.4	7.8	6.1
Max Green Setting (Gmax), s	26.2	* 44	* 11	13.0	58.0	12.9
Max Q Clear Time (g_c+I1), s	8.3	14.1	2.6	2.1	2.0	14.9
Green Ext Time (p_c), s	3.3	4.1	0.0	0.0	6.0	0.0

Intersection Summary	
HCM 6th Ctrl Delay	25.7
HCM 6th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	11	1525	394	55	1301	10	128	11	32	8	17	16
Future Volume (veh/h)	11	1525	394	55	1301	10	128	11	32	8	17	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	12	1658	428	60	1414	11	139	29	24	9	18	17
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	568	2871	891	249	1623	13	296	156	246	59	119	111
Arrive On Green	0.64	1.00	1.00	0.14	0.62	0.62	0.08	0.08	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5226	41	3563	1870	1585	713	1422	1330
Grp Volume(v), veh/h	12	1658	428	60	921	504	139	29	24	23	0	21
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1863	1781	1870	1585	1835	0	1631
Q Serve(g_s), s	0.3	0.0	0.0	1.8	26.8	26.8	4.5	1.7	1.6	1.4	0.0	1.4
Cycle Q Clear(g_c), s	0.3	0.0	0.0	1.8	26.8	26.8	4.5	1.7	1.6	1.4	0.0	1.4
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.39		0.82
Lane Grp Cap(c), veh/h	568	2871	891	249	1057	579	296	156	246	153	0	136
V/C Ratio(X)	0.02	0.58	0.48	0.24	0.87	0.87	0.47	0.19	0.10	0.15	0.00	0.15
Avail Cap(c_a), veh/h	568	2871	891	288	1242	680	297	156	246	489	0	435
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.63	0.63	0.63	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	14.9	0.0	0.0	48.4	20.7	20.7	52.5	51.2	43.5	51.1	0.0	51.1
Incr Delay (d2), s/veh	0.0	0.5	1.2	0.5	9.8	16.4	1.2	0.6	0.2	0.5	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	0.3	0.5	1.5	13.0	15.4	3.7	1.5	1.1	1.2	0.0	1.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.9	0.5	1.2	48.9	30.6	37.1	53.6	51.8	43.6	51.5	0.0	51.6
LnGrp LOS	B	A	A	D	C	D	D	D	D	D	A	D
Approach Vol, veh/h		2098			1485			192			44	
Approach Delay, s/veh		0.7			33.5			52.1			51.5	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	14.8	73.6		15.8	44.3	44.1		15.8
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	44.1		* 32	10.0	* 44		10.0
Max Q Clear Time (g_c+I1), s	3.8	2.0		3.4	2.3	28.8		6.5
Green Ext Time (p_c), s	0.1	22.1		0.2	0.0	8.5		0.2

Intersection Summary	
HCM 6th Ctrl Delay	16.7
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection						
Int Delay, s/veh	0					

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↑	↱		↑↑↑		↱
Traffic Vol, veh/h	1401	1	0	1367	0	3
Future Vol, veh/h	1401	1	0	1367	0	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1523	1	0	1486	0	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	762
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	298
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	298
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	17.2
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	298	-	-	-
HCM Lane V/C Ratio	0.011	-	-	-
HCM Control Delay (s)	17.2	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	16	1478	32	173	1284	15	31	26	614	61	26	53
Future Volume (veh/h)	16	1478	32	173	1284	15	31	26	614	61	26	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	17	1607	35	188	1396	16	34	0	686	66	50	43
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	125	2729	847	287	3027	35	332	0	992	234	430	364
Arrive On Green	0.01	0.18	0.18	0.08	0.58	0.58	0.08	0.00	0.08	0.23	0.23	0.23
Sat Flow, veh/h	3456	5106	1585	3456	5204	60	1303	0	3170	756	1870	1585
Grp Volume(v), veh/h	17	1607	35	188	913	499	34	0	686	66	50	43
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1303	0	1585	756	1870	1585
Q Serve(g_s), s	0.6	34.7	2.2	6.3	18.4	18.4	2.9	0.0	23.1	8.8	2.5	2.6
Cycle Q Clear(g_c), s	0.6	34.7	2.2	6.3	18.4	18.4	5.5	0.0	23.1	8.8	2.5	2.6
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	125	2729	847	287	1980	1082	332	0	992	234	430	364
V/C Ratio(X)	0.14	0.59	0.04	0.65	0.46	0.46	0.10	0.00	0.69	0.28	0.12	0.12
Avail Cap(c_a), veh/h	288	2729	847	291	1980	1082	434	0	1241	293	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.00	0.97	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.4	37.3	23.9	53.3	14.4	14.4	46.4	0.0	43.5	39.0	36.6	36.6
Incr Delay (d2), s/veh	0.5	0.9	0.1	5.1	0.8	1.4	0.1	0.0	1.2	0.7	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	22.7	1.5	5.3	11.5	12.6	1.8	0.0	15.1	3.0	2.1	1.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.9	38.2	24.0	58.4	15.1	15.8	46.6	0.0	44.6	39.6	36.7	36.7
LnGrp LOS	E	D	C	E	B	B	D	A	D	D	D	D
Approach Vol, veh/h		1659			1600			720			159	
Approach Delay, s/veh		38.1			20.4			44.7			37.9	
Approach LOS		D			C			D			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.3	70.2		33.5	10.6	75.9		33.5				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37				
Max Q Clear Time (g_c+I1), s	8.3	36.7		25.1	2.6	20.4		10.8				
Green Ext Time (p_c), s	0.1	11.3		2.5	0.0	12.8		0.8				
Intersection Summary												
HCM 6th Ctrl Delay			32.4									
HCM 6th LOS			C									

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	663	140	73	380	1	129	0	97	7	2	5
Future Volume (veh/h)	0	663	140	73	380	1	129	0	97	7	2	5
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	721	152	79	413	1	140	0	105	8	2	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2139	451	469	2663	6	181	0	161	30	8	19
Arrive On Green	0.00	0.73	0.73	0.73	0.73	0.73	0.10	0.00	0.10	0.03	0.03	0.03
Sat Flow, veh/h	1781	2921	616	635	3637	9	1781	0	1585	918	230	574
Grp Volume(v), veh/h	0	438	435	79	202	212	140	0	105	15	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1760	635	1777	1869	1781	0	1585	1721	0	0
Q Serve(g_s), s	0.0	10.5	10.5	6.1	4.1	4.1	9.2	0.0	7.6	1.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	10.5	10.5	16.6	4.1	4.1	9.2	0.0	7.6	1.0	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.53		0.33
Lane Grp Cap(c), veh/h	1	1301	1289	469	1301	1369	181	0	161	56	0	0
V/C Ratio(X)	0.00	0.34	0.34	0.17	0.16	0.16	0.77	0.00	0.65	0.27	0.00	0.00
Avail Cap(c_a), veh/h	111	1301	1289	469	1301	1369	416	0	370	402	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.64	0.64	0.92	0.92	0.92	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	5.7	5.7	8.7	4.8	4.8	52.6	0.0	51.9	56.6	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.4	0.5	0.7	0.2	0.2	6.9	0.0	4.4	2.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	6.2	6.2	1.6	2.6	2.8	7.9	0.0	5.8	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	6.2	6.2	9.4	5.1	5.1	59.5	0.0	56.3	59.1	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	E	A	E	E	A	A
Approach Vol, veh/h		873			493			245			15	
Approach Delay, s/veh		6.2			5.8			58.1			59.1	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2	4	6	8
Phs Duration (G+Y+Rc), s	0.0	93.5	8.9	93.5	17.6
Change Period (Y+Rc), s	4.0	5.6	* 5	* 5.6	5.4
Max Green Setting (Gmax), s	7.5	36.5	* 28	* 48	28.0
Max Q Clear Time (g_c+I1), s	0.0	18.6	3.0	12.5	11.2
Green Ext Time (p_c), s	0.0	3.0	0.0	6.7	1.0

Intersection Summary	
HCM 6th Ctrl Delay	14.4
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	496	296	70	206	62	110	79	92	243	275	40
Future Volume (veh/h)	8	496	296	70	206	62	110	79	92	243	275	40
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	539	322	76	224	67	120	86	100	264	299	43
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	336	1013	452	150	1013	452	151	869	775	337	1567	223
Arrive On Green	0.09	0.09	0.09	0.57	0.57	0.57	0.08	0.49	0.49	0.03	0.17	0.17
Sat Flow, veh/h	1088	3554	1585	642	3554	1585	1781	1777	1585	3456	3123	444
Grp Volume(v), veh/h	9	539	322	76	224	67	120	86	100	264	169	173
Grp Sat Flow(s),veh/h/ln	1088	1777	1585	642	1777	1585	1781	1777	1585	1728	1777	1790
Q Serve(g_s), s	0.9	17.4	23.7	13.4	3.7	2.4	7.9	3.1	4.1	9.1	9.8	10.0
Cycle Q Clear(g_c), s	4.6	17.4	23.7	30.7	3.7	2.4	7.9	3.1	4.1	9.1	9.8	10.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.25
Lane Grp Cap(c), veh/h	336	1013	452	150	1013	452	151	869	775	337	892	898
V/C Ratio(X)	0.03	0.53	0.71	0.51	0.22	0.15	0.79	0.10	0.13	0.78	0.19	0.19
Avail Cap(c_a), veh/h	402	1226	547	189	1226	547	371	869	775	576	892	898
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.95	0.95	0.95	1.00	1.00	1.00	0.99	0.99	0.99	0.93	0.93	0.93
Uniform Delay (d), s/veh	42.7	46.7	49.6	33.2	19.2	19.0	53.9	16.5	16.7	56.8	29.0	29.1
Incr Delay (d2), s/veh	0.0	0.4	3.3	2.6	0.1	0.1	9.0	0.2	0.3	3.7	0.4	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	13.0	15.7	3.5	2.7	1.6	7.1	2.4	2.8	7.7	8.2	8.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	42.7	47.1	52.8	35.9	19.4	19.1	62.9	16.7	17.1	60.6	29.5	29.6
LnGrp LOS	D	D	D	D	B	B	E	B	B	E	C	C
Approach Vol, veh/h		870			367			306			606	
Approach Delay, s/veh		49.2			22.7			34.9			43.0	
Approach LOS		D			C			C			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.7	64.5		39.8	14.2	66.0		39.8				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41				
Max Q Clear Time (g_c+I1), s	11.1	6.1		25.7	9.9	12.0		32.7				
Green Ext Time (p_c), s	0.6	1.2		4.4	0.2	2.0		1.5				
Intersection Summary												
HCM 6th Ctrl Delay			40.9									
HCM 6th LOS			D									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	6	793	13	9	175	5	36	0	36	25	3	62
Future Volume (veh/h)	6	793	13	9	175	5	36	0	36	25	3	62
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	7	862	14	10	190	5	39	0	39	27	3	67
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	988	2713	1210	525	2734	1220	125	0	132	141	13	145
Arrive On Green	0.01	0.76	0.76	0.03	1.00	1.00	0.09	0.00	0.09	0.09	0.09	0.09
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	705	0	1442	917	140	1585
Grp Volume(v), veh/h	7	862	14	10	190	5	39	0	39	30	0	67
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	705	0	1442	1057	0	1585
Q Serve(g_s), s	0.1	9.1	0.3	0.1	0.0	0.0	3.4	0.0	3.0	2.1	0.0	4.8
Cycle Q Clear(g_c), s	0.1	9.1	0.3	0.1	0.0	0.0	8.6	0.0	3.0	5.2	0.0	4.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.90		1.00
Lane Grp Cap(c), veh/h	988	2713	1210	525	2734	1220	125	0	132	154	0	145
V/C Ratio(X)	0.01	0.32	0.01	0.02	0.07	0.00	0.31	0.00	0.29	0.19	0.00	0.46
Avail Cap(c_a), veh/h	1130	2713	1210	670	2734	1220	384	0	413	428	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.69	0.69	0.69	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.0	4.4	3.4	3.2	0.0	0.0	56.0	0.0	50.9	52.8	0.0	51.7
Incr Delay (d2), s/veh	0.0	0.2	0.0	0.0	0.0	0.0	1.4	0.0	1.2	0.6	0.0	2.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	5.2	0.1	0.1	0.0	0.0	2.2	0.0	2.1	1.6	0.0	3.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.0	4.6	3.4	3.2	0.0	0.0	57.4	0.0	52.1	53.4	0.0	53.9
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		883			205			78			97	
Approach Delay, s/veh		4.6			0.2			54.7			53.8	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	5.5	97.9		16.6	6.2	97.2		16.6				
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6				
Max Green Setting (Gmax), s	11.0	59.4		34.4	* 12	* 59		34.4				
Max Q Clear Time (g_c+I1), s	2.1	2.0		7.2	2.1	11.1		10.6				
Green Ext Time (p_c), s	0.0	1.4		0.3	0.0	7.6		0.4				

Intersection Summary		
HCM 6th Ctrl Delay		10.8
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	687	218	99	95	1	55	0	42	0	7	7
Future Volume (veh/h)	1	687	218	99	95	1	55	0	42	0	7	7
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	747	237	108	103	1	60	0	46	0	8	8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	2603	1161	579	2597	1158	164	156	222	0	71	71
Arrive On Green	0.12	1.00	1.00	0.02	0.24	0.24	0.08	0.00	0.08	0.00	0.08	0.08
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1397	1870	1585	0	858	858
Grp Volume(v), veh/h	1	747	237	108	103	1	60	0	46	0	0	16
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1397	1870	1585	0	0	1716
Q Serve(g_s), s	0.1	0.0	0.0	1.6	2.7	0.1	5.0	0.0	3.1	0.0	0.0	1.0
Cycle Q Clear(g_c), s	0.1	0.0	0.0	1.6	2.7	0.1	6.0	0.0	3.1	0.0	0.0	1.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.50
Lane Grp Cap(c), veh/h	104	2603	1161	579	2597	1158	164	156	222	0	0	143
V/C Ratio(X)	0.01	0.29	0.20	0.19	0.04	0.00	0.37	0.00	0.21	0.00	0.00	0.11
Avail Cap(c_a), veh/h	312	2603	1161	701	2597	1158	528	642	634	0	0	589
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.91	0.91	0.91	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	49.9	0.0	0.0	3.0	13.3	12.3	53.7	0.0	45.7	0.0	0.0	50.9
Incr Delay (d2), s/veh	0.0	0.3	0.4	0.1	0.0	0.0	1.4	0.0	0.5	0.0	0.0	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.2	0.2	0.9	1.8	0.0	3.3	0.0	2.2	0.0	0.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	0.3	0.4	3.1	13.3	12.3	55.0	0.0	46.2	0.0	0.0	51.2
LnGrp LOS	D	A	A	A	B	B	E	A	D	A	A	D
Approach Vol, veh/h		985			212			106			16	
Approach Delay, s/veh		0.4			8.1			51.2			51.2	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.0	93.2		15.8	10.8	93.4		15.8
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41
Max Q Clear Time (g_c+I1), s	2.1	4.7		8.0	3.6	2.0		3.0
Green Ext Time (p_c), s	0.0	0.6		0.3	0.2	7.3		0.0

Intersection Summary		
HCM 6th Ctrl Delay		6.3
HCM 6th LOS		A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	44	279	100	30	168	58	66	81	35	306	357	86
Future Volume (veh/h)	44	279	100	30	168	58	66	81	35	306	357	86
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	48	303	109	33	183	63	72	88	38	333	388	93
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	185	449	158	120	456	152	730	909	392	962	2090	496
Arrive On Green	0.17	0.17	0.17	0.17	0.17	0.17	0.73	0.73	0.73	1.00	1.00	1.00
Sat Flow, veh/h	1134	2576	908	974	2618	872	914	1239	535	1265	2850	676
Grp Volume(v), veh/h	48	207	205	33	122	124	72	0	126	333	240	241
Grp Sat Flow(s),veh/h/ln	1134	1777	1707	974	1777	1713	914	0	1774	1265	1777	1749
Q Serve(g_s), s	4.7	13.1	13.5	3.9	7.3	7.7	2.7	0.0	2.4	1.4	0.0	0.0
Cycle Q Clear(g_c), s	12.4	13.1	13.5	17.5	7.3	7.7	2.7	0.0	2.4	3.8	0.0	0.0
Prop In Lane	1.00		0.53	1.00		0.51	1.00		0.30	1.00		0.39
Lane Grp Cap(c), veh/h	185	309	297	120	309	298	730	0	1301	962	1303	1282
V/C Ratio(X)	0.26	0.67	0.69	0.28	0.40	0.41	0.10	0.00	0.10	0.35	0.18	0.19
Avail Cap(c_a), veh/h	341	555	533	255	555	535	730	0	1301	962	1303	1282
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.67	1.67	1.67
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.93	0.93	0.93
Uniform Delay (d), s/veh	49.6	46.3	46.5	54.7	43.9	44.1	4.6	0.0	4.6	0.1	0.0	0.0
Incr Delay (d2), s/veh	0.7	2.5	2.8	1.2	0.8	0.9	0.3	0.0	0.1	0.9	0.3	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.5	10.0	10.0	1.8	6.0	6.1	0.9	0.0	1.6	0.4	0.2	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.4	48.8	49.3	55.9	44.8	45.0	4.9	0.0	4.7	1.0	0.3	0.3
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		460			279			198			814	
Approach Delay, s/veh		49.2			46.2			4.8			0.6	
Approach LOS		D			D			A			A	
Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		93.6		26.4		93.6		26.4				
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5				
Max Green Setting (Gmax), s		* 71		* 38		* 71		* 38				
Max Q Clear Time (g_c+I1), s		4.7		15.5		5.8		19.5				
Green Ext Time (p_c), s		1.2		2.7		4.7		1.4				
Intersection Summary												
HCM 6th Ctrl Delay			21.1									
HCM 6th LOS			C									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	0	0	0	67	76	0
Future Volume (veh/h)	0	0	0	67	76	0
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	73	83	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	60	2976	1488	1327	148	132
Arrive On Green	0.00	0.00	0.00	0.84	0.08	0.00
Sat Flow, veh/h	1327	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	0	0	0	73	83	0
Grp Sat Flow(s),veh/h/ln	1327	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.0	0.0	0.0	0.9	5.4	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.9	5.4	0.0
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	60	2976	1488	1327	148	132
V/C Ratio(X)	0.00	0.00	0.00	0.05	0.56	0.00
Avail Cap(c_a), veh/h	60	2976	1488	1327	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	1.7	52.9	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	3.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.4	4.6	0.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	0.0	0.0	0.0	1.7	56.1	0.0
LnGrp LOS	A	A	A	A	E	A
Approach Vol, veh/h		0	73		83	
Approach Delay, s/veh		0.0	1.7		56.1	
Approach LOS			A		E	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	106.0	14.0	106.0
Change Period (Y+Rc), s	* 5.5	4.0	* 5.5
Max Green Setting (Gmax), s	* 60	51.0	* 60
Max Q Clear Time (g_c+I1), s	2.9	7.4	0.0
Green Ext Time (p_c), s	0.5	0.2	0.0

Intersection Summary	
HCM 6th Ctrl Delay	30.7
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	75	1375	478	146	637	56
Future Volume (veh/h)	75	1375	478	146	637	56
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	82	1495	520	159	692	61
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	534	2409	2409	1075	776	356
Arrive On Green	0.68	0.68	0.68	0.68	0.22	0.22
Sat Flow, veh/h	761	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	82	1495	520	159	692	61
Grp Sat Flow(s),veh/h/ln	761	1777	1777	1585	1728	1585
Q Serve(g_s), s	5.5	28.1	6.6	4.3	23.3	3.7
Cycle Q Clear(g_c), s	12.1	28.1	6.6	4.3	23.3	3.7
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	534	2409	2409	1075	776	356
V/C Ratio(X)	0.15	0.62	0.22	0.15	0.89	0.17
Avail Cap(c_a), veh/h	534	2409	2409	1075	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	9.6	10.7	7.3	6.9	45.1	37.5
Incr Delay (d2), s/veh	0.6	1.2	0.0	0.1	10.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.8	15.9	4.3	2.5	16.5	2.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	10.2	12.0	7.3	7.0	55.1	37.7
LnGrp LOS	B	B	A	A	E	D
Approach Vol, veh/h		1577	679		753	
Approach Delay, s/veh		11.9	7.3		53.7	
Approach LOS		B	A		D	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	87.4	32.6	87.4
Change Period (Y+Rc), s	6.1	* 5.6	6.1
Max Green Setting (Gmax), s	76.9	* 31	76.9
Max Q Clear Time (g_c+I1), s	30.1	25.3	8.6
Green Ext Time (p_c), s	18.9	1.7	4.6

Intersection Summary	
HCM 6th Ctrl Delay	21.3
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	45	213	58	34	460	708	94	633	259	165	188	31
Future Volume (veh/h)	45	213	58	34	460	708	94	633	259	165	188	31
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	49	232	63	37	500	770	102	688	0	179	204	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	108	1921	494	188	2391	742	645	791		247	381	
Arrive On Green	0.06	0.47	0.47	0.05	0.47	0.47	0.19	0.22	0.00	0.07	0.11	0.00
Sat Flow, veh/h	1781	4047	1040	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	49	193	102	37	500	770	102	688	0	179	204	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1683	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	3.7	4.4	4.7	1.4	8.1	65.6	3.5	26.1	0.0	7.1	7.6	0.0
Cycle Q Clear(g_c), s	3.7	4.4	4.7	1.4	8.1	65.6	3.5	26.1	0.0	7.1	7.6	0.0
Prop In Lane	1.00		0.62	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	108	1615	799	188	2391	742	645	791		247	381	
V/C Ratio(X)	0.45	0.12	0.13	0.20	0.21	1.04	0.16	0.87		0.73	0.54	
Avail Cap(c_a), veh/h	129	1615	799	247	2391	742	645	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.91	0.91	0.91	0.96	0.96	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	20.5	20.6	63.3	21.9	37.2	47.7	52.5	0.0	63.7	59.2	0.0
Incr Delay (d2), s/veh	2.9	0.2	0.3	0.5	0.2	41.6	0.1	7.6	0.0	8.9	1.2	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.2	3.3	3.6	1.2	6.0	43.7	2.7	18.2	0.0	6.2	6.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	66.4	20.6	20.9	63.7	22.1	78.9	47.8	60.1	0.0	72.6	60.4	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		344			1307			790			383	
Approach Delay, s/veh		27.2			56.7			58.5			66.1	
Approach LOS		C			E			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.7	72.5	32.4	21.3	14.6	71.7	16.3	37.4
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7
Max Q Clear Time (g_c+I1), s	3.4	6.7	5.5	9.6	5.7	67.6	9.1	28.1
Green Ext Time (p_c), s	0.0	2.1	0.1	1.3	0.0	0.0	0.1	3.0

Intersection Summary	
HCM 6th Ctrl Delay	54.9
HCM 6th LOS	D

Notes

User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	256	377	2349	991	0	218	0	1008	0	0	1
Future Volume (veh/h)	1	256	377	2349	991	0	218	0	1008	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	278	0	2553	1077	0	237	0	1096	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	511		3284	2723	1214	214	0	2262	5	0	5
Arrive On Green	0.00	0.10	0.00	1.00	1.00	0.00	0.06	0.00	0.06	0.00	0.00	0.00
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	278	0	2553	1077	0	237	0	1096	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	7.8	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	7.8	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	511		3284	2723	1214	214	0	2262	5	0	5
V/C Ratio(X)	0.16	0.54		0.78	0.40	0.00	1.11	0.00	0.48	0.00	0.00	0.21
Avail Cap(c_a), veh/h	154	1454		3284	2723	1214	214	0	2262	131	0	116
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.97	0.97	0.00	0.09	0.09	0.00	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	74.5	64.2	0.0	0.0	0.0	0.0	70.5	0.0	9.4	0.0	0.0	74.6
Incr Delay (d2), s/veh	11.0	0.9	0.0	0.1	0.0	0.0	93.7	0.0	0.2	0.0	0.0	20.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	6.2	0.0	0.1	0.0	0.0	11.6	0.0	12.1	0.0	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.5	65.1	0.0	0.1	0.0	0.0	164.2	0.0	9.6	0.0	0.0	95.3
LnGrp LOS	F	E		A	A	A	F	A	A	A	A	F
Approach Vol, veh/h		279			3630			1333			1	
Approach Delay, s/veh		65.2			0.1			37.1			95.3	
Approach LOS		E			A			D			F	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	105.9	22.8	6.2	5.9	122.7	15.1
Change Period (Y+Rc), s	7.8	* 7.8	* 5.8	5.4	7.8	6.1
Max Green Setting (Gmax), s	61.2	* 43	* 11	13.0	91.9	9.0
Max Q Clear Time (g_c+I1), s	12.0	9.8	2.1	2.1	2.0	11.0
Green Ext Time (p_c), s	23.0	2.0	0.0	0.0	10.9	0.0

Intersection Summary	
HCM 6th Ctrl Delay	13.0
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	973	235	20	2994	15	365	17	57	0	2	2
Future Volume (veh/h)	8	973	235	20	2994	15	365	17	57	0	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	1058	255	22	3254	16	397	51	40	0	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	3401	1056	138	2573	13	242	127	171	0	121	103
Arrive On Green	0.42	1.00	1.00	0.05	0.65	0.65	0.07	0.07	0.07	0.00	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5244	26	3563	1870	1585	0	1909	1552
Grp Volume(v), veh/h	9	1058	255	22	2110	1160	397	51	40	0	2	2
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	1870	1585	0	1777	1591
Q Serve(g_s), s	0.4	0.0	0.0	0.9	73.6	73.6	10.2	3.9	3.5	0.0	0.2	0.2
Cycle Q Clear(g_c), s	0.4	0.0	0.0	0.9	73.6	73.6	10.2	3.9	3.5	0.0	0.2	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.00		0.98
Lane Grp Cap(c), veh/h	376	3401	1056	138	1670	915	242	127	171	0	118	106
V/C Ratio(X)	0.02	0.31	0.24	0.16	1.26	1.27	1.64	0.40	0.23	0.00	0.02	0.02
Avail Cap(c_a), veh/h	376	3401	1056	230	1670	915	242	127	171	0	379	339
HCM Platoon Ratio	2.00	2.00	2.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.87	0.87	0.87	1.00	1.00	1.00	0.99	0.99	0.99	0.00	1.00	1.00
Uniform Delay (d), s/veh	34.3	0.0	0.0	68.6	26.1	26.1	69.9	67.0	61.2	0.0	65.4	65.4
Incr Delay (d2), s/veh	0.0	0.2	0.5	0.5	123.5	128.7	305.2	2.0	0.7	0.0	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	0.1	0.2	0.7	78.1	86.9	24.2	3.5	2.6	0.0	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.3	0.2	0.5	69.1	149.6	154.8	375.1	69.0	61.9	0.0	65.5	65.5
LnGrp LOS	C	A	A	E	F	F	F	E	E	A	E	E
Approach Vol, veh/h		1322			3292			488			4	
Approach Delay, s/veh		0.5			150.9			317.4			65.5	
Approach LOS		A			F			F			E	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.2	106.0		15.8	37.8	80.4		16.0				
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8				
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2				
Max Q Clear Time (g_c+I1), s	2.4	2.0		2.2	2.4	75.6		12.2				
Green Ext Time (p_c), s	0.0	11.8		0.0	0.0	0.0		0.0				

Intersection Summary			
HCM 6th Ctrl Delay			127.8
HCM 6th LOS			F

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1056	0	0	2985	0	0
Future Vol, veh/h	1056	0	0	2985	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1148	0	0	3245	0	0
Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	574
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	396
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	396
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB		WB		NB	
HCM Control Delay, s	0		0		0	
HCM LOS					A	

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	67	944	15	153	2899	34	150	19	175	8	0	22
Future Volume (veh/h)	67	944	15	153	2899	34	150	19	175	8	0	22
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	73	1026	16	166	3151	37	163	0	204	9	0	24
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	219	3448	1070	230	3529	41	237	0	643	208	0	432
Arrive On Green	0.13	1.00	1.00	0.07	0.68	0.68	0.14	0.00	0.14	0.14	0.00	0.14
Sat Flow, veh/h	3456	5106	1585	3456	5203	61	1387	0	3170	1178	0	3170
Grp Volume(v), veh/h	73	1026	16	166	2058	1130	163	0	204	9	0	24
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1387	0	1585	1178	0	1585
Q Serve(g_s), s	2.9	0.0	0.0	7.1	73.7	74.8	17.3	0.0	8.2	1.0	0.0	1.0
Cycle Q Clear(g_c), s	2.9	0.0	0.0	7.1	73.7	74.8	17.3	0.0	8.2	1.0	0.0	1.0
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	219	3448	1070	230	2309	1261	237	0	643	208	0	432
V/C Ratio(X)	0.33	0.30	0.01	0.72	0.89	0.90	0.69	0.00	0.32	0.04	0.00	0.06
Avail Cap(c_a), veh/h	230	3448	1070	366	2309	1261	391	0	995	339	0	784
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.6	0.0	0.0	68.6	19.6	19.8	63.4	0.0	50.9	56.4	0.0	56.4
Incr Delay (d2), s/veh	0.9	0.2	0.0	4.2	5.7	10.1	3.5	0.0	0.3	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.3	0.1	0.0	5.9	38.1	43.4	10.5	0.0	6.0	0.5	0.0	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.5	0.2	0.0	72.9	25.3	29.9	66.9	0.0	51.2	56.5	0.0	56.4
LnGrp LOS	E	A	A	E	C	C	E	A	D	E	A	E
Approach Vol, veh/h		1115			3354			367			33	
Approach Delay, s/veh		4.4			29.2			58.2			56.4	
Approach LOS		A			C			E			E	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.3	107.4		26.3	15.8	107.8		26.3				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37				
Max Q Clear Time (g_c+I1), s	9.1	2.0		19.3	4.9	76.8		3.0				
Green Ext Time (p_c), s	0.3	9.8		1.2	0.1	7.6		0.1				

Intersection Summary			
HCM 6th Ctrl Delay			25.9
HCM 6th LOS			C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	227	35	32	574	6	389	5	22	0	0	2
Future Volume (veh/h)	2	227	35	32	574	6	389	5	22	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	247	38	35	624	7	423	5	24	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1869	284	681	2041	23	453	5	407	0	0	9
Arrive On Green	0.00	0.60	0.60	0.57	0.57	0.57	0.26	0.26	0.26	0.00	0.00	0.01
Sat Flow, veh/h	1781	3093	470	1094	3600	40	1761	21	1585	0	0	1585
Grp Volume(v), veh/h	2	141	144	35	308	323	428	0	24	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1786	1094	1777	1863	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	4.1	4.2	1.7	10.9	10.9	28.2	0.0	1.4	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	4.1	4.2	1.7	10.9	10.9	28.2	0.0	1.4	0.0	0.0	0.2
Prop In Lane	1.00		0.26	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1074	1079	681	1008	1057	458	0	407	0	0	9
V/C Ratio(X)	0.30	0.13	0.13	0.05	0.31	0.31	0.93	0.00	0.06	0.00	0.00	0.23
Avail Cap(c_a), veh/h	113	1074	1079	681	1008	1057	484	0	431	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.83	0.83	0.83	0.60	0.60	0.60	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	10.2	10.2	11.6	13.6	13.6	43.6	0.0	33.6	0.0	0.0	59.4
Incr Delay (d2), s/veh	19.3	0.2	0.2	0.1	0.5	0.4	24.8	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	2.9	3.0	0.8	7.1	7.4	21.9	0.0	1.0	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	78.9	10.4	10.4	11.7	14.1	14.1	68.4	0.0	33.7	0.0	0.0	72.9
LnGrp LOS	E	B	B	B	B	B	E	A	C	A	A	E
Approach Vol, veh/h		287			666			452			2	
Approach Delay, s/veh		10.9			13.9			66.6			72.9	
Approach LOS		B			B			E			E	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	4.5	73.7		5.6		78.1		36.2				
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4				
Max Green Setting (Gmax), s	7.6	31.8		* 28		* 44		32.6				
Max Q Clear Time (g_c+I1), s	2.1	12.9		2.2		6.2		30.2				
Green Ext Time (p_c), s	0.0	3.9		0.0		1.8		0.7				

Intersection Summary			
HCM 6th Ctrl Delay			30.3
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	9	112	117	44	264	49	330	366	69	81	125	27
Future Volume (veh/h)	9	112	117	44	264	49	330	366	69	81	125	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	10	122	127	48	287	53	359	398	75	88	136	29
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	97	410	183	153	410	183	400	2086	390	202	1558	324
Arrive On Green	0.04	0.04	0.04	0.04	0.04	0.04	0.07	0.23	0.23	0.06	0.53	0.53
Sat Flow, veh/h	1040	3554	1585	1131	3554	1585	1781	2988	558	3456	2928	609
Grp Volume(v), veh/h	10	122	127	48	287	53	359	235	238	88	81	84
Grp Sat Flow(s),veh/h/ln	1040	1777	1585	1131	1777	1585	1781	1777	1770	1728	1777	1761
Q Serve(g_s), s	1.1	4.0	9.5	5.0	9.6	3.9	24.0	12.8	13.0	3.0	2.7	2.8
Cycle Q Clear(g_c), s	10.7	4.0	9.5	9.0	9.6	3.9	24.0	12.8	13.0	3.0	2.7	2.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.32	1.00		0.35
Lane Grp Cap(c), veh/h	97	410	183	153	410	183	400	1240	1235	202	945	937
V/C Ratio(X)	0.10	0.30	0.70	0.31	0.70	0.29	0.90	0.19	0.19	0.44	0.09	0.09
Avail Cap(c_a), veh/h	258	959	428	328	959	428	594	1240	1235	547	945	937
HCM Platoon Ratio	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.81	0.81	0.81	0.97	0.97	0.97
Uniform Delay (d), s/veh	61.0	53.0	55.6	57.4	55.7	52.9	54.2	18.9	18.9	54.6	13.8	13.8
Incr Delay (d2), s/veh	0.5	0.4	4.7	1.2	2.2	0.9	10.0	0.3	0.3	1.4	0.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.6	3.3	7.6	2.8	8.2	2.9	17.9	9.9	9.9	2.4	2.0	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	61.4	53.4	60.3	58.6	57.9	53.8	64.2	19.1	19.2	56.0	13.9	14.0
LnGrp LOS	E	D	E	E	E	D	E	B	B	E	B	B
Approach Vol, veh/h		259			388			832			253	
Approach Delay, s/veh		57.1			57.4			38.6			28.6	
Approach LOS		E			E			D			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.0	89.6		19.4	30.9	69.6		19.4
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32
Max Q Clear Time (g_c+I1), s	15.0	15.0		12.7	26.0	4.8		11.6
Green Ext Time (p_c), s	0.2	3.1		1.1	1.0	0.9		2.1

Intersection Summary		
HCM 6th Ctrl Delay		44.1
HCM 6th LOS		D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	23	173	30	42	332	35	5	0	0	3	0	6
Future Volume (veh/h)	23	173	30	42	332	35	5	0	0	3	0	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	25	188	33	46	361	38	5	0	0	3	0	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	851	2639	1177	986	2690	1200	175	135	0	178	0	132
Arrive On Green	0.03	0.74	0.74	0.09	1.00	1.00	0.08	0.00	0.00	0.08	0.00	0.08
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1376	1702	0	1417	0	1585
Grp Volume(v), veh/h	25	188	33	46	361	38	5	0	0	3	0	7
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1376	1617	0	1418	0	1585
Q Serve(g_s), s	0.4	1.7	0.7	0.7	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.5
Cycle Q Clear(g_c), s	0.4	1.7	0.7	0.7	0.0	0.0	0.6	0.0	0.0	0.2	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.00	1.00		1.00
Lane Grp Cap(c), veh/h	851	2639	1177	986	2690	1200	175	135	0	178	0	132
V/C Ratio(X)	0.03	0.07	0.03	0.05	0.13	0.03	0.03	0.00	0.00	0.02	0.00	0.05
Avail Cap(c_a), veh/h	1000	2639	1177	1110	2690	1200	398	391	0	403	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	3.1	4.2	4.1	2.6	0.0	0.0	50.8	0.0	0.0	50.5	0.0	50.6
Incr Delay (d2), s/veh	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	1.0	0.4	0.3	0.1	0.0	0.3	0.0	0.0	0.2	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	3.1	4.2	4.1	2.7	0.1	0.0	50.9	0.0	0.0	50.6	0.0	50.8
LnGrp LOS	A	A	A	A	A	A	D	A	A	D	A	D
Approach Vol, veh/h		246			445			5			10	
Approach Delay, s/veh		4.1			0.4			50.9			50.7	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.0	96.4		15.6	9.7	94.7		15.6
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0
Max Q Clear Time (g_c+I1), s	2.4	2.0		2.5	2.7	3.7		2.6
Green Ext Time (p_c), s	0.0	2.8		0.0	0.0	1.4		0.0

Intersection Summary		
HCM 6th Ctrl Delay		2.7
HCM 6th LOS		A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	88	71	49	228	0	237	0	92	66	21	0
Future Volume (veh/h)	0	88	71	49	228	0	237	0	92	66	21	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	96	77	53	248	0	258	0	100	72	23	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2213	987	888	2503	1116	347	377	396	261	76	0
Arrive On Green	0.00	0.62	0.62	0.05	0.70	0.00	0.20	0.00	0.20	0.20	0.20	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1388	1870	1585	1032	379	0
Grp Volume(v), veh/h	0	96	77	53	248	0	258	0	100	95	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1388	1870	1585	1412	0	0
Q Serve(g_s), s	0.0	1.3	2.3	1.1	2.7	0.0	14.3	0.0	6.1	6.1	0.0	0.0
Cycle Q Clear(g_c), s	0.0	1.3	2.3	1.1	2.7	0.0	21.1	0.0	6.1	6.7	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.76		0.00
Lane Grp Cap(c), veh/h	1	2213	987	888	2503	1116	347	377	396	337	0	0
V/C Ratio(X)	0.00	0.04	0.08	0.06	0.10	0.00	0.74	0.00	0.25	0.28	0.00	0.00
Avail Cap(c_a), veh/h	275	2213	987	935	2503	1116	683	829	779	676	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.87	0.87	0.00	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	8.8	9.0	6.1	5.6	0.0	46.5	0.0	36.0	40.9	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.2	0.0	0.1	0.0	3.1	0.0	0.3	0.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.9	1.5	0.7	1.7	0.0	12.3	0.0	4.3	4.4	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	8.8	9.1	6.1	5.7	0.0	49.6	0.0	36.4	41.3	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D	A	D	D	A	A
Approach Vol, veh/h		173			301			358			95	
Approach Delay, s/veh		9.0			5.8			45.9			41.3	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	0.0	90.0		30.0	9.8	80.2		30.0
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8
Max Green Setting (Gmax), s	18.5	* 33		* 53	9.0	* 43		* 53
Max Q Clear Time (g_c+I1), s	0.0	4.7		23.1	3.1	4.3		8.7
Green Ext Time (p_c), s	0.0	1.6		1.1	0.0	0.9		0.6

Intersection Summary		
HCM 6th Ctrl Delay		25.5
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	58	81	25	24	611	422	138	416	28	71	75	27
Future Volume (veh/h)	58	81	25	24	611	422	138	416	28	71	75	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	63	88	27	26	664	459	150	452	30	77	82	29
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	1159	342	582	861	594	652	831	55	330	1250	422
Arrive On Green	0.43	0.43	0.43	0.43	0.43	0.43	0.48	0.48	0.48	0.48	0.48	0.48
Sat Flow, veh/h	502	2706	798	1277	2011	1386	1282	1735	115	913	2608	881
Grp Volume(v), veh/h	63	57	58	26	586	537	150	0	482	77	55	56
Grp Sat Flow(s),veh/h/ln	502	1777	1727	1277	1777	1621	1282	0	1850	913	1777	1712
Q Serve(g_s), s	14.7	2.3	2.4	1.5	33.8	34.0	8.6	0.0	22.0	7.8	2.0	2.1
Cycle Q Clear(g_c), s	48.7	2.3	2.4	3.9	33.8	34.0	10.7	0.0	22.0	29.8	2.0	2.1
Prop In Lane	1.00		0.46	1.00		0.86	1.00		0.06	1.00		0.51
Lane Grp Cap(c), veh/h	133	761	740	582	761	694	652	0	886	330	851	820
V/C Ratio(X)	0.47	0.07	0.08	0.04	0.77	0.77	0.23	0.00	0.54	0.23	0.06	0.07
Avail Cap(c_a), veh/h	163	866	842	657	866	790	652	0	886	330	851	820
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.98	0.98	0.98
Uniform Delay (d), s/veh	50.1	20.3	20.3	21.4	29.3	29.3	19.7	0.0	22.0	32.5	16.8	16.8
Incr Delay (d2), s/veh	2.6	0.0	0.0	0.0	3.8	4.2	0.8	0.0	2.4	1.6	0.1	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.5	1.7	1.8	0.8	21.3	19.9	4.9	0.0	15.2	3.4	1.5	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	52.7	20.3	20.3	21.5	33.1	33.5	20.5	0.0	24.4	34.1	16.9	17.0
LnGrp LOS	D	C	C	C	C	C	C	A	C	C	B	B
Approach Vol, veh/h		178			1149			632			188	
Approach Delay, s/veh		31.8			33.0			23.5			24.0	
Approach LOS		C			C			C			C	

Timer - Assigned Phs		2		4		6		8
Phs Duration (G+Y+Rc), s		63.1		56.9		63.1		56.9
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5
Max Green Setting (Gmax), s		* 50		* 59		* 50		* 59
Max Q Clear Time (g_c+I1), s		24.0		50.7		31.8		36.0
Green Ext Time (p_c), s		3.8		0.7		0.9		8.6

Intersection Summary	
HCM 6th Ctrl Delay	29.3
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	0	0	0	66	45	0
Future Volume (veh/h)	0	0	0	66	45	0
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	72	49	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	60	2976	1488	1327	148	132
Arrive On Green	0.00	0.00	0.00	0.84	0.08	0.00
Sat Flow, veh/h	1328	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	0	0	0	72	49	0
Grp Sat Flow(s),veh/h/ln	1328	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.0	0.0	0.0	0.9	3.1	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.9	3.1	0.0
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	60	2976	1488	1327	148	132
V/C Ratio(X)	0.00	0.00	0.00	0.05	0.33	0.00
Avail Cap(c_a), veh/h	60	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	1.7	51.8	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	1.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.4	2.6	0.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	0.0	0.0	0.0	1.7	53.1	0.0
LnGrp LOS	A	A	A	A	D	A
Approach Vol, veh/h		0	72		49	
Approach Delay, s/veh		0.0	1.7		53.1	
Approach LOS			A		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 80		31.0		* 80
Max Q Clear Time (g_c+I1), s		2.9		5.1		0.0
Green Ext Time (p_c), s		0.5		0.1		0.0

Intersection Summary						
HCM 6th Ctrl Delay			22.5			
HCM 6th LOS			C			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	47	444	1455	934	173	54
Future Volume (veh/h)	47	444	1455	934	173	54
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	483	1582	1015	188	59
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	131	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	119	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	51	483	1582	1015	188	59
Grp Sat Flow(s),veh/h/ln	119	1777	1777	1585	1728	1585
Q Serve(g_s), s	36.0	4.2	21.4	47.5	6.0	4.1
Cycle Q Clear(g_c), s	57.5	4.2	21.4	47.5	6.0	4.1
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	131	2763	2763	1232	432	198
V/C Ratio(X)	0.39	0.17	0.57	0.82	0.44	0.30
Avail Cap(c_a), veh/h	131	2763	2763	1232	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.9	3.4	5.4	8.3	48.6	47.7
Incr Delay (d2), s/veh	8.4	0.1	0.3	4.7	0.7	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.2	2.4	10.8	20.7	4.8	3.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	25.3	3.6	5.6	12.9	49.3	48.5
LnGrp LOS	C	A	A	B	D	D
Approach Vol, veh/h		534	2597		247	
Approach Delay, s/veh		5.7	8.5		49.1	
Approach LOS		A	A		D	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		99.4		20.6		99.4
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		81.9		* 26		81.9
Max Q Clear Time (g_c+I1), s		59.5		8.0		49.5
Green Ext Time (p_c), s		7.0		0.8		23.8
Intersection Summary						
HCM 6th Ctrl Delay			11.0			
HCM 6th LOS			B			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	84	425	173	173	421	443	46	283	228	214	505	53
Future Volume (veh/h)	84	425	173	173	421	443	46	283	228	214	505	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	91	462	188	188	458	482	50	308	0	233	549	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	1812	709	247	2574	799	212	586		292	669	
Arrive On Green	0.07	0.50	0.50	0.07	0.50	0.50	0.06	0.16	0.00	0.08	0.19	0.00
Sat Flow, veh/h	1781	3609	1411	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	91	435	215	188	458	482	50	308	0	233	549	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1616	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	7.0	10.2	10.7	7.5	6.8	30.3	1.9	11.1	0.0	9.3	20.8	0.0
Cycle Q Clear(g_c), s	7.0	10.2	10.7	7.5	6.8	30.3	1.9	11.1	0.0	9.3	20.8	0.0
Prop In Lane	1.00		0.87	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	124	1709	812	247	2574	799	212	586		292	669	
V/C Ratio(X)	0.74	0.25	0.27	0.76	0.18	0.60	0.24	0.53		0.80	0.82	
Avail Cap(c_a), veh/h	202	1709	812	442	2574	799	289	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.93	0.93	0.93	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.9	19.9	20.0	63.8	18.9	24.7	62.6	53.5	0.0	62.9	54.6	0.0
Incr Delay (d2), s/veh	8.2	0.4	0.8	4.5	0.1	3.1	0.6	0.7	0.0	5.0	2.9	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.3	7.5	7.7	6.2	5.0	17.5	1.6	8.7	0.0	7.7	14.7	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	72.1	20.2	20.8	68.3	19.0	27.9	63.2	54.2	0.0	67.9	57.5	0.0
LnGrp LOS	E	C	C	E	B	C	E	D		E	E	
Approach Vol, veh/h		741			1128			358			782	
Approach Delay, s/veh		26.8			31.0			55.4			60.6	
Approach LOS		C			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	76.4	14.9	32.6	15.8	76.7	18.1	29.4
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	9.5	12.7	3.9	22.8	9.0	32.3	11.3	13.1
Green Ext Time (p_c), s	0.4	4.8	0.0	3.6	0.1	4.3	0.6	1.8

Intersection Summary			
HCM 6th Ctrl Delay			40.6
HCM 6th LOS			D

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	518	349	784	658	0	339	0	1408	7	7	2
Future Volume (veh/h)	2	518	349	784	658	0	339	0	1408	7	7	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	563	0	852	715	0	368	0	1530	8	8	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	798		2339	2257	1006	383	0	1817	74	60	15
Arrive On Green	0.01	0.16	0.00	0.78	1.00	0.00	0.11	0.00	0.11	0.04	0.04	0.04
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1444	361
Grp Volume(v), veh/h	2	563	0	852	715	0	368	0	1530	8	0	10
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1805
Q Serve(g_s), s	0.1	12.5	0.0	6.3	0.0	0.0	12.3	0.0	12.9	0.5	0.0	0.6
Cycle Q Clear(g_c), s	0.1	12.5	0.0	6.3	0.0	0.0	12.3	0.0	12.9	0.5	0.0	0.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.20
Lane Grp Cap(c), veh/h	12	798		2339	2257	1006	383	0	1817	74	0	75
V/C Ratio(X)	0.16	0.71		0.36	0.32	0.00	0.96	0.00	0.84	0.11	0.00	0.13
Avail Cap(c_a), veh/h	193	1864		2339	2257	1006	383	0	1817	163	0	165
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.00	0.91	0.91	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.2	48.0	0.0	7.8	0.0	0.0	53.3	0.0	21.1	55.4	0.0	55.4
Incr Delay (d2), s/veh	5.6	1.1	0.0	0.1	0.3	0.0	35.8	0.0	3.8	0.6	0.0	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	9.1	0.0	3.4	0.2	0.0	11.9	0.0	24.6	0.4	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.8	49.1	0.0	7.9	0.3	0.0	89.1	0.0	24.9	56.0	0.0	56.3
LnGrp LOS	E	D		A	A	A	F	A	C	E	A	E
Approach Vol, veh/h		565			1567			1898			18	
Approach Delay, s/veh		49.2			4.5			37.3			56.2	
Approach LOS		D			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	63.7	26.6		10.8	6.2	84.0		19.0				
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1				
Max Green Setting (Gmax), s	26.2	* 44		* 11	13.0	58.0		12.9				
Max Q Clear Time (g_c+I1), s	8.3	14.5		2.6	2.1	2.0		14.9				
Green Ext Time (p_c), s	3.3	4.2		0.0	0.0	6.0		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		26.3
HCM 6th LOS		C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	11	1560	394	55	1280	7	128	11	32	7	17	16
Future Volume (veh/h)	11	1560	394	55	1280	7	128	11	32	7	17	16
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	12	1696	428	60	1391	8	139	29	24	8	18	17
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	575	2871	891	249	1606	9	296	156	246	54	121	113
Arrive On Green	0.65	1.00	1.00	0.14	0.61	0.61	0.08	0.08	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5239	30	3563	1870	1585	650	1457	1357
Grp Volume(v), veh/h	12	1696	428	60	904	495	139	29	24	23	0	20
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1865	1781	1870	1585	1838	0	1626
Q Serve(g_s), s	0.3	0.0	0.0	1.8	26.3	26.3	4.5	1.7	1.6	1.4	0.0	1.4
Cycle Q Clear(g_c), s	0.3	0.0	0.0	1.8	26.3	26.3	4.5	1.7	1.6	1.4	0.0	1.4
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.35		0.83
Lane Grp Cap(c), veh/h	575	2871	891	249	1044	572	296	156	246	153	0	136
V/C Ratio(X)	0.02	0.59	0.48	0.24	0.87	0.87	0.47	0.19	0.10	0.15	0.00	0.15
Avail Cap(c_a), veh/h	575	2871	891	288	1242	681	297	156	246	490	0	434
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.61	0.61	0.61	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	14.5	0.0	0.0	48.4	21.2	21.2	52.5	51.2	43.5	51.0	0.0	51.1
Incr Delay (d2), s/veh	0.0	0.6	1.1	0.5	9.6	16.1	1.2	0.6	0.2	0.4	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	0.3	0.5	1.5	13.0	15.3	3.7	1.5	1.1	1.2	0.0	1.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	14.5	0.6	1.1	48.9	30.8	37.3	53.6	51.8	43.6	51.5	0.0	51.6
LnGrp LOS	B	A	A	D	C	D	D	D	D	D	A	D
Approach Vol, veh/h		2136			1459			192			43	
Approach Delay, s/veh		0.7			33.7			52.1			51.5	
Approach LOS		A			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	14.8	73.6		15.8	44.8	43.6		15.8
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	44.1		* 32	10.0	* 44		10.0
Max Q Clear Time (g_c+I1), s	3.8	2.0		3.4	2.3	28.3		6.5
Green Ext Time (p_c), s	0.1	22.7		0.2	0.0	8.5		0.2

Intersection Summary	
HCM 6th Ctrl Delay	16.5
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1437	0	0	1343	0	0
Future Vol, veh/h	1437	0	0	1343	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1562	0	0	1460	0	0

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	781
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	290
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	290
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	16	1466	68	191	1284	15	7	19	620	61	25	53
Future Volume (veh/h)	16	1466	68	191	1284	15	7	19	620	61	25	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	17	1593	74	208	1396	16	8	0	688	66	50	42
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	125	2729	847	288	3027	35	332	0	992	233	430	364
Arrive On Green	0.01	0.18	0.18	0.08	0.58	0.58	0.08	0.00	0.08	0.23	0.23	0.23
Sat Flow, veh/h	3456	5106	1585	3456	5204	60	1304	0	3170	755	1870	1585
Grp Volume(v), veh/h	17	1593	74	208	913	499	8	0	688	66	50	42
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1304	0	1585	755	1870	1585
Q Serve(g_s), s	0.6	34.4	4.7	7.0	18.4	18.4	0.7	0.0	23.1	8.9	2.5	2.5
Cycle Q Clear(g_c), s	0.6	34.4	4.7	7.0	18.4	18.4	3.2	0.0	23.1	8.9	2.5	2.5
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	125	2729	847	288	1980	1082	332	0	992	233	430	364
V/C Ratio(X)	0.14	0.58	0.09	0.72	0.46	0.46	0.02	0.00	0.69	0.28	0.12	0.12
Avail Cap(c_a), veh/h	288	2729	847	291	1980	1082	435	0	1241	293	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.97	0.00	0.97	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.4	37.2	24.9	53.7	14.4	14.4	45.4	0.0	43.5	39.0	36.6	36.6
Incr Delay (d2), s/veh	0.5	0.9	0.2	8.5	0.8	1.4	0.0	0.0	1.2	0.7	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	22.5	3.3	6.1	11.5	12.6	0.4	0.0	15.1	3.0	2.1	1.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.9	38.1	25.1	62.1	15.1	15.8	45.4	0.0	44.7	39.7	36.7	36.7
LnGrp LOS	E	D	C	E	B	B	D	A	D	D	D	D
Approach Vol, veh/h		1684			1620			696			158	
Approach Delay, s/veh		37.7			21.4			44.7			37.9	
Approach LOS		D			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.3	70.2		33.5	10.6	75.9		33.5				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37				
Max Q Clear Time (g_c+I1), s	9.0	36.4		25.1	2.6	20.4		10.9				
Green Ext Time (p_c), s	0.1	11.4		2.5	0.0	12.8		0.8				

Intersection Summary			
HCM 6th Ctrl Delay			32.5
HCM 6th LOS			C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	661	140	73	368	1	129	0	97	7	2	5
Future Volume (veh/h)	0	661	140	73	368	1	129	0	97	7	2	5
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	718	152	79	400	1	140	0	105	8	2	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2137	452	471	2663	7	181	0	161	30	8	19
Arrive On Green	0.00	0.73	0.73	0.73	0.73	0.73	0.10	0.00	0.10	0.03	0.03	0.03
Sat Flow, veh/h	1781	2918	618	637	3636	9	1781	0	1585	918	230	574
Grp Volume(v), veh/h	0	437	433	79	195	206	140	0	105	15	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1759	637	1777	1869	1781	0	1585	1721	0	0
Q Serve(g_s), s	0.0	10.5	10.5	6.0	4.0	4.0	9.2	0.0	7.6	1.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	10.5	10.5	16.5	4.0	4.0	9.2	0.0	7.6	1.0	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.53		0.33
Lane Grp Cap(c), veh/h	1	1301	1288	471	1301	1369	181	0	161	56	0	0
V/C Ratio(X)	0.00	0.34	0.34	0.17	0.15	0.15	0.77	0.00	0.65	0.27	0.00	0.00
Avail Cap(c_a), veh/h	111	1301	1288	471	1301	1369	416	0	370	402	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.63	0.63	0.93	0.93	0.93	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	5.7	5.7	8.6	4.8	4.8	52.6	0.0	51.9	56.6	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.4	0.4	0.7	0.2	0.2	6.9	0.0	4.4	2.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	6.2	6.1	1.6	2.5	2.7	7.9	0.0	5.8	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	6.1	6.1	9.4	5.1	5.0	59.5	0.0	56.3	59.1	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	E	A	E	E	A	A
Approach Vol, veh/h		870			480			245			15	
Approach Delay, s/veh		6.1			5.8			58.1			59.1	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4		6		8
Phs Duration (G+Y+Rc), s	0.0	93.5		8.9		93.5		17.6
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4
Max Green Setting (Gmax), s	7.5	36.5		* 28		* 48		28.0
Max Q Clear Time (g_c+I1), s	0.0	18.5		3.0		12.5		11.2
Green Ext Time (p_c), s	0.0	2.9		0.0		6.7		1.0

Intersection Summary	
HCM 6th Ctrl Delay	14.4
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	494	296	70	194	62	110	79	92	243	275	40
Future Volume (veh/h)	8	494	296	70	194	62	110	79	92	243	275	40
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	537	322	76	211	67	120	86	100	264	299	43
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	341	1009	450	150	1009	450	151	871	777	337	1570	224
Arrive On Green	0.09	0.09	0.09	0.57	0.57	0.57	0.08	0.49	0.49	0.03	0.17	0.17
Sat Flow, veh/h	1101	3554	1585	643	3554	1585	1781	1777	1585	3456	3123	444
Grp Volume(v), veh/h	9	537	322	76	211	67	120	86	100	264	169	173
Grp Sat Flow(s),veh/h/ln	1101	1777	1585	643	1777	1585	1781	1777	1585	1728	1777	1790
Q Serve(g_s), s	0.9	17.3	23.7	13.4	3.5	2.4	7.9	3.1	4.1	9.1	9.8	10.0
Cycle Q Clear(g_c), s	4.4	17.3	23.7	30.7	3.5	2.4	7.9	3.1	4.1	9.1	9.8	10.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.25
Lane Grp Cap(c), veh/h	341	1009	450	150	1009	450	151	871	777	337	894	900
V/C Ratio(X)	0.03	0.53	0.72	0.51	0.21	0.15	0.79	0.10	0.13	0.78	0.19	0.19
Avail Cap(c_a), veh/h	408	1226	547	189	1226	547	371	871	777	576	894	900
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	0.95	0.95	0.95	1.00	1.00	1.00	0.99	0.99	0.99	0.93	0.93	0.93
Uniform Delay (d), s/veh	42.5	46.8	49.7	33.3	19.3	19.1	53.9	16.4	16.6	56.8	29.0	29.0
Incr Delay (d2), s/veh	0.0	0.4	3.3	2.6	0.1	0.2	9.0	0.2	0.3	3.7	0.4	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	12.9	15.7	3.5	2.5	1.6	7.1	2.4	2.8	7.7	8.2	8.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	42.6	47.2	53.0	36.0	19.4	19.2	62.9	16.6	17.0	60.6	29.4	29.5
LnGrp LOS	D	D	D	D	B	B	E	B	B	E	C	C
Approach Vol, veh/h		868			354			306			606	
Approach Delay, s/veh		49.3			22.9			34.9			43.0	
Approach LOS		D			C			C			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.7	64.6		39.7	14.2	66.1		39.7				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41				
Max Q Clear Time (g_c+I1), s	11.1	6.1		25.7	9.9	12.0		32.7				
Green Ext Time (p_c), s	0.6	1.2		4.4	0.2	2.0		1.4				
Intersection Summary												
HCM 6th Ctrl Delay			41.1									
HCM 6th LOS			D									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	6	791	13	2	163	5	36	0	35	25	3	62
Future Volume (veh/h)	6	791	13	2	163	5	36	0	35	25	3	62
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	7	860	14	2	177	5	39	0	38	27	3	67
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1007	2761	1231	514	2737	1221	125	0	131	141	13	144
Arrive On Green	0.01	0.78	0.78	0.01	1.00	1.00	0.09	0.00	0.09	0.09	0.09	0.09
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	709	0	1442	924	141	1585
Grp Volume(v), veh/h	7	860	14	2	177	5	39	0	38	30	0	67
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	709	0	1442	1065	0	1585
Q Serve(g_s), s	0.1	8.5	0.2	0.0	0.0	0.0	3.4	0.0	3.0	2.1	0.0	4.8
Cycle Q Clear(g_c), s	0.1	8.5	0.2	0.0	0.0	0.0	8.5	0.0	3.0	5.1	0.0	4.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.90		1.00
Lane Grp Cap(c), veh/h	1007	2761	1231	514	2737	1221	125	0	131	154	0	144
V/C Ratio(X)	0.01	0.31	0.01	0.00	0.06	0.00	0.31	0.00	0.29	0.19	0.00	0.46
Avail Cap(c_a), veh/h	1149	2761	1231	683	2737	1221	385	0	413	429	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.69	0.69	0.69	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	2.9	3.9	3.0	3.3	0.0	0.0	56.0	0.0	50.9	52.8	0.0	51.8
Incr Delay (d2), s/veh	0.0	0.2	0.0	0.0	0.0	0.0	1.4	0.0	1.2	0.6	0.0	2.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	4.8	0.1	0.0	0.0	0.0	2.2	0.0	2.0	1.6	0.0	3.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	2.9	4.1	3.0	3.3	0.0	0.0	57.4	0.0	52.1	53.5	0.0	54.1
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		881			184			77			97	
Approach Delay, s/veh		4.1			0.1			54.8			53.9	
Approach LOS		A			A			D			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	5.5	98.0		16.5	4.7	98.8		16.5				
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6				
Max Green Setting (Gmax), s	11.0	59.4		34.4	* 12	* 59		34.4				
Max Q Clear Time (g_c+I1), s	2.1	2.0		7.1	2.0	10.5		10.5				
Green Ext Time (p_c), s	0.0	1.3		0.3	0.0	7.6		0.4				
Intersection Summary												
HCM 6th Ctrl Delay			10.6									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	687	218	99	95	54	55	16	42	0	0	0
Future Volume (veh/h)	0	687	218	99	95	54	55	16	42	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	747	237	108	103	59	60	17	46	0	0	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2603	1161	580	2923	1304	208	156	222	0	156	0
Arrive On Green	0.00	1.00	1.00	0.02	0.27	0.27	0.08	0.08	0.08	0.00	0.00	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1781	1870	1585	0	1870	0
Grp Volume(v), veh/h	0	747	237	108	103	59	60	17	46	0	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1781	1870	1585	0	1870	0
Q Serve(g_s), s	0.0	0.0	0.0	1.5	2.6	3.3	3.8	1.0	3.1	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.5	2.6	3.3	3.8	1.0	3.1	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	1	2603	1161	580	2923	1304	208	156	222	0	156	0
V/C Ratio(X)	0.00	0.29	0.20	0.19	0.04	0.05	0.29	0.11	0.21	0.00	0.00	0.00
Avail Cap(c_a), veh/h	312	2603	1161	702	2923	1304	672	642	634	0	642	0
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.92	0.92	0.92	1.00	1.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	2.5	8.7	9.0	52.2	50.9	45.7	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.3	0.4	0.1	0.0	0.1	0.8	0.3	0.5	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.2	0.2	0.8	1.3	1.6	3.2	0.9	2.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.3	0.4	2.7	8.7	9.0	52.9	51.2	46.2	0.0	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D	D	D	A	A	A
Approach Vol, veh/h		984			270			123			0	
Approach Delay, s/veh		0.3			6.4			50.2			0.0	
Approach LOS		A			A			D				
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	0.0	104.2		15.8	10.8	93.4		15.8				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41				
Max Q Clear Time (g_c+I1), s	0.0	5.3		5.8	3.5	2.0		0.0				
Green Ext Time (p_c), s	0.0	0.8		0.4	0.2	7.3		0.0				
Intersection Summary												
HCM 6th Ctrl Delay			5.9									
HCM 6th LOS			A									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	44	279	100	30	168	58	66	80	35	306	350	86
Future Volume (veh/h)	44	279	100	30	168	58	66	80	35	306	350	86
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	48	303	109	33	183	63	72	87	38	333	380	93
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	185	449	158	120	456	152	735	905	395	963	2080	504
Arrive On Green	0.17	0.17	0.17	0.17	0.17	0.17	0.73	0.73	0.73	1.00	1.00	1.00
Sat Flow, veh/h	1134	2576	908	974	2618	872	921	1234	539	1266	2837	687
Grp Volume(v), veh/h	48	207	205	33	122	124	72	0	125	333	236	237
Grp Sat Flow(s),veh/h/ln	1134	1777	1707	974	1777	1713	921	0	1773	1266	1777	1747
Q Serve(g_s), s	4.7	13.1	13.5	3.9	7.3	7.7	2.7	0.0	2.4	1.4	0.0	0.0
Cycle Q Clear(g_c), s	12.4	13.1	13.5	17.5	7.3	7.7	2.7	0.0	2.4	3.8	0.0	0.0
Prop In Lane	1.00		0.53	1.00		0.51	1.00		0.30	1.00		0.39
Lane Grp Cap(c), veh/h	185	309	297	120	309	298	735	0	1300	963	1303	1281
V/C Ratio(X)	0.26	0.67	0.69	0.28	0.40	0.41	0.10	0.00	0.10	0.35	0.18	0.18
Avail Cap(c_a), veh/h	341	555	533	255	555	535	735	0	1300	963	1303	1281
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.67	1.67	1.67
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.92	0.92	0.92
Uniform Delay (d), s/veh	49.6	46.3	46.5	54.7	43.9	44.1	4.6	0.0	4.6	0.1	0.0	0.0
Incr Delay (d2), s/veh	0.7	2.5	2.8	1.2	0.8	0.9	0.3	0.0	0.1	0.9	0.3	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.5	10.0	10.0	1.8	6.0	6.1	0.9	0.0	1.5	0.4	0.2	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.4	48.8	49.3	55.9	44.8	45.0	4.9	0.0	4.7	1.0	0.3	0.3
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		460			279			197			806	
Approach Delay, s/veh		49.2			46.2			4.8			0.6	
Approach LOS		D			D			A			A	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	93.6	26.4	93.6	26.4
Change Period (Y+Rc), s	* 5.6	* 5.5	* 5.6	* 5.5
Max Green Setting (Gmax), s	* 71	* 38	* 71	* 38
Max Q Clear Time (g_c+I1), s	4.7	15.5	5.8	19.5
Green Ext Time (p_c), s	1.2	2.7	4.6	1.4

Intersection Summary	
HCM 6th Ctrl Delay	21.2
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	0	0	0	66	69	0
Future Volume (veh/h)	0	0	0	66	69	0
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	72	75	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	60	2976	1488	1327	148	132
Arrive On Green	0.00	0.00	0.00	0.84	0.08	0.00
Sat Flow, veh/h	1328	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	0	0	0	72	75	0
Grp Sat Flow(s),veh/h/ln	1328	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.0	0.0	0.0	0.9	4.8	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.9	4.8	0.0
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	60	2976	1488	1327	148	132
V/C Ratio(X)	0.00	0.00	0.00	0.05	0.51	0.00
Avail Cap(c_a), veh/h	60	2976	1488	1327	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	1.7	52.6	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	2.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.4	4.1	0.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	0.0	0.0	0.0	1.7	55.3	0.0
LnGrp LOS	A	A	A	A	E	A
Approach Vol, veh/h		0	72		75	
Approach Delay, s/veh		0.0	1.7		55.3	
Approach LOS			A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 60		51.0		* 60
Max Q Clear Time (g_c+I1), s		2.9		6.8		0.0
Green Ext Time (p_c), s		0.5		0.2		0.0

Intersection Summary			
HCM 6th Ctrl Delay			29.1
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	74	1375	478	145	630	49
Future Volume (veh/h)	74	1375	478	145	630	49
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	80	1495	520	158	685	53
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	536	2416	2416	1078	769	353
Arrive On Green	0.68	0.68	0.68	0.68	0.22	0.22
Sat Flow, veh/h	762	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	80	1495	520	158	685	53
Grp Sat Flow(s),veh/h/ln	762	1777	1777	1585	1728	1585
Q Serve(g_s), s	5.3	27.9	6.6	4.3	23.1	3.2
Cycle Q Clear(g_c), s	11.9	27.9	6.6	4.3	23.1	3.2
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	536	2416	2416	1078	769	353
V/C Ratio(X)	0.15	0.62	0.22	0.15	0.89	0.15
Avail Cap(c_a), veh/h	536	2416	2416	1078	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	9.4	10.6	7.2	6.8	45.2	37.5
Incr Delay (d2), s/veh	0.6	1.2	0.0	0.1	9.8	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.7	15.8	4.3	2.5	16.3	2.3
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	10.0	11.8	7.2	6.9	55.0	37.7
LnGrp LOS	B	B	A	A	E	D
Approach Vol, veh/h		1575	678		738	
Approach Delay, s/veh		11.7	7.2		53.8	
Approach LOS		B	A		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		87.7		32.3		87.7
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		76.9		* 31		76.9
Max Q Clear Time (g_c+I1), s		29.9		25.1		8.6
Green Ext Time (p_c), s		18.9		1.7		4.6

Intersection Summary			
HCM 6th Ctrl Delay			21.1
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Hannum Ave & Slauson Ave

03/12/2025

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	461	86	33	603	737	161	670	269	180	194	32
Future Volume (veh/h)	47	461	86	33	603	737	161	670	269	180	194	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	501	93	36	655	801	175	728	0	196	211	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	110	2063	375	186	2386	741	646	784		254	381	
Arrive On Green	0.06	0.48	0.48	0.05	0.47	0.47	0.19	0.22	0.00	0.07	0.11	0.00
Sat Flow, veh/h	1781	4343	789	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	51	390	204	36	655	801	175	728	0	196	211	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1728	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	3.9	9.5	9.8	1.4	11.0	65.4	6.1	28.1	0.0	7.8	7.9	0.0
Cycle Q Clear(g_c), s	3.9	9.5	9.8	1.4	11.0	65.4	6.1	28.1	0.0	7.8	7.9	0.0
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	110	1617	821	186	2386	741	646	784		254	381	
V/C Ratio(X)	0.46	0.24	0.25	0.19	0.27	1.08	0.27	0.93		0.77	0.55	
Avail Cap(c_a), veh/h	202	1617	821	442	2386	741	646	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.85	0.85	0.85	0.93	0.93	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	21.8	21.9	63.3	22.8	37.3	48.7	53.5	0.0	63.7	59.3	0.0
Incr Delay (d2), s/veh	3.0	0.4	0.7	0.4	0.2	55.0	0.2	15.8	0.0	5.0	1.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.3	7.1	7.6	1.1	7.7	48.0	4.8	20.3	0.0	6.5	6.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	66.5	22.1	22.6	63.8	23.0	92.3	49.0	69.3	0.0	68.7	60.6	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		645			1492			903			407	
Approach Delay, s/veh		25.8			61.2			65.3			64.5	
Approach LOS		C			E			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.6	72.6	32.5	21.3	14.7	71.5	16.6	37.2
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	3.4	11.8	8.1	9.9	5.9	67.4	9.8	30.1
Green Ext Time (p_c), s	0.0	4.3	0.2	1.4	0.1	0.0	0.5	0.8

Intersection Summary	
HCM 6th Ctrl Delay	56.0
HCM 6th LOS	E

Notes

User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↑↑↑	↱	↰↰↰	↑↑	↱	↰	↰	↱↱	↰	↱	
Traffic Volume (veh/h)	1	514	392	2475	1157	0	225	0	1067	1	0	1
Future Volume (veh/h)	1	514	392	2475	1157	0	225	0	1067	1	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	559	0	2690	1258	0	245	0	1160	1	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	793		2522	2395	1068	383	0	1933	11	0	9
Arrive On Green	0.00	0.16	0.00	0.84	1.00	0.00	0.11	0.00	0.11	0.01	0.00	0.01
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	559	0	2690	1258	0	245	0	1160	1	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	12.5	0.0	60.3	0.0	0.0	7.9	0.0	12.9	0.1	0.0	0.1
Cycle Q Clear(g_c), s	0.1	12.5	0.0	60.3	0.0	0.0	7.9	0.0	12.9	0.1	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	793		2522	2395	1068	383	0	1933	11	0	9
V/C Ratio(X)	0.16	0.70		1.07	0.53	0.00	0.64	0.00	0.60	0.09	0.00	0.11
Avail Cap(c_a), veh/h	193	1864		2522	2395	1068	383	0	1933	163	0	145
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.00	0.09	0.09	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	48.1	0.0	9.7	0.0	0.0	51.3	0.0	14.4	59.3	0.0	59.3
Incr Delay (d2), s/veh	10.8	1.1	0.0	30.9	0.1	0.0	3.6	0.0	0.5	3.8	0.0	4.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	9.1	0.0	14.2	0.0	0.0	6.7	0.0	14.4	0.1	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	70.4	49.2	0.0	40.6	0.1	0.0	54.9	0.0	14.9	63.2	0.0	64.2
LnGrp LOS	E	D		F	A	A	D	A	B	E	A	E
Approach Vol, veh/h		560			3948			1405			2	
Approach Delay, s/veh		49.2			27.7			21.9			63.7	
Approach LOS		D			C			C			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	68.1	26.4		6.5	5.8	88.7		19.0
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1
Max Green Setting (Gmax), s	26.2	* 44		* 11	13.0	58.0		12.9
Max Q Clear Time (g_c+I1), s	62.3	14.5		2.1	2.1	2.0		14.9
Green Ext Time (p_c), s	0.0	4.2		0.0	0.0	13.7		0.0

Intersection Summary		
HCM 6th Ctrl Delay		28.4
HCM 6th LOS		C

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	1068	459	43	3123	16	527	18	82	2	2	2
Future Volume (veh/h)	8	1068	459	43	3123	16	527	18	82	2	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	1161	499	47	3395	17	573	0	102	2	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	471	2901	901	228	1914	10	297	0	473	96	96	97
Arrive On Green	0.53	1.00	1.00	0.09	0.49	0.49	0.08	0.00	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5243	26	3563	0	3170	1153	1157	1163
Grp Volume(v), veh/h	9	1161	499	47	2202	1210	573	0	102	3	0	3
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	0	1585	1813	0	1661
Q Serve(g_s), s	0.3	0.0	0.0	1.5	43.8	43.8	10.0	0.0	3.4	0.2	0.0	0.2
Cycle Q Clear(g_c), s	0.3	0.0	0.0	1.5	43.8	43.8	10.0	0.0	3.4	0.2	0.0	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.64		0.70
Lane Grp Cap(c), veh/h	471	2901	901	228	1242	681	297	0	473	151	0	138
V/C Ratio(X)	0.02	0.40	0.55	0.21	1.77	1.78	1.93	0.00	0.22	0.02	0.00	0.02
Avail Cap(c_a), veh/h	471	2901	901	288	1242	681	297	0	473	483	0	443
HCM Platoon Ratio	2.00	2.00	2.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.80	0.80	0.80	1.00	1.00	1.00	0.96	0.00	0.96	1.00	0.00	1.00
Uniform Delay (d), s/veh	20.9	0.0	0.0	51.8	30.9	30.9	55.0	0.0	44.9	50.5	0.0	50.5
Incr Delay (d2), s/veh	0.0	0.3	2.0	0.4	350.8	355.5	430.3	0.0	0.2	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	0.2	0.9	1.2	120.1	132.4	35.4	0.0	2.4	0.2	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	20.9	0.3	2.0	52.3	381.7	386.4	485.3	0.0	45.1	50.6	0.0	50.6
LnGrp LOS	C	A	A	D	F	F	F	A	D	D	A	D
Approach Vol, veh/h		1669			3459			675			6	
Approach Delay, s/veh		0.9			378.9			418.8			50.6	
Approach LOS		A			F			F			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	14.1	74.3		15.8	37.8	50.6		15.8				
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8				
Max Green Setting (Gmax), s	10.0	44.1		* 32	10.0	* 44		10.0				
Max Q Clear Time (g_c+I1), s	3.5	2.0		2.2	2.3	45.8		12.0				
Green Ext Time (p_c), s	0.0	14.6		0.0	0.0	0.0		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		274.6
HCM 6th LOS		F

Notes
User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection						
Int Delay, s/veh	0					

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↑	↱		↑↑↑		↱
Traffic Vol, veh/h	1169	8	0	3145	0	2
Future Vol, veh/h	1169	8	0	3145	0	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1271	9	0	3418	0	2

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	636
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	361
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	361
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	15
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	361	-	-	-
HCM Lane V/C Ratio	0.006	-	-	-
HCM Control Delay (s)	15	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	70	1020	46	254	3092	35	111	21	224	8	6	23
Future Volume (veh/h)	70	1020	46	254	3092	35	111	21	224	8	6	23
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	76	1109	50	276	3361	38	121	0	258	9	20	16
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	265	3174	985	291	3275	37	242	0	716	219	265	225
Arrive On Green	0.03	0.21	0.21	0.08	0.63	0.63	0.05	0.00	0.05	0.14	0.14	0.14
Sat Flow, veh/h	3456	5106	1585	3456	5205	59	1372	0	3170	1121	1870	1585
Grp Volume(v), veh/h	76	1109	50	276	2194	1205	121	0	258	9	20	16
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1372	0	1585	1121	1870	1585
Q Serve(g_s), s	2.6	22.3	3.0	9.5	75.5	75.5	10.4	0.0	8.6	0.8	1.1	1.1
Cycle Q Clear(g_c), s	2.6	22.3	3.0	9.5	75.5	75.5	11.5	0.0	8.6	0.8	1.1	1.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	265	3174	985	291	2142	1170	242	0	716	219	265	225
V/C Ratio(X)	0.29	0.35	0.05	0.95	1.02	1.03	0.50	0.00	0.36	0.04	0.08	0.07
Avail Cap(c_a), veh/h	288	3174	985	291	2142	1170	470	0	1244	406	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	55.3	26.9	19.3	54.7	22.3	22.3	55.1	0.0	43.6	44.6	44.7	44.7
Incr Delay (d2), s/veh	0.6	0.3	0.1	39.1	25.9	34.3	1.6	0.0	0.3	0.1	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.1	15.5	2.0	9.6	45.8	53.0	7.1	0.0	6.5	0.4	1.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	55.8	27.2	19.3	93.8	48.2	56.6	56.7	0.0	44.0	44.6	44.8	44.8
LnGrp LOS	E	C	B	F	F	F	E	A	D	D	D	D
Approach Vol, veh/h		1235			3675			379			45	
Approach Delay, s/veh		28.7			54.4			48.0			44.8	
Approach LOS		C			D			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	16.4	80.7		22.9	15.5	81.6		22.9
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37
Max Q Clear Time (g_c+I1), s	11.5	24.3		13.5	4.6	77.5		3.1
Green Ext Time (p_c), s	0.0	9.7		1.4	0.1	0.0		0.1

Intersection Summary			
HCM 6th Ctrl Delay			47.9
HCM 6th LOS			D

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	248	37	33	605	6	416	5	23	0	0	2
Future Volume (veh/h)	2	248	37	33	605	6	416	5	23	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	270	40	36	658	7	452	5	25	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1953	286	692	2128	23	411	5	370	0	0	9
Arrive On Green	0.00	0.63	0.63	0.59	0.59	0.59	0.23	0.23	0.23	0.00	0.00	0.01
Sat Flow, veh/h	1781	3110	455	1069	3602	38	1763	19	1585	0	0	1585
Grp Volume(v), veh/h	2	153	157	36	325	340	457	0	25	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1788	1069	1777	1863	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	4.2	4.3	1.7	11.0	11.0	28.0	0.0	1.5	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	4.2	4.3	1.7	11.0	11.0	28.0	0.0	1.5	0.0	0.0	0.2
Prop In Lane	1.00		0.25	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1116	1123	692	1050	1101	416	0	370	0	0	9
V/C Ratio(X)	0.30	0.14	0.14	0.05	0.31	0.31	1.10	0.00	0.07	0.00	0.00	0.23
Avail Cap(c_a), veh/h	111	1116	1123	692	1050	1101	416	0	370	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.82	0.82	0.82	0.66	0.66	0.66	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	9.1	9.1	10.4	12.3	12.3	46.0	0.0	35.8	0.0	0.0	59.4
Incr Delay (d2), s/veh	19.1	0.2	0.2	0.1	0.5	0.5	73.6	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	3.0	3.1	0.8	7.2	7.5	29.8	0.0	1.0	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	78.7	9.3	9.3	10.5	12.8	12.8	119.6	0.0	35.9	0.0	0.0	72.9
LnGrp LOS	E	A	A	B	B	B	F	A	D	A	A	E
Approach Vol, veh/h		312			701			482			2	
Approach Delay, s/veh		9.8			12.7			115.3			72.9	
Approach LOS		A			B			F			E	

Timer - Assigned Phs	1	2	4	6	8
Phs Duration (G+Y+Rc), s	4.5	76.5	5.6	81.0	33.4
Change Period (Y+Rc), s	4.0	5.6	* 5	* 5.6	5.4
Max Green Setting (Gmax), s	7.5	36.5	* 28	* 48	28.0
Max Q Clear Time (g_c+I1), s	2.1	13.0	2.2	6.3	30.0
Green Ext Time (p_c), s	0.0	4.4	0.0	2.0	0.0

Intersection Summary	
HCM 6th Ctrl Delay	45.2
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	12	125	122	47	283	82	343	612	69	79	278	28
Future Volume (veh/h)	12	125	122	47	283	82	343	612	69	79	278	28
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	13	136	133	51	308	89	373	665	75	86	302	30
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	100	445	199	158	445	199	371	2215	250	202	1758	173
Arrive On Green	0.04	0.04	0.04	0.08	0.08	0.08	0.28	0.92	0.92	0.02	0.18	0.18
Sat Flow, veh/h	987	3554	1585	1110	3554	1585	1781	3219	363	3456	3267	322
Grp Volume(v), veh/h	13	136	133	51	308	89	373	367	373	86	163	169
Grp Sat Flow(s),veh/h/ln	987	1777	1585	1110	1777	1585	1781	1777	1805	1728	1777	1812
Q Serve(g_s), s	1.6	4.5	9.9	5.4	10.1	6.4	25.0	2.9	2.9	3.0	9.4	9.5
Cycle Q Clear(g_c), s	11.7	4.5	9.9	9.8	10.1	6.4	25.0	2.9	2.9	3.0	9.4	9.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.20	1.00		0.18
Lane Grp Cap(c), veh/h	100	445	199	158	445	199	371	1223	1242	202	956	975
V/C Ratio(X)	0.13	0.31	0.67	0.32	0.69	0.45	1.01	0.30	0.30	0.43	0.17	0.17
Avail Cap(c_a), veh/h	317	1226	547	402	1226	547	371	1223	1242	576	956	975
HCM Platoon Ratio	0.33	0.33	0.33	0.67	0.67	0.67	1.33	1.33	1.33	0.33	0.33	0.33
Upstream Filter(I)	0.99	0.99	0.99	0.99	0.99	0.99	0.42	0.42	0.42	0.79	0.79	0.79
Uniform Delay (d), s/veh	60.9	52.4	55.1	54.7	52.7	51.0	43.4	1.7	1.7	56.9	26.6	26.7
Incr Delay (d2), s/veh	0.6	0.4	3.8	1.2	1.9	1.6	31.5	0.3	0.3	1.1	0.3	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.8	3.7	7.9	2.9	8.3	4.8	17.6	1.6	1.6	2.4	7.5	7.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	61.5	52.8	58.9	55.9	54.6	52.6	74.9	2.0	2.0	58.0	26.9	27.0
LnGrp LOS	E	D	E	E	D	D	F	A	A	E	C	C
Approach Vol, veh/h		282			448			1113			418	
Approach Delay, s/veh		56.1			54.4			26.4			33.4	
Approach LOS		E			D			C			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.0	88.4		20.6	29.0	70.4		20.6
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41
Max Q Clear Time (g_c+I1), s	15.0	4.9		13.7	27.0	11.5		12.1
Green Ext Time (p_c), s	0.2	5.4		1.4	0.0	2.0		2.6

Intersection Summary			
HCM 6th Ctrl Delay			36.9
HCM 6th LOS			D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	24	187	59	83	440	36	64	0	83	3	0	6
Future Volume (veh/h)	24	187	59	83	440	36	64	0	83	3	0	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	26	203	64	90	478	39	70	0	90	3	0	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	725	2433	1085	899	2516	1122	162	0	190	157	0	209
Arrive On Green	0.03	0.68	0.68	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.00	0.13
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	775	0	1442	737	0	1585
Grp Volume(v), veh/h	26	203	64	90	478	39	70	0	90	3	0	7
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	775	0	1442	737	0	1585
Q Serve(g_s), s	0.5	2.3	1.6	1.6	0.0	0.0	5.8	0.0	6.9	0.3	0.0	0.5
Cycle Q Clear(g_c), s	0.5	2.3	1.6	1.6	0.0	0.0	12.9	0.0	6.9	7.1	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	725	2433	1085	899	2516	1122	162	0	190	157	0	209
V/C Ratio(X)	0.04	0.08	0.06	0.10	0.19	0.03	0.43	0.00	0.47	0.02	0.00	0.03
Avail Cap(c_a), veh/h	828	2433	1085	975	2516	1122	380	0	413	360	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	4.8	6.3	6.2	3.9	0.0	0.0	54.3	0.0	48.3	51.5	0.0	45.5
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.0	0.2	0.1	1.8	0.0	1.8	0.0	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.3	1.5	1.0	0.9	0.1	0.0	3.9	0.0	4.7	0.2	0.0	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	4.8	6.4	6.3	3.9	0.2	0.1	56.1	0.0	50.1	51.6	0.0	45.5
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		293			607			160			10	
Approach Delay, s/veh		6.2			0.7			52.7			47.3	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.1	90.6		21.4	10.9	87.8		21.4
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	11.0	59.4		34.4	* 12	* 59		34.4
Max Q Clear Time (g_c+I1), s	2.5	2.0		9.1	3.6	4.3		14.9
Green Ext Time (p_c), s	0.0	3.8		0.0	0.1	1.6		0.8

Intersection Summary	
HCM 6th Ctrl Delay	10.4
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	146	114	55	313	1	288	6	109	0	0	1
Future Volume (veh/h)	1	146	114	55	313	1	288	6	109	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	159	124	60	340	1	313	7	118	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	2061	919	777	2033	907	402	453	464	0	0	384
Arrive On Green	0.12	1.00	1.00	0.02	0.19	0.19	0.24	0.24	0.24	0.00	0.00	0.24
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1416	1870	1585	0	0	1585
Grp Volume(v), veh/h	1	159	124	60	340	1	313	7	118	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1416	1870	1585	0	0	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.6	9.6	0.1	25.8	0.3	6.8	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	0.0	0.0	1.6	9.6	0.1	25.9	0.3	6.8	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	104	2061	919	777	2033	907	402	453	464	0	0	384
V/C Ratio(X)	0.01	0.08	0.13	0.08	0.17	0.00	0.78	0.02	0.25	0.00	0.00	0.00
Avail Cap(c_a), veh/h	312	2061	919	910	2033	907	546	642	624	0	0	544
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	1.00	1.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	49.9	0.0	0.0	9.2	24.7	20.8	44.3	34.6	32.5	0.0	0.0	34.5
Incr Delay (d2), s/veh	0.0	0.1	0.3	0.0	0.2	0.0	5.0	0.0	0.3	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.1	1.1	7.8	0.0	14.6	0.3	4.8	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	0.1	0.3	9.2	24.9	20.9	49.3	34.6	32.7	0.0	0.0	34.5
LnGrp LOS	D	A	A	A	C	C	D	C	C	A	A	C
Approach Vol, veh/h		284			401			438			1	
Approach Delay, s/veh		0.3			22.5			44.6			34.5	
Approach LOS		A			C			D			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	74.2		34.8	10.1	75.1		34.8				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41				
Max Q Clear Time (g_c+I1), s	2.1	11.6		27.9	3.6	2.0		2.1				
Green Ext Time (p_c), s	0.0	2.4		1.2	0.1	1.5		0.0				

Intersection Summary			
HCM 6th Ctrl Delay			25.5
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	114	88	26	34	648	439	144	619	32	74	231	28
Future Volume (veh/h)	114	88	26	34	648	439	144	619	32	74	231	28
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	124	96	28	37	704	477	157	673	35	80	251	30
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	60	856	241	423	635	428	713	1049	55	315	1904	225
Arrive On Green	0.31	0.31	0.31	0.31	0.31	0.31	0.60	0.60	0.60	1.00	1.00	1.00
Sat Flow, veh/h	475	2739	770	1267	2032	1369	1098	1762	92	741	3200	379
Grp Volume(v), veh/h	124	61	63	37	615	566	157	0	708	80	138	143
Grp Sat Flow(s),veh/h/ln	475	1777	1732	1267	1777	1624	1098	0	1854	741	1777	1802
Q Serve(g_s), s	0.0	2.9	3.1	2.6	37.5	37.5	8.1	0.0	30.0	6.7	0.0	0.0
Cycle Q Clear(g_c), s	37.5	2.9	3.1	5.7	37.5	37.5	8.1	0.0	30.0	36.7	0.0	0.0
Prop In Lane	1.00		0.44	1.00		0.84	1.00		0.05	1.00		0.21
Lane Grp Cap(c), veh/h	60	555	541	423	555	507	713	0	1103	315	1057	1072
V/C Ratio(X)	2.07	0.11	0.12	0.09	1.11	1.11	0.22	0.00	0.64	0.25	0.13	0.13
Avail Cap(c_a), veh/h	60	555	541	423	555	507	713	0	1103	315	1057	1072
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	60.0	29.4	29.4	31.5	41.3	41.3	11.5	0.0	15.9	7.7	0.0	0.0
Incr Delay (d2), s/veh	532.4	0.1	0.1	0.1	71.3	75.3	0.7	0.0	2.9	1.9	0.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	19.3	2.3	2.4	1.5	38.1	36.0	3.8	0.0	19.0	1.9	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	592.4	29.5	29.5	31.5	112.6	116.5	12.2	0.0	18.8	9.6	0.2	0.3
LnGrp LOS	F	C	C	C	F	F	B	A	B	A	A	A
Approach Vol, veh/h		248			1218			865			361	
Approach Delay, s/veh		310.9			111.9			17.6			2.3	
Approach LOS		F			F			B			A	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	77.0	43.0	77.0	43.0
Change Period (Y+Rc), s	* 5.6	* 5.5	* 5.6	* 5.5
Max Green Setting (Gmax), s	* 71	* 38	* 71	* 38
Max Q Clear Time (g_c+I1), s	32.0	39.5	38.7	39.5
Green Ext Time (p_c), s	6.8	0.0	2.4	0.0

Intersection Summary	
HCM 6th Ctrl Delay	85.3
HCM 6th LOS	F

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	7	0	0	86	82	22
Future Volume (veh/h)	7	0	0	86	82	22
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	0	0	93	89	24
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1138	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1303	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	8	0	0	93	89	24
Grp Sat Flow(s),veh/h/ln	1303	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.2	5.8	1.7
Cycle Q Clear(g_c), s	1.3	0.0	0.0	1.2	5.8	1.7
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1138	2976	1488	1327	148	132
V/C Ratio(X)	0.01	0.00	0.00	0.07	0.60	0.18
Avail Cap(c_a), veh/h	1138	2976	1488	1327	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.8	0.0	0.0	1.7	53.1	51.2
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	3.8	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.5	4.9	1.3
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.8	0.0	0.0	1.8	56.9	51.8
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		8	93		113	
Approach Delay, s/veh		1.8	1.8		55.8	
Approach LOS		A	A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 60		51.0		* 60
Max Q Clear Time (g_c+I1), s		3.2		7.8		3.3
Green Ext Time (p_c), s		0.6		0.3		0.0

Intersection Summary			
HCM 6th Ctrl Delay			30.3
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	57	501	1625	989	215	57
Future Volume (veh/h)	57	501	1625	989	215	57
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	62	545	1766	1075	234	62
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	112	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	93	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	62	545	1766	1075	234	62
Grp Sat Flow(s),veh/h/ln	93	1777	1777	1585	1728	1585
Q Serve(g_s), s	66.9	4.8	26.4	56.3	7.6	4.3
Cycle Q Clear(g_c), s	93.3	4.8	26.4	56.3	7.6	4.3
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	112	2763	2763	1232	432	198
V/C Ratio(X)	0.55	0.20	0.64	0.87	0.54	0.31
Avail Cap(c_a), veh/h	112	2763	2763	1232	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	31.9	3.5	5.9	9.2	49.3	47.8
Incr Delay (d2), s/veh	18.3	0.2	0.5	7.1	1.1	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.4	2.7	12.9	24.5	6.0	3.1
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	50.2	3.7	6.4	16.3	50.3	48.7
LnGrp LOS	D	A	A	B	D	D
Approach Vol, veh/h		607	2841		296	
Approach Delay, s/veh		8.4	10.2		50.0	
Approach LOS		A	B		D	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		99.4		20.6		99.4
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		76.9		* 31		76.9
Max Q Clear Time (g_c+I1), s		95.3		9.6		58.3
Green Ext Time (p_c), s		0.0		1.0		16.3
Intersection Summary						
HCM 6th Ctrl Delay			13.0			
HCM 6th LOS			B			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	87	567	233	180	667	468	86	292	236	224	529	55
Future Volume (veh/h)	87	567	233	180	667	468	86	292	236	224	529	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	95	616	253	196	725	509	93	317	0	243	575	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	1748	703	247	2504	777	240	662		264	687	
Arrive On Green	0.07	0.49	0.49	0.07	0.49	0.49	0.07	0.19	0.00	0.08	0.19	0.00
Sat Flow, veh/h	1781	3578	1438	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	95	585	284	196	725	509	93	317	0	243	575	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1612	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	7.3	14.9	15.3	7.8	11.8	33.7	3.6	11.2	0.0	9.8	21.8	0.0
Cycle Q Clear(g_c), s	7.3	14.9	15.3	7.8	11.8	33.7	3.6	11.2	0.0	9.8	21.8	0.0
Prop In Lane	1.00		0.89	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	124	1664	788	247	2504	777	240	662		264	687	
V/C Ratio(X)	0.77	0.35	0.36	0.79	0.29	0.65	0.39	0.48		0.92	0.84	
Avail Cap(c_a), veh/h	129	1664	788	247	2504	777	247	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	64.0	22.1	22.2	64.0	21.2	26.8	62.3	50.9	0.0	64.2	54.4	0.0
Incr Delay (d2), s/veh	23.0	0.6	1.3	14.4	0.3	3.7	1.0	0.5	0.0	34.8	4.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.4	10.2	10.2	7.0	8.2	19.1	2.9	8.7	0.0	9.5	15.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	87.0	22.7	23.5	78.4	21.4	30.5	63.3	51.4	0.0	99.1	59.2	0.0
LnGrp LOS	F	C	C	E	C	C	E	D		F	E	
Approach Vol, veh/h		964			1430			410			818	
Approach Delay, s/veh		29.3			32.5			54.1			71.0	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.1	74.5	16.0	33.4	15.9	74.8	17.0	32.4
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7
Max Q Clear Time (g_c+I1), s	9.8	17.3	5.6	23.8	9.3	35.7	11.8	13.2
Green Ext Time (p_c), s	0.0	7.1	0.1	3.3	0.0	7.4	0.0	2.0

Intersection Summary	
HCM 6th Ctrl Delay	42.8
HCM 6th LOS	D

Notes

User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	665	362	824	921	3	353	0	1477	8	7	2
Future Volume (veh/h)	2	665	362	824	921	3	353	0	1477	8	7	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	723	0	896	1001	3	384	0	1605	9	8	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	929		2686	2579	1150	214	0	1885	71	58	14
Arrive On Green	0.01	0.18	0.00	1.00	1.00	1.00	0.06	0.00	0.06	0.04	0.04	0.04
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1444	361
Grp Volume(v), veh/h	2	723	0	896	1001	3	384	0	1605	9	0	10
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1805
Q Serve(g_s), s	0.2	20.2	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.7	0.0	0.8
Cycle Q Clear(g_c), s	0.2	20.2	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.7	0.0	0.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.20
Lane Grp Cap(c), veh/h	12	929		2686	2579	1150	214	0	1885	71	0	72
V/C Ratio(X)	0.16	0.78		0.33	0.39	0.00	1.80	0.00	0.85	0.13	0.00	0.14
Avail Cap(c_a), veh/h	154	1454		2686	2579	1150	214	0	1885	131	0	132
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.90	0.00	0.82	0.82	0.82	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	74.0	58.5	0.0	0.0	0.0	0.0	70.5	0.0	25.0	69.5	0.0	69.5
Incr Delay (d2), s/veh	5.4	1.3	0.0	0.1	0.4	0.0	376.5	0.0	4.0	0.8	0.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	13.5	0.0	0.0	0.2	0.0	25.0	0.0	31.8	0.6	0.0	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.5	59.8	0.0	0.1	0.4	0.0	447.0	0.0	28.9	70.2	0.0	70.3
LnGrp LOS	E	E		A	A	A	F	A	C	E	A	E
Approach Vol, veh/h		725			1900			1989			19	
Approach Delay, s/veh		59.8			0.2			109.6			70.3	
Approach LOS		E			A			F			E	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	8.0	35.1	11.8	6.4	116.6	15.1
Change Period (Y+Rc), s	7.8	* 7.8	* 5.8	5.4	7.8	6.1
Max Green Setting (Gmax), s	61.2	* 43	* 11	13.0	91.9	9.0
Max Q Clear Time (g_c+I1), s	2.0	22.2	2.8	2.2	2.0	11.0
Green Ext Time (p_c), s	3.9	5.0	0.0	0.0	9.7	0.0

Intersection Summary	
HCM 6th Ctrl Delay	56.8
HCM 6th LOS	E

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	11	1639	533	68	1372	10	340	11	47	8	18	17
Future Volume (veh/h)	11	1639	533	68	1372	10	340	11	47	8	18	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	12	1782	579	74	1491	11	370	41	32	9	20	18
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	658	3280	1018	220	1738	13	242	127	209	45	99	88
Arrive On Green	0.74	1.00	1.00	0.13	0.66	0.66	0.07	0.07	0.07	0.07	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5229	39	3563	1870	1585	668	1481	1321
Grp Volume(v), veh/h	12	1782	579	74	971	531	370	41	32	25	0	22
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1863	1781	1870	1585	1837	0	1633
Q Serve(g_s), s	0.3	0.0	0.0	2.9	33.4	33.4	10.2	3.1	2.7	1.9	0.0	1.9
Cycle Q Clear(g_c), s	0.3	0.0	0.0	2.9	33.4	33.4	10.2	3.1	2.7	1.9	0.0	1.9
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.36		0.81
Lane Grp Cap(c), veh/h	658	3280	1018	220	1132	620	242	127	209	122	0	109
V/C Ratio(X)	0.02	0.54	0.57	0.34	0.86	0.86	1.53	0.32	0.15	0.20	0.00	0.20
Avail Cap(c_a), veh/h	658	3280	1018	230	1670	914	242	127	209	392	0	348
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.50	0.50	0.50	1.00	1.00	1.00	0.99	0.99	0.99	1.00	0.00	1.00
Uniform Delay (d), s/veh	12.4	0.0	0.0	62.6	22.4	22.4	69.9	66.6	57.7	66.2	0.0	66.2
Incr Delay (d2), s/veh	0.0	0.3	1.2	0.9	8.5	14.3	257.0	1.4	0.3	0.8	0.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	0.2	0.6	2.3	15.9	18.4	21.7	2.8	2.0	1.7	0.0	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	12.4	0.3	1.2	63.5	30.8	36.7	326.9	68.0	58.1	67.0	0.0	67.2
LnGrp LOS	B	A	A	E	C	D	F	E	E	E	A	E
Approach Vol, veh/h		2373			1576			443			47	
Approach Delay, s/veh		0.6			34.3			283.5			67.1	
Approach LOS		A			C			F			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	15.7	102.5		15.8	61.5	56.7		16.0
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2
Max Q Clear Time (g_c+I1), s	4.9	2.0		3.9	2.3	35.4		12.2
Green Ext Time (p_c), s	0.1	33.4		0.2	0.0	14.5		0.0

Intersection Summary		
HCM 6th Ctrl Delay		41.5
HCM 6th LOS		D

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↑	↱		↑↑↑		↱
Traffic Vol, veh/h	1541	1	0	1467	0	3
Future Vol, veh/h	1541	1	0	1467	0	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1675	1	0	1595	0	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	838
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	266
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	266
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	18.7
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	266	-	-	-
HCM Lane V/C Ratio	0.012	-	-	-
HCM Control Delay (s)	18.7	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	17	1604	33	242	1365	16	32	27	725	63	27	55
Future Volume (veh/h)	17	1604	33	242	1365	16	32	27	725	63	27	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	18	1743	36	263	1484	17	35	0	807	68	52	44
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	122	2780	863	311	3118	36	337	0	1058	213	456	386
Arrive On Green	0.05	0.72	0.72	0.09	0.60	0.60	0.24	0.00	0.24	0.24	0.24	0.24
Sat Flow, veh/h	3456	5106	1585	3456	5204	60	1300	0	3170	675	1870	1585
Grp Volume(v), veh/h	18	1743	36	263	971	530	35	0	807	68	52	44
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1300	0	1585	675	1870	1585
Q Serve(g_s), s	0.7	25.9	1.0	11.2	24.0	24.0	3.2	0.0	34.1	12.7	3.2	3.2
Cycle Q Clear(g_c), s	0.7	25.9	1.0	11.2	24.0	24.0	6.5	0.0	34.1	12.7	3.2	3.2
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	122	2780	863	311	2039	1114	337	0	1058	213	456	386
V/C Ratio(X)	0.15	0.63	0.04	0.85	0.48	0.48	0.10	0.00	0.76	0.32	0.11	0.11
Avail Cap(c_a), veh/h	230	2780	863	366	2039	1114	341	0	1069	215	463	392
HCM Platoon Ratio	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	69.3	13.0	9.6	67.2	16.9	16.9	46.6	0.0	44.7	47.7	44.1	44.1
Incr Delay (d2), s/veh	0.6	1.1	0.1	14.7	0.8	1.5	0.1	0.0	3.1	0.9	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.6	13.2	0.7	9.5	14.7	16.1	1.9	0.0	19.9	4.0	2.8	2.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	69.9	14.1	9.7	82.0	17.7	18.3	46.8	0.0	47.8	48.6	44.2	44.2
LnGrp LOS	E	B	A	F	B	B	D	A	D	D	D	D
Approach Vol, veh/h		1797			1764			842			164	
Approach Delay, s/veh		14.6			27.4			47.7			46.0	
Approach LOS		B			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	19.8	87.8		42.5	11.6	96.0		42.5				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37				
Max Q Clear Time (g_c+I1), s	13.2	27.9		36.1	2.7	26.0		14.7				
Green Ext Time (p_c), s	0.2	22.0		0.4	0.0	16.2		0.9				

Intersection Summary			
HCM 6th Ctrl Delay			26.8
HCM 6th LOS			C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	713	149	76	393	1	133	0	101	7	2	5
Future Volume (veh/h)	0	713	149	76	393	1	133	0	101	7	2	5
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	775	162	83	427	1	145	0	110	8	2	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2132	446	437	2650	6	188	0	167	30	8	19
Arrive On Green	0.00	0.73	0.73	0.73	0.73	0.73	0.11	0.00	0.11	0.03	0.03	0.03
Sat Flow, veh/h	1781	2926	612	598	3637	9	1781	0	1585	918	230	574
Grp Volume(v), veh/h	0	471	466	83	209	219	145	0	110	15	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1760	598	1777	1869	1781	0	1585	1721	0	0
Q Serve(g_s), s	0.0	11.7	11.7	7.1	4.3	4.3	9.5	0.0	8.0	1.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	11.7	11.7	18.9	4.3	4.3	9.5	0.0	8.0	1.0	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.53		0.33
Lane Grp Cap(c), veh/h	1	1295	1282	437	1295	1362	188	0	167	56	0	0
V/C Ratio(X)	0.00	0.36	0.36	0.19	0.16	0.16	0.77	0.00	0.66	0.27	0.00	0.00
Avail Cap(c_a), veh/h	113	1295	1282	437	1295	1362	484	0	431	402	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.54	0.54	0.93	0.93	0.93	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	6.0	6.0	9.5	5.0	5.0	52.3	0.0	51.6	56.6	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.4	0.4	0.9	0.2	0.2	6.6	0.0	4.4	2.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	6.5	6.5	1.8	2.8	2.9	8.1	0.0	6.1	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	6.4	6.4	10.4	5.3	5.2	58.9	0.0	56.0	59.1	0.0	0.0
LnGrp LOS	A	A	A	B	A	A	E	A	E	E	A	A
Approach Vol, veh/h		937			511			255			15	
Approach Delay, s/veh		6.4			6.1			57.7			59.1	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2	4	6	8
Phs Duration (G+Y+Rc), s	0.0	93.0	8.9	93.0	18.0
Change Period (Y+Rc), s	4.0	5.6	* 5	* 5.6	5.4
Max Green Setting (Gmax), s	7.6	31.8	* 28	* 44	32.6
Max Q Clear Time (g_c+I1), s	0.0	20.9	3.0	13.7	11.5
Green Ext Time (p_c), s	0.0	2.5	0.0	7.1	1.1

Intersection Summary	
HCM 6th Ctrl Delay	14.4
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	522	308	72	212	69	114	189	98	280	491	42
Future Volume (veh/h)	25	522	308	72	212	69	114	189	98	280	491	42
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	27	567	335	78	230	75	124	205	107	304	534	46
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	313	959	428	132	959	428	158	1132	567	372	1699	146
Arrive On Green	0.09	0.09	0.09	0.54	0.54	0.54	0.03	0.16	0.16	0.11	0.51	0.51
Sat Flow, veh/h	1074	3554	1585	618	3554	1585	1781	2292	1149	3456	3311	285
Grp Volume(v), veh/h	27	567	335	78	230	75	124	157	155	304	286	294
Grp Sat Flow(s),veh/h/ln	1074	1777	1585	618	1777	1585	1781	1777	1664	1728	1777	1819
Q Serve(g_s), s	2.8	18.4	24.8	14.0	4.1	2.9	8.3	9.1	9.7	10.3	11.2	11.3
Cycle Q Clear(g_c), s	6.9	18.4	24.8	32.4	4.1	2.9	8.3	9.1	9.7	10.3	11.2	11.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.69	1.00		0.16
Lane Grp Cap(c), veh/h	313	959	428	132	959	428	158	878	822	372	912	933
V/C Ratio(X)	0.09	0.59	0.78	0.59	0.24	0.18	0.79	0.18	0.19	0.82	0.31	0.32
Avail Cap(c_a), veh/h	313	959	428	132	959	428	594	878	822	547	912	933
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.94	1.00	1.00	1.00	0.98	0.98	0.98	0.80	0.80	0.80
Uniform Delay (d), s/veh	45.0	48.3	51.2	37.3	21.1	20.8	57.1	29.2	29.5	52.4	17.0	17.0
Incr Delay (d2), s/veh	0.1	0.9	8.6	6.8	0.1	0.2	8.2	0.4	0.5	4.9	0.7	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.4	13.7	17.0	4.2	2.9	1.9	7.6	7.8	7.7	7.9	7.9	8.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	45.1	49.2	59.8	44.1	21.2	21.0	65.3	29.7	29.9	57.3	17.7	17.7
LnGrp LOS	D	D	E	D	C	C	E	C	C	E	B	B
Approach Vol, veh/h		929			383			436			884	
Approach Delay, s/veh		52.9			25.8			39.9			31.3	
Approach LOS		D			C			D			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	16.9	65.1		38.0	14.6	67.4		38.0
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32
Max Q Clear Time (g_c+I1), s	12.3	11.7		26.8	10.3	13.3		34.4
Green Ext Time (p_c), s	0.6	2.0		2.5	0.3	3.4		0.0

Intersection Summary			
HCM 6th Ctrl Delay			39.6
HCM 6th LOS			D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	6	911	64	74	193	5	75	0	88	26	3	64
Future Volume (veh/h)	6	911	64	74	193	5	75	0	88	26	3	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	7	990	70	80	210	5	82	0	96	28	3	70
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	847	2334	1041	435	2490	1111	170	0	232	179	16	255
Arrive On Green	0.01	0.66	0.66	0.11	1.00	1.00	0.16	0.00	0.16	0.16	0.16	0.16
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	685	0	1442	762	102	1585
Grp Volume(v), veh/h	7	990	70	80	210	5	82	0	96	31	0	70
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	685	0	1442	864	0	1585
Q Serve(g_s), s	0.2	15.9	1.9	1.5	0.0	0.0	7.2	0.0	7.2	2.2	0.0	4.7
Cycle Q Clear(g_c), s	0.2	15.9	1.9	1.5	0.0	0.0	16.6	0.0	7.2	9.4	0.0	4.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.90		1.00
Lane Grp Cap(c), veh/h	847	2334	1041	435	2490	1111	170	0	232	196	0	255
V/C Ratio(X)	0.01	0.42	0.07	0.18	0.08	0.00	0.48	0.00	0.41	0.16	0.00	0.28
Avail Cap(c_a), veh/h	1033	2334	1041	544	2490	1111	278	0	349	304	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	6.6	9.8	7.4	5.9	0.0	0.0	53.8	0.0	45.3	48.6	0.0	44.2
Incr Delay (d2), s/veh	0.0	0.4	0.1	0.2	0.1	0.0	2.1	0.0	1.2	0.4	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	9.3	1.2	0.9	0.0	0.0	4.5	0.0	4.8	1.6	0.0	3.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	6.6	10.2	7.5	6.1	0.1	0.0	55.9	0.0	46.5	49.0	0.0	44.8
LnGrp LOS	A	B	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		1067			295			178			101	
Approach Delay, s/veh		10.0			1.7			50.8			46.1	
Approach LOS		A			A			D			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	5.5	89.7		24.9	10.7	84.4		24.9				
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6				
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0				
Max Q Clear Time (g_c+I1), s	2.2	2.0		11.4	3.5	17.9		18.6				
Green Ext Time (p_c), s	0.0	1.5		0.3	0.1	9.5		0.7				

Intersection Summary		
HCM 6th Ctrl Delay		15.1
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	793	271	114	149	1	103	0	51	0	7	7
Future Volume (veh/h)	1	793	271	114	149	1	103	0	51	0	7	7
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	862	295	124	162	1	112	0	55	0	8	8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	2514	1121	505	2511	1120	199	201	262	0	92	92
Arrive On Green	0.12	1.00	1.00	0.06	0.71	0.71	0.11	0.00	0.11	0.00	0.11	0.11
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1397	1870	1585	0	858	858
Grp Volume(v), veh/h	1	862	295	124	162	1	112	0	55	0	0	16
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1397	1870	1585	0	0	1716
Q Serve(g_s), s	0.1	0.0	0.0	2.1	1.7	0.0	9.4	0.0	3.6	0.0	0.0	1.0
Cycle Q Clear(g_c), s	0.1	0.0	0.0	2.1	1.7	0.0	10.4	0.0	3.6	0.0	0.0	1.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.50
Lane Grp Cap(c), veh/h	104	2514	1121	505	2511	1120	199	201	262	0	0	185
V/C Ratio(X)	0.01	0.34	0.26	0.25	0.06	0.00	0.56	0.00	0.21	0.00	0.00	0.09
Avail Cap(c_a), veh/h	275	2514	1121	537	2511	1120	668	829	794	0	0	761
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.77	0.77	0.77	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	49.9	0.0	0.0	3.6	5.4	5.2	52.9	0.0	43.3	0.0	0.0	48.2
Incr Delay (d2), s/veh	0.0	0.4	0.6	0.2	0.0	0.0	2.5	0.0	0.4	0.0	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.2	0.3	1.2	1.1	0.0	6.2	0.0	2.6	0.0	0.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	0.4	0.6	3.8	5.5	5.2	55.4	0.0	43.7	0.0	0.0	48.4
LnGrp LOS	D	A	A	A	A	A	E	A	D	A	A	D
Approach Vol, veh/h		1158			287			167			16	
Approach Delay, s/veh		0.5			4.7			51.6			48.4	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	11.0	90.3	18.7	10.9	90.4	18.7
Change Period (Y+Rc), s	4.0	* 5.5	* 5.8	4.0	* 5.5	* 5.8
Max Green Setting (Gmax), s	18.5	* 33	* 53	9.0	* 43	* 53
Max Q Clear Time (g_c+I1), s	2.1	3.7	12.4	4.1	2.0	3.0
Green Ext Time (p_c), s	0.0	1.0	0.5	0.1	8.9	0.1

Intersection Summary	
HCM 6th Ctrl Delay	6.9
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	301	104	36	182	60	69	187	43	318	578	89
Future Volume (veh/h)	72	301	104	36	182	60	69	187	43	318	578	89
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	78	327	113	39	198	65	75	203	47	346	628	97
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	198	496	169	128	505	161	583	1053	244	819	2212	341
Arrive On Green	0.19	0.19	0.19	0.19	0.19	0.19	0.72	0.72	0.72	1.00	1.00	1.00
Sat Flow, veh/h	1116	2604	884	949	2650	845	729	1469	340	1130	3086	476
Grp Volume(v), veh/h	78	221	219	39	131	132	75	0	250	346	361	364
Grp Sat Flow(s),veh/h/ln	1116	1777	1711	949	1777	1718	729	0	1809	1130	1777	1785
Q Serve(g_s), s	7.9	13.8	14.2	4.8	7.7	8.1	3.9	0.0	5.4	4.1	0.0	0.0
Cycle Q Clear(g_c), s	16.0	13.8	14.2	19.0	7.7	8.1	3.9	0.0	5.4	9.5	0.0	0.0
Prop In Lane	1.00		0.52	1.00		0.49	1.00		0.19	1.00		0.27
Lane Grp Cap(c), veh/h	198	339	326	128	339	328	583	0	1297	819	1274	1279
V/C Ratio(X)	0.39	0.65	0.67	0.30	0.39	0.40	0.13	0.00	0.19	0.42	0.28	0.28
Avail Cap(c_a), veh/h	529	866	834	410	866	838	583	0	1297	819	1274	1279
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.91	0.91	0.91
Uniform Delay (d), s/veh	49.6	44.9	45.1	53.9	42.4	42.6	5.4	0.0	5.6	0.3	0.0	0.0
Incr Delay (d2), s/veh	1.3	2.1	2.4	1.3	0.7	0.8	0.5	0.0	0.3	1.5	0.5	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.1	10.4	10.4	2.1	6.2	6.3	1.1	0.0	3.6	0.6	0.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.9	47.0	47.5	55.2	43.1	43.4	5.8	0.0	5.9	1.8	0.5	0.5
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		518			302			325			1071	
Approach Delay, s/veh		47.8			44.8			5.9			0.9	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		91.6		28.4		91.6		28.4				
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5				
Max Green Setting (Gmax), s		* 50		* 59		* 50		* 59				
Max Q Clear Time (g_c+I1), s		7.4		18.0		11.5		21.0				
Green Ext Time (p_c), s		2.3		3.3		7.3		1.9				

Intersection Summary			
HCM 6th Ctrl Delay			18.6
HCM 6th LOS			B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	19	0	0	100	96	12
Future Volume (veh/h)	19	0	0	100	96	12
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	0	0	109	104	13
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1120	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1284	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	21	0	0	109	104	13
Grp Sat Flow(s),veh/h/ln	1284	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.3	0.0	0.0	1.4	6.8	0.9
Cycle Q Clear(g_c), s	1.8	0.0	0.0	1.4	6.8	0.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1120	2976	1488	1327	148	132
V/C Ratio(X)	0.02	0.00	0.00	0.08	0.70	0.10
Avail Cap(c_a), veh/h	1120	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.79	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.9	0.0	0.0	1.7	53.5	50.8
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	5.9	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.0	0.6	5.9	0.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.9	0.0	0.0	1.8	59.4	51.2
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		21	109		117	
Approach Delay, s/veh		1.9	1.8		58.5	
Approach LOS		A	A		E	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	106.0	14.0	106.0
Change Period (Y+Rc), s	* 5.5	4.0	* 5.5
Max Green Setting (Gmax), s	* 80	31.0	* 80
Max Q Clear Time (g_c+I1), s	3.4	8.8	3.8
Green Ext Time (p_c), s	0.8	0.3	0.1

Intersection Summary	
HCM 6th Ctrl Delay	28.7
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	78	1528	531	182	679	58
Future Volume (veh/h)	78	1528	531	182	679	58
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	85	1661	577	198	738	63
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	492	2425	2425	1082	760	349
Arrive On Green	0.68	0.68	0.68	0.68	0.22	0.22
Sat Flow, veh/h	696	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	85	1661	577	198	738	63
Grp Sat Flow(s),veh/h/ln	696	1777	1777	1585	1728	1585
Q Serve(g_s), s	6.3	33.4	7.4	5.4	25.4	3.9
Cycle Q Clear(g_c), s	13.7	33.4	7.4	5.4	25.4	3.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	492	2425	2425	1082	760	349
V/C Ratio(X)	0.17	0.68	0.24	0.18	0.97	0.18
Avail Cap(c_a), veh/h	492	2425	2425	1082	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	9.8	11.4	7.2	6.9	46.4	38.0
Incr Delay (d2), s/veh	0.8	1.6	0.1	0.1	25.5	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.9	18.3	4.8	3.2	19.6	2.8
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	10.6	13.0	7.3	7.0	71.9	38.3
LnGrp LOS	B	B	A	A	E	D
Approach Vol, veh/h		1746	775		801	
Approach Delay, s/veh		12.8	7.2		69.3	
Approach LOS		B	A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		88.0		32.0		88.0
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		81.9		* 26		81.9
Max Q Clear Time (g_c+I1), s		35.4		27.4		9.4
Green Ext Time (p_c), s		22.4		0.0		5.4

Intersection Summary		
HCM 6th Ctrl Delay		25.1
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	454	86	33	626	736	161	670	269	172	194	32
Future Volume (veh/h)	47	454	86	33	626	736	161	670	269	172	194	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	493	93	36	680	800	175	728	0	187	211	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	110	2017	372	186	2338	726	678	824		247	381	
Arrive On Green	0.06	0.47	0.47	0.05	0.46	0.46	0.20	0.23	0.00	0.07	0.11	0.00
Sat Flow, veh/h	1781	4331	799	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	51	385	201	36	680	800	175	728	0	187	211	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1726	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	3.9	9.5	9.8	1.4	11.7	64.1	6.0	27.7	0.0	7.4	7.9	0.0
Cycle Q Clear(g_c), s	3.9	9.5	9.8	1.4	11.7	64.1	6.0	27.7	0.0	7.4	7.9	0.0
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	110	1585	804	186	2338	726	678	824		247	381	
V/C Ratio(X)	0.46	0.24	0.25	0.19	0.29	1.10	0.26	0.88		0.76	0.55	
Avail Cap(c_a), veh/h	129	1585	804	247	2338	726	678	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.85	0.85	0.85	0.95	0.95	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.5	22.5	22.6	63.3	23.7	37.9	47.6	51.9	0.0	63.8	59.3	0.0
Incr Delay (d2), s/veh	3.0	0.4	0.7	0.4	0.3	62.7	0.2	8.8	0.0	11.2	1.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.3	7.1	7.6	1.1	8.1	49.8	4.7	19.2	0.0	6.6	6.5	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	66.5	22.9	23.4	63.8	24.0	100.6	47.8	60.8	0.0	75.1	60.6	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		E	E	
Approach Vol, veh/h		637			1516			903			398	
Approach Delay, s/veh		26.5			65.4			58.3			67.4	
Approach LOS		C			E			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.6	71.3	33.8	21.3	14.7	70.2	16.3	38.8
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7
Max Q Clear Time (g_c+I1), s	3.4	11.8	8.0	9.9	5.9	66.1	9.4	29.7
Green Ext Time (p_c), s	0.0	4.4	0.1	1.3	0.0	0.0	0.1	2.8

Intersection Summary	
HCM 6th Ctrl Delay	56.6
HCM 6th LOS	E

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	499	392	2496	1179	0	225	0	1045	0	0	1
Future Volume (veh/h)	1	499	392	2496	1179	0	225	0	1045	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	542	0	2713	1282	0	245	0	1136	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	722		3076	2723	1214	214	0	2131	5	0	5
Arrive On Green	0.00	0.14	0.00	1.00	1.00	0.00	0.06	0.00	0.06	0.00	0.00	0.00
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	542	0	2713	1282	0	245	0	1136	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	15.3	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	15.3	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	722		3076	2723	1214	214	0	2131	5	0	5
V/C Ratio(X)	0.16	0.75		0.88	0.47	0.00	1.15	0.00	0.53	0.00	0.00	0.21
Avail Cap(c_a), veh/h	154	1454		3076	2723	1214	214	0	2131	131	0	116
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.00	0.09	0.09	0.00	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	74.5	61.9	0.0	0.0	0.0	0.0	70.5	0.0	12.5	0.0	0.0	74.6
Incr Delay (d2), s/veh	10.9	1.5	0.0	0.3	0.1	0.0	106.5	0.0	0.3	0.0	0.0	20.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	10.9	0.0	0.2	0.0	0.0	12.2	0.0	14.7	0.0	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.4	63.4	0.0	0.3	0.1	0.0	177.0	0.0	12.8	0.0	0.0	95.3
LnGrp LOS	F	E		A	A	A	F	A	B	A	A	F
Approach Vol, veh/h		543			3995			1381			1	
Approach Delay, s/veh		63.4			0.2			41.9			95.3	
Approach LOS		E			A			D			F	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	99.7	29.0		6.2	5.9	122.7		15.1				
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1				
Max Green Setting (Gmax), s	61.2	* 43		* 11	13.0	91.9		9.0				
Max Q Clear Time (g_c+I1), s	12.0	17.3		2.1	2.1	2.0		11.0				
Green Ext Time (p_c), s	26.4	3.9		0.0	0.0	14.7		0.0				

Intersection Summary			
HCM 6th Ctrl Delay			15.8
HCM 6th LOS			B

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	1027	459	43	3166	16	527	18	82	0	2	2
Future Volume (veh/h)	8	1027	459	43	3166	16	527	18	82	0	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	1116	499	47	3441	17	573	0	102	0	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	3313	1028	198	2573	13	242	0	397	0	121	103
Arrive On Green	0.42	1.00	1.00	0.08	0.65	0.65	0.07	0.00	0.07	0.00	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5244	26	3563	0	3170	0	1909	1552
Grp Volume(v), veh/h	9	1116	499	47	2232	1226	573	0	102	0	2	2
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	0	1585	0	1777	1591
Q Serve(g_s), s	0.4	0.0	0.0	1.9	73.6	73.6	10.2	0.0	4.4	0.0	0.2	0.2
Cycle Q Clear(g_c), s	0.4	0.0	0.0	1.9	73.6	73.6	10.2	0.0	4.4	0.0	0.2	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.00		0.98
Lane Grp Cap(c), veh/h	376	3313	1028	198	1670	915	242	0	397	0	118	106
V/C Ratio(X)	0.02	0.34	0.49	0.24	1.34	1.34	2.37	0.00	0.26	0.00	0.02	0.02
Avail Cap(c_a), veh/h	376	3313	1028	230	1670	915	242	0	397	0	379	339
HCM Platoon Ratio	2.00	2.00	2.00	1.33	1.33	1.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.78	0.78	0.78	1.00	1.00	1.00	0.96	0.00	0.96	0.00	1.00	1.00
Uniform Delay (d), s/veh	34.3	0.0	0.0	66.2	26.1	26.1	69.9	0.0	59.3	0.0	65.4	65.4
Incr Delay (d2), s/veh	0.0	0.2	1.3	0.6	155.4	160.2	626.5	0.0	0.3	0.0	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	0.1	0.7	1.6	90.6	100.4	40.6	0.0	3.2	0.0	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.3	0.2	1.3	66.8	181.5	186.2	696.4	0.0	59.6	0.0	65.5	65.5
LnGrp LOS	C	A	A	E	F	F	F	A	E	A	E	E
Approach Vol, veh/h		1624			3505			675			4	
Approach Delay, s/veh		0.7			181.6			600.2			65.5	
Approach LOS		A			F			F			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	14.8	103.4		15.8	37.8	80.4		16.0
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2
Max Q Clear Time (g_c+I1), s	3.9	2.0		2.2	2.4	75.6		12.2
Green Ext Time (p_c), s	0.0	15.2		0.0	0.0	0.0		0.0

Intersection Summary		
HCM 6th Ctrl Delay		179.6
HCM 6th LOS		F

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection						
Int Delay, s/veh	0					
Movement	**EBT**	**EBR**	**WBL**	**WBT**	**NBL**	**NBR**
Lane Configurations						
Traffic Vol, veh/h	1140	0	0	3188	0	0
Future Vol, veh/h	1140	0	0	3188	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1239	0	0	3465	0	0

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	620
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	369
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	369
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	70	1018	17	239	3092	35	154	20	248	8	0	23
Future Volume (veh/h)	70	1018	17	239	3092	35	154	20	248	8	0	23
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	76	1107	18	260	3361	38	167	0	285	9	0	25
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	221	3308	1027	308	3503	39	244	0	730	202	0	447
Arrive On Green	0.13	1.00	1.00	0.09	0.67	0.67	0.14	0.00	0.14	0.14	0.00	0.14
Sat Flow, veh/h	3456	5106	1585	3456	5205	59	1386	0	3170	1094	0	3170
Grp Volume(v), veh/h	76	1107	18	260	2194	1205	167	0	285	9	0	25
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1386	0	1585	1094	0	1585
Q Serve(g_s), s	3.0	0.0	0.0	11.1	88.9	90.3	17.7	0.0	11.4	1.1	0.0	1.0
Cycle Q Clear(g_c), s	3.0	0.0	0.0	11.1	88.9	90.3	17.7	0.0	11.4	1.1	0.0	1.0
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	221	3308	1027	308	2291	1252	244	0	730	202	0	447
V/C Ratio(X)	0.34	0.33	0.02	0.84	0.96	0.96	0.69	0.00	0.39	0.04	0.00	0.06
Avail Cap(c_a), veh/h	230	3308	1027	366	2291	1252	391	0	1066	319	0	784
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.6	0.0	0.0	67.3	22.6	22.8	62.9	0.0	48.8	55.8	0.0	55.8
Incr Delay (d2), s/veh	0.9	0.3	0.0	14.4	11.2	18.0	3.4	0.0	0.3	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.4	0.2	0.0	9.4	46.6	53.8	10.7	0.0	8.1	0.5	0.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.5	0.3	0.0	81.7	33.7	40.8	66.3	0.0	49.2	55.9	0.0	55.8
LnGrp LOS	E	A	A	F	C	D	E	A	D	E	A	E
Approach Vol, veh/h		1201			3659			452			34	
Approach Delay, s/veh		4.3			39.5			55.5			55.8	
Approach LOS		A			D			E			E	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	19.7	103.3		27.1	15.9	107.1		27.1				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37				
Max Q Clear Time (g_c+I1), s	13.1	2.0		19.7	5.0	92.3		3.1				
Green Ext Time (p_c), s	0.2	11.0		1.5	0.1	0.0		0.1				
Intersection Summary												
HCM 6th Ctrl Delay			33.0									
HCM 6th LOS			C									

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	233	37	33	603	6	416	5	23	0	0	2
Future Volume (veh/h)	2	233	37	33	603	6	416	5	23	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	253	40	36	655	7	452	5	25	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1823	284	662	1998	21	475	5	427	0	0	9
Arrive On Green	0.00	0.59	0.59	0.55	0.55	0.55	0.27	0.27	0.27	0.00	0.00	0.01
Sat Flow, veh/h	1781	3080	481	1086	3602	38	1763	19	1585	0	0	1585
Grp Volume(v), veh/h	2	145	148	36	323	339	457	0	25	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1784	1086	1777	1863	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	4.3	4.4	1.8	11.9	11.9	30.2	0.0	1.4	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	4.3	4.4	1.8	11.9	11.9	30.2	0.0	1.4	0.0	0.0	0.2
Prop In Lane	1.00		0.27	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1051	1056	662	985	1033	480	0	427	0	0	9
V/C Ratio(X)	0.30	0.14	0.14	0.05	0.33	0.33	0.95	0.00	0.06	0.00	0.00	0.23
Avail Cap(c_a), veh/h	113	1051	1056	662	985	1033	484	0	431	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.82	0.82	0.82	0.59	0.59	0.59	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	10.9	10.9	12.3	14.5	14.5	43.0	0.0	32.5	0.0	0.0	59.4
Incr Delay (d2), s/veh	19.1	0.2	0.2	0.1	0.5	0.5	28.8	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	3.2	3.2	0.8	7.6	7.9	23.8	0.0	1.0	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	78.7	11.1	11.1	12.4	15.1	15.0	71.9	0.0	32.6	0.0	0.0	72.9
LnGrp LOS	E	B	B	B	B	B	E	A	C	A	A	E
Approach Vol, veh/h		295			698			482			2	
Approach Delay, s/veh		11.6			14.9			69.8			72.9	
Approach LOS		B			B			E			E	

Timer - Assigned Phs	1	2		4		6		8
Phs Duration (G+Y+Rc), s	4.5	72.2		5.6		76.6		37.7
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4
Max Green Setting (Gmax), s	7.6	31.8		* 28		* 44		32.6
Max Q Clear Time (g_c+I1), s	2.1	13.9		2.2		6.4		32.2
Green Ext Time (p_c), s	0.0	4.0		0.0		1.8		0.1

Intersection Summary	
HCM 6th Ctrl Delay	32.2
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	12	110	122	47	281	82	343	612	69	79	278	28
Future Volume (veh/h)	12	110	122	47	281	82	343	612	69	79	278	28
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	13	120	133	51	305	89	373	665	75	86	302	30
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	99	440	196	162	440	196	414	2220	250	202	1684	166
Arrive On Green	0.04	0.04	0.04	0.04	0.04	0.04	0.08	0.23	0.23	0.06	0.52	0.52
Sat Flow, veh/h	990	3554	1585	1127	3554	1585	1781	3219	363	3456	3267	322
Grp Volume(v), veh/h	13	120	133	51	305	89	373	367	373	86	163	169
Grp Sat Flow(s),veh/h/ln	990	1777	1585	1127	1777	1585	1781	1777	1805	1728	1777	1812
Q Serve(g_s), s	1.6	3.9	9.9	5.3	10.2	6.6	24.9	20.5	20.6	2.9	5.9	6.0
Cycle Q Clear(g_c), s	11.7	3.9	9.9	9.3	10.2	6.6	24.9	20.5	20.6	2.9	5.9	6.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.20	1.00		0.18
Lane Grp Cap(c), veh/h	99	440	196	162	440	196	414	1225	1245	202	916	934
V/C Ratio(X)	0.13	0.27	0.68	0.31	0.69	0.45	0.90	0.30	0.30	0.43	0.18	0.18
Avail Cap(c_a), veh/h	243	959	428	327	959	428	594	1225	1245	547	916	934
HCM Platoon Ratio	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.99	0.99	0.99	0.26	0.26	0.26	0.85	0.85	0.85
Uniform Delay (d), s/veh	61.1	52.3	55.2	56.8	55.3	53.6	54.0	22.3	22.3	54.6	15.5	15.5
Incr Delay (d2), s/veh	0.6	0.3	4.1	1.1	2.0	1.6	3.9	0.2	0.2	1.2	0.4	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.8	3.3	7.9	3.0	8.6	5.1	15.4	12.4	12.6	2.3	4.5	4.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	61.7	52.6	59.3	57.9	57.3	55.2	58.0	22.5	22.5	55.8	15.9	15.9
LnGrp LOS	E	D	E	E	E	E	E	C	C	E	B	B
Approach Vol, veh/h		266			445			1113			418	
Approach Delay, s/veh		56.4			56.9			34.4			24.1	
Approach LOS		E			E			C			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	88.6		20.4	31.9	67.7		20.4				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32				
Max Q Clear Time (g_c+I1), s	14.9	22.6		13.7	26.9	8.0		12.2				
Green Ext Time (p_c), s	0.2	5.2		1.1	1.0	1.9		2.4				

Intersection Summary	
HCM 6th Ctrl Delay	39.5
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	24	172	59	82	438	36	64	0	75	3	0	6
Future Volume (veh/h)	24	172	59	82	438	36	64	0	75	3	0	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	26	187	64	89	476	39	70	0	82	3	0	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	732	2456	1095	919	2538	1132	160	0	181	156	0	199
Arrive On Green	0.03	0.69	0.69	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.00	0.13
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	798	0	1442	765	0	1585
Grp Volume(v), veh/h	26	187	64	89	476	39	70	0	82	3	0	7
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	798	0	1442	765	0	1585
Q Serve(g_s), s	0.5	2.1	1.6	1.6	0.0	0.0	5.8	0.0	6.3	0.3	0.0	0.5
Cycle Q Clear(g_c), s	0.5	2.1	1.6	1.6	0.0	0.0	12.3	0.0	6.3	6.5	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	732	2456	1095	919	2538	1132	160	0	181	156	0	199
V/C Ratio(X)	0.04	0.08	0.06	0.10	0.19	0.03	0.44	0.00	0.45	0.02	0.00	0.04
Avail Cap(c_a), veh/h	880	2456	1095	1025	2538	1132	324	0	349	309	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.97	0.97	0.97	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	4.6	6.0	6.0	3.7	0.0	0.0	54.5	0.0	48.7	51.7	0.0	46.1
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.0	0.2	0.1	1.9	0.0	1.8	0.0	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.3	1.3	0.9	0.9	0.1	0.0	3.9	0.0	4.3	0.2	0.0	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	4.6	6.1	6.1	3.8	0.2	0.1	56.4	0.0	50.5	51.7	0.0	46.2
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		277			604			152			10	
Approach Delay, s/veh		6.0			0.7			53.2			47.9	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	8.1	91.3		20.6	10.8	88.5		20.6				
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6				
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0				
Max Q Clear Time (g_c+I1), s	2.5	2.0		8.5	3.6	4.1		14.3				
Green Ext Time (p_c), s	0.0	3.8		0.0	0.1	1.5		0.7				

Intersection Summary		
HCM 6th Ctrl Delay		10.2
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	146	114	55	313	0	288	0	109	66	21	0
Future Volume (veh/h)	0	146	114	55	313	0	288	0	109	66	21	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	159	124	60	340	0	313	0	118	72	23	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2064	921	786	2362	1053	403	451	462	300	89	0
Arrive On Green	0.00	1.00	1.00	0.05	0.66	0.00	0.24	0.00	0.24	0.24	0.24	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1388	1870	1585	1023	368	0
Grp Volume(v), veh/h	0	159	124	60	340	0	313	0	118	95	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1388	1870	1585	1391	0	0
Q Serve(g_s), s	0.0	0.0	0.0	1.5	4.3	0.0	19.1	0.0	6.8	5.8	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.5	4.3	0.0	25.6	0.0	6.8	6.5	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.76		0.00
Lane Grp Cap(c), veh/h	1	2064	921	786	2362	1053	403	451	462	388	0	0
V/C Ratio(X)	0.00	0.08	0.13	0.08	0.14	0.00	0.78	0.00	0.26	0.24	0.00	0.00
Avail Cap(c_a), veh/h	275	2064	921	830	2362	1053	684	829	783	667	0	0
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.75	0.75	0.00	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	7.7	7.5	0.0	44.0	0.0	32.5	36.9	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.3	0.0	0.1	0.0	3.2	0.0	0.3	0.3	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.1	1.0	2.9	0.0	14.3	0.0	4.8	4.2	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.1	0.3	7.7	7.6	0.0	47.3	0.0	32.8	37.2	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D	A	C	D	A	A
Approach Vol, veh/h		283			400			431			95	
Approach Delay, s/veh		0.2			7.6			43.3			37.2	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	0.0	85.2		34.8	10.1	75.2		34.8
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8
Max Green Setting (Gmax), s	18.5	* 33		* 53	9.0	* 43		* 53
Max Q Clear Time (g_c+I1), s	0.0	6.3		27.6	3.5	2.0		8.5
Green Ext Time (p_c), s	0.0	2.3		1.4	0.0	1.5		0.6

Intersection Summary	
HCM 6th Ctrl Delay	20.9
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	114	88	26	34	648	439	144	611	32	74	230	28
Future Volume (veh/h)	114	88	26	34	648	439	144	611	32	74	230	28
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	124	96	28	37	704	477	157	664	35	80	250	30
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	161	1335	375	653	990	667	505	740	39	111	1344	160
Arrive On Green	0.49	0.49	0.49	0.49	0.49	0.49	0.42	0.42	0.42	0.84	0.84	0.84
Sat Flow, veh/h	475	2739	770	1267	2032	1369	1099	1761	93	747	3199	380
Grp Volume(v), veh/h	124	61	63	37	615	566	157	0	699	80	138	142
Grp Sat Flow(s),veh/h/ln	475	1777	1732	1267	1777	1624	1099	0	1854	747	1777	1802
Q Serve(g_s), s	25.6	2.2	2.3	1.9	32.6	32.9	11.9	0.0	42.1	8.3	1.8	1.8
Cycle Q Clear(g_c), s	58.5	2.2	2.3	4.2	32.6	32.9	13.7	0.0	42.1	50.4	1.8	1.8
Prop In Lane	1.00		0.44	1.00		0.84	1.00		0.05	1.00		0.21
Lane Grp Cap(c), veh/h	161	866	844	653	866	792	505	0	779	111	746	757
V/C Ratio(X)	0.77	0.07	0.07	0.06	0.71	0.71	0.31	0.00	0.90	0.72	0.18	0.19
Avail Cap(c_a), veh/h	161	866	844	653	866	792	505	0	779	111	746	757
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.98	0.98	0.98
Uniform Delay (d), s/veh	49.5	16.3	16.4	17.5	24.1	24.2	24.8	0.0	32.4	32.1	5.7	5.7
Incr Delay (d2), s/veh	19.8	0.0	0.0	0.0	2.7	3.1	1.6	0.0	15.3	32.1	0.5	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.2	1.6	1.7	1.0	20.1	18.9	6.0	0.0	29.4	5.8	1.3	1.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	69.4	16.4	16.4	17.5	26.8	27.3	26.4	0.0	47.7	64.3	6.2	6.3
LnGrp LOS	E	B	B	B	C	C	C	A	D	E	A	A
Approach Vol, veh/h		248			1218			856			360	
Approach Delay, s/veh		42.9			26.7			43.8			19.1	
Approach LOS		D			C			D			B	

Timer - Assigned Phs		2		4		6		8
Phs Duration (G+Y+Rc), s		56.0		64.0		56.0		64.0
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5
Max Green Setting (Gmax), s		* 50		* 59		* 50		* 59
Max Q Clear Time (g_c+I1), s		44.1		60.5		52.4		34.9
Green Ext Time (p_c), s		2.9		0.0		0.0		9.4

Intersection Summary	
HCM 6th Ctrl Delay	32.6
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	7	0	0	78	81	22
Future Volume (veh/h)	7	0	0	78	81	22
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	0	0	85	88	24
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1147	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1313	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	8	0	0	85	88	24
Grp Sat Flow(s),veh/h/ln	1313	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.1	5.7	1.7
Cycle Q Clear(g_c), s	1.2	0.0	0.0	1.1	5.7	1.7
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1147	2976	1488	1327	148	132
V/C Ratio(X)	0.01	0.00	0.00	0.06	0.59	0.18
Avail Cap(c_a), veh/h	1147	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.88	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.8	0.0	0.0	1.7	53.0	51.2
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	3.7	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.5	4.9	1.3
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.8	0.0	0.0	1.8	56.8	51.8
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		8	85		112	
Approach Delay, s/veh		1.8	1.8		55.7	
Approach LOS		A	A		E	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	106.0	14.0	106.0
Change Period (Y+Rc), s	* 5.5	4.0	* 5.5
Max Green Setting (Gmax), s	* 80	31.0	* 80
Max Q Clear Time (g_c+I1), s	3.1	7.7	3.2
Green Ext Time (p_c), s	0.6	0.3	0.0

Intersection Summary	
HCM 6th Ctrl Delay	31.2
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	49	501	1625	981	214	56
Future Volume (veh/h)	49	501	1625	981	214	56
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	53	545	1766	1066	233	61
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	112	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	94	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	53	545	1766	1066	233	61
Grp Sat Flow(s),veh/h/ln	94	1777	1777	1585	1728	1585
Q Serve(g_s), s	66.9	4.8	26.4	54.8	7.6	4.2
Cycle Q Clear(g_c), s	93.3	4.8	26.4	54.8	7.6	4.2
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	112	2763	2763	1232	432	198
V/C Ratio(X)	0.47	0.20	0.64	0.86	0.54	0.31
Avail Cap(c_a), veh/h	112	2763	2763	1232	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	26.9	3.5	5.9	9.1	49.3	47.8
Incr Delay (d2), s/veh	13.5	0.2	0.5	6.6	1.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.4	2.7	12.9	23.9	6.0	3.1
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	40.4	3.7	6.4	15.7	50.3	48.6
LnGrp LOS	D	A	A	B	D	D
Approach Vol, veh/h		598	2832		294	
Approach Delay, s/veh		6.9	9.9		50.0	
Approach LOS		A	A		D	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	99.4	20.6	99.4
Change Period (Y+Rc), s	6.1	* 5.6	6.1
Max Green Setting (Gmax), s	81.9	* 26	81.9
Max Q Clear Time (g_c+I1), s	95.3	9.6	56.8
Green Ext Time (p_c), s	0.0	0.9	21.0

Intersection Summary	
HCM 6th Ctrl Delay	12.6
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	87	586	233	180	668	461	86	292	236	223	529	55
Future Volume (veh/h)	87	586	233	180	668	461	86	292	236	223	529	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	95	637	253	196	726	501	93	317	0	242	575	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	1752	682	251	2491	773	240	634		301	696	
Arrive On Green	0.07	0.48	0.48	0.07	0.49	0.49	0.07	0.18	0.00	0.09	0.20	0.00
Sat Flow, veh/h	1781	3614	1407	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	95	599	291	196	726	501	93	317	0	242	575	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1617	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	7.3	15.4	15.8	7.8	11.9	33.1	3.6	11.3	0.0	9.6	21.7	0.0
Cycle Q Clear(g_c), s	7.3	15.4	15.8	7.8	11.9	33.1	3.6	11.3	0.0	9.6	21.7	0.0
Prop In Lane	1.00		0.87	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	124	1650	784	251	2491	773	240	634		301	696	
V/C Ratio(X)	0.77	0.36	0.37	0.78	0.29	0.65	0.39	0.50		0.80	0.83	
Avail Cap(c_a), veh/h	202	1650	784	442	2491	773	289	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.87	0.87	0.87	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	64.0	22.6	22.7	63.8	21.4	26.8	62.3	51.9	0.0	62.7	54.0	0.0
Incr Delay (d2), s/veh	9.4	0.6	1.3	4.6	0.3	3.6	1.0	0.6	0.0	5.0	3.3	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.6	10.5	10.5	6.5	8.2	18.8	2.9	8.8	0.0	7.9	15.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	73.4	23.2	24.0	68.4	21.7	30.5	63.3	52.5	0.0	67.7	57.3	0.0
LnGrp LOS	E	C	C	E	C	C	E	D		E	E	
Approach Vol, veh/h		985			1423			410			817	
Approach Delay, s/veh		28.3			31.2			55.0			60.4	
Approach LOS		C			C			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.3	74.0	16.0	33.7	15.9	74.4	18.5	31.3
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	9.8	17.8	5.6	23.7	9.3	35.1	11.6	13.3
Green Ext Time (p_c), s	0.4	6.7	0.1	3.7	0.1	5.1	0.6	1.9

Intersection Summary	
HCM 6th Ctrl Delay	39.7
HCM 6th LOS	D

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	683	362	812	915	0	353	0	1495	7	7	2
Future Volume (veh/h)	2	683	362	812	915	0	353	0	1495	7	7	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	742	0	883	995	0	384	0	1625	8	8	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	1018		2123	2257	1006	383	0	1681	74	60	15
Arrive On Green	0.01	0.20	0.00	0.85	1.00	0.00	0.11	0.00	0.11	0.04	0.04	0.04
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1444	361
Grp Volume(v), veh/h	2	742	0	883	995	0	384	0	1625	8	0	10
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1805
Q Serve(g_s), s	0.1	16.3	0.0	5.0	0.0	0.0	12.9	0.0	12.9	0.5	0.0	0.6
Cycle Q Clear(g_c), s	0.1	16.3	0.0	5.0	0.0	0.0	12.9	0.0	12.9	0.5	0.0	0.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.20
Lane Grp Cap(c), veh/h	12	1018		2123	2257	1006	383	0	1681	74	0	75
V/C Ratio(X)	0.16	0.73		0.42	0.44	0.00	1.00	0.00	0.97	0.11	0.00	0.13
Avail Cap(c_a), veh/h	193	1864		2123	2257	1006	383	0	1681	163	0	165
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.91	0.91	0.00	0.82	0.82	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.2	45.0	0.0	5.7	0.0	0.0	53.5	0.0	27.2	55.4	0.0	55.4
Incr Delay (d2), s/veh	5.4	0.9	0.0	0.1	0.5	0.0	46.7	0.0	14.8	0.6	0.0	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.1	0.0	2.5	0.3	0.0	13.0	0.0	32.9	0.4	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.6	45.9	0.0	5.9	0.5	0.0	100.2	0.0	42.0	56.0	0.0	56.3
LnGrp LOS	E	D		A	A	A	F	A	D	E	A	E
Approach Vol, veh/h		744			1878			2009			18	
Approach Delay, s/veh		46.0			3.0			53.1			56.2	
Approach LOS		D			A			D			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	58.5	31.7		10.8	6.2	84.0		19.0				
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1				
Max Green Setting (Gmax), s	26.2	* 44		* 11	13.0	58.0		12.9				
Max Q Clear Time (g_c+I1), s	7.0	18.3		2.6	2.1	2.0		14.9				
Green Ext Time (p_c), s	3.5	5.6		0.0	0.0	9.4		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		31.8
HCM 6th LOS		C

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

3: Bristol Pkwy/Cemetary Dwy & Slauson Ave

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	11	1674	533	68	1351	7	340	11	47	7	18	17
Future Volume (veh/h)	11	1674	533	68	1351	7	340	11	47	7	18	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	12	1820	579	74	1468	8	370	41	32	8	20	18
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	554	2849	884	264	1667	9	297	156	253	51	126	112
Arrive On Green	0.62	1.00	1.00	0.15	0.64	0.64	0.08	0.08	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5241	29	3563	1870	1585	608	1515	1346
Grp Volume(v), veh/h	12	1820	579	74	954	522	370	41	32	24	0	22
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1865	1781	1870	1585	1840	0	1628
Q Serve(g_s), s	0.3	0.0	0.0	2.3	27.8	27.8	10.0	2.5	2.1	1.5	0.0	1.5
Cycle Q Clear(g_c), s	0.3	0.0	0.0	2.3	27.8	27.8	10.0	2.5	2.1	1.5	0.0	1.5
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.33		0.83
Lane Grp Cap(c), veh/h	554	2849	884	264	1083	593	297	156	253	153	0	136
V/C Ratio(X)	0.02	0.64	0.65	0.28	0.88	0.88	1.25	0.26	0.13	0.16	0.00	0.16
Avail Cap(c_a), veh/h	554	2849	884	288	1242	681	297	156	253	491	0	434
HCM Platoon Ratio	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.49	0.49	0.49	1.00	1.00	1.00	0.99	0.99	0.99	1.00	0.00	1.00
Uniform Delay (d), s/veh	15.7	0.0	0.0	47.9	19.9	19.9	55.0	51.5	43.3	51.1	0.0	51.1
Incr Delay (d2), s/veh	0.0	0.5	1.9	0.6	10.3	17.0	135.6	0.9	0.2	0.5	0.0	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	0.3	0.8	1.8	13.2	15.6	16.4	2.2	1.5	1.3	0.0	1.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	15.7	0.5	1.9	48.5	30.2	36.9	190.6	52.4	43.5	51.6	0.0	51.6
LnGrp LOS	B	A	A	D	C	D	F	D	D	D	A	D
Approach Vol, veh/h		2411			1550			443			46	
Approach Delay, s/veh		0.9			33.4			167.2			51.6	
Approach LOS		A			C			F			D	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	15.4	73.0	15.8	43.4	45.0	15.8
Change Period (Y+Rc), s	6.2	6.1	* 5.8	6.1	* 6.8	5.8
Max Green Setting (Gmax), s	10.0	44.1	* 32	10.0	* 44	10.0
Max Q Clear Time (g_c+I1), s	4.3	2.0	3.5	2.3	29.8	12.0
Green Ext Time (p_c), s	0.1	26.2	0.2	0.0	8.4	0.0

Intersection Summary	
HCM 6th Ctrl Delay	29.3
HCM 6th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1577	0	0	1443	0	0
Future Vol, veh/h	1577	0	0	1443	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1714	0	0	1568	0	0

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	857
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	258
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	258
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	17	1592	69	260	1365	16	8	20	731	63	26	55
Future Volume (veh/h)	17	1592	69	260	1365	16	8	20	731	63	26	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	18	1730	75	283	1484	17	9	0	810	68	52	44
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	130	2558	794	291	2850	33	373	0	1098	237	491	416
Arrive On Green	0.01	0.17	0.17	0.08	0.55	0.55	0.09	0.00	0.09	0.26	0.26	0.26
Sat Flow, veh/h	3456	5106	1585	3456	5204	60	1300	0	3170	673	1870	1585
Grp Volume(v), veh/h	18	1730	75	283	971	530	9	0	810	68	52	44
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1860	1300	0	1585	673	1870	1585
Q Serve(g_s), s	0.6	38.2	4.8	9.8	21.7	21.7	0.8	0.0	27.1	9.9	2.5	2.5
Cycle Q Clear(g_c), s	0.6	38.2	4.8	9.8	21.7	21.7	3.3	0.0	27.1	9.9	2.5	2.5
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	130	2558	794	291	1864	1018	373	0	1098	237	491	416
V/C Ratio(X)	0.14	0.68	0.09	0.97	0.52	0.52	0.02	0.00	0.74	0.29	0.11	0.11
Avail Cap(c_a), veh/h	288	2558	794	291	1864	1018	433	0	1244	268	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.00	0.95	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.3	40.9	27.0	54.8	17.2	17.2	43.1	0.0	42.7	36.3	33.6	33.6
Incr Delay (d2), s/veh	0.5	1.5	0.2	45.2	1.0	1.9	0.0	0.0	1.9	0.7	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	24.7	3.5	10.1	13.3	14.7	0.5	0.0	17.3	3.0	2.1	1.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.8	42.4	27.2	100.0	18.2	19.1	43.1	0.0	44.6	37.0	33.7	33.7
LnGrp LOS	E	D	C	F	B	B	D	A	D	D	C	C
Approach Vol, veh/h		1823			1784			819			164	
Approach Delay, s/veh		41.9			31.5			44.6			35.1	
Approach LOS		D			C			D			D	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.4	66.2		37.4	10.8	71.8		37.4				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37				
Max Q Clear Time (g_c+I1), s	11.8	40.2		29.1	2.6	23.7		11.9				
Green Ext Time (p_c), s	0.0	10.3		2.4	0.0	13.4		0.9				
Intersection Summary												
HCM 6th Ctrl Delay			38.1									
HCM 6th LOS			D									

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	711	149	76	381	1	133	0	101	7	2	5
Future Volume (veh/h)	0	711	149	76	381	1	133	0	101	7	2	5
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	773	162	83	414	1	145	0	110	8	2	5
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2133	447	439	2652	6	186	0	166	30	8	19
Arrive On Green	0.00	0.73	0.73	0.73	0.73	0.73	0.10	0.00	0.10	0.03	0.03	0.03
Sat Flow, veh/h	1781	2924	613	599	3637	9	1781	0	1585	918	230	574
Grp Volume(v), veh/h	0	470	465	83	202	213	145	0	110	15	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1760	599	1777	1869	1781	0	1585	1721	0	0
Q Serve(g_s), s	0.0	11.7	11.7	7.1	4.2	4.2	9.5	0.0	8.0	1.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	11.7	11.7	18.8	4.2	4.2	9.5	0.0	8.0	1.0	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.53		0.33
Lane Grp Cap(c), veh/h	1	1296	1284	439	1296	1363	186	0	166	56	0	0
V/C Ratio(X)	0.00	0.36	0.36	0.19	0.16	0.16	0.78	0.00	0.66	0.27	0.00	0.00
Avail Cap(c_a), veh/h	111	1296	1284	439	1296	1363	416	0	370	402	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.58	0.58	0.93	0.93	0.93	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	6.0	6.0	9.4	5.0	5.0	52.4	0.0	51.7	56.6	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.5	0.5	0.9	0.2	0.2	6.9	0.0	4.5	2.5	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	6.6	6.6	1.8	2.7	2.8	8.1	0.0	6.1	0.9	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	6.4	6.4	10.3	5.2	5.2	59.2	0.0	56.2	59.1	0.0	0.0
LnGrp LOS	A	A	A	B	A	A	E	A	E	E	A	A
Approach Vol, veh/h		935			498			255			15	
Approach Delay, s/veh		6.4			6.0			57.9			59.1	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	0.0	93.1		8.9		93.1		17.9				
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4				
Max Green Setting (Gmax), s	7.5	36.5		* 28		* 48		28.0				
Max Q Clear Time (g_c+I1), s	0.0	20.8		3.0		13.7		11.5				
Green Ext Time (p_c), s	0.0	2.9		0.0		7.3		1.0				

Intersection Summary			
HCM 6th Ctrl Delay			14.5
HCM 6th LOS			B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	520	308	72	200	69	114	189	98	280	491	42
Future Volume (veh/h)	25	520	308	72	200	69	114	189	98	280	491	42
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	27	565	335	78	217	75	124	205	107	304	534	46
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	353	1058	472	151	1058	472	157	1065	534	378	1609	138
Arrive On Green	0.10	0.10	0.10	0.60	0.60	0.60	0.03	0.15	0.15	0.04	0.16	0.16
Sat Flow, veh/h	1087	3554	1585	619	3554	1585	1781	2292	1149	3456	3311	285
Grp Volume(v), veh/h	27	565	335	78	217	75	124	157	155	304	286	294
Grp Sat Flow(s),veh/h/ln	1087	1777	1585	619	1777	1585	1781	1777	1664	1728	1777	1819
Q Serve(g_s), s	2.7	18.2	24.6	14.3	3.4	2.5	8.3	9.3	9.8	10.5	17.1	17.2
Cycle Q Clear(g_c), s	6.1	18.2	24.6	32.5	3.4	2.5	8.3	9.3	9.8	10.5	17.1	17.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.69	1.00		0.16
Lane Grp Cap(c), veh/h	353	1058	472	151	1058	472	157	825	773	378	864	884
V/C Ratio(X)	0.08	0.53	0.71	0.52	0.21	0.16	0.79	0.19	0.20	0.80	0.33	0.33
Avail Cap(c_a), veh/h	404	1226	547	180	1226	547	371	825	773	576	864	884
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	0.33	0.33	0.33	0.33	0.33	0.33
Upstream Filter(I)	0.94	0.94	0.94	1.00	1.00	1.00	0.98	0.98	0.98	0.77	0.77	0.77
Uniform Delay (d), s/veh	42.3	46.2	49.1	32.2	17.7	17.6	57.2	31.1	31.3	56.6	33.1	33.1
Incr Delay (d2), s/veh	0.1	0.4	3.4	2.7	0.1	0.2	8.5	0.5	0.6	3.8	0.8	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.4	13.4	16.2	3.6	2.4	1.7	7.7	7.9	7.8	8.3	12.5	12.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	42.4	46.6	52.4	34.9	17.8	17.7	65.7	31.6	31.9	60.3	33.9	33.9
LnGrp LOS	D	D	D	C	B	B	E	C	C	E	C	C
Approach Vol, veh/h		927			370			436			884	
Approach Delay, s/veh		48.6			21.4			41.4			43.0	
Approach LOS		D			C			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	17.1	61.6		41.3	14.6	64.1		41.3
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41
Max Q Clear Time (g_c+I1), s	12.5	11.8		26.6	10.3	19.2		34.5
Green Ext Time (p_c), s	0.6	2.0		4.6	0.2	3.4		1.3

Intersection Summary			
HCM 6th Ctrl Delay			41.6
HCM 6th LOS			D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	6	909	64	67	181	5	75	0	87	26	3	64
Future Volume (veh/h)	6	909	64	67	181	5	75	0	87	26	3	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	7	988	70	73	197	5	82	0	95	28	3	70
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	857	2335	1042	434	2487	1109	172	0	233	182	17	256
Arrive On Green	0.01	0.66	0.66	0.11	1.00	1.00	0.16	0.00	0.16	0.16	0.16	0.16
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	695	0	1442	771	103	1585
Grp Volume(v), veh/h	7	988	70	73	197	5	82	0	95	31	0	70
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	695	0	1442	875	0	1585
Q Serve(g_s), s	0.2	15.8	1.9	1.4	0.0	0.0	7.2	0.0	7.1	2.2	0.0	4.6
Cycle Q Clear(g_c), s	0.2	15.8	1.9	1.4	0.0	0.0	16.5	0.0	7.1	9.3	0.0	4.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.90		1.00
Lane Grp Cap(c), veh/h	857	2335	1042	434	2487	1109	172	0	233	198	0	256
V/C Ratio(X)	0.01	0.42	0.07	0.17	0.08	0.00	0.48	0.00	0.41	0.16	0.00	0.27
Avail Cap(c_a), veh/h	998	2335	1042	515	2487	1109	338	0	413	366	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.68	0.68	0.68	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	6.6	9.8	7.4	5.9	0.0	0.0	53.6	0.0	45.2	48.4	0.0	44.1
Incr Delay (d2), s/veh	0.0	0.4	0.1	0.2	0.1	0.0	2.0	0.0	1.1	0.4	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	9.3	1.2	0.8	0.0	0.0	4.5	0.0	4.7	1.6	0.0	3.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	6.6	10.2	7.5	6.0	0.1	0.0	55.6	0.0	46.3	48.8	0.0	44.7
LnGrp LOS	A	B	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		1065			275			177			101	
Approach Delay, s/veh		10.0			1.6			50.6			46.0	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	5.5	89.6	24.9	10.6	84.5	24.9
Change Period (Y+Rc), s	4.0	5.6	5.6	* 4.2	* 5.6	5.6
Max Green Setting (Gmax), s	11.0	59.4	34.4	* 12	* 59	34.4
Max Q Clear Time (g_c+I1), s	2.2	2.0	11.3	3.4	17.8	18.5
Green Ext Time (p_c), s	0.0	1.4	0.3	0.1	9.3	0.9

Intersection Summary	
HCM 6th Ctrl Delay	15.2
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	793	271	114	149	54	103	16	51	0	0	0
Future Volume (veh/h)	0	793	271	114	149	54	103	16	51	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	862	295	124	162	59	112	17	55	0	0	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2600	1160	518	2923	1304	208	156	223	0	156	0
Arrive On Green	0.00	1.00	1.00	0.02	0.27	0.27	0.08	0.08	0.08	0.00	0.00	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1781	1870	1585	0	1870	0
Grp Volume(v), veh/h	0	862	295	124	162	59	112	17	55	0	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1781	1870	1585	0	1870	0
Q Serve(g_s), s	0.0	0.0	0.0	1.7	4.0	3.3	7.4	1.0	3.7	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.7	4.0	3.3	7.4	1.0	3.7	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	1	2600	1160	518	2923	1304	208	156	223	0	156	0
V/C Ratio(X)	0.00	0.33	0.25	0.24	0.06	0.05	0.54	0.11	0.25	0.00	0.00	0.00
Avail Cap(c_a), veh/h	312	2600	1160	638	2923	1304	672	642	635	0	642	0
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.85	0.85	0.85	1.00	1.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	2.6	9.2	9.0	53.8	50.9	45.9	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.3	0.5	0.2	0.0	0.1	2.1	0.3	0.6	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.2	0.3	0.9	2.3	1.6	6.2	0.9	2.7	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.3	0.5	2.8	9.3	9.0	55.9	51.2	46.5	0.0	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	E	D	D	A	A	A
Approach Vol, veh/h		1157			345			184			0	
Approach Delay, s/veh		0.4			6.9			52.7			0.0	
Approach LOS		A			A			D				
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	0.0	104.2		15.8	10.9	93.3		15.8				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41				
Max Q Clear Time (g_c+I1), s	0.0	6.0		9.4	3.7	2.0		0.0				
Green Ext Time (p_c), s	0.0	1.3		0.6	0.2	9.1		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	7.4
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	301	104	36	182	60	69	186	43	318	571	89
Future Volume (veh/h)	72	301	104	36	182	60	69	186	43	318	571	89
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	78	327	113	39	198	65	75	202	47	346	621	97
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	194	490	166	126	499	159	588	1056	246	823	2216	346
Arrive On Green	0.19	0.19	0.19	0.19	0.19	0.19	0.72	0.72	0.72	1.00	1.00	1.00
Sat Flow, veh/h	1116	2604	884	949	2650	845	734	1467	341	1131	3080	480
Grp Volume(v), veh/h	78	221	219	39	131	132	75	0	249	346	358	360
Grp Sat Flow(s),veh/h/ln	1116	1777	1711	949	1777	1718	734	0	1809	1131	1777	1784
Q Serve(g_s), s	7.9	13.9	14.3	4.8	7.7	8.1	3.8	0.0	5.4	4.0	0.0	0.0
Cycle Q Clear(g_c), s	16.0	13.9	14.3	19.1	7.7	8.1	3.8	0.0	5.4	9.4	0.0	0.0
Prop In Lane	1.00		0.52	1.00		0.49	1.00		0.19	1.00		0.27
Lane Grp Cap(c), veh/h	194	334	322	126	334	323	588	0	1301	823	1278	1283
V/C Ratio(X)	0.40	0.66	0.68	0.31	0.39	0.41	0.13	0.00	0.19	0.42	0.28	0.28
Avail Cap(c_a), veh/h	333	555	535	244	555	537	588	0	1301	823	1278	1283
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.91	0.91	0.91
Uniform Delay (d), s/veh	49.9	45.2	45.3	54.2	42.7	42.8	5.3	0.0	5.5	0.3	0.0	0.0
Incr Delay (d2), s/veh	1.3	2.2	2.5	1.4	0.7	0.8	0.4	0.0	0.3	1.4	0.5	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.1	10.4	10.4	2.1	6.3	6.4	1.1	0.0	3.6	0.6	0.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	51.2	47.4	47.9	55.6	43.4	43.7	5.7	0.0	5.8	1.7	0.5	0.5
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		518			302			324			1064	
Approach Delay, s/veh		48.2			45.1			5.8			0.9	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8
Phs Duration (G+Y+Rc), s		91.9		28.1		91.9		28.1
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5
Max Green Setting (Gmax), s		* 71		* 38		* 71		* 38
Max Q Clear Time (g_c+I1), s		7.4		18.0		11.4		21.1
Green Ext Time (p_c), s		2.3		2.9		7.4		1.5

Intersection Summary	
HCM 6th Ctrl Delay	18.8
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	19	0	0	99	89	12
Future Volume (veh/h)	19	0	0	99	89	12
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	0	0	108	97	13
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1121	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1286	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	21	0	0	108	97	13
Grp Sat Flow(s),veh/h/ln	1286	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.3	0.0	0.0	1.4	6.3	0.9
Cycle Q Clear(g_c), s	1.8	0.0	0.0	1.4	6.3	0.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1121	2976	1488	1327	148	132
V/C Ratio(X)	0.02	0.00	0.00	0.08	0.65	0.10
Avail Cap(c_a), veh/h	1121	2976	1488	1327	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.78	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.9	0.0	0.0	1.7	53.3	50.8
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	4.8	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.0	0.6	5.5	0.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.9	0.0	0.0	1.8	58.1	51.2
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		21	108		110	
Approach Delay, s/veh		1.9	1.8		57.3	
Approach LOS		A	A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 60		51.0		* 60
Max Q Clear Time (g_c+I1), s		3.4		8.3		3.8
Green Ext Time (p_c), s		0.7		0.3		0.0

Intersection Summary		
HCM 6th Ctrl Delay		27.4
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	77	1528	531	181	672	51
Future Volume (veh/h)	77	1528	531	181	672	51
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	84	1661	577	197	730	55
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	481	2376	2376	1060	809	371
Arrive On Green	0.67	0.67	0.67	0.67	0.23	0.23
Sat Flow, veh/h	696	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	84	1661	577	197	730	55
Grp Sat Flow(s),veh/h/ln	696	1777	1777	1585	1728	1585
Q Serve(g_s), s	6.5	34.9	7.7	5.6	24.6	3.3
Cycle Q Clear(g_c), s	14.2	34.9	7.7	5.6	24.6	3.3
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	481	2376	2376	1060	809	371
V/C Ratio(X)	0.17	0.70	0.24	0.19	0.90	0.15
Avail Cap(c_a), veh/h	481	2376	2376	1060	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	10.7	12.4	7.9	7.5	44.6	36.5
Incr Delay (d2), s/veh	0.8	1.7	0.1	0.1	11.4	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.0	19.3	5.1	3.3	17.4	2.4
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	11.5	14.1	7.9	7.6	56.1	36.7
LnGrp LOS	B	B	A	A	E	D
Approach Vol, veh/h		1745	774		785	
Approach Delay, s/veh		14.0	7.8		54.7	
Approach LOS		B	A		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		86.3		33.7		86.3
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		76.9		* 31		76.9
Max Q Clear Time (g_c+I1), s		36.9		26.6		9.7
Green Ext Time (p_c), s		20.9		1.5		5.4

Intersection Summary			
HCM 6th Ctrl Delay			22.2
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	54	496	96	39	673	851	176	772	311	208	224	37
Future Volume (veh/h)	54	496	96	39	673	851	176	772	311	208	224	37
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	59	539	104	42	732	925	191	839	0	226	243	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	114	1875	355	199	2186	678	772	903		264	381	
Arrive On Green	0.06	0.43	0.43	0.06	0.43	0.43	0.22	0.25	0.00	0.08	0.11	0.00
Sat Flow, veh/h	1781	4312	816	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	59	423	220	42	732	925	191	839	0	226	243	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1724	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	4.5	11.2	11.6	1.6	13.4	59.9	6.4	32.3	0.0	9.0	9.2	0.0
Cycle Q Clear(g_c), s	4.5	11.2	11.6	1.6	13.4	59.9	6.4	32.3	0.0	9.0	9.2	0.0
Prop In Lane	1.00		0.47	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	114	1480	749	199	2186	678	772	903		264	381	
V/C Ratio(X)	0.52	0.29	0.29	0.21	0.33	1.36	0.25	0.93		0.86	0.64	
Avail Cap(c_a), veh/h	129	1480	749	247	2186	678	772	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.80	0.80	0.80	0.88	0.88	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.4	25.5	25.6	62.9	26.7	40.0	44.7	51.0	0.0	63.9	59.9	0.0
Incr Delay (d2), s/veh	3.6	0.5	1.0	0.4	0.3	171.2	0.1	13.6	0.0	23.1	1.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.9	8.3	8.7	1.3	9.0	80.7	5.0	22.2	0.0	8.4	7.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	67.0	26.0	26.6	63.4	27.1	211.2	44.8	64.5	0.0	87.0	61.7	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		F	E	
Approach Vol, veh/h		702			1699			1030			469	
Approach Delay, s/veh		29.7			128.2			60.9			73.9	
Approach LOS		C			F			E			E	
Timer - Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	14.1	67.0	37.6	21.3	15.1	66.0	17.0	41.9				
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3				
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7				
Max Q Clear Time (g_c+I1), s	3.6	13.6	8.4	11.2	6.5	61.9	11.0	34.3				
Green Ext Time (p_c), s	0.0	4.9	0.1	1.6	0.0	0.0	0.0	1.3				
Intersection Summary												
HCM 6th Ctrl Delay			86.2									
HCM 6th LOS			F									

Notes

User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	557	452	2848	1312	0	260	0	1232	1	0	1
Future Volume (veh/h)	1	557	452	2848	1312	0	260	0	1232	1	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	605	0	3096	1426	0	283	0	1339	1	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	795		2989	2712	1210	214	0	2077	10	0	9
Arrive On Green	0.00	0.16	0.00	0.99	1.00	0.00	0.06	0.00	0.06	0.01	0.00	0.01
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	605	0	3096	1426	0	283	0	1339	1	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	17.0	0.0	89.3	0.0	0.0	9.0	0.0	9.0	0.1	0.0	0.1
Cycle Q Clear(g_c), s	0.1	17.0	0.0	89.3	0.0	0.0	9.0	0.0	9.0	0.1	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	795		2989	2712	1210	214	0	2077	10	0	9
V/C Ratio(X)	0.16	0.76		1.04	0.53	0.00	1.32	0.00	0.64	0.10	0.00	0.11
Avail Cap(c_a), veh/h	154	1454		2989	2712	1210	214	0	2077	131	0	116
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.93	0.93	0.00	0.09	0.09	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	74.5	60.6	0.0	0.5	0.0	0.0	70.5	0.0	15.4	74.2	0.0	74.2
Incr Delay (d2), s/veh	10.5	1.4	0.0	17.5	0.1	0.0	174.5	0.0	0.7	3.9	0.0	5.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.8	0.0	6.4	0.0	0.0	15.5	0.0	19.5	0.1	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.0	62.1	0.0	18.0	0.1	0.0	245.0	0.0	16.1	78.1	0.0	79.2
LnGrp LOS	F	E		F	A	A	F	A	B	E	A	E
Approach Vol, veh/h		606			4522			1622			2	
Approach Delay, s/veh		62.1			12.3			56.1			78.6	
Approach LOS		E			B			E			E	

Timer - Assigned Phs	1	2	4	5	6	8
Phs Duration (G+Y+Rc), s	97.1	31.2	6.7	5.9	122.3	15.1
Change Period (Y+Rc), s	7.8	* 7.8	* 5.8	5.4	7.8	6.1
Max Green Setting (Gmax), s	61.2	* 43	* 11	13.0	91.9	9.0
Max Q Clear Time (g_c+I1), s	91.3	19.0	2.1	2.1	2.0	11.0
Green Ext Time (p_c), s	0.0	4.3	0.0	0.0	18.2	0.0

Intersection Summary	
HCM 6th Ctrl Delay	27.3
HCM 6th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	10	1230	497	46	3595	18	585	20	91	2	2	2
Future Volume (veh/h)	10	1230	497	46	3595	18	585	20	91	2	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	11	1337	540	50	3908	20	636	0	114	2	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	3307	1027	202	2572	13	242	0	401	77	77	78
Arrive On Green	0.42	1.00	1.00	0.06	0.49	0.49	0.07	0.00	0.07	0.07	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5243	27	3563	0	3170	1153	1157	1163
Grp Volume(v), veh/h	11	1337	540	50	2535	1393	636	0	114	3	0	3
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	0	1585	1813	0	1661
Q Serve(g_s), s	0.5	0.0	0.0	2.1	73.6	73.6	10.2	0.0	4.9	0.2	0.0	0.2
Cycle Q Clear(g_c), s	0.5	0.0	0.0	2.1	73.6	73.6	10.2	0.0	4.9	0.2	0.0	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.64		0.70
Lane Grp Cap(c), veh/h	376	3307	1027	202	1670	915	242	0	401	121	0	111
V/C Ratio(X)	0.03	0.40	0.53	0.25	1.52	1.52	2.63	0.00	0.28	0.03	0.00	0.03
Avail Cap(c_a), veh/h	376	3307	1027	230	1670	915	242	0	401	387	0	354
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.72	0.72	1.00	1.00	1.00	0.94	0.00	0.94	1.00	0.00	1.00
Uniform Delay (d), s/veh	34.3	0.0	0.0	67.5	38.2	38.2	69.9	0.0	59.4	65.4	0.0	65.4
Incr Delay (d2), s/veh	0.0	0.3	1.4	0.6	236.1	240.4	742.5	0.0	0.4	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	0.1	0.7	1.7	129.1	142.5	46.2	0.0	3.6	0.2	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.3	0.3	1.4	68.1	274.3	278.6	812.4	0.0	59.7	65.5	0.0	65.5
LnGrp LOS	C	A	A	E	F	F	F	A	E	E	A	E
Approach Vol, veh/h		1888			3978			750			6	
Approach Delay, s/veh		0.8			273.2			698.0			65.5	
Approach LOS		A			F			F			E	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.0	103.2		15.8	37.8	80.4		16.0				
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8				
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2				
Max Q Clear Time (g_c+I1), s	4.1	2.0		2.2	2.5	75.6		12.2				
Green Ext Time (p_c), s	0.0	20.5		0.0	0.0	0.0		0.0				
Intersection Summary												
HCM 6th Ctrl Delay			243.5									
HCM 6th LOS			F									

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1343	10	0	3615	0	2
Future Vol, veh/h	1343	10	0	3615	0	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1460	11	0	3929	0	2

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	730
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	313
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	313
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	16.6
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	313	-	-	-
HCM Lane V/C Ratio	0.007	-	-	-
HCM Control Delay (s)	16.6	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	80	1171	53	281	3556	41	128	24	248	10	7	26
Future Volume (veh/h)	80	1171	53	281	3556	41	128	24	248	10	7	26
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	87	1273	58	305	3865	45	139	0	287	11	23	18
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	224	3286	1020	349	3537	41	215	0	743	194	249	211
Arrive On Green	0.13	1.00	1.00	0.10	0.68	0.68	0.13	0.00	0.13	0.13	0.13	0.13
Sat Flow, veh/h	3456	5106	1585	3456	5203	60	1366	0	3170	1092	1870	1585
Grp Volume(v), veh/h	87	1273	58	305	2523	1387	139	0	287	11	23	18
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1366	0	1585	1092	1870	1585
Q Serve(g_s), s	3.5	0.0	0.0	13.1	102.0	102.0	14.9	0.0	11.4	1.3	1.6	1.5
Cycle Q Clear(g_c), s	3.5	0.0	0.0	13.1	102.0	102.0	16.5	0.0	11.4	1.3	1.6	1.5
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	224	3286	1020	349	2314	1264	215	0	743	194	249	211
V/C Ratio(X)	0.39	0.39	0.06	0.87	1.09	1.10	0.65	0.00	0.39	0.06	0.09	0.09
Avail Cap(c_a), veh/h	230	3286	1020	366	2314	1264	371	0	1104	318	463	392
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	62.5	0.0	0.0	66.5	24.0	24.0	64.3	0.0	48.3	56.9	57.0	57.0
Incr Delay (d2), s/veh	1.1	0.3	0.1	19.5	48.6	56.1	3.2	0.0	0.3	0.1	0.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.8	0.2	0.1	11.0	70.7	80.2	9.2	0.0	8.1	0.7	1.4	1.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.6	0.3	0.1	86.0	72.6	80.1	67.5	0.0	48.7	57.0	57.2	57.2
LnGrp LOS	E	A	A	F	F	F	E	A	D	E	E	E
Approach Vol, veh/h		1418			4215			426			52	
Approach Delay, s/veh		4.2			76.1			54.8			57.1	
Approach LOS		A			E			D			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	21.5	102.6		25.9	16.0	108.1		25.9
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37
Max Q Clear Time (g_c+I1), s	15.1	2.0		18.5	5.5	104.0		3.6
Green Ext Time (p_c), s	0.1	14.1		1.5	0.1	0.0		0.2

Intersection Summary			
HCM 6th Ctrl Delay			57.8
HCM 6th LOS			E

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	286	43	38	697	7	478	6	26	0	0	2
Future Volume (veh/h)	2	286	43	38	697	7	478	6	26	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	311	47	41	758	8	520	7	28	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1828	273	616	1990	21	478	6	431	0	0	9
Arrive On Green	0.00	0.59	0.59	0.55	0.55	0.55	0.27	0.27	0.27	0.00	0.00	0.01
Sat Flow, veh/h	1781	3100	464	1023	3602	38	1759	24	1585	0	0	1585
Grp Volume(v), veh/h	2	177	181	41	374	392	527	0	28	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1787	1023	1777	1864	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	5.4	5.6	2.3	14.3	14.3	32.6	0.0	1.6	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	5.4	5.6	3.4	14.3	14.3	32.6	0.0	1.6	0.0	0.0	0.2
Prop In Lane	1.00		0.26	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1048	1054	616	982	1030	484	0	431	0	0	9
V/C Ratio(X)	0.30	0.17	0.17	0.07	0.38	0.38	1.09	0.00	0.07	0.00	0.00	0.23
Avail Cap(c_a), veh/h	113	1048	1054	616	982	1030	484	0	431	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.78	0.78	0.78	0.55	0.55	0.55	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	11.2	11.2	13.0	15.2	15.2	43.7	0.0	32.4	0.0	0.0	59.4
Incr Delay (d2), s/veh	18.2	0.3	0.3	0.1	0.6	0.6	66.9	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	4.0	4.1	1.0	8.8	9.2	32.8	0.0	1.1	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	77.8	11.5	11.5	13.1	15.8	15.8	110.6	0.0	32.5	0.0	0.0	72.9
LnGrp LOS	E	B	B	B	B	B	F	A	C	A	A	E
Approach Vol, veh/h		360			807			555			2	
Approach Delay, s/veh		11.9			15.7			106.7			72.9	
Approach LOS		B			B			F			E	

Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	4.5	71.9		5.6		76.4		38.0				
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4				
Max Green Setting (Gmax), s	7.6	31.8		* 28		* 44		32.6				
Max Q Clear Time (g_c+I1), s	2.1	16.3		2.2		7.6		34.6				
Green Ext Time (p_c), s	0.0	4.5		0.0		2.3		0.0				

Intersection Summary			
HCM 6th Ctrl Delay			44.3
HCM 6th LOS			D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	145	140	54	325	90	396	670	80	92	298	32
Future Volume (veh/h)	14	145	140	54	325	90	396	670	80	92	298	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	15	158	152	59	353	98	430	728	87	100	324	35
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	101	504	225	166	504	225	471	2146	256	202	1507	162
Arrive On Green	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.22	0.22	0.06	0.47	0.47
Sat Flow, veh/h	940	3554	1585	1069	3554	1585	1781	3197	382	3456	3238	347
Grp Volume(v), veh/h	15	158	152	59	353	98	430	404	411	100	177	182
Grp Sat Flow(s),veh/h/ln	940	1777	1585	1069	1777	1585	1781	1777	1802	1728	1777	1808
Q Serve(g_s), s	1.9	5.2	11.3	6.5	11.7	7.2	28.7	23.0	23.0	3.4	7.1	7.2
Cycle Q Clear(g_c), s	13.6	5.2	11.3	11.7	11.7	7.2	28.7	23.0	23.0	3.4	7.1	7.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.21	1.00		0.19
Lane Grp Cap(c), veh/h	101	504	225	166	504	225	471	1193	1210	202	827	841
V/C Ratio(X)	0.15	0.31	0.68	0.36	0.70	0.44	0.91	0.34	0.34	0.50	0.21	0.22
Avail Cap(c_a), veh/h	222	959	428	303	959	428	594	1193	1210	547	827	841
HCM Platoon Ratio	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.99	0.99	0.99	0.09	0.09	0.09	0.80	0.80	0.80
Uniform Delay (d), s/veh	61.4	51.5	54.5	57.2	54.7	52.5	53.4	24.3	24.3	54.8	19.0	19.1
Incr Delay (d2), s/veh	0.7	0.3	3.5	1.3	1.8	1.3	2.0	0.1	0.1	1.5	0.5	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.9	4.3	8.7	3.5	9.7	5.6	15.9	12.6	12.8	2.7	5.5	5.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	62.1	51.9	57.9	58.5	56.4	53.8	55.4	24.4	24.4	56.3	19.5	19.5
LnGrp LOS	E	D	E	E	E	D	E	C	C	E	B	B
Approach Vol, veh/h		325			510			1245			459	
Approach Delay, s/veh		55.2			56.2			35.1			27.5	
Approach LOS		E			E			D			C	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.0	86.4		22.6	35.7	61.6		22.6
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32
Max Q Clear Time (g_c+I1), s	15.4	25.0		15.6	30.7	9.2		13.7
Green Ext Time (p_c), s	0.2	5.8		1.4	1.0	2.1		2.7

Intersection Summary	
HCM 6th Ctrl Delay	40.5
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	28	217	64	90	494	42	65	0	85	4	0	7
Future Volume (veh/h)	28	217	64	90	494	42	65	0	85	4	0	7
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	30	236	70	98	537	46	71	0	92	4	0	8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	693	2425	1082	868	2499	1115	161	0	192	157	0	211
Arrive On Green	0.04	0.68	0.68	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.00	0.13
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	760	0	1442	729	0	1585
Grp Volume(v), veh/h	30	236	70	98	537	46	71	0	92	4	0	8
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	760	0	1442	729	0	1585
Q Serve(g_s), s	0.6	2.7	1.8	1.8	0.0	0.0	5.9	0.0	7.1	0.3	0.0	0.5
Cycle Q Clear(g_c), s	0.6	2.7	1.8	1.8	0.0	0.0	13.3	0.0	7.1	7.4	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	693	2425	1082	868	2499	1115	161	0	192	157	0	211
V/C Ratio(X)	0.04	0.10	0.06	0.11	0.21	0.04	0.44	0.00	0.48	0.03	0.00	0.04
Avail Cap(c_a), veh/h	835	2425	1082	973	2499	1115	314	0	349	299	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.95	0.95	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	4.8	6.5	6.3	4.0	0.0	0.0	54.4	0.0	48.2	51.6	0.0	45.3
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.1	0.2	0.1	1.9	0.0	1.8	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	1.8	1.1	1.0	0.1	0.0	3.9	0.0	4.8	0.2	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	4.8	6.6	6.4	4.1	0.2	0.1	56.3	0.0	50.0	51.6	0.0	45.4
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		336			681			163			12	
Approach Delay, s/veh		6.4			0.8			52.7			47.5	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.4	90.0		21.6	10.9	87.5		21.6
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0
Max Q Clear Time (g_c+I1), s	2.6	2.0		9.4	3.8	4.7		15.3
Green Ext Time (p_c), s	0.0	4.3		0.0	0.1	1.9		0.7

Intersection Summary	
HCM 6th Ctrl Delay	9.9
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	160	125	63	350	1	326	7	123	0	0	1
Future Volume (veh/h)	1	160	125	63	350	1	326	7	123	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	174	136	68	380	1	354	8	134	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	1946	868	732	1925	859	445	510	515	0	0	432
Arrive On Green	0.12	1.00	1.00	0.05	0.54	0.54	0.27	0.27	0.27	0.00	0.00	0.27
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1416	1870	1585	0	0	1585
Grp Volume(v), veh/h	1	174	136	68	380	1	354	8	134	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1416	1870	1585	0	0	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.9	6.6	0.0	29.1	0.4	7.5	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	0.0	0.0	1.9	6.6	0.0	29.2	0.4	7.5	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	104	1946	868	732	1925	859	445	510	515	0	0	432
V/C Ratio(X)	0.01	0.09	0.16	0.09	0.20	0.00	0.79	0.02	0.26	0.00	0.00	0.00
Avail Cap(c_a), veh/h	275	1946	868	773	1925	859	687	829	786	0	0	703
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.79	0.79	0.79	1.00	1.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	49.9	0.0	0.0	10.3	14.1	12.6	42.4	31.9	29.9	0.0	0.0	31.8
Incr Delay (d2), s/veh	0.0	0.1	0.4	0.0	0.2	0.0	3.6	0.0	0.3	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.2	1.4	4.8	0.0	15.9	0.3	5.2	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	0.1	0.4	10.3	14.3	12.6	46.0	31.9	30.1	0.0	0.0	31.8
LnGrp LOS	D	A	A	B	B	B	D	C	C	A	A	C
Approach Vol, veh/h		311			449			496			1	
Approach Delay, s/veh		0.4			13.7			41.5			31.8	
Approach LOS		A			B			D			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	70.5		38.5	10.3	71.2		38.5				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	18.5	* 33		* 53	9.0	* 43		* 53				
Max Q Clear Time (g_c+I1), s	2.1	8.6		31.2	3.9	2.0		2.1				
Green Ext Time (p_c), s	0.0	2.5		1.5	0.0	1.6		0.0				
Intersection Summary												
HCM 6th Ctrl Delay			21.4									
HCM 6th LOS			C									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	124	101	30	38	746	506	166	687	37	85	243	32
Future Volume (veh/h)	124	101	30	38	746	506	166	687	37	85	243	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	135	110	33	41	811	550	180	747	40	92	264	35
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	116	1326	383	639	996	663	496	739	40	60	1327	174
Arrive On Green	0.49	0.49	0.49	0.49	0.49	0.49	0.42	0.42	0.42	0.84	0.84	0.84
Sat Flow, veh/h	400	2719	786	1245	2042	1360	1080	1759	94	688	3158	414
Grp Volume(v), veh/h	135	70	73	41	704	657	180	0	787	92	147	152
Grp Sat Flow(s),veh/h/ln	400	1777	1729	1245	1777	1626	1080	0	1853	688	1777	1796
Q Serve(g_s), s	16.7	2.5	2.7	2.2	40.3	41.8	14.3	0.0	50.4	0.0	1.9	2.0
Cycle Q Clear(g_c), s	58.5	2.5	2.7	4.9	40.3	41.8	16.3	0.0	50.4	50.4	1.9	2.0
Prop In Lane	1.00		0.45	1.00		0.84	1.00		0.05	1.00		0.23
Lane Grp Cap(c), veh/h	116	866	843	639	866	792	496	0	778	60	746	754
V/C Ratio(X)	1.17	0.08	0.09	0.06	0.81	0.83	0.36	0.00	1.01	1.53	0.20	0.20
Avail Cap(c_a), veh/h	116	866	843	639	866	792	496	0	778	60	746	754
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	56.0	16.4	16.4	17.8	26.1	26.5	25.6	0.0	34.8	34.8	5.7	5.7
Incr Delay (d2), s/veh	135.1	0.0	0.0	0.0	5.9	7.4	2.1	0.0	35.0	305.7	0.6	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	13.7	1.9	2.0	1.2	24.9	24.1	7.1	0.0	38.9	12.1	1.4	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	191.0	16.4	16.5	17.8	32.0	33.8	27.6	0.0	69.8	340.5	6.3	6.3
LnGrp LOS	F	B	B	B	C	C	C	A	F	F	A	A
Approach Vol, veh/h		278			1402			967			391	
Approach Delay, s/veh		101.2			32.5			62.0			84.9	
Approach LOS		F			C			E			F	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	56.0	64.0	56.0	64.0
Change Period (Y+Rc), s	* 5.6	* 5.5	* 5.6	* 5.5
Max Green Setting (Gmax), s	* 50	* 59	* 50	* 59
Max Q Clear Time (g_c+I1), s	52.4	60.5	52.4	43.8
Green Ext Time (p_c), s	0.0	0.0	0.0	8.6

Intersection Summary	
HCM 6th Ctrl Delay	54.9
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	7	0	0	98	89	22
Future Volume (veh/h)	7	0	0	98	89	22
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	0	0	107	97	24
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1122	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1287	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	8	0	0	107	97	24
Grp Sat Flow(s),veh/h/ln	1287	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.4	6.3	1.7
Cycle Q Clear(g_c), s	1.5	0.0	0.0	1.4	6.3	1.7
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1122	2976	1488	1327	148	132
V/C Ratio(X)	0.01	0.00	0.00	0.08	0.65	0.18
Avail Cap(c_a), veh/h	1122	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.8	0.0	0.0	1.7	53.3	51.2
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	4.8	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.6	5.5	1.3
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.8	0.0	0.0	1.8	58.1	51.8
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		8	107		121	
Approach Delay, s/veh		1.8	1.8		56.9	
Approach LOS		A	A		E	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 80		31.0		* 80
Max Q Clear Time (g_c+I1), s		3.4		8.3		3.5
Green Ext Time (p_c), s		0.8		0.3		0.0
Intersection Summary						
HCM 6th Ctrl Delay			30.0			
HCM 6th LOS			C			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	66	572	1858	1139	243	66
Future Volume (veh/h)	66	572	1858	1139	243	66
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	72	622	2020	1238	264	72
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	90	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	61	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	72	622	2020	1238	264	72
Grp Sat Flow(s),veh/h/ln	61	1777	1777	1585	1728	1585
Q Serve(g_s), s	58.1	5.7	35.2	93.3	8.7	5.0
Cycle Q Clear(g_c), s	93.3	5.7	35.2	93.3	8.7	5.0
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	90	2763	2763	1232	432	198
V/C Ratio(X)	0.80	0.23	0.73	1.00	0.61	0.36
Avail Cap(c_a), veh/h	90	2763	2763	1232	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	48.1	3.6	6.9	13.3	49.7	48.1
Incr Delay (d2), s/veh	51.9	0.2	1.0	26.7	1.4	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.3	3.2	16.5	44.2	6.9	3.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	100.0	3.8	7.9	40.1	51.1	49.2
LnGrp LOS	F	A	A	F	D	D
Approach Vol, veh/h		694	3258		336	
Approach Delay, s/veh		13.8	20.1		50.7	
Approach LOS		B	C		D	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		99.4		20.6		99.4
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		81.9		* 26		81.9
Max Q Clear Time (g_c+I1), s		95.3		10.7		95.3
Green Ext Time (p_c), s		0.0		1.0		0.0

Intersection Summary		
HCM 6th Ctrl Delay		21.5
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

HCM 6th Signalized Intersection Summary
1: Hannum Ave & Slauson Ave

03/12/2025

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	101	632	261	208	734	540	93	338	273	258	610	64
Future Volume (veh/h)	101	632	261	208	734	540	93	338	273	258	610	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	110	687	284	226	798	587	101	367	0	280	663	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	1604	653	282	2332	724	242	686		340	786	
Arrive On Green	0.07	0.45	0.45	0.08	0.46	0.46	0.07	0.19	0.00	0.10	0.22	0.00
Sat Flow, veh/h	1781	3563	1451	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	110	656	315	226	798	587	101	367	0	280	663	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1609	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	8.5	18.4	18.7	9.0	14.1	44.7	3.9	13.0	0.0	11.1	25.0	0.0
Cycle Q Clear(g_c), s	8.5	18.4	18.7	9.0	14.1	44.7	3.9	13.0	0.0	11.1	25.0	0.0
Prop In Lane	1.00		0.90	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	133	1532	724	282	2332	724	242	686		340	786	
V/C Ratio(X)	0.82	0.43	0.43	0.80	0.34	0.81	0.42	0.54		0.82	0.84	
Avail Cap(c_a), veh/h	202	1532	724	442	2332	724	289	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.81	0.81	0.81	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.9	26.2	26.3	63.2	24.5	32.8	62.4	50.8	0.0	61.9	52.2	0.0
Incr Delay (d2), s/veh	15.2	0.9	1.9	4.7	0.3	7.9	1.1	0.6	0.0	5.8	4.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.9	12.2	12.2	7.2	9.4	25.0	3.2	9.9	0.0	8.9	17.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.0	27.1	28.2	67.9	24.8	40.7	63.5	51.5	0.0	67.8	57.0	0.0
LnGrp LOS	E	C	C	E	C	D	E	D		E	E	
Approach Vol, veh/h		1081			1611			468			943	
Approach Delay, s/veh		32.7			36.6			54.1			60.2	
Approach LOS		C			D			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	17.5	69.1	16.1	37.3	16.6	70.0	20.1	33.3
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	11.0	20.7	5.9	27.0	10.5	46.7	13.1	15.0
Green Ext Time (p_c), s	0.4	7.2	0.1	4.0	0.1	0.0	0.6	2.1

Intersection Summary	
HCM 6th Ctrl Delay	43.0
HCM 6th LOS	D

Notes
User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	745	418	951	1027	4	407	0	1699	10	8	2
Future Volume (veh/h)	2	745	418	951	1027	4	407	0	1699	10	8	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	810	0	1034	1116	4	442	0	1847	11	9	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	1099		2012	2234	997	383	0	1610	85	71	16
Arrive On Green	0.01	0.22	0.00	0.80	1.00	1.00	0.11	0.00	0.11	0.05	0.05	0.05
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1482	329
Grp Volume(v), veh/h	2	810	0	1034	1116	4	442	0	1847	11	0	11
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1811
Q Serve(g_s), s	0.1	17.8	0.0	8.4	0.0	0.0	12.9	0.0	12.9	0.7	0.0	0.7
Cycle Q Clear(g_c), s	0.1	17.8	0.0	8.4	0.0	0.0	12.9	0.0	12.9	0.7	0.0	0.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.18
Lane Grp Cap(c), veh/h	12	1099		2012	2234	997	383	0	1610	85	0	86
V/C Ratio(X)	0.16	0.74		0.51	0.50	0.00	1.15	0.00	1.15	0.13	0.00	0.13
Avail Cap(c_a), veh/h	193	1864		2012	2234	997	383	0	1610	163	0	166
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.88	0.88	0.00	0.70	0.70	0.70	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.2	43.9	0.0	8.0	0.0	0.0	53.5	0.0	29.5	54.8	0.0	54.8
Incr Delay (d2), s/veh	5.2	0.9	0.0	0.2	0.6	0.0	95.0	0.0	73.9	0.7	0.0	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.8	0.0	3.8	0.3	0.0	17.1	0.0	52.0	0.6	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.4	44.8	0.0	8.1	0.6	0.0	148.6	0.0	103.4	55.4	0.0	55.4
LnGrp LOS	E	D		A	A	A	F	A	F	E	A	E
Approach Vol, veh/h		812			2154			2289			22	
Approach Delay, s/veh		44.8			4.2			112.1			55.4	
Approach LOS		D			A			F			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	55.9	33.6		11.5	6.2	83.2		19.0
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1
Max Green Setting (Gmax), s	26.2	* 44		* 11	13.0	58.0		12.9
Max Q Clear Time (g_c+I1), s	10.4	19.8		2.7	2.1	2.0		14.9
Green Ext Time (p_c), s	3.9	6.1		0.0	0.0	11.3		0.0

Intersection Summary	
HCM 6th Ctrl Delay	57.5
HCM 6th LOS	E

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	1883	596	77	1580	12	361	13	52	10	20	19
Future Volume (veh/h)	13	1883	596	77	1580	12	361	13	52	10	20	19
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	14	2047	648	84	1717	13	392	46	36	11	22	21
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	496	2838	881	270	1834	14	297	156	256	59	118	112
Arrive On Green	0.37	0.74	0.74	0.16	0.70	0.70	0.08	0.08	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5228	40	3563	1870	1585	709	1415	1340
Grp Volume(v), veh/h	14	2047	648	84	1118	612	392	46	36	28	0	26
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1863	1781	1870	1585	1835	0	1629
Q Serve(g_s), s	0.6	26.9	28.0	2.6	34.3	34.3	10.0	2.8	2.3	1.7	0.0	1.8
Cycle Q Clear(g_c), s	0.6	26.9	28.0	2.6	34.3	34.3	10.0	2.8	2.3	1.7	0.0	1.8
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.39		0.82
Lane Grp Cap(c), veh/h	496	2838	881	270	1194	654	297	156	256	153	0	136
V/C Ratio(X)	0.03	0.72	0.74	0.31	0.94	0.94	1.32	0.30	0.14	0.19	0.00	0.19
Avail Cap(c_a), veh/h	496	2838	881	288	1242	680	297	156	256	489	0	434
HCM Platoon Ratio	1.33	1.33	1.33	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.29	0.29	0.29	1.00	1.00	1.00	0.99	0.99	0.99	1.00	0.00	1.00
Uniform Delay (d), s/veh	27.5	10.4	10.6	47.7	16.7	16.7	55.0	51.7	43.2	51.2	0.0	51.2
Incr Delay (d2), s/veh	0.0	0.5	1.6	0.6	14.7	22.6	165.7	1.0	0.2	0.6	0.0	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	9.6	9.7	2.0	14.2	17.1	18.4	2.4	1.7	1.5	0.0	1.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	27.5	10.9	12.2	48.4	31.4	39.4	220.7	52.7	43.4	51.8	0.0	51.9
LnGrp LOS	C	B	B	D	C	D	F	D	D	D	A	D
Approach Vol, veh/h		2709			1814			474			54	
Approach Delay, s/veh		11.3			34.9			190.9			51.8	
Approach LOS		B			C			F			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	15.6	72.8		15.8	39.5	48.9		15.8
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	44.1		* 32	10.0	* 44		10.0
Max Q Clear Time (g_c+I1), s	4.6	30.0		3.8	2.6	36.3		12.0
Green Ext Time (p_c), s	0.1	12.3		0.2	0.0	5.8		0.0

Intersection Summary			
HCM 6th Ctrl Delay			37.1
HCM 6th LOS			D

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Intersection						
Int Delay, s/veh	0					
Movement	**EBT**	**EBR**	**WBL**	**WBT**	**NBL**	**NBR**
Lane Configurations						
Traffic Vol, veh/h	1765	1	0	1685	0	4
Future Vol, veh/h	1765	1	0	1685	0	4
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1918	1	0	1832	0	4

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	959
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	221
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	221
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB		WB		NB
HCM Control Delay, s	0		0		21.6
HCM LOS					C

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	221	-	-	-
HCM Lane V/C Ratio	0.02	-	-	-
HCM Control Delay (s)	21.6	-	-	-
HCM Lane LOS	C	-	-	-
HCM 95th %tile Q(veh)	0.1	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	19	1841	38	270	1571	18	37	31	823	73	31	64
Future Volume (veh/h)	19	1841	38	270	1571	18	37	31	823	73	31	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	2001	41	293	1708	20	40	0	918	79	61	52
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	145	2430	754	291	2695	32	397	0	1178	235	538	456
Arrive On Green	0.01	0.16	0.16	0.08	0.52	0.52	0.09	0.00	0.09	0.29	0.29	0.29
Sat Flow, veh/h	3456	5106	1585	3456	5203	61	1280	0	3170	609	1870	1585
Grp Volume(v), veh/h	21	2001	41	293	1117	611	40	0	918	79	61	52
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1280	0	1585	609	1870	1585
Q Serve(g_s), s	0.7	45.5	2.6	10.1	28.3	28.3	3.5	0.0	30.7	12.8	2.9	2.9
Cycle Q Clear(g_c), s	0.7	45.5	2.6	10.1	28.3	28.3	6.3	0.0	30.7	12.8	2.9	2.9
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	145	2430	754	291	1764	963	397	0	1178	235	538	456
V/C Ratio(X)	0.14	0.82	0.05	1.01	0.63	0.63	0.10	0.00	0.78	0.34	0.11	0.11
Avail Cap(c_a), veh/h	288	2430	754	291	1764	963	424	0	1244	248	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.92	0.00	0.92	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.0	45.7	27.6	55.0	20.7	20.7	42.9	0.0	42.3	35.0	31.5	31.5
Incr Delay (d2), s/veh	0.5	3.3	0.1	54.7	1.7	3.2	0.1	0.0	2.8	0.8	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.6	29.1	1.9	10.8	16.9	18.7	2.1	0.0	19.3	3.5	2.4	2.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.5	49.0	27.8	109.6	22.5	23.9	43.0	0.0	45.2	35.8	31.6	31.6
LnGrp LOS	E	D	C	F	C	C	D	A	D	D	C	C
Approach Vol, veh/h		2063			2021			958			192	
Approach Delay, s/veh		48.7			35.6			45.1			33.3	
Approach LOS		D			D			D			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.4	63.2		40.4	11.3	68.3		40.4				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37				
Max Q Clear Time (g_c+I1), s	12.1	47.5		32.7	2.7	30.3		14.8				
Green Ext Time (p_c), s	0.0	6.1		1.8	0.0	14.1		1.2				
Intersection Summary												
HCM 6th Ctrl Delay			42.4									
HCM 6th LOS			D									

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	819	171	88	454	1	154	0	116	8	2	6
Future Volume (veh/h)	0	819	171	88	454	1	154	0	116	8	2	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	890	186	96	493	1	167	0	126	9	2	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2081	435	367	2588	5	210	0	187	32	7	25
Arrive On Green	0.00	0.71	0.71	0.71	0.71	0.71	0.12	0.00	0.12	0.04	0.04	0.04
Sat Flow, veh/h	1781	2926	611	524	3638	7	1781	0	1585	854	190	664
Grp Volume(v), veh/h	0	540	536	96	241	253	167	0	126	18	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1760	524	1777	1869	1781	0	1585	1708	0	0
Q Serve(g_s), s	0.0	15.1	15.1	11.2	5.4	5.4	11.0	0.0	9.1	1.2	0.0	0.0
Cycle Q Clear(g_c), s	0.0	15.1	15.1	26.3	5.4	5.4	11.0	0.0	9.1	1.2	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.50		0.39
Lane Grp Cap(c), veh/h	1	1264	1252	367	1264	1330	210	0	187	64	0	0
V/C Ratio(X)	0.00	0.43	0.43	0.26	0.19	0.19	0.80	0.00	0.68	0.28	0.00	0.00
Avail Cap(c_a), veh/h	111	1264	1252	367	1264	1330	416	0	370	399	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.54	0.54	0.92	0.92	0.92	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	7.2	7.2	12.6	5.8	5.8	51.5	0.0	50.7	56.2	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.6	1.6	0.3	0.3	6.8	0.0	4.2	2.3	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	8.3	8.2	2.6	3.6	3.8	9.0	0.0	6.9	1.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	7.8	7.8	14.2	6.1	6.1	58.3	0.0	55.0	58.5	0.0	0.0
LnGrp LOS	A	A	A	B	A	A	E	A	D	E	A	A
Approach Vol, veh/h		1076			590			293			18	
Approach Delay, s/veh		7.8			7.4			56.9			58.5	
Approach LOS		A			A			E			E	

Timer - Assigned Phs	1	2		4		6		8
Phs Duration (G+Y+Rc), s	0.0	91.0		9.5		91.0		19.5
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4
Max Green Setting (Gmax), s	7.5	36.5		* 28		* 48		28.0
Max Q Clear Time (g_c+I1), s	0.0	28.3		3.2		17.1		13.0
Green Ext Time (p_c), s	0.0	2.5		0.0		8.7		1.2

Intersection Summary			
HCM 6th Ctrl Delay			15.4
HCM 6th LOS			B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	27	601	355	83	245	79	132	202	112	319	535	48
Future Volume (veh/h)	27	601	355	83	245	79	132	202	112	319	535	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	29	653	386	90	266	86	143	220	122	347	582	52
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	387	1226	547	153	1226	547	176	906	483	421	1412	126
Arrive On Green	0.11	0.11	0.11	0.69	0.69	0.69	0.03	0.13	0.13	0.04	0.14	0.14
Sat Flow, veh/h	1029	3554	1585	543	3554	1585	1781	2239	1194	3456	3300	294
Grp Volume(v), veh/h	29	653	386	90	266	86	143	173	169	347	313	321
Grp Sat Flow(s),veh/h/ln	1029	1777	1585	543	1777	1585	1781	1777	1655	1728	1777	1817
Q Serve(g_s), s	3.1	20.8	28.2	19.5	3.3	2.3	9.6	10.4	11.0	12.0	19.3	19.3
Cycle Q Clear(g_c), s	6.3	20.8	28.2	40.3	3.3	2.3	9.6	10.4	11.0	12.0	19.3	19.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.72	1.00		0.16
Lane Grp Cap(c), veh/h	387	1226	547	153	1226	547	176	719	670	421	760	778
V/C Ratio(X)	0.07	0.53	0.71	0.59	0.22	0.16	0.81	0.24	0.25	0.82	0.41	0.41
Avail Cap(c_a), veh/h	387	1226	547	153	1226	547	371	719	670	576	760	778
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	0.33	0.33	0.33	0.33	0.33	0.33
Upstream Filter(I)	0.91	0.91	0.91	0.99	0.99	0.99	0.97	0.97	0.97	0.67	0.67	0.67
Uniform Delay (d), s/veh	39.1	44.0	47.3	28.7	12.7	12.5	56.9	35.5	35.7	56.3	37.8	37.8
Incr Delay (d2), s/veh	0.1	0.4	3.8	5.7	0.1	0.1	8.4	0.8	0.9	4.8	1.1	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.5	15.0	18.1	4.3	2.3	1.5	8.6	8.8	8.7	9.1	13.6	13.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	39.2	44.4	51.1	34.3	12.8	12.7	65.4	36.2	36.6	61.1	38.9	38.9
LnGrp LOS	D	D	D	C	B	B	E	D	D	E	D	D
Approach Vol, veh/h		1068			442			485			981	
Approach Delay, s/veh		46.7			17.1			44.9			46.7	
Approach LOS		D			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	18.6	54.4		47.0	15.9	57.1		47.0				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41				
Max Q Clear Time (g_c+I1), s	14.0	13.0		30.2	11.6	21.3		42.3				
Green Ext Time (p_c), s	0.7	2.2		4.6	0.3	3.6		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	42.0
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	7	1038	66	76	221	6	81	0	94	30	4	74
Future Volume (veh/h)	7	1038	66	76	221	6	81	0	94	30	4	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	1128	72	83	240	7	88	0	102	33	4	80
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	812	2285	1019	379	2437	1087	178	0	251	190	20	276
Arrive On Green	0.01	0.64	0.64	0.11	1.00	1.00	0.17	0.00	0.17	0.17	0.17	0.17
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	679	0	1442	766	115	1585
Grp Volume(v), veh/h	8	1128	72	83	240	7	88	0	102	37	0	80
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	679	0	1442	880	0	1585
Q Serve(g_s), s	0.2	19.9	2.0	1.7	0.0	0.0	7.8	0.0	7.5	2.7	0.0	5.3
Cycle Q Clear(g_c), s	0.2	19.9	2.0	1.7	0.0	0.0	17.9	0.0	7.5	10.2	0.0	5.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.89		1.00
Lane Grp Cap(c), veh/h	812	2285	1019	379	2437	1087	178	0	251	210	0	276
V/C Ratio(X)	0.01	0.49	0.07	0.22	0.10	0.01	0.49	0.00	0.41	0.18	0.00	0.29
Avail Cap(c_a), veh/h	951	2285	1019	457	2437	1087	326	0	413	361	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.66	0.66	0.66	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	7.1	11.2	8.0	7.1	0.0	0.0	53.3	0.0	44.1	47.6	0.0	43.1
Incr Delay (d2), s/veh	0.0	0.5	0.1	0.3	0.1	0.0	2.1	0.0	1.1	0.4	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.3	1.3	1.0	0.0	0.0	4.9	0.0	5.0	1.9	0.0	3.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	7.1	11.7	8.1	7.4	0.1	0.0	55.4	0.0	45.1	48.0	0.0	43.7
LnGrp LOS	A	B	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		1208			330			190			117	
Approach Delay, s/veh		11.5			1.9			49.9			45.1	
Approach LOS		B			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	5.6	87.9		26.4	10.8	82.8		26.4
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	11.0	59.4		34.4	* 12	* 59		34.4
Max Q Clear Time (g_c+I1), s	2.2	2.0		12.2	3.7	21.9		19.9
Green Ext Time (p_c), s	0.0	1.7		0.4	0.1	11.0		0.9

Intersection Summary	
HCM 6th Ctrl Delay	15.8
HCM 6th LOS	B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	903	306	130	164	1	112	0	57	0	8	8
Future Volume (veh/h)	1	903	306	130	164	1	112	0	57	0	8	8
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	982	333	141	178	1	122	0	62	0	9	9
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	104	2483	1107	455	2481	1107	209	217	276	0	100	100
Arrive On Green	0.12	1.00	1.00	0.02	0.23	0.23	0.12	0.00	0.12	0.00	0.12	0.12
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1395	1870	1585	0	858	858
Grp Volume(v), veh/h	1	982	333	141	178	1	122	0	62	0	0	18
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1395	1870	1585	0	0	1716
Q Serve(g_s), s	0.1	0.0	0.0	2.5	4.7	0.1	10.3	0.0	4.0	0.0	0.0	1.1
Cycle Q Clear(g_c), s	0.1	0.0	0.0	2.5	4.7	0.1	11.4	0.0	4.0	0.0	0.0	1.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.50
Lane Grp Cap(c), veh/h	104	2483	1107	455	2481	1107	209	217	276	0	0	199
V/C Ratio(X)	0.01	0.40	0.30	0.31	0.07	0.00	0.58	0.00	0.22	0.00	0.00	0.09
Avail Cap(c_a), veh/h	312	2483	1107	574	2481	1107	526	642	636	0	0	589
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.64	0.64	0.64	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	49.9	0.0	0.0	4.0	15.8	14.0	52.5	0.0	42.6	0.0	0.0	47.4
Incr Delay (d2), s/veh	0.0	0.5	0.7	0.2	0.0	0.0	2.6	0.0	0.4	0.0	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.3	0.4	1.6	3.4	0.0	6.7	0.0	2.9	0.0	0.0	0.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.0	0.5	0.7	4.3	15.8	14.0	55.1	0.0	43.0	0.0	0.0	47.6
LnGrp LOS	D	A	A	A	B	B	E	A	D	A	A	D
Approach Vol, veh/h		1316			320			184			18	
Approach Delay, s/veh		0.6			10.7			51.0			47.6	
Approach LOS		A			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	11.0	89.3		19.7	10.9	89.3		19.7
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41
Max Q Clear Time (g_c+I1), s	2.1	6.7		13.4	4.5	2.0		3.1
Green Ext Time (p_c), s	0.0	1.2		0.5	0.2	11.0		0.1

Intersection Summary	
HCM 6th Ctrl Delay	7.8
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	79	346	120	41	209	70	79	200	49	367	635	103
Future Volume (veh/h)	79	346	120	41	209	70	79	200	49	367	635	103
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	86	376	130	45	227	76	86	217	53	399	690	112
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	208	557	190	131	564	184	530	1007	246	769	2122	344
Arrive On Green	0.21	0.21	0.21	0.21	0.21	0.21	0.69	0.69	0.69	1.00	1.00	1.00
Sat Flow, veh/h	1076	2601	887	893	2634	859	678	1452	355	1109	3061	496
Grp Volume(v), veh/h	86	255	251	45	151	152	86	0	270	399	400	402
Grp Sat Flow(s),veh/h/ln	1076	1777	1711	893	1777	1716	678	0	1807	1109	1777	1781
Q Serve(g_s), s	9.0	15.8	16.2	5.9	8.8	9.2	5.3	0.0	6.5	7.0	0.0	0.0
Cycle Q Clear(g_c), s	18.1	15.8	16.2	22.1	8.8	9.2	5.3	0.0	6.5	13.4	0.0	0.0
Prop In Lane	1.00		0.52	1.00		0.50	1.00		0.20	1.00		0.28
Lane Grp Cap(c), veh/h	208	381	366	131	381	368	530	0	1252	769	1232	1235
V/C Ratio(X)	0.41	0.67	0.68	0.34	0.40	0.41	0.16	0.00	0.22	0.52	0.32	0.33
Avail Cap(c_a), veh/h	314	555	535	219	555	536	530	0	1252	769	1232	1235
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.88	0.88	0.88
Uniform Delay (d), s/veh	48.5	43.3	43.4	53.6	40.5	40.6	6.5	0.0	6.6	0.5	0.0	0.0
Incr Delay (d2), s/veh	1.3	2.1	2.3	1.6	0.7	0.7	0.7	0.0	0.4	2.2	0.6	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.5	11.5	11.4	2.5	7.0	7.1	1.5	0.0	4.4	0.8	0.4	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	49.8	45.3	45.7	55.1	41.2	41.4	7.1	0.0	7.0	2.7	0.6	0.6
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		592			348			356			1201	
Approach Delay, s/veh		46.1			43.1			7.1			1.3	
Approach LOS		D			D			A			A	
Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		88.8		31.2		88.8		31.2				
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5				
Max Green Setting (Gmax), s		* 71		* 38		* 71		* 38				
Max Q Clear Time (g_c+I1), s		8.5		20.1		15.4		24.1				
Green Ext Time (p_c), s		2.7		3.3		9.0		1.6				
Intersection Summary												
HCM 6th Ctrl Delay			18.6									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	19	0	0	110	108	12
Future Volume (veh/h)	19	0	0	110	108	12
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	0	0	120	117	13
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1107	2973	1487	1326	150	133
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1272	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	21	0	0	120	117	13
Grp Sat Flow(s),veh/h/ln	1272	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.4	0.0	0.0	1.6	7.7	0.9
Cycle Q Clear(g_c), s	2.0	0.0	0.0	1.6	7.7	0.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1107	2973	1487	1326	150	133
V/C Ratio(X)	0.02	0.00	0.00	0.09	0.78	0.10
Avail Cap(c_a), veh/h	1107	2973	1487	1326	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.73	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.9	0.0	0.0	1.7	53.9	50.7
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	8.5	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.0	0.7	6.9	0.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.9	0.0	0.0	1.9	62.4	51.1
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		21	120		130	
Approach Delay, s/veh		1.9	1.9		61.2	
Approach LOS		A	A		E	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		105.9		14.1		105.9
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 60		51.0		* 60
Max Q Clear Time (g_c+I1), s		3.6		9.7		4.0
Green Ext Time (p_c), s		0.8		0.4		0.1
Intersection Summary						
HCM 6th Ctrl Delay			30.3			
HCM 6th LOS			C			
Notes						

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	90	1748	608	205	781	67
Future Volume (veh/h)	90	1748	608	205	781	67
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	98	1900	661	223	849	73
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	413	2285	2285	1019	897	412
Arrive On Green	0.64	0.64	0.64	0.64	0.26	0.26
Sat Flow, veh/h	628	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	98	1900	661	223	849	73
Grp Sat Flow(s),veh/h/ln	628	1777	1777	1585	1728	1585
Q Serve(g_s), s	9.7	49.2	9.8	7.0	28.9	4.3
Cycle Q Clear(g_c), s	19.5	49.2	9.8	7.0	28.9	4.3
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	413	2285	2285	1019	897	412
V/C Ratio(X)	0.24	0.83	0.29	0.22	0.95	0.18
Avail Cap(c_a), veh/h	413	2285	2285	1019	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	13.7	16.4	9.4	8.9	43.6	34.5
Incr Delay (d2), s/veh	1.4	3.7	0.1	0.1	18.2	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.7	26.9	6.6	4.3	20.8	3.0
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	15.0	20.2	9.5	9.0	61.8	34.7
LnGrp LOS	B	C	A	A	E	C
Approach Vol, veh/h		1998	884		922	
Approach Delay, s/veh		19.9	9.4		59.7	
Approach LOS		B	A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		83.2		36.8		83.2
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		76.9		* 31		76.9
Max Q Clear Time (g_c+I1), s		51.2		30.9		11.8
Green Ext Time (p_c), s		18.7		0.2		6.4

Intersection Summary		
HCM 6th Ctrl Delay		27.1
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	54	489	96	39	696	850	176	772	311	200	224	37
Future Volume (veh/h)	54	489	96	39	696	850	176	772	311	200	224	37
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	59	532	104	42	757	924	191	839	0	217	243	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	114	1871	359	199	2187	679	771	903		263	381	
Arrive On Green	0.06	0.44	0.44	0.06	0.43	0.43	0.22	0.25	0.00	0.08	0.11	0.00
Sat Flow, veh/h	1781	4302	824	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	59	419	217	42	757	924	191	839	0	217	243	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1722	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	4.5	11.1	11.4	1.6	13.9	60.0	6.4	32.3	0.0	8.7	9.2	0.0
Cycle Q Clear(g_c), s	4.5	11.1	11.4	1.6	13.9	60.0	6.4	32.3	0.0	8.7	9.2	0.0
Prop In Lane	1.00		0.48	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	114	1481	749	199	2187	679	771	903		263	381	
V/C Ratio(X)	0.52	0.28	0.29	0.21	0.35	1.36	0.25	0.93		0.82	0.64	
Avail Cap(c_a), veh/h	129	1481	749	247	2187	679	771	932		264	949	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.79	0.79	0.79	0.88	0.88	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.4	25.5	25.6	62.9	26.9	40.0	44.7	51.0	0.0	63.7	59.9	0.0
Incr Delay (d2), s/veh	3.6	0.5	1.0	0.4	0.3	170.1	0.1	13.6	0.0	18.7	1.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.9	8.2	8.6	1.3	9.3	80.3	5.0	22.2	0.0	8.0	7.6	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	67.0	26.0	26.6	63.4	27.2	210.1	44.9	64.5	0.0	82.4	61.7	0.0
LnGrp LOS	E	C	C	E	C	F	D	E		F	E	
Approach Vol, veh/h		695			1723			1030			460	
Approach Delay, s/veh		29.6			126.2			60.9			71.5	
Approach LOS		C			F			E			E	
Timer - Assigned Phs	1	2	3	4	5	6	7	8				
Phs Duration (G+Y+Rc), s	14.1	67.0	37.6	21.3	15.1	66.1	17.0	41.9				
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3				
Max Green Setting (Gmax), s	* 10	* 58	10.0	37.4	* 10	* 58	10.7	36.7				
Max Q Clear Time (g_c+I1), s	3.6	13.4	8.4	11.2	6.5	62.0	10.7	34.3				
Green Ext Time (p_c), s	0.0	4.8	0.1	1.6	0.0	0.0	0.0	1.3				
Intersection Summary												
HCM 6th Ctrl Delay			85.4									
HCM 6th LOS			F									

Notes

User approved ignoring U-Turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	1	542	452	2869	1334	0	260	0	1210	0	0	1
Future Volume (veh/h)	1	542	452	2869	1334	0	260	0	1210	0	0	1
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	1	589	0	3118	1450	0	283	0	1315	0	0	1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	6	777		3022	2723	1214	214	0	2097	5	0	5
Arrive On Green	0.00	0.15	0.00	1.00	1.00	0.00	0.06	0.00	0.06	0.00	0.00	0.00
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	0	1585
Grp Volume(v), veh/h	1	589	0	3118	1450	0	283	0	1315	0	0	1
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1585
Q Serve(g_s), s	0.1	16.6	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Cycle Q Clear(g_c), s	0.1	16.6	0.0	0.0	0.0	0.0	9.0	0.0	9.0	0.0	0.0	0.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	6	777		3022	2723	1214	214	0	2097	5	0	5
V/C Ratio(X)	0.16	0.76		1.03	0.53	0.00	1.32	0.00	0.63	0.00	0.00	0.21
Avail Cap(c_a), veh/h	154	1454		3022	2723	1214	214	0	2097	131	0	116
HCM Platoon Ratio	1.00	1.00	1.00	1.67	1.67	1.67	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.94	0.00	0.09	0.09	0.00	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	74.5	61.0	0.0	0.0	0.0	0.0	70.5	0.0	14.7	0.0	0.0	74.6
Incr Delay (d2), s/veh	10.6	1.5	0.0	15.9	0.1	0.0	174.5	0.0	0.6	0.0	0.0	20.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.6	0.0	5.6	0.0	0.0	15.5	0.0	18.6	0.0	0.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	85.2	62.4	0.0	15.9	0.1	0.0	245.0	0.0	15.3	0.0	0.0	95.3
LnGrp LOS	F	E		F	A	A	F	A	B	A	A	F
Approach Vol, veh/h		590			4568			1598			1	
Approach Delay, s/veh		62.5			10.9			56.0			95.3	
Approach LOS		E			B			E			F	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	98.0	30.6		6.2	5.9	122.7		15.1
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1
Max Green Setting (Gmax), s	61.2	* 43		* 11	13.0	91.9		9.0
Max Q Clear Time (g_c+I1), s	2.0	18.6		2.1	2.1	2.0		11.0
Green Ext Time (p_c), s	35.9	4.2		0.0	0.0	18.8		0.0

Intersection Summary		
HCM 6th Ctrl Delay		26.0
HCM 6th LOS		C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	10	1189	497	46	3638	18	585	20	91	0	2	2
Future Volume (veh/h)	10	1189	497	46	3638	18	585	20	91	0	2	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	11	1292	540	50	3954	20	636	0	114	0	2	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	3307	1027	202	2573	13	242	0	401	0	121	103
Arrive On Green	0.42	1.00	1.00	0.06	0.49	0.49	0.07	0.00	0.07	0.00	0.07	0.07
Sat Flow, veh/h	1781	5106	1585	3456	5243	26	3563	0	3170	0	1909	1552
Grp Volume(v), veh/h	11	1292	540	50	2565	1409	636	0	114	0	2	2
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1866	1781	0	1585	0	1777	1591
Q Serve(g_s), s	0.5	0.0	0.0	2.1	73.6	73.6	10.2	0.0	4.9	0.0	0.2	0.2
Cycle Q Clear(g_c), s	0.5	0.0	0.0	2.1	73.6	73.6	10.2	0.0	4.9	0.0	0.2	0.2
Prop In Lane	1.00		1.00	1.00		0.01	1.00		1.00	0.00		0.98
Lane Grp Cap(c), veh/h	376	3307	1027	202	1670	915	242	0	401	0	118	106
V/C Ratio(X)	0.03	0.39	0.53	0.25	1.54	1.54	2.63	0.00	0.28	0.00	0.02	0.02
Avail Cap(c_a), veh/h	376	3307	1027	230	1670	915	242	0	401	0	379	339
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.73	0.73	0.73	1.00	1.00	1.00	0.94	0.00	0.94	0.00	1.00	1.00
Uniform Delay (d), s/veh	34.3	0.0	0.0	67.5	38.2	38.2	69.9	0.0	59.4	0.0	65.4	65.4
Incr Delay (d2), s/veh	0.0	0.3	1.4	0.6	244.1	248.3	742.5	0.0	0.4	0.0	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	0.1	0.7	1.7	132.4	146.0	46.2	0.0	3.6	0.0	0.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.3	0.3	1.4	68.1	282.3	286.5	812.4	0.0	59.7	0.0	65.5	65.5
LnGrp LOS	C	A	A	E	F	F	F	A	E	A	E	E
Approach Vol, veh/h		1843			4024			750			4	
Approach Delay, s/veh		0.8			281.1			698.0			65.5	
Approach LOS		A			F			F			E	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	15.0	103.2		15.8	37.8	80.4		16.0
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8
Max Green Setting (Gmax), s	10.0	73.9		* 32	10.0	* 74		10.2
Max Q Clear Time (g_c+I1), s	4.1	2.0		2.2	2.5	75.6		12.2
Green Ext Time (p_c), s	0.0	19.4		0.0	0.0	0.0		0.0

Intersection Summary	
HCM 6th Ctrl Delay	250.1
HCM 6th LOS	F

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑↑↑	↱		↑↑↑		↱
Traffic Vol, veh/h	1314	0	0	3658	0	0
Future Vol, veh/h	1314	0	0	3658	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1428	0	0	3976	0	0

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	-	-	-	714
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	321
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	321
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	80	1169	24	266	3556	41	171	23	272	10	0	26
Future Volume (veh/h)	80	1169	24	266	3556	41	171	23	272	10	0	26
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	87	1271	26	289	3865	45	186	0	313	11	0	28
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	224	3194	992	335	3421	40	263	0	800	214	0	493
Arrive On Green	0.13	1.00	1.00	0.10	0.66	0.66	0.16	0.00	0.16	0.16	0.00	0.16
Sat Flow, veh/h	3456	5106	1585	3456	5203	60	1382	0	3170	1067	0	3170
Grp Volume(v), veh/h	87	1271	26	289	2523	1387	186	0	313	11	0	28
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1382	0	1585	1067	0	1585
Q Serve(g_s), s	3.5	0.0	0.0	12.4	98.6	98.6	19.7	0.0	12.3	1.3	0.0	1.1
Cycle Q Clear(g_c), s	3.5	0.0	0.0	12.4	98.6	98.6	19.7	0.0	12.3	1.3	0.0	1.1
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	224	3194	992	335	2238	1223	263	0	800	214	0	493
V/C Ratio(X)	0.39	0.40	0.03	0.86	1.13	1.13	0.71	0.00	0.39	0.05	0.00	0.06
Avail Cap(c_a), veh/h	230	3194	992	366	2238	1223	390	0	1091	312	0	784
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.5	0.0	0.0	66.8	25.7	25.7	61.8	0.0	46.5	54.0	0.0	54.0
Incr Delay (d2), s/veh	1.1	0.4	0.0	17.7	63.7	70.9	3.5	0.0	0.3	0.1	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.8	0.2	0.0	10.4	77.0	86.9	11.6	0.0	8.6	0.7	0.0	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.6	0.4	0.0	84.4	89.4	96.6	65.3	0.0	46.8	54.1	0.0	54.0
LnGrp LOS	E	A	A	F	F	F	E	A	D	D	A	D
Approach Vol, veh/h		1384			4199			499			39	
Approach Delay, s/veh		4.3			91.4			53.7			54.0	
Approach LOS		A			F			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	20.8	99.9		29.2	16.0	104.7		29.2				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	15.9	78.7		* 37	10.0	84.6		* 37				
Max Q Clear Time (g_c+I1), s	14.4	2.0		21.7	5.5	100.6		3.3				
Green Ext Time (p_c), s	0.2	13.8		1.6	0.1	0.0		0.1				

Intersection Summary			
HCM 6th Ctrl Delay			68.4
HCM 6th LOS			E

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	271	43	38	695	7	478	6	26	0	0	2
Future Volume (veh/h)	2	271	43	38	695	7	478	6	26	0	0	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	295	47	41	755	8	520	7	28	0	0	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	7	1813	286	627	1990	21	478	6	431	0	0	9
Arrive On Green	0.00	0.59	0.59	0.55	0.55	0.55	0.27	0.27	0.27	0.00	0.00	0.01
Sat Flow, veh/h	1781	3076	484	1039	3602	38	1759	24	1585	0	0	1585
Grp Volume(v), veh/h	2	169	173	41	372	391	527	0	28	0	0	2
Grp Sat Flow(s),veh/h/ln	1781	1777	1783	1039	1777	1863	1782	0	1585	0	0	1585
Q Serve(g_s), s	0.1	5.2	5.3	2.2	14.2	14.2	32.6	0.0	1.6	0.0	0.0	0.2
Cycle Q Clear(g_c), s	0.1	5.2	5.3	3.1	14.2	14.2	32.6	0.0	1.6	0.0	0.0	0.2
Prop In Lane	1.00		0.27	1.00		0.02	0.99		1.00	0.00		1.00
Lane Grp Cap(c), veh/h	7	1048	1051	627	982	1030	484	0	431	0	0	9
V/C Ratio(X)	0.30	0.16	0.16	0.07	0.38	0.38	1.09	0.00	0.07	0.00	0.00	0.23
Avail Cap(c_a), veh/h	113	1048	1051	627	982	1030	484	0	431	0	0	370
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.78	0.78	0.78	0.55	0.55	0.55	1.00	0.00	1.00	0.00	0.00	1.00
Uniform Delay (d), s/veh	59.6	11.2	11.2	12.9	15.2	15.2	43.7	0.0	32.4	0.0	0.0	59.4
Incr Delay (d2), s/veh	18.2	0.3	0.3	0.1	0.6	0.6	66.9	0.0	0.1	0.0	0.0	13.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.2	3.8	3.9	1.0	8.8	9.1	32.8	0.0	1.1	0.0	0.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	77.8	11.4	11.5	13.0	15.8	15.8	110.6	0.0	32.5	0.0	0.0	72.9
LnGrp LOS	E	B	B	B	B	B	F	A	C	A	A	E
Approach Vol, veh/h		344			804			555			2	
Approach Delay, s/veh		11.8			15.7			106.7			72.9	
Approach LOS		B			B			F			E	

Timer - Assigned Phs	1	2		4		6		8
Phs Duration (G+Y+Rc), s	4.5	71.9		5.6		76.4		38.0
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4
Max Green Setting (Gmax), s	7.6	31.8		* 28		* 44		32.6
Max Q Clear Time (g_c+I1), s	2.1	16.2		2.2		7.3		34.6
Green Ext Time (p_c), s	0.0	4.5		0.0		2.2		0.0

Intersection Summary			
HCM 6th Ctrl Delay			44.6
HCM 6th LOS			D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	130	140	54	323	90	396	670	80	92	298	32
Future Volume (veh/h)	14	130	140	54	323	90	396	670	80	92	298	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	15	141	152	59	351	98	430	728	87	100	324	35
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	101	499	223	171	499	223	471	2151	257	202	1511	162
Arrive On Green	0.05	0.05	0.05	0.05	0.05	0.05	0.09	0.22	0.22	0.06	0.47	0.47
Sat Flow, veh/h	941	3554	1585	1086	3554	1585	1781	3197	382	3456	3238	347
Grp Volume(v), veh/h	15	141	152	59	351	98	430	404	411	100	177	182
Grp Sat Flow(s),veh/h/ln	941	1777	1585	1086	1777	1585	1781	1777	1802	1728	1777	1808
Q Serve(g_s), s	1.9	4.6	11.3	6.4	11.7	7.2	28.7	23.0	23.0	3.4	7.1	7.2
Cycle Q Clear(g_c), s	13.6	4.6	11.3	11.0	11.7	7.2	28.7	23.0	23.0	3.4	7.1	7.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.21	1.00		0.19
Lane Grp Cap(c), veh/h	101	499	223	171	499	223	471	1195	1212	202	829	844
V/C Ratio(X)	0.15	0.28	0.68	0.35	0.70	0.44	0.91	0.34	0.34	0.50	0.21	0.22
Avail Cap(c_a), veh/h	223	959	428	312	959	428	594	1195	1212	547	829	844
HCM Platoon Ratio	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.99	0.99	0.99	0.99	0.99	0.09	0.09	0.09	0.80	0.80	0.80
Uniform Delay (d), s/veh	61.4	51.4	54.6	56.7	54.7	52.6	53.4	24.2	24.2	54.8	18.9	19.0
Incr Delay (d2), s/veh	0.7	0.3	3.6	1.2	1.8	1.4	2.0	0.1	0.1	1.5	0.5	0.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.9	3.8	8.7	3.5	9.6	5.6	15.9	12.6	12.8	2.7	5.5	5.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	62.1	51.7	58.2	57.9	56.5	54.0	55.4	24.3	24.3	56.3	19.4	19.4
LnGrp LOS	E	D	E	E	E	D	E	C	C	E	B	B
Approach Vol, veh/h		308			508			1245			459	
Approach Delay, s/veh		55.4			56.2			35.0			27.5	
Approach LOS		E			E			D			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.0	86.5		22.5	35.7	61.8		22.5				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	19.0	53.2		* 32	40.0	32.2		* 32				
Max Q Clear Time (g_c+I1), s	15.4	25.0		15.6	30.7	9.2		13.7				
Green Ext Time (p_c), s	0.2	5.8		1.3	1.0	2.1		2.7				

Intersection Summary		
HCM 6th Ctrl Delay		40.4
HCM 6th LOS		D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	28	202	64	89	492	42	65	0	77	4	0	7
Future Volume (veh/h)	28	202	64	89	492	42	65	0	77	4	0	7
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	30	220	70	97	535	46	71	0	84	4	0	8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	699	2444	1090	886	2518	1123	161	0	184	158	0	203
Arrive On Green	0.04	0.69	0.69	0.11	1.00	1.00	0.13	0.00	0.13	0.13	0.00	0.13
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	790	0	1442	763	0	1585
Grp Volume(v), veh/h	30	220	70	97	535	46	71	0	84	4	0	8
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	790	0	1442	763	0	1585
Q Serve(g_s), s	0.6	2.5	1.7	1.8	0.0	0.0	5.9	0.0	6.5	0.3	0.0	0.5
Cycle Q Clear(g_c), s	0.6	2.5	1.7	1.8	0.0	0.0	12.7	0.0	6.5	6.8	0.0	0.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	699	2444	1090	886	2518	1123	161	0	184	158	0	203
V/C Ratio(X)	0.04	0.09	0.06	0.11	0.21	0.04	0.44	0.00	0.46	0.03	0.00	0.04
Avail Cap(c_a), veh/h	841	2444	1090	991	2518	1123	321	0	349	307	0	383
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.96	0.96	0.96	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	4.6	6.2	6.1	3.9	0.0	0.0	54.4	0.0	48.5	51.6	0.0	45.9
Incr Delay (d2), s/veh	0.0	0.1	0.1	0.1	0.2	0.1	1.9	0.0	1.7	0.1	0.0	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.4	1.6	1.0	1.0	0.1	0.0	3.9	0.0	4.4	0.2	0.0	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	4.7	6.3	6.2	3.9	0.2	0.1	56.3	0.0	50.2	51.6	0.0	45.9
LnGrp LOS	A	A	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		320			678			155			12	
Approach Delay, s/veh		6.1			0.7			53.0			47.8	
Approach LOS		A			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	8.4	90.6		20.9	10.9	88.1		20.9
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	14.0	61.8		29.0	* 14	* 62		29.0
Max Q Clear Time (g_c+I1), s	2.6	2.0		8.8	3.8	4.5		14.7
Green Ext Time (p_c), s	0.0	4.3		0.0	0.1	1.8		0.7

Intersection Summary			
HCM 6th Ctrl Delay			9.6
HCM 6th LOS			A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	160	125	63	350	0	326	0	123	66	21	0
Future Volume (veh/h)	0	160	125	63	350	0	326	0	123	66	21	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	174	136	68	380	0	354	0	134	72	23	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	1952	871	741	2256	1006	444	507	512	327	98	0
Arrive On Green	0.00	1.00	1.00	0.05	0.63	0.00	0.27	0.00	0.27	0.27	0.27	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1388	1870	1585	1014	361	0
Grp Volume(v), veh/h	0	174	136	68	380	0	354	0	134	95	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1388	1870	1585	1374	0	0
Q Serve(g_s), s	0.0	0.0	0.0	1.8	5.2	0.0	22.7	0.0	7.5	5.7	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	1.8	5.2	0.0	29.0	0.0	7.5	6.3	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.76		0.00
Lane Grp Cap(c), veh/h	1	1952	871	741	2256	1006	444	507	512	425	0	0
V/C Ratio(X)	0.00	0.09	0.16	0.09	0.17	0.00	0.80	0.00	0.26	0.22	0.00	0.00
Avail Cap(c_a), veh/h	275	1952	871	781	2256	1006	684	829	786	660	0	0
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.71	0.71	0.00	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	9.1	9.0	0.0	42.2	0.0	30.0	34.1	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.1	0.4	0.0	0.1	0.0	3.7	0.0	0.3	0.3	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.2	1.3	3.6	0.0	15.9	0.0	5.2	4.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.1	0.4	9.1	9.1	0.0	45.9	0.0	30.3	34.4	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	D	A	C	C	A	A
Approach Vol, veh/h		310			448			488			95	
Approach Delay, s/veh		0.2			9.1			41.6			34.4	
Approach LOS		A			A			D			C	
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	0.0	81.7		38.3	10.3	71.4		38.3				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	18.5	* 33		* 53	9.0	* 43		* 53				
Max Q Clear Time (g_c+I1), s	0.0	7.2		31.0	3.8	2.0		8.3				
Green Ext Time (p_c), s	0.0	2.6		1.5	0.0	1.6		0.6				

Intersection Summary		
HCM 6th Ctrl Delay		20.7
HCM 6th LOS		C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	124	101	30	38	746	506	166	679	37	85	242	32
Future Volume (veh/h)	124	101	30	38	746	506	166	679	37	85	242	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	135	110	33	41	811	550	180	738	40	92	263	35
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	116	1326	383	639	996	663	497	738	40	60	1326	175
Arrive On Green	0.49	0.49	0.49	0.49	0.49	0.49	0.42	0.42	0.42	0.84	0.84	0.84
Sat Flow, veh/h	400	2719	786	1245	2042	1360	1081	1758	95	694	3157	416
Grp Volume(v), veh/h	135	70	73	41	704	657	180	0	778	92	147	151
Grp Sat Flow(s),veh/h/ln	400	1777	1729	1245	1777	1626	1081	0	1853	694	1777	1796
Q Serve(g_s), s	16.7	2.5	2.7	2.2	40.3	41.8	14.3	0.0	50.4	0.0	1.9	1.9
Cycle Q Clear(g_c), s	58.5	2.5	2.7	4.9	40.3	41.8	16.2	0.0	50.4	50.4	1.9	1.9
Prop In Lane	1.00		0.45	1.00		0.84	1.00		0.05	1.00		0.23
Lane Grp Cap(c), veh/h	116	866	843	639	866	792	497	0	778	60	746	754
V/C Ratio(X)	1.17	0.08	0.09	0.06	0.81	0.83	0.36	0.00	1.00	1.53	0.20	0.20
Avail Cap(c_a), veh/h	116	866	843	639	866	792	497	0	778	60	746	754
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	56.0	16.4	16.4	17.8	26.1	26.5	25.6	0.0	34.8	34.8	5.7	5.7
Incr Delay (d2), s/veh	135.1	0.0	0.0	0.0	5.9	7.4	2.0	0.0	32.2	303.2	0.6	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	18.7	1.9	2.0	1.2	24.9	24.1	7.1	0.0	37.8	12.1	1.4	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	191.0	16.4	16.5	17.8	32.0	33.8	27.6	0.0	66.9	338.0	6.3	6.3
LnGrp LOS	F	B	B	B	C	C	C	A	E	F	A	A
Approach Vol, veh/h		278			1402			958			390	
Approach Delay, s/veh		101.2			32.5			59.6			84.5	
Approach LOS		F			C			E			F	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	56.0	64.0	56.0	64.0
Change Period (Y+Rc), s	* 5.6	* 5.5	* 5.6	* 5.5
Max Green Setting (Gmax), s	* 50	* 59	* 50	* 59
Max Q Clear Time (g_c+I1), s	52.4	60.5	52.4	43.8
Green Ext Time (p_c), s	0.0	0.0	0.0	8.6

Intersection Summary	
HCM 6th Ctrl Delay	54.1
HCM 6th LOS	D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	7	0	0	90	88	22
Future Volume (veh/h)	7	0	0	90	88	22
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	0	0	98	96	24
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1133	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1297	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	8	0	0	98	96	24
Grp Sat Flow(s),veh/h/ln	1297	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.1	0.0	0.0	1.3	6.3	1.7
Cycle Q Clear(g_c), s	1.4	0.0	0.0	1.3	6.3	1.7
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1133	2976	1488	1327	148	132
V/C Ratio(X)	0.01	0.00	0.00	0.07	0.65	0.18
Avail Cap(c_a), veh/h	1133	2976	1488	1327	460	409
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.8	0.0	0.0	1.7	53.3	51.2
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	4.7	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.5	5.4	1.3
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.8	0.0	0.0	1.8	57.9	51.8
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		8	98		120	
Approach Delay, s/veh		1.8	1.8		56.7	
Approach LOS		A	A		E	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 80		31.0		* 80
Max Q Clear Time (g_c+I1), s		3.3		8.3		3.4
Green Ext Time (p_c), s		0.7		0.3		0.0
Intersection Summary						
HCM 6th Ctrl Delay			31.0			
HCM 6th LOS			C			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	58	572	1858	1131	242	65
Future Volume (veh/h)	58	572	1858	1131	242	65
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	63	622	2020	1229	263	71
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	90	2763	2763	1232	432	198
Arrive On Green	0.78	0.78	0.78	0.78	0.13	0.13
Sat Flow, veh/h	62	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	63	622	2020	1229	263	71
Grp Sat Flow(s),veh/h/ln	62	1777	1777	1585	1728	1585
Q Serve(g_s), s	58.1	5.7	35.2	92.2	8.6	4.9
Cycle Q Clear(g_c), s	93.3	5.7	35.2	92.2	8.6	4.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	90	2763	2763	1232	432	198
V/C Ratio(X)	0.70	0.23	0.73	1.00	0.61	0.36
Avail Cap(c_a), veh/h	90	2763	2763	1232	760	349
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	46.2	3.6	6.9	13.2	49.7	48.1
Incr Delay (d2), s/veh	36.9	0.2	1.0	24.9	1.4	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.1	3.2	16.5	42.9	6.9	3.6
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	83.2	3.8	7.9	38.2	51.1	49.2
LnGrp LOS	F	A	A	D	D	D
Approach Vol, veh/h		685	3249		334	
Approach Delay, s/veh		11.1	19.3		50.7	
Approach LOS		B	B		D	

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	99.4	20.6	99.4
Change Period (Y+Rc), s	6.1	* 5.6	6.1
Max Green Setting (Gmax), s	81.9	* 26	81.9
Max Q Clear Time (g_c+I1), s	95.3	10.6	94.2
Green Ext Time (p_c), s	0.0	1.0	0.0

Intersection Summary	
HCM 6th Ctrl Delay	20.5
HCM 6th LOS	C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	101	651	261	208	735	533	93	338	273	257	610	64
Future Volume (veh/h)	101	651	261	208	735	533	93	338	273	257	610	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	110	708	284	226	799	579	101	367	0	279	663	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	1618	641	282	2332	724	242	687		339	786	
Arrive On Green	0.07	0.45	0.45	0.08	0.46	0.46	0.07	0.19	0.00	0.10	0.22	0.00
Sat Flow, veh/h	1781	3595	1423	3456	5106	1585	3456	3554	1585	3456	3647	0
Grp Volume(v), veh/h	110	670	322	226	799	579	101	367	0	279	663	0
Grp Sat Flow(s),veh/h/ln	1781	1702	1614	1728	1702	1585	1728	1777	1585	1728	1777	0
Q Serve(g_s), s	8.5	18.9	19.2	9.0	14.1	43.8	3.9	13.0	0.0	11.1	25.0	0.0
Cycle Q Clear(g_c), s	8.5	18.9	19.2	9.0	14.1	43.8	3.9	13.0	0.0	11.1	25.0	0.0
Prop In Lane	1.00		0.88	1.00		1.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	133	1532	727	282	2332	724	242	687		339	786	
V/C Ratio(X)	0.82	0.44	0.44	0.80	0.34	0.80	0.42	0.53		0.82	0.84	
Avail Cap(c_a), veh/h	202	1532	727	442	2332	724	289	805		536	1058	
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.82	0.82	0.82	0.99	0.99	0.00	1.00	1.00	0.00
Uniform Delay (d), s/veh	63.9	26.4	26.4	63.2	24.5	32.5	62.4	50.8	0.0	62.0	52.2	0.0
Incr Delay (d2), s/veh	15.2	0.9	2.0	4.7	0.3	7.5	1.1	0.6	0.0	5.8	4.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.9	12.5	12.4	7.2	9.4	24.5	3.2	9.9	0.0	8.9	17.3	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.0	27.3	28.4	67.9	24.8	40.1	63.5	51.4	0.0	67.7	57.0	0.0
LnGrp LOS	E	C	C	E	C	D	E	D		E	E	
Approach Vol, veh/h		1102			1604			468			942	
Approach Delay, s/veh		32.8			36.4			54.0			60.2	
Approach LOS		C			D			D			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	17.5	69.1	16.1	37.3	16.6	70.0	20.0	33.4
Change Period (Y+Rc), s	* 6.1	* 6.1	6.3	6.3	* 6.1	* 6.1	6.3	6.3
Max Green Setting (Gmax), s	* 18	* 44	11.7	41.7	* 16	* 46	21.7	31.7
Max Q Clear Time (g_c+I1), s	11.0	21.2	5.9	27.0	10.5	45.8	13.1	15.0
Green Ext Time (p_c), s	0.4	7.3	0.1	4.0	0.1	0.1	0.6	2.1

Intersection Summary	
HCM 6th Ctrl Delay	42.9
HCM 6th LOS	D

Notes

User approved ignoring U-Turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
Unsignalized Delay for [NBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	2	763	418	939	1021	0	407	0	1717	9	8	2
Future Volume (veh/h)	2	763	418	939	1021	0	407	0	1717	9	8	2
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	2	829	0	1021	1110	0	442	0	1866	10	9	2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	12	1121		1997	2240	999	383	0	1601	82	68	15
Arrive On Green	0.01	0.22	0.00	0.80	1.00	0.00	0.11	0.00	0.11	0.05	0.05	0.05
Sat Flow, veh/h	1781	5106	1585	5023	3554	1585	3563	0	3170	1781	1482	329
Grp Volume(v), veh/h	2	829	0	1021	1110	0	442	0	1866	10	0	11
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1674	1777	1585	1781	0	1585	1781	0	1811
Q Serve(g_s), s	0.1	18.2	0.0	8.4	0.0	0.0	12.9	0.0	12.9	0.6	0.0	0.7
Cycle Q Clear(g_c), s	0.1	18.2	0.0	8.4	0.0	0.0	12.9	0.0	12.9	0.6	0.0	0.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.18
Lane Grp Cap(c), veh/h	12	1121		1997	2240	999	383	0	1601	82	0	84
V/C Ratio(X)	0.16	0.74		0.51	0.50	0.00	1.15	0.00	1.17	0.12	0.00	0.13
Avail Cap(c_a), veh/h	193	1864		1997	2240	999	383	0	1601	163	0	166
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.87	0.87	0.00	0.71	0.71	0.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	59.2	43.6	0.0	8.3	0.0	0.0	53.5	0.0	29.7	54.9	0.0	54.9
Incr Delay (d2), s/veh	5.1	0.9	0.0	0.2	0.6	0.0	95.0	0.0	81.6	0.7	0.0	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	12.0	0.0	3.9	0.3	0.0	17.1	0.0	54.2	0.5	0.0	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	64.4	44.5	0.0	8.4	0.6	0.0	148.6	0.0	111.3	55.6	0.0	55.6
LnGrp LOS	E	D		A	A	A	F	A	F	E	A	E
Approach Vol, veh/h		831			2131			2308			21	
Approach Delay, s/veh		44.5			4.3			118.4			55.6	
Approach LOS		D			A			F			E	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	55.5	34.1		11.3	6.2	83.4		19.0				
Change Period (Y+Rc), s	7.8	* 7.8		* 5.8	5.4	7.8		6.1				
Max Green Setting (Gmax), s	26.2	* 44		* 11	13.0	58.0		12.9				
Max Q Clear Time (g_c+I1), s	10.4	20.2		2.7	2.1	2.0		14.9				
Green Ext Time (p_c), s	3.9	6.2		0.0	0.0	11.1		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	60.6
HCM 6th LOS	E

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	1918	596	77	1559	9	361	13	52	9	20	19
Future Volume (veh/h)	13	1918	596	77	1559	9	361	13	52	9	20	19
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	14	2085	648	84	1695	10	392	46	36	10	22	21
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	501	2838	881	270	1822	11	297	156	256	55	120	113
Arrive On Green	0.37	0.74	0.74	0.16	0.70	0.70	0.08	0.08	0.08	0.08	0.08	0.08
Sat Flow, veh/h	1781	5106	1585	3456	5238	31	3563	1870	1585	658	1443	1362
Grp Volume(v), veh/h	14	2085	648	84	1102	603	392	46	36	28	0	25
Grp Sat Flow(s),veh/h/ln	1781	1702	1585	1728	1702	1865	1781	1870	1585	1837	0	1625
Q Serve(g_s), s	0.6	28.0	28.0	2.6	33.5	33.5	10.0	2.8	2.3	1.7	0.0	1.7
Cycle Q Clear(g_c), s	0.6	28.0	28.0	2.6	33.5	33.5	10.0	2.8	2.3	1.7	0.0	1.7
Prop In Lane	1.00		1.00	1.00		0.02	1.00		1.00	0.36		0.84
Lane Grp Cap(c), veh/h	501	2838	881	270	1184	649	297	156	256	153	0	135
V/C Ratio(X)	0.03	0.73	0.74	0.31	0.93	0.93	1.32	0.30	0.14	0.18	0.00	0.19
Avail Cap(c_a), veh/h	501	2838	881	288	1242	681	297	156	256	490	0	433
HCM Platoon Ratio	1.33	1.33	1.33	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.27	0.27	0.27	1.00	1.00	1.00	0.99	0.99	0.99	1.00	0.00	1.00
Uniform Delay (d), s/veh	27.2	10.6	10.6	47.7	17.0	17.0	55.0	51.7	43.2	51.2	0.0	51.2
Incr Delay (d2), s/veh	0.0	0.5	1.5	0.6	14.0	21.8	165.7	1.0	0.2	0.6	0.0	0.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.5	9.8	9.5	2.0	14.1	16.9	18.4	2.4	1.7	1.5	0.0	1.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	27.2	11.1	12.1	48.4	31.0	38.8	220.7	52.7	43.4	51.8	0.0	51.9
LnGrp LOS	C	B	B	D	C	D	F	D	D	D	A	D
Approach Vol, veh/h		2747			1789			474			53	
Approach Delay, s/veh		11.4			34.4			190.9			51.8	
Approach LOS		B			C			F			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.6	72.8		15.8	39.8	48.6		15.8				
Change Period (Y+Rc), s	6.2	6.1		* 5.8	6.1	* 6.8		5.8				
Max Green Setting (Gmax), s	10.0	44.1		* 32	10.0	* 44		10.0				
Max Q Clear Time (g_c+I1), s	2.6	30.0		3.7	2.6	35.5		12.0				
Green Ext Time (p_c), s	0.1	12.4		0.2	0.0	6.3		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	36.8
HCM 6th LOS	D

Notes

User approved volume balancing among the lanes for turning movement.
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.
User approved changes to right turn type.

Intersection	
Int Delay, s/veh	0

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	1801	0	0	1661	0	0
Future Vol, veh/h	1801	0	0	1661	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	0	-	-	-	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	1958	0	0	1805	0	0

Major/Minor	Major1			Major2	Minor1	
Conflicting Flow All	0	0	-	-	-	979
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	7.14
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.92
Pot Cap-1 Maneuver	-	-	0	-	0	214
Stage 1	-	-	0	-	0	-
Stage 2	-	-	0	-	0	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	-	-	-	214
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0	0
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBT
Capacity (veh/h)	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-
HCM Control Delay (s)	0	-	-	-
HCM Lane LOS	A	-	-	-
HCM 95th %tile Q(veh)	-	-	-	-

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	19	1829	74	288	1571	18	13	24	829	73	30	64
Future Volume (veh/h)	19	1829	74	288	1571	18	13	24	829	73	30	64
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	1988	80	313	1708	20	14	0	918	79	61	52
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	145	2431	755	291	2697	32	397	0	1177	235	537	455
Arrive On Green	0.01	0.16	0.16	0.08	0.52	0.52	0.09	0.00	0.09	0.29	0.29	0.29
Sat Flow, veh/h	3456	5106	1585	3456	5203	61	1280	0	3170	609	1870	1585
Grp Volume(v), veh/h	21	1988	80	313	1117	611	14	0	918	79	61	52
Grp Sat Flow(s),veh/h/ln	1728	1702	1585	1728	1702	1859	1280	0	1585	609	1870	1585
Q Serve(g_s), s	0.7	45.2	5.2	10.1	28.2	28.3	1.2	0.0	30.7	12.8	2.9	2.9
Cycle Q Clear(g_c), s	0.7	45.2	5.2	10.1	28.2	28.3	4.1	0.0	30.7	12.8	2.9	2.9
Prop In Lane	1.00		1.00	1.00		0.03	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	145	2431	755	291	1765	964	397	0	1177	235	537	455
V/C Ratio(X)	0.14	0.82	0.11	1.08	0.63	0.63	0.04	0.00	0.78	0.34	0.11	0.11
Avail Cap(c_a), veh/h	288	2431	755	291	1765	964	424	0	1244	248	577	489
HCM Platoon Ratio	0.33	0.33	0.33	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	0.92	0.00	0.92	1.00	1.00	1.00
Uniform Delay (d), s/veh	57.0	45.5	28.7	55.0	20.7	20.7	41.9	0.0	42.4	35.0	31.5	31.5
Incr Delay (d2), s/veh	0.5	3.2	0.3	74.5	1.7	3.2	0.0	0.0	2.9	0.8	0.1	0.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.6	28.9	3.8	12.2	16.9	18.7	0.7	0.0	19.3	3.5	2.4	2.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.5	48.7	29.0	129.4	22.5	23.9	41.9	0.0	45.2	35.9	31.6	31.6
LnGrp LOS	E	D	C	F	C	C	D	A	D	D	C	C
Approach Vol, veh/h		2089			2041			932			192	
Approach Delay, s/veh		48.1			39.3			45.2			33.4	
Approach LOS		D			D			D			C	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.4	63.2		40.4	11.3	68.3		40.4				
Change Period (Y+Rc), s	6.3	6.1		* 5.9	6.3	6.1		* 5.9				
Max Green Setting (Gmax), s	10.1	54.6		* 37	10.0	54.7		* 37				
Max Q Clear Time (g_c+I1), s	12.1	47.2		32.7	2.7	30.3		14.8				
Green Ext Time (p_c), s	0.0	6.4		1.8	0.0	14.1		1.2				

Intersection Summary			
HCM 6th Ctrl Delay			43.6
HCM 6th LOS			D

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	817	171	88	442	1	154	0	116	8	2	6
Future Volume (veh/h)	0	817	171	88	442	1	154	0	116	8	2	6
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	888	186	96	480	1	167	0	126	9	2	7
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2081	436	368	2588	5	210	0	187	32	7	25
Arrive On Green	0.00	0.71	0.71	0.71	0.71	0.71	0.12	0.00	0.12	0.04	0.04	0.04
Sat Flow, veh/h	1781	2925	612	525	3638	8	1781	0	1585	854	190	664
Grp Volume(v), veh/h	0	539	535	96	234	247	167	0	126	18	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1760	525	1777	1869	1781	0	1585	1708	0	0
Q Serve(g_s), s	0.0	15.1	15.1	11.1	5.3	5.3	11.0	0.0	9.1	1.2	0.0	0.0
Cycle Q Clear(g_c), s	0.0	15.1	15.1	26.2	5.3	5.3	11.0	0.0	9.1	1.2	0.0	0.0
Prop In Lane	1.00		0.35	1.00		0.00	1.00		1.00	0.50		0.39
Lane Grp Cap(c), veh/h	1	1264	1252	368	1264	1330	210	0	187	64	0	0
V/C Ratio(X)	0.00	0.43	0.43	0.26	0.19	0.19	0.80	0.00	0.68	0.28	0.00	0.00
Avail Cap(c_a), veh/h	111	1264	1252	368	1264	1330	416	0	370	399	0	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.54	0.54	0.92	0.92	0.92	1.00	0.00	1.00	1.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	7.2	7.2	12.6	5.8	5.8	51.5	0.0	50.7	56.2	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.6	0.6	1.6	0.3	0.3	6.8	0.0	4.2	2.3	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	8.2	8.2	2.6	3.5	3.6	9.0	0.0	6.9	1.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	7.7	7.8	14.2	6.1	6.0	58.3	0.0	55.0	58.5	0.0	0.0
LnGrp LOS	A	A	A	B	A	A	E	A	D	E	A	A
Approach Vol, veh/h		1074			577			293			18	
Approach Delay, s/veh		7.8			7.4			56.9			58.5	
Approach LOS		A			A			E			E	
Timer - Assigned Phs	1	2		4		6		8				
Phs Duration (G+Y+Rc), s	0.0	91.0		9.5		91.0		19.5				
Change Period (Y+Rc), s	4.0	5.6		* 5		* 5.6		5.4				
Max Green Setting (Gmax), s	7.5	36.5		* 28		* 48		28.0				
Max Q Clear Time (g_c+I1), s	0.0	28.2		3.2		17.1		13.0				
Green Ext Time (p_c), s	0.0	2.5		0.0		8.7		1.2				
Intersection Summary												
HCM 6th Ctrl Delay			15.5									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	27	599	355	83	233	79	132	202	112	319	535	48
Future Volume (veh/h)	27	599	355	83	233	79	132	202	112	319	535	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	29	651	386	90	253	86	143	220	122	347	582	52
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	392	1226	547	154	1226	547	176	906	483	421	1412	126
Arrive On Green	0.11	0.11	0.11	0.69	0.69	0.69	0.03	0.13	0.13	0.04	0.14	0.14
Sat Flow, veh/h	1041	3554	1585	544	3554	1585	1781	2239	1194	3456	3300	294
Grp Volume(v), veh/h	29	651	386	90	253	86	143	173	169	347	313	321
Grp Sat Flow(s),veh/h/ln	1041	1777	1585	544	1777	1585	1781	1777	1655	1728	1777	1817
Q Serve(g_s), s	3.0	20.7	28.2	19.4	3.1	2.3	9.6	10.4	11.0	12.0	19.3	19.3
Cycle Q Clear(g_c), s	6.1	20.7	28.2	40.2	3.1	2.3	9.6	10.4	11.0	12.0	19.3	19.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.72	1.00		0.16
Lane Grp Cap(c), veh/h	392	1226	547	154	1226	547	176	719	670	421	760	778
V/C Ratio(X)	0.07	0.53	0.71	0.59	0.21	0.16	0.81	0.24	0.25	0.82	0.41	0.41
Avail Cap(c_a), veh/h	392	1226	547	154	1226	547	371	719	670	576	760	778
HCM Platoon Ratio	0.33	0.33	0.33	2.00	2.00	2.00	0.33	0.33	0.33	0.33	0.33	0.33
Upstream Filter(I)	0.91	0.91	0.91	0.99	0.99	0.99	0.97	0.97	0.97	0.67	0.67	0.67
Uniform Delay (d), s/veh	38.9	44.0	47.3	28.6	12.7	12.5	56.9	35.5	35.7	56.3	37.8	37.8
Incr Delay (d2), s/veh	0.1	0.4	3.8	5.6	0.1	0.1	8.4	0.8	0.9	4.8	1.1	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	1.5	14.9	18.1	4.3	2.1	1.5	8.6	8.8	8.7	9.1	13.6	13.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	39.0	44.4	51.1	34.1	12.7	12.7	65.4	36.2	36.6	61.1	38.9	38.9
LnGrp LOS	D	D	D	C	B	B	E	D	D	E	D	D
Approach Vol, veh/h		1066			429			485			981	
Approach Delay, s/veh		46.7			17.2			44.9			46.7	
Approach LOS		D			B			D			D	

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	18.6	54.4		47.0	15.9	57.1		47.0				
Change Period (Y+Rc), s	4.0	5.8		* 5.6	4.0	5.8		* 5.6				
Max Green Setting (Gmax), s	20.0	43.2		* 41	25.0	38.2		* 41				
Max Q Clear Time (g_c+I1), s	14.0	13.0		30.2	11.6	21.3		42.2				
Green Ext Time (p_c), s	0.7	2.2		4.6	0.3	3.6		0.0				

Intersection Summary		
HCM 6th Ctrl Delay		42.1
HCM 6th LOS		D

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	7	1036	66	69	209	6	81	0	93	30	4	74
Future Volume (veh/h)	7	1036	66	69	209	6	81	0	93	30	4	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	8	1126	72	75	227	7	88	0	101	33	4	80
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	823	2291	1022	379	2439	1088	178	0	250	190	20	275
Arrive On Green	0.01	0.64	0.64	0.11	1.00	1.00	0.17	0.00	0.17	0.17	0.17	0.17
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	681	0	1442	769	115	1585
Grp Volume(v), veh/h	8	1126	72	75	227	7	88	0	101	37	0	80
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	681	0	1442	884	0	1585
Q Serve(g_s), s	0.2	19.8	2.0	1.5	0.0	0.0	7.8	0.0	7.5	2.7	0.0	5.3
Cycle Q Clear(g_c), s	0.2	19.8	2.0	1.5	0.0	0.0	17.9	0.0	7.5	10.1	0.0	5.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.89		1.00
Lane Grp Cap(c), veh/h	823	2291	1022	379	2439	1088	178	0	250	210	0	275
V/C Ratio(X)	0.01	0.49	0.07	0.20	0.09	0.01	0.49	0.00	0.40	0.18	0.00	0.29
Avail Cap(c_a), veh/h	962	2291	1022	459	2439	1088	327	0	413	362	0	454
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.66	0.66	0.66	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	7.0	11.1	7.9	7.0	0.0	0.0	53.3	0.0	44.1	47.7	0.0	43.2
Incr Delay (d2), s/veh	0.0	0.5	0.1	0.3	0.1	0.0	2.1	0.0	1.1	0.4	0.0	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	11.2	1.3	0.9	0.0	0.0	4.9	0.0	5.0	1.9	0.0	3.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	7.0	11.6	8.0	7.3	0.1	0.0	55.4	0.0	45.1	48.1	0.0	43.8
LnGrp LOS	A	B	A	A	A	A	E	A	D	D	A	D
Approach Vol, veh/h		1206			309			189			117	
Approach Delay, s/veh		11.3			1.8			49.9			45.1	
Approach LOS		B			A			D			D	

Timer - Assigned Phs	1	2		4	5	6		8
Phs Duration (G+Y+Rc), s	5.6	88.0		26.4	10.6	83.0		26.4
Change Period (Y+Rc), s	4.0	5.6		5.6	* 4.2	* 5.6		5.6
Max Green Setting (Gmax), s	11.0	59.4		34.4	* 12	* 59		34.4
Max Q Clear Time (g_c+I1), s	2.2	2.0		12.1	3.5	21.8		19.9
Green Ext Time (p_c), s	0.0	1.6		0.4	0.1	11.0		0.9

Intersection Summary		
HCM 6th Ctrl Delay		15.9
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	903	306	130	164	54	112	16	57	0	0	0
Future Volume (veh/h)	0	903	306	130	164	54	112	16	57	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	982	333	141	178	59	122	17	62	0	0	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	1	2580	1151	466	2904	1295	218	166	232	0	166	0
Arrive On Green	0.00	1.00	1.00	0.02	0.27	0.27	0.09	0.09	0.09	0.00	0.00	0.00
Sat Flow, veh/h	1781	3554	1585	1781	3554	1585	1781	1870	1585	0	1870	0
Grp Volume(v), veh/h	0	982	333	141	178	59	122	17	62	0	0	0
Grp Sat Flow(s),veh/h/ln	1781	1777	1585	1781	1777	1585	1781	1870	1585	0	1870	0
Q Serve(g_s), s	0.0	0.0	0.0	2.0	4.5	3.3	8.0	1.0	4.2	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	2.0	4.5	3.3	8.0	1.0	4.2	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	0.00		0.00
Lane Grp Cap(c), veh/h	1	2580	1151	466	2904	1295	218	166	232	0	166	0
V/C Ratio(X)	0.00	0.38	0.29	0.30	0.06	0.05	0.56	0.10	0.27	0.00	0.00	0.00
Avail Cap(c_a), veh/h	312	2580	1151	586	2904	1295	672	642	636	0	642	0
HCM Platoon Ratio	2.00	2.00	2.00	0.33	0.33	0.33	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	1.00	1.00	0.69	0.69	0.69	1.00	1.00	1.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	2.7	9.6	9.2	53.5	50.3	45.5	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.4	0.6	0.2	0.0	0.0	2.2	0.3	0.6	0.0	0.0	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.3	0.4	1.1	2.6	1.6	6.7	0.9	3.0	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.4	0.6	3.0	9.7	9.3	55.7	50.5	46.1	0.0	0.0	0.0
LnGrp LOS	A	A	A	A	A	A	E	D	D	A	A	A
Approach Vol, veh/h		1315			378			201			0	
Approach Delay, s/veh		0.5			7.1			52.3			0.0	
Approach LOS		A			A			D				

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	0.0	103.5		16.5	10.9	92.6		16.5				
Change Period (Y+Rc), s	4.0	* 5.5		* 5.8	4.0	* 5.5		* 5.8				
Max Green Setting (Gmax), s	21.0	* 43		* 41	15.0	* 49		* 41				
Max Q Clear Time (g_c+I1), s	0.0	6.5		10.0	4.0	2.0		0.0				
Green Ext Time (p_c), s	0.0	1.4		0.6	0.3	11.0		0.0				

Intersection Summary	
HCM 6th Ctrl Delay	7.3
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	79	346	120	41	209	70	79	199	49	367	628	103
Future Volume (veh/h)	79	346	120	41	209	70	79	199	49	367	628	103
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	86	376	130	45	227	76	86	216	53	399	683	112
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	208	557	190	131	564	184	533	1006	247	770	2119	347
Arrive On Green	0.21	0.21	0.21	0.21	0.21	0.21	0.69	0.69	0.69	1.00	1.00	1.00
Sat Flow, veh/h	1076	2601	887	893	2634	859	683	1450	356	1110	3056	501
Grp Volume(v), veh/h	86	255	251	45	151	152	86	0	269	399	397	398
Grp Sat Flow(s),veh/h/ln	1076	1777	1711	893	1777	1716	683	0	1806	1110	1777	1780
Q Serve(g_s), s	9.0	15.8	16.2	5.9	8.8	9.2	5.3	0.0	6.4	6.9	0.0	0.0
Cycle Q Clear(g_c), s	18.1	15.8	16.2	22.1	8.8	9.2	5.3	0.0	6.4	13.4	0.0	0.0
Prop In Lane	1.00		0.52	1.00		0.50	1.00		0.20	1.00		0.28
Lane Grp Cap(c), veh/h	208	381	366	131	381	368	533	0	1252	770	1232	1234
V/C Ratio(X)	0.41	0.67	0.68	0.34	0.40	0.41	0.16	0.00	0.21	0.52	0.32	0.32
Avail Cap(c_a), veh/h	314	555	535	219	555	536	533	0	1252	770	1232	1234
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	0.88	0.88	0.88
Uniform Delay (d), s/veh	48.5	43.3	43.4	53.6	40.5	40.6	6.5	0.0	6.6	0.5	0.0	0.0
Incr Delay (d2), s/veh	1.3	2.1	2.3	1.6	0.7	0.7	0.6	0.0	0.4	2.2	0.6	0.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.5	11.5	11.4	2.5	7.0	7.1	1.5	0.0	4.4	0.8	0.4	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	49.8	45.3	45.7	55.1	41.2	41.4	7.1	0.0	7.0	2.7	0.6	0.6
LnGrp LOS	D	D	D	E	D	D	A	A	A	A	A	A
Approach Vol, veh/h		592			348			355			1194	
Approach Delay, s/veh		46.1			43.1			7.0			1.3	
Approach LOS		D			D			A			A	
Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		88.8		31.2		88.8		31.2				
Change Period (Y+Rc), s		* 5.6		* 5.5		* 5.6		* 5.5				
Max Green Setting (Gmax), s		* 71		* 38		* 71		* 38				
Max Q Clear Time (g_c+I1), s		8.4		20.1		15.4		24.1				
Green Ext Time (p_c), s		2.7		3.3		8.9		1.6				
Intersection Summary												
HCM 6th Ctrl Delay			18.6									
HCM 6th LOS			B									
Notes												

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	19	0	0	109	101	12
Future Volume (veh/h)	19	0	0	109	101	12
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	21	0	0	118	110	13
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	1110	2976	1488	1327	148	132
Arrive On Green	0.84	0.00	0.00	0.84	0.08	0.08
Sat Flow, veh/h	1274	3647	1870	1585	1781	1585
Grp Volume(v), veh/h	21	0	0	118	110	13
Grp Sat Flow(s),veh/h/ln	1274	1777	1777	1585	1781	1585
Q Serve(g_s), s	0.4	0.0	0.0	1.6	7.2	0.9
Cycle Q Clear(g_c), s	1.9	0.0	0.0	1.6	7.2	0.9
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	1110	2976	1488	1327	148	132
V/C Ratio(X)	0.02	0.00	0.00	0.09	0.74	0.10
Avail Cap(c_a), veh/h	1110	2976	1488	1327	757	674
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.73	0.00	0.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	1.9	0.0	0.0	1.7	53.7	50.8
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.1	7.1	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.1	0.0	0.0	0.7	6.4	0.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	1.9	0.0	0.0	1.8	60.8	51.2
LnGrp LOS	A	A	A	A	E	D
Approach Vol, veh/h		21	118		123	
Approach Delay, s/veh		1.9	1.8		59.8	
Approach LOS		A	A		E	

Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		106.0		14.0		106.0
Change Period (Y+Rc), s		* 5.5		4.0		* 5.5
Max Green Setting (Gmax), s		* 60		51.0		* 60
Max Q Clear Time (g_c+I1), s		3.6		9.2		3.9
Green Ext Time (p_c), s		0.8		0.4		0.0

Intersection Summary			
HCM 6th Ctrl Delay			29.0
HCM 6th LOS			C

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	89	1748	608	204	774	60
Future Volume (veh/h)	89	1748	608	204	774	60
Initial Q (Qb), veh	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00			1.00	1.00	1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No	No		No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	97	1900	661	222	841	65
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2
Cap, veh/h	414	2290	2290	1021	892	409
Arrive On Green	0.64	0.64	0.64	0.64	0.26	0.26
Sat Flow, veh/h	629	3647	3647	1585	3456	1585
Grp Volume(v), veh/h	97	1900	661	222	841	65
Grp Sat Flow(s),veh/h/ln	629	1777	1777	1585	1728	1585
Q Serve(g_s), s	9.6	49.0	9.8	7.0	28.6	3.8
Cycle Q Clear(g_c), s	19.3	49.0	9.8	7.0	28.6	3.8
Prop In Lane	1.00			1.00	1.00	1.00
Lane Grp Cap(c), veh/h	414	2290	2290	1021	892	409
V/C Ratio(X)	0.23	0.83	0.29	0.22	0.94	0.16
Avail Cap(c_a), veh/h	414	2290	2290	1021	904	415
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	13.5	16.3	9.3	8.8	43.6	34.4
Incr Delay (d2), s/veh	1.3	3.7	0.1	0.1	17.6	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.7	26.7	6.6	4.2	20.5	2.7
Unsig. Movement Delay, s/veh						
LnGrp Delay(d),s/veh	14.9	20.0	9.4	8.9	61.2	34.6
LnGrp LOS	B	B	A	A	E	C
Approach Vol, veh/h		1997	883		906	
Approach Delay, s/veh		19.7	9.3		59.3	
Approach LOS		B	A		E	
Timer - Assigned Phs		2		4		6
Phs Duration (G+Y+Rc), s		83.4		36.6		83.4
Change Period (Y+Rc), s		6.1		* 5.6		6.1
Max Green Setting (Gmax), s		76.9		* 31		76.9
Max Q Clear Time (g_c+I1), s		51.0		30.6		11.8
Green Ext Time (p_c), s		18.8		0.3		6.4
Intersection Summary						
HCM 6th Ctrl Delay			26.8			
HCM 6th LOS			C			

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Attachment C

Noise and Vibration Technical Report

100 CORPORATE POINTE PROJECT

Noise and Vibration Technical Report

Prepared for

May 2025

City of Culver City
Planning and Development Department
9770 Culver Blvd
Culver City, 90232

100 CORPORATE POINTE PROJECT

Noise and Vibration Technical Report

Prepared for

City of Culver City
Planning and Development Department
9770 Culver Blvd
Culver City, 90232

May 2025

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Acronyms and Other Abbreviations

Abbreviation	Definition
APN	Assessor's Parcel Number
CCMC	Culver Municipal Code
CalOSHA	California Occupational Safety Health Administration
Caltrans	California Department of Transportation
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CNEL	Community Noise Equivalent Level
dB	Decibel
dBA	A-weighted decibel
ESA	Environmental Science Associates
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
HVAC	Heating, ventilation, and air conditioning
I-5	Interstate 5
Ldn	Day-Night sound or noise level
Leq	Equivalent (or average) sound or noise level
Lmax	Maximum sound or noise level
MTA	Metropolitan Transportation Authority
NIOSH	National Institute for Occupational Safety and Health
OSHA	Occupational Safety Health Administration
PDF	Project Design Feature
PPV	Peak particle velocity
TIA	Transportation Impact Assessment
TNM	Traffic Noise Model
USEPA	United States Environmental Protection Agency

EXECUTIVE SUMMARY

ESA has prepared this report to assist the City of Culver City (City) in their assessment of the potential noise and vibration environmental impacts associated with the 100 Corporate Pointe Project (Project), pursuant to the California Environmental Quality Act (CEQA). The analysis below concludes that the Project (described in more detail below) would have a less than significant impact on noise and vibration.

This report summarizes the potential for the Project to conflict with applicable noise and vibration regulations, standards, and thresholds. The findings of the analyses are as follows:

- Although the noise generated by project construction would be higher than the ambient noise levels, which may result in a temporary increase in ambient noise levels, construction noise would be temporary and cease once project construction is completed. Additionally, it was established that construction of the Project would not exceed construction noise over ambient with the implementation of PDF-NOI-1 and PDF-NOI-2.

- Operation of the Project would not exceed the City's traffic or operational stationary source noise standards. Implementation of PDF-NOI-3 and PDF-NOI-4 would ensure that amplified sound and mechanical stationary equipment located within the Project would comply with the City's standards. Thus, the Project would not result in a substantial permanent increase in ambient noise levels in the vicinity of the Project above levels existing without the Project, and impacts would be less than significant.

- The Project would not result in the generation of excessive groundborne vibration or groundborne noise levels from construction or operational activities. Thus, the Project would result in a less-than-significant impact from groundborne vibration and groundborne noise.

- The nearest airport would not interfere with those residing or working in the Project as no airport is located within 2 miles of the site and is not located in an airport influence area.

SECTION 1
Introduction

ESA has conducted an acoustical study to evaluate the potential noise and vibration impacts associated with construction activities, surface transportation, and other aspects of Project construction and operations that have the potential to impact noise-sensitive land uses. The objectives of this noise report are to:

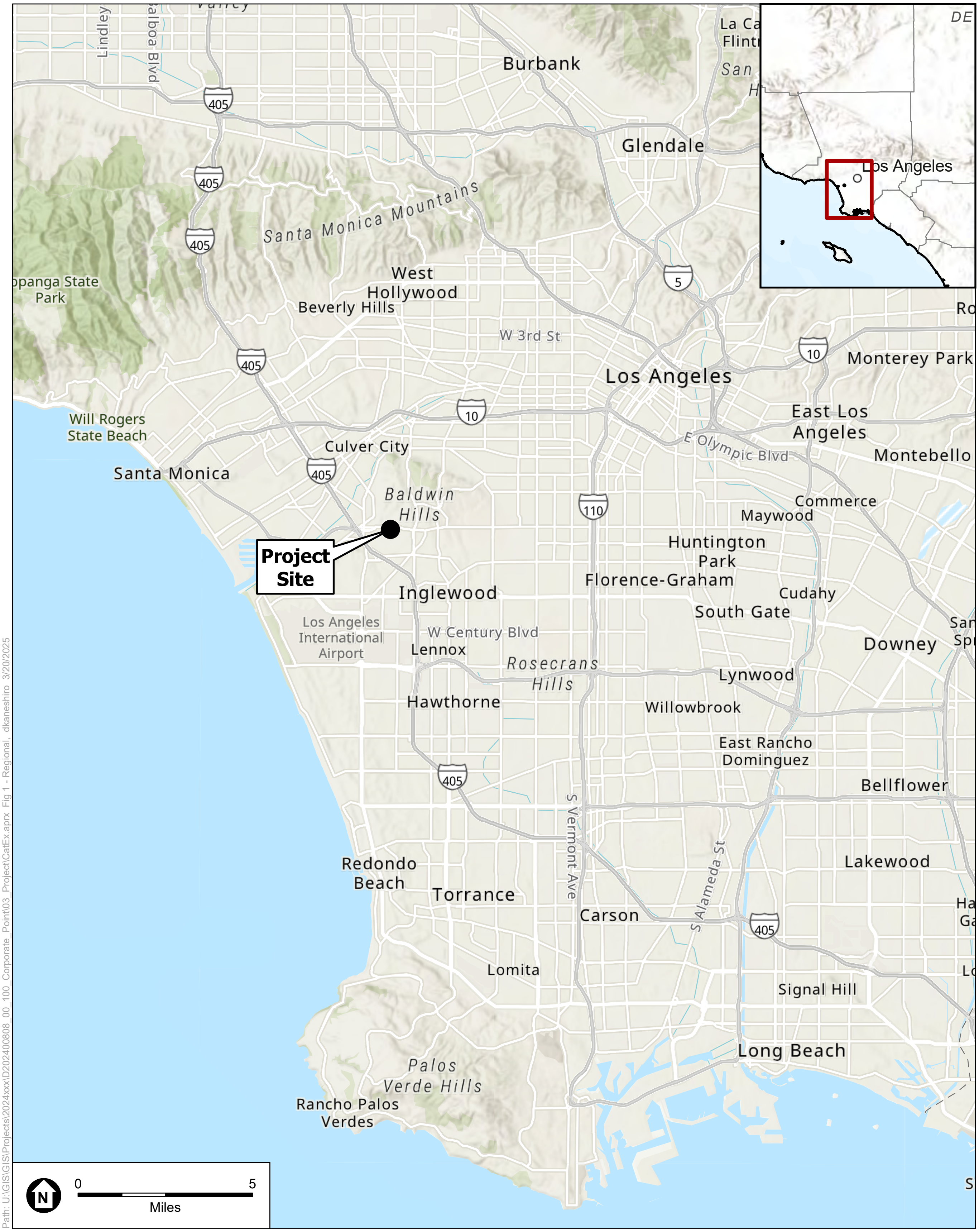
- Quantify the existing ambient noise environment at the Project Site;
- Evaluate the construction and operational noise and vibration impacts to noise-sensitive receptors (e.g., residential uses) based on applicable standards and thresholds;
- Provide, if needed, noise PDFs to meet applicable noise regulations and standards as specified by City regulations.

1.1 Project Location

The Project Site is an approximately 195,796 square foot (sf) (4.49 acre) property generally located at 100-101 Corporate Pointe Walk, Culver City, CA 90230. The Project Site is identified by Assessor's Parcel Numbers (APN) 4134-020-023 and 4134-020-020. **Figure 1**, *Regional and Project Vicinity Locations*, illustrates the Project Site location.

1.2 Existing Site Conditions

The Project Site is currently developed with an existing 112,276 square foot (sf) office building, a three-story parking garage, and related surface parking and landscaping, as shown in **Figure 2,** *Project Location – Aerial Photograph*. Ingress/egress to the Project Site is available via two driveways off Slauson Avenue to the north (one for ingress and one for egress) and via one driveway at the southwest corner of the Project Site at the intersection of Buckingham Parkway and Hannum Avenue.



SOURCE: ESA, 2025

100 Corporate Pointe Project

Figure 1
Regional and Project Vicinity Locations

SOURCE: ESA, 2025

100 Corporate Pointe Project

Figure 2
Project Location – Aerial Photograph

ESA

1.3 Project Description

The Project would demolish the existing office building and parking facilities and construct a mixed-use residential and commercial/retail development. The Project would develop 351 residential units, including 30 affordable housing units, and 4,742 sf of ground-floor, neighborhood-serving retail space within a five- to seven-story building. Approximately 31,756 square feet of common open space and 13,380 square feet of private open space would be included as part of the Project. Proposed amenities include courtyards, a pool, gym/work spaces, community rooms, and rooftop decks. The Project would also include 524 vehicle parking spaces (inclusive of 211 spots that will be EV ready, EV capable, or full EV charging spaces), 104 bicycle parking spaces, and more than 39,000 sf of landscaping.

1.4 Noise and Vibration Descriptors

1.4.1 Noise

Noise is most often defined as unwanted sound. Although sound can be easily measured, the perceptibility of sound is subjective, and the physical response to sound complicates the analysis of its impact on people. People judge the relative magnitude of sound sensation in subjective terms, such as "noisiness" or "loudness." Sound pressure magnitude is measured and quantified using a logarithmic ratio of pressures, the scale of which gives the level of sound in decibels (dB). The human hearing system is not equally sensitive to sound at all frequencies. Therefore, to approximate the human, frequency-dependent response, the A-weighted filter system is used to adjust measured sound levels. The A-weighted decibel (dBA), typically applied to community noise measurements,[1] de-emphasizes low frequencies to which human hearing is less sensitive and focuses on mid- to high-range frequencies. The range of human hearing is approximately 3 to 140 dBA, with 110 dBA considered intolerable or painful to the human ear. In a non-controlled environment, a change in sound level of 3 dB is considered "just perceptible," a change in sound level of 5 dB is considered "clearly noticeable," and a change in sound level of 10 dB is perceived as a doubling of sound volume.[2] A change in sound level of 1 dB cannot be perceived by the human ear except in carefully controlled laboratory experiments.[3] Although the A-weighted scale accounts for a range of people's responses and is, therefore, commonly used to quantify individual event or general community sound levels, the degree of annoyance or other response effects also depends on several other factors. These factors include:

- Ambient (background) sound level;
- Magnitude of sound event with respect to the background noise level;
- Duration of the sound event;
- Number of event occurrences and their repetitiveness; and
- Time of day that the event occurs.

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1 M David Egan, *Architectural Acoustics*, Chapter 1, March 1988.

2 Bies & Hansen, Engineering Noise Control, 1988.

3 California Department of Transportation (Caltrans), *Technical Noise Supplement to the Traffic Noise Analysis Protocol (TeNS)*, September 2013, Section 2.2.1.

In an outdoor environment, sound levels attenuate with distance. Such attenuation is called “distance loss” or “geometric spreading” and is influenced by the noise source configuration (i.e., point source or line source). For a point source, such as stationary equipment, the rate of sound attenuation is usually 6 dB per doubling of distance from the noise source at urban, acoustically “hard” sites, or highly acoustically reflective settings that preserve sound energy (water, asphalt, and concrete). Within such environments, a sound level of 50 dBA at a distance of 25 feet from the noise source would attenuate to 44 dBA at a distance of 50 feet. For a line source within an acoustically hard environment, such as a roadway with a constant flow of traffic, the rate of sound attenuation is 3 dB per doubling of distance.[4] In addition, structures (e.g., buildings and solid walls) and natural topography (e.g., hills) that obstruct the line-of-sight between a noise source and a receptor further reduce the noise level if the receptor is located within the “shadow” of the obstruction, such as behind a sound wall. This type of sound attenuation is known as “barrier insertion loss.” If a receptor is located behind the wall but still has a view of the source (i.e., line-of-sight not fully blocked), some barrier insertion loss would still occur but to a lesser extent. A receptor located on the same side of the wall as a noise source may actually experience an increase in the perceived noise level as the wall reflects noise back to the receptor, thereby compounding the noise. Noise barriers can provide noise level reductions ranging from approximately 5 dBA (where the barrier just breaks the line-of-sight between the source and receiver) up to 20 dBA with a more substantial barrier.[5]

Community noise levels usually change continuously during the day. The equivalent sound level (L_{eq}) is normally used to describe community noise. The L_{eq} is the equivalent steady-state A-weighted sound level that would contain the same acoustical energy as the time-varying A-weighted sound level during the same time interval. For intermittent noise sources, the maximum noise level (L_{max}) is normally used to represent the maximum noise level measured during the measurement. Maximum and minimum noise levels, as compared to the L_{eq}, are a function of the characteristics of the noise source. As an example, sources, such as generators, have maximum and minimum noise levels that are similar to L_{eq} since noise levels for steady-state noise sources do not substantially fluctuate. However, as another example, vehicular noise levels along local roadways result in substantially different minimum and maximum noise levels when compared to the L_{eq} since noise levels fluctuate during pass-by events.

To assess noise levels over a given 24-hour time period, the Community Noise Equivalent Level (CNEL) descriptor is used in land use planning. CNEL is the time average of all A-weighted sound levels for a 24-hour period with a 10-dBA adjustment (upward) added to the sound levels which occur in the night (10:00 p.m. to 7:00 a.m.) and a 5-dBA adjustment (upward) added to the sound levels which occur in the evening 7:00 p.m. to 10:00 p.m.). These penalties attempt to account for increased human sensitivity to noise during the quieter nighttime periods, particularly where sleep is the most probable activity. CNEL has been adopted by the State of California to define the community noise environment for development of a community noise element of a General Plan and is also used by the City for land use planning in the City’s General Plan Noise Element (Noise Element).[6]

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4 Caltrans, Technical Noise Supplement (TeNS), 2013.

5 Caltrans, Technical Noise Supplement (TeNS), 2013.

6 State of California, General Plan Guidelines, 2002.

1.4.2 Vibration

Vibration is an oscillatory motion through a solid medium in which the motion's amplitude can be described in terms of displacement, velocity, or acceleration. The response of humans, buildings, and equipment to vibration is more accurately described using velocity or acceleration.[7] Vibration amplitudes are usually described in terms of peak levels, as in peak particle velocity (PPV). The peak level represents the maximum instantaneous peak of the vibration signal. In addition, vibrations can be measured in the vertical, horizontal longitudinal, or horizontal transverse directions. Ground vibrations are most often greatest and can damage buildings when they propagate in the vertical direction.[8] Therefore, the analysis of groundborne vibration associated with the Project was evaluated in the vertical direction. Typically, groundborne vibration generated by man-made activities attenuates rapidly with distance from the source of the vibration. Man-made vibration issues are, therefore, usually confined to short distances from the source (i.e., 50 feet or less). The vibration attenuation equation is presented below.

[Equation 1]

PPVequip = PPVref (25/D)n
where , PPVref = reference source vibration, D = Distance, and
n = factor for soil attenuation (typically n = 1.5).

1.5 Existing Noise Conditions

1.5.1 Noise-Sensitive Receptor Locations

Some land uses are considered more sensitive to noise than others due to the amount of noise exposure and the types of activities typically involved at the receptor location. Residences, schools, motels and hotels, libraries, religious institutions, hospitals, nursing homes, and parks are generally more sensitive to noise than commercial and industrial land uses. Existing noise-sensitive uses in the vicinity of the Project Site are summarized below:

- **R1** – Holy Cross Cemetery and Mortuary to the north of the Project Site across Slauson Avenue.
- **R2** – Multi-family residential uses located to the east of the Project Site along Buckingham Parkway.
- **R3** – Fox Hills Parkette to the south of the of the Project Site across Buckingham Parkway.

The nearest sensitive land uses to the Project Site are shown in **Figure 3**, *Noise Measurements and Sensitive Receptor Locations*. Other noise-sensitive uses in the vicinity of the Project Site are located further away than those listed above and would be less impacted by Project-related noise and vibration.

1.5.2 Local Noise Sources and Ambient Noise Levels

Typically, to establish ambient noise levels, which are largely attributed to traffic noise, ambient noise measurements are taken at locations representing the nearby sensitive receptor land uses around a project.

[7] FTA, Transit Noise and Vibration Impact Assessment Manual, p. 110, September 2018.
[8] Caltrans, Transportation Related Earthborne Vibrations, page 4, February 2002.

Table 1, *Ambient Noise Levels at Sensitive Receptors*, presents the ambient noise levels measured at each of the identified sensitive receptors in Section 1.5.1, above.

TABLE 1
AMBIENT NOISE LEVELS AT SENSITIVE RECEPTORS

Location, Duration, and Date of Measurements	Average L_{eq}
R1, Holy Cross Cemetery and Mortuary to the north of the Project Site across Slauson Avenue.	75.1
R2, Multi-family residential uses located to the east of the Project Site along Buckingham Parkway.	65.4
R3, Fox Hills parkette to the south of the of the Project Site across Buckingham Parkway. This measurement represents the ambient environment for sensitive receptor location R3 (and for R4).	62.8

NOTE:
The ambient noise measurements were conducted using the Larson-Davis Soundtrack LxT1 Precision Integrated Sound Level Meter, which is a Type 1 standard instrument as defined in the American National Standard Institute S1.4. All instruments were calibrated and operated according to the applicable manufacturer specifications. The microphone was placed at a height of 5 feet above the local grade at the enumerated locations.

SOURCE: ESA 2025

1.5.3 Commercial Land Uses

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

- **R4** – Commercial land uses west of the Project Site, approximately 35 feet from the Project boundary. (because R3 is in close proximity to the R4 location, noise levels measured at the R3 noise measurement are assumed to be representative of R4).

1.5.4 Vibration-Sensitive Receptor Locations

Groundborne vibration generated by man-made activities (e.g., rail and roadway traffic, mechanical equipment, and typical construction equipment) diminishes rapidly as the distance from the source of the vibration become greater. The Federal Transportation Association (FTA) uses a screening distance of 100 feet for high vibration-sensitive buildings (e.g., hospitals with vibration-sensitive equipment) and 50 feet for residential uses. When vibration-sensitive uses are located within those distances from a project site, vibration impact analysis may be warranted. With respect to structures, vibration-sensitive receptors generally include historic buildings with construction susceptible to damage, buildings in poor structural condition, and uses that require precision instruments (e.g., hospital operating rooms or scientific research laboratories). The nearest vibration-sensitive use in relation to structural damage is Sensitive Receptor R4 (i.e., the commercial uses located approximately 35 feet to the west of the Project Site).

Path: U:\GIS\GIS\Projects\2024xxx\D202400808_00_100_Corporate_Point\03_Project\Noise.aprx Fig 3 - Noise Measurements, MCScott 4/29/2025

SOURCE: ESA, 2025

100 Corporate Point

Figure 3
Noise Measurements and Sensitive Receptor Locations

ESA

SECTION 2
Regulatory Setting

Government agencies have established noise regulations and policies to protect citizens from potential hearing damage and various other adverse physiological and social effects associated with noise and groundborne vibration.

2.1 Federal

Under the authority of the Noise Control Act of 1972, the United States Environmental Protection Agency (USEPA) established noise emission criteria and testing methods published in Parts 201 through 205 of Title 40 of the Code of Federal Regulations (CFR) that apply to some transportation equipment (e.g., interstate rail carriers, medium trucks, and heavy trucks) and construction equipment. In 1974, the USEPA issued guidance levels for the protection of public health and welfare in residential land use areas of an outdoor L_{dn} of 55 dBA and an indoor L_{dn} of 45 dBA. These guidance levels are not considered as standards or regulations and were developed without consideration of technical or economic feasibility.[9] There are no federal noise standards that directly regulate environmental noise related to the construction or operation of the Project.

The FTA has developed noise criteria in its Transit Noise and Vibration Impact Assessment Manual.[10] For a general assessment of construction noise, which is warranted for projects in an early assessment stage when the equipment roster and schedule are undefined and only a rough estimate of construction noise levels is practical, the FTA assessment manual recommends noise criteria of 90 dBA L_{eq} (1-hour) during daytime for residential receptors. For a detailed assessment of construction noise, the FTA assessment manual recommends noise criteria of 80 dBA L_{eq} (8-hour) during daytime for residential receptors.

There are no federal vibration standards or regulations adopted by an agency that are applicable to evaluating vibration impacts from land use development projects such as the Project. However, the FTA has developed groundborne vibration criteria in its Transit Noise and Vibration Impact Assessment Manual.[11] The vibration damage criteria adopted by the FTA are shown in **Table 2,** *Construction Vibration Damage Criteria***.**

[9] United States Environmental Protection Agency, EPA Identifies Noise Levels Affecting Health and Welfare. April 1974.

[10] FTA, Transit Noise and Vibration Impact Assessment, September 2018.

[11] FTA, Transit Noise and Vibration Impact Assessment, September 2018.

TABLE 2
CONSTRUCTION VIBRATION DAMAGE CRITERIA

Building Category	PPV (in/sec)
I. Reinforced-concrete, steel, or timber (no plaster)	0.5
II. Engineered concrete and masonry (no plaster)	0.3
III. Non-engineered timber and masonry buildings	0.2
IV. Buildings extremely susceptible to vibration damage	0.12

SOURCE: FTA, Transit Noise and Vibration Impact Assessment Manual, September 2018.

In addition, FTA has also adopted standards associated with human annoyance for groundborne vibration impacts for the following three land-use categories: Vibration Category 1 – High Sensitivity; Vibration Category 2 – Residential; and Vibration Category 3 – Institutional. FTA defines Category 1 as buildings where vibration would interfere with operations within the building, including vibration-sensitive research and manufacturing facilities, hospitals with vibration-sensitive equipment, and university research operations. Vibration-sensitive equipment includes, but is not limited to, electron microscopes, high-resolution lithographic equipment, and normal optical microscopes. Category 2 refers to all residential land uses and any buildings where people sleep, such as hotels and hospitals. Category 3 refers to institutional land uses such as schools, churches, other institutions, and quiet offices that do not have vibration-sensitive equipment, but still have the potential for activity interference. The vibration thresholds associated with human annoyance for these three land-use categories are shown in **Table 3,** *Groundborne Vibration Impact Criteria for General Assessment*.

TABLE 3
GROUNDBORNE VIBRATION IMPACT CRITERIA FOR GENERAL ASSESSMENT

Land Use Category	Frequent Events[a]	Occasional Events[b]	Infrequent Events[c]
Category 1: Buildings where vibration would interfere with interior operations.	65 VdB[d]	65 VdB[d]	65 VdB[d]
Category 2: Residences and buildings where people normally sleep.	72 VdB	75 VdB	80 VdB
Category 3: Institutional land uses with primarily daytime use.	75 VdB	78 VdB	83 VdB

[a] “Frequent Events” is defined as more than 70 vibration events of the same source per day.
[b] “Occasional Events” is defined as between 30 and 70 vibration events of the same source per day.
[c] “Infrequent Events” is defined as fewer than 30 vibration events of the same kind per day.
[d] This criterion is based on levels that are acceptable for most moderately sensitive equipment such as optical microscopes.
SOURCE: FTA 2018.

2.2 State of California

The State of California has established noise insulation standards for new multi-family residential units, hotels, and motels that would be subject to relatively high levels of transportation-related noise. These requirements are collectively known as the California Noise Insulation Standards (Title 24, California Code of Regulations [CCR]). The noise insulation standards set forth an interior standard of 45 dBA CNEL in any habitable room. The standards require an acoustical analysis demonstrating that dwelling units have been designed to meet this interior standard where such units are proposed in areas subject to exterior noise levels greater than 60 dBA CNEL. Title 24 standards are typically enforced by local jurisdictions through the building permit application process.

2.3 City of Culver City

The City of Culver City has adopted a number of policies, which are based in part on federal and State regulations, that are intended to control, minimize, or mitigate environmental noise effects. There are no City-adopted policies or standards that relate to groundborne vibration, but the FTA does have such standards and/or policies that can provide guidance for this analysis but are not regulatory requirements for the Project. The regulations and policies that are relevant to Project construction and operational noise levels are discussed below.

2.3.1 City of Culver City Noise Element of the General Plan

The City's General Plan Noise Element includes the following policies related to noise control:

Goal N-4: Construction noise. Minimized noise and vibration generated from construction activities.

N-4.1: Limit disturbance from new construction. Minimize construction noise and vibration impacts to reduce the disturbance from new development.

N-4.2: Construction hour enforcement. Enforce limits on construction hours as included in the City's Municipal Code.

N-4.4: Noise-sensitive construction techniques. Encourage using construction techniques that minimize noise and vibration levels.

Goal N-5: Stationary sources of noise. Minimize noise generated from operational stationary sources, including industrial and commercial activity, entertainment, sporting and other outdoor events, maintenance activity, and machinery.

N-5.1: Event noise. Minimize noise impacts from major outdoor events at educational institutions, parks, and other locations within the city.

N-5.2: Machinery noise. Minimize noise impacts from machinery, including pool and spa pumps, power tools in garages, gardening tools, and gasoline-powered leaf blowers. Enforce restrictions included in the Noise Ordinance limiting noise generated from these sources. Require screening or other noise reducing methods in the Building Permit process.

2.3.2 City of Culver City Municipal Code

Chapter 9.07 of the City of Culver City Municipal Code (CCMC) provides specific noise restrictions and exemptions for noise sources within the City. CCMC noise regulations state that construction activity shall be prohibited, except between the hours of 8:00 a.m. and 8:00 p.m. Mondays through Fridays; 9:00 a.m. and 7:00 p.m. Saturdays; and 10:00 a.m. and 7:00 p.m. Sundays. There are no established noise limits for noise associated with construction activity when construction occurs within the permitted hours. It is prohibited for any person to operate any radio, disc player or cassette player or similar device at a construction site in a manner that results in noise levels that are audible beyond the construction site property line.

Section 9.07.055(B) of the CCMC prohibits the operation of a loudspeaker or sound amplifying equipment on private property. It shall be prohibited for any persons to operate a loud speaker or sound amplifying equipment for the purposes of transmitting messages, giving instructions, or providing entertainment which is audible at a distance of fifty (50) feet or beyond the subject's property line without first filing an application and obtaining a permit as set forth in this Chapter.

SECTION 3

Significance Thresholds

In accordance with Appendix G of the State *CEQA Guidelines*, the proposed Project would result in potentially significant impacts if it would result in:

NOISE-1: Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.

NOISE-2: Generation of excessive groundborne vibration or groundborne noise levels.

NOISE-3: For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

The paragraphs below provide guidance for evaluating the Project against these thresholds.

3.1 Temporary or Permanent increase in Noise (NOISE-1)

3.1.1 Construction

Based on the City's Noise Element and its Noise Restrictions Ordinance, Project construction would normally be considered to exceed threshold NOISE-1 if any of the following occur:

- If, without City approval for extended construction hours, Project construction activities occurred between the hours of 8:00 p.m. and 8:00 a.m. Mondays through Fridays; 7:00 p.m. and 9:00 a.m. Saturdays; or 7:00 p.m. and 10:00 a.m. Sundays. Construction occurring within these non-permitted hours without City approval would automatically be assumed to cause a significant noise impact. However, if the Project's request for extended construction hours (7:00 a.m. to 8:00 a.m. on weekdays and 8:00 a.m. to 9:00 a.m. on Saturdays) is granted by the City , any noise occurring during these times would not automatically be considered excessive and would instead be subject to a determination of construction noise impacts pursuant to the construction-related noise criteria below, as applicable.
- If Project construction activities do not incorporate noise reduction techniques consistent with Policy N-4.4 of the Noise Element.
- If Project construction activities result in noise levels of 5 dBA L_{eq} greater than measured ambient noise levels (see Table 1) at noise-sensitive receptors.

3.1.2 Operations

Project operational noise would normally be considered to exceed threshold NOISE-1 if either of the following occur:

- If Project-related operational on-site (i.e., non-roadway) noise sources such as outdoor building mechanical/electrical equipment or parking facilities increase the ambient noise level (Leq) at noise-sensitive uses by 5 dBA Leq.

- If Project-related traffic noise causes the ambient noise levels measured at the property line of affected uses to increase by 3 dBA CNEL to or within the "normally unacceptable" or "clearly unacceptable" categories; or if the Project causes the ambient noise levels measured at the property line of affected uses to increase by 5 dBA CNEL or more within the "normally acceptable" or "conditionally acceptable" categories.

3.2 Groundborne Vibration (NOISE-2)

Project vibrations would normally be considered to exceed threshold NOISE-2 if Project-induced vibrations would cause structural damage and/or disrupt the operations of vibration-sensitive land uses. The CEQA Guidelines do not define the levels at which groundborne vibration or groundborne noises are considered "excessive." The City has not adopted a significance threshold to assess vibration impacts for CEQA analyses from construction activities for land use development projects. Additionally, there are no federal, state, or local vibration regulations or guidelines directly applicable to the Project. However, the FTA has published a guidance document for the analysis of vibration relating to transportation and construction-induced vibration. The Project is not subject to FTA regulations; nonetheless, the FTA guidance serves as useful tool to evaluate groundborne vibration impacts. For the purpose of this analysis, the vibration criteria for structural damage established in Table 7-5 of the FTA's *Transit Noise and Vibration Impact Assessment*[12] are used to evaluate the potential vibration impacts of the Project on nearby buildings or structures. The buildings or structures nearest to the Project Site are the commercial buildings located immediately to the west of the Project Site (represented by Sensitive Receptor R4), approximately 35 feet when measured from the structure of the off-site façade to the existing on-site structures (to be demolished), which are Category III buildings. The nearest structures that would be analyzed for human annoyance are the residences 100 feet to the east of the Project Site (represented by Sensitive Receptors R1, R2, and R3). Thus, Project construction and operational groundborne vibration would normally be considered to exceed threshold NOISE-2 if either of the following occur:

- If Project construction activities cause groundborne vibration levels to exceed 0.2 inch-per-second PPV at the nearest residential buildings or 0.5 in/sec PPV at the nearest commercial buildings.

- If Project construction activities cause groundborne vibration levels to exceed 75 VdB at nearby residential uses for occasional events.

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[12] FTA, Transit Noise and Vibration Impact Assessment Manual, September 2018.

3.3 Airport or Airstrip Noise (NOISE-3)

Projects would normally be considered to exceed threshold NOISE-3 if the project site is located within the 65 dBA CNEL noise contour or greater of an airport or airstrip. Code of Federal Regulations (CFR) Title 14, Part 150 prescribes the procedures, standards, and methodology governing the development, submission, and review of airport noise exposure maps, which typically includes a 65 dBA CNEL contour.

SECTION 4
Methodology

4.1 Methodology

4.1.1 On-Site Construction Noise

On-site construction noise impacts were evaluated by determining the noise levels generated by the different types of construction activity anticipated, calculating the construction-related noise level at nearby sensitive receptor locations, and comparing these construction-related noise levels to existing ambient noise levels (i.e., noise levels without construction noise) at those receptors. The Project construction would occur between the hours of 8:00 a.m. and 8:00 p.m. Mondays through Fridays; 9:00 a.m. and 7:00 p.m. Saturdays; and 10:00 a.m. and 7:00 p.m. Sundays; therefore, the analysis includes a comparison to daytime ambient noise levels. The Project is requesting extended construction hours, which if approved by the City, would allow the Project's construction to begin at 7:00 a.m. daily on Monday through Friday and 8:00 a.m. daily on Saturdays for the entire duration of construction (i.e., 1-hour earlier Monday through Saturday than specified in Chapter 9.07 of the CCMC). The types of construction equipment used, construction phasing, and construction schedule were provided by the Project's construction representative. As indicated by the construction equipment list, no high-impact pile driving or vibratory pile equipment would be used for Project construction.

Over the course of a construction day, the highest noise levels would be generated when multiple pieces of construction equipment are being operated concurrently. Conservatively, the Project's estimated construction noise levels were calculated for a scenario in which all pieces of construction equipment would operate simultaneously, with the loudest type of equipment located at the construction area nearest to the affected receptors and the remaining equipment located at the center of the Project Site. The following steps were undertaken to assess construction-period noise impacts.

1. Ambient noise levels at surrounding sensitive receptor locations were estimated based on field measurement data (see Table 1);
2. Typical noise levels for each type of construction equipment were obtained from the Federal Highway Administration Roadway Construction Noise Model (FHWA RCNM);
3. Distances between construction site locations (noise sources) and surrounding sensitive receptors were measured using Project architectural drawings and site plans and Google Earth;
4. The construction noise levels were then calculated for each construction phase using the FHWA RCNM, conservatively, in terms of hourly L_{eq}, for sensitive receptor locations based on the standard point source noise-distance attenuation factor of 6.0 dBA for each doubling of distance, assuming that all of the equipment for each construction phase would be in use concurrently and that the loudest equipment would be located at the edge of the Project Site closest to the sensitive receptor locations and;

5. Construction noise levels were then compared to the construction noise significance thresholds identified above.

4.1.2 Off-Site Roadway Noise

Roadway noise impacts have been evaluated using the Caltrans Technical Noise Supplement (TeNS) method based on the roadway traffic volume data provided in the Transportation Study[13] prepared for the Project. This method allows for the definition of roadway configurations, barrier information (if any), and receiver locations. Roadway noise attributable to Project development was calculated and compared to baseline noise levels that would occur under the "Without Project" condition.

4.1.3 Stationary Point-Source Noise (Operations)

Stationary point-source noise impacts were evaluated by identifying the noise levels generated by outdoor stationary noise sources, such as rooftop mechanical equipment, parking structure, and loading area activity, calculating the hourly L_{eq} noise level from each noise source (incorporating individual usage factor for each equipment) at sensitive receptor property lines, and comparing such noise levels to existing ambient noise levels. More specifically, the following steps were undertaken to calculate outdoor stationary point-source noise impacts:

1. Ambient noise levels at surrounding sensitive receptor locations were estimated based on field measurement data (see Table 1);
2. Typical noise levels generated by each type of stationary point-source noise generator including mechanical equipment, loading area, and parking structure operations were obtained from measured noise levels for similar equipment/activities, noise levels published in environmental noise assessment documents for land use development projects or scientific journals, or noise levels from equipment manufacturer specifications;
3. Distances between stationary point-source noise generators and surrounding sensitive receptor locations were measured using Project architectural drawings, Google Earth, and site plans;
4. Stationary point-source noise levels were then calculated for each sensitive receptor location based on the standard point source noise-distance attenuation factor of 6 dBA for each doubling of distance;
5. Noise level increases, if any, were compared to the stationary point-source noise significance thresholds identified above in Section 3 *Significance Thresholds*; and
6. Outdoor mechanical equipment is assessed based on the CCMC requirements and measured data, and their impacts on the nearby offsite receptors are determined based on their distance from these receptors. The noise levels determined at the offsite, noise-sensitive receptors are then compared to the stationary source noise significance thresholds identified in the CCMC.

Parking-related noise levels were estimated using the methodology recommended by FTA for the general assessment of stationary transit noise source. Using the methodology, the Project's peak hourly noise level that would be generated by the onsite parking levels was estimated using the following FTA equation for a parking lot:

[13] Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe, March 2025.

[Equation 2]

$L_{eq}(h) = SEL_{ref} + 10\log(NA/1000) - 35.6$, where

$L_{eq}(h)$ = hourly L_{eq} noise level at 50 feet

SEL_{ref} = reference noise level for stationary noise source represented in sound exposure level (SEL) at 50 feet

N_A = number of automobiles per hour

The Project's loading areas are located to the western side of the Project. Based on a noise survey that was conducted at a loading area and trash collection facilities by ESA, loading area activity (namely idling semi-trucks and backup alarm beeps) could generate noise levels of approximately 70 dBA L_{eq} at a reference distance of 50 feet.[14]

4.1.4 Groundborne Vibration

Groundborne vibration impacts due to the Project's construction activities were evaluated by identifying potential vibration sources (i.e., construction equipment), estimating the vibration levels at the potentially affected receptor, and comparing the Project's activities to the applicable vibration significance thresholds. Vibration levels were calculated based on the FTA published standard vibration velocities for various construction equipment operations.[15] The vibration velocities were calculated based on a point source with standard distance propagation conditions, pursuant to FTA procedures. Construction of the Project would not use impact pile driving methods, and as such, impact pile driving vibration is not included in the construction vibration analysis. Vibration levels are estimated using the vibration attenuation equation provided above in Section 1.4.2.

4.1.5 Exterior to Interior Noise Attenuation

Exterior, interior with windows open, and interior with windows closed noise levels are calculated for on-site construction noise and on-site stationary operational noise. Buildings with windows open would provide approximately 13 dBA exterior/interior noise reduction. With windows closed, the minimum exterior-to-interior noise attenuation for typical structures in California is approximately 25 to 30 dBA, or potentially more with improved noise abatement materials or techniques. For purposes of this analysis, the exterior-to-interior noise attenuation for buildings with windows closed is conservatively assumed to be 25 dBA.[16] In addition any exterior noise reduction techniques such as noise barriers or mufflers were applied to the interior noise reduction calculations for on-site construction and stationary operational noise, as applicable.

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

15 FTA, Transit Noise and Vibration Impact Assessment Manual, 2018, Table 7-4.

16 Gordon, C.G., W.J. Galloway, B.A. Kugler, and D.L. Nelson. NCHRP Report 117: Highway Noise: A Design Guide for Highway Engineers. Washington, D.C.: Transportation Research Board, National Research Council, 1971.

4.2 Project Characteristics and Project Design Features

4.2.1 Project Characteristics

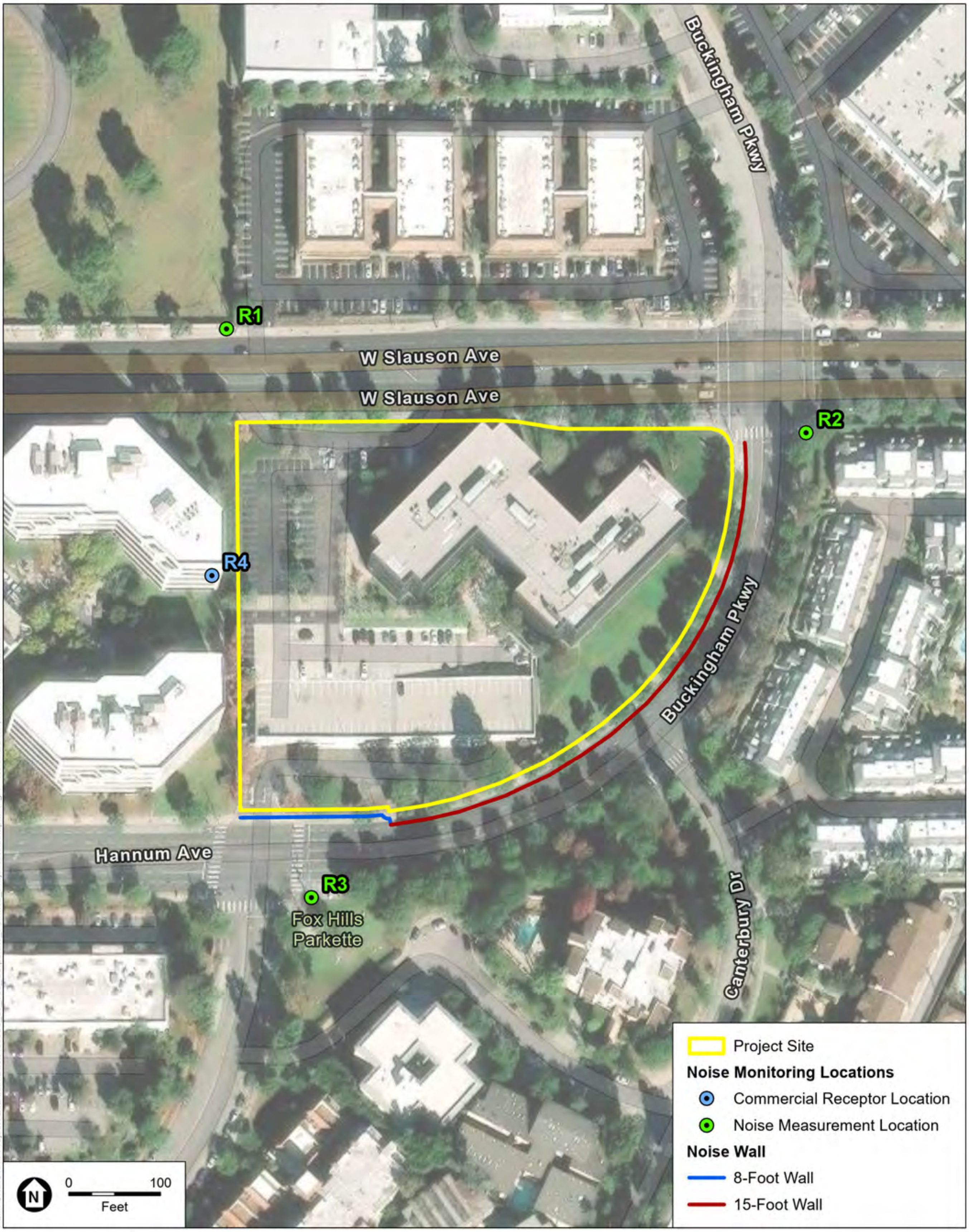
The PDFs in Section 4.2.2 below have the potential to reduce noise and vibration generation and were considered in the analysis of potential impacts.

4.2.2 Project Design Features

As discussed above, the City's General Plan Noise Element includes Policy N-4.4, which encourages projects to use construction techniques to minimize noise and vibration. Consistent with the Noise Element, the following PDFs would be incorporated into the Project's construction plans:

> **PDF-NOI-1: Noise Barrier Implementation**. **PDF-NOI-1: Noise Barrier Implementation**. Temporary noise barriers will be installed along the southern and eastern Project boundary to shield the sensitive receptors from construction noise. A barrier will be installed along the eastern and southeastern boundary of the Project Site along Buckingham Parkway and will have a minimum height of 15 feet oriented to block the line-of-sight to the nearest residences to the east and southeast along Buckingham Parkway. A barrier will also be installed along the southern boundary of the Project Site along Buckingham Parkway near the intersection with Hannum Avenue and will have a minimum height of 8 feet oriented to block the line-of-sight to the open space area to the south along Buckingham Parkway. Details on the location and heights of the noise barrier are shown in **Figure 4**, *Construction Noise Barrier Location*. These barriers will be installed during the individual demolition, site preparation, grading/ excavation (during surface grading and excavation to a depth of at least 15 feet below grade), and the overlapping phases of site preparation and grading/excavation (during surface grading and excavation to a depth of at least 15 feet below grade) and the overlapping phases of foundations/concrete and building construction. The temporary noise barriers will be made of a solid material or affixed with sound deadening blankets or curtains capable of reducing on-site construction noise levels by a minimum of 6 dBA. Stationary or mobile open access points or gates are permissible to allow for adequate and safe worker, vehicle, and equipment access to the construction areas. Access points or gates will be closed or otherwise the line-of-sight to the nearest residences and open space areas referenced above will be blocked during the use of noise-generating heavy equipment within approximately 200 feet of the access points or gates.
>
> **PDF-NOI-2: Construction Equipment Noise Control.** Construction-related equipment will be designed to incorporate appropriate noise muffling devices and/or noise enclosures, parapets, or shielding (e.g. sound blankets) so as not to exceed the criteria for construction noise of more than 5 dBA over ambient at nearby off-site sensitive receptors.
>
> **PDF-NOI-3: Mechanical Equipment Noise.** All building mechanical equipment and/or ventilation systems not fully enclosed will be designed to not exceed sound level limits or the noise level requirements of the Noise Element's regulation of Stationary Noise Sources through the use of quiet fans, duct silencers, parapets, or similar noise attenuation methods.
>
> **PDF-NOI-4: Noise Control – Amplified Sound Systems.** If the Project installs permanent outdoor amplified sound systems, the systems will be located in discrete areas of the outdoor common open space areas such that the sound will be substantially blocked by the proposed on-site building or walls from off-site residential receivers. Section 9.07.055(B) of the CCMC prohibits the operation of a loudspeaker or sound amplifying equipment for the purposes of transmitting messages, giving instructions or providing entertainment that is audible at a distance

of fifty (50) feet or beyond the subject's property line without first filing an application and obtaining a permit as set forth in Chapter 9.07, Noise Regulations, of the CCMC. The systems will at a minimum be designed so as not to result in a perceivable increase at the nearest noise-sensitive residential receptor. Specifically, daytime outdoor amplified sound systems will not result in an increase of 5 dBA L_{eq} over existing ambient noise conditions at the nearest noise-sensitive residential receptor. Nighttime speaker noise, if it occurs, will comply with the exterior noise standards identified in the Regulation of Stationary Noise Sources (Noise Element). A qualified noise consultant will provide written documentation to the appropriate City department showing that the design of the system(s) complies with the maximum noise levels at the property line of the nearest off-site sensitive receivers, if applicable.



SOURCE: ESA, 2025

100 Corporate Point

Figure 4
Construction Noise Barrier Location

ESA

SECTION 5
Environmental Impacts

5.1 Construction Noise (NOISE-1)

5.1.1 On-Site Construction Noise

Noise impacts from construction activities are generally a function of the noise generated by construction equipment, equipment locations, the sensitivity of nearby land uses, and the timing and duration of the noise-generating activities. Construction would include the following activities: demolition, site preparation, grading/excavation, foundations/concrete, building construction, paving, and finishing/painting. Each activity would involve the use of different types of construction equipment, as denoted by the applicant, and, therefore, has its own distinct noise characteristics. As indicated above, CCMC noise regulations state that construction activity shall be prohibited, except between the hours of 8:00 a.m. and 8:00 p.m. Mondays through Fridays; 9:00 a.m. and 7:00 p.m. Saturdays; and 10:00 a.m. and 7:00 p.m. Sundays. In the event construction occurs outside of the permitted hours without approval from the City of Culver, a significant impact would occur because of the noncompliance with existing regulations. It is anticipated that the Project would seek approval from the City to initiate construction from as early as 7:00 a.m. to 8:00 a.m. on weekdays and 8:00 a.m. to 9:00 a.m. on Saturdays (i.e., 1-hour earlier Monday through Saturday than specified in Chapter 9.07 of the CCMC).

Project construction would require the use of mobile heavy equipment with high noise-level characteristics. Individual pieces of construction equipment anticipated during Project construction could produce maximum noise levels of 75 dBA to 90 dBA at a reference distance of 50 feet from the noise source, as shown in **Table 4**, *Construction Equipment Noise Levels*. These maximum noise levels would occur when equipment is operating under full power conditions. The estimated usage factors for the equipment are also shown in Table 4. The usage factors are based on FHWA's *Roadway Construction Noise Model User's Guide*.[17] To more accurately characterize construction-period noise levels, the average (hourly L_{eq}) noise level associated with each construction stage is calculated based on the quantity, type, and usage factors for each type of equipment used during each construction stage and are typically attributable to multiple pieces of equipment operating simultaneously.

Construction noise levels were estimated based on an industry standard sound attenuation rate of 6 dBA per doubling of distance (from the 50-foot reference distance) for point sources (e.g., construction equipment). For the purposes of providing a conservative analysis, the noisiest construction equipment was assumed to operate simultaneously with an estimated usage factor at the construction area within a range of 35 feet to 700 feet between the chosen sensitive receptors and commercial building. These assumptions represent a worst-case noise scenario as the noisiest construction equipment used in a given phase would not typically operate concurrently and at full power, and the location of activities are routinely spread across

[17] Federal Highway Administration (FHWA), Roadway Construction Noise Model User's Guide, 2006.

the construction site rather than concentrated close to the nearest noise-sensitive receptors. In practice, equipment is used on construction sites intermittently over the course of a construction day and generally do not operate in close quarters at a single location in order to provide for on-site safety and accident prevention. In addition, the Project is anticipated to have an overlap of construction activity phases. The loudest noise levels would occur during the overlapping of site preparation and grading/excavation.

TABLE 4
CONSTRUCTION EQUIPMENT NOISE LEVELS

Equipment	Estimated Usage Factor, %	Maximum Noise Level at 50 feet from Equipment, dBA (L_{max})
Compressor (Air)	40	78
Compactor (Ground)	20	83
Concrete Saw	20	90
Crane	16	81
Dozer	40	82
Dump Truck	40	76
Excavator	40	85
Forklift	10	75
Front End Loader	40	80
Generator	50	82
Grader	40	85
Man Lift	20	85
Other Equipment	50	85
Pavement Scarifier	20	85
Paver	50	85
Pumps	50	77
Roller	20	85
Scraper	40	84
Tractor / Loader / Backhoe	40	80
Vacuum Street Sweeper	10	80

SOURCE: FHWA Roadway Construction Noise Model User's Guide, 2006.

As shown in **Table 5**, *Estimated Construction Noise Levels at Sensitive Receptors*, exterior construction noise levels are estimated to reach a maximum of 72.7 dBA L_{eq} at the off-site receptor locations R1, 67.5 dBA L_{eq} at R2, and 67.2 dBA L_{eq} at R3 with the incorporation of PDF-NOI-1 and PDF-NOI-2. PDF-NOI-1 would require compliance with Noise Element Goal N-4 and its respective Policy N-4.4 in addressing construction noise through noise reduction techniques and require an incorporation of a soundwall that would be constructed in a way to reduce construction noise levels by 6 dB to the sensitive receptors to the east and south of the Project Site. PDF-NOI-2 would also be implemented, which can reduce noise levels by a minimum of 6 dBA with the usage of improved mufflers. A study prepared for the U.S. Department of Transportation found that in cases where a particular piece of equipment either does not have or has a very poor muffler, the application of a good muffler will reduce the overall noise by 6 to 12 dBA.[18]

TABLE 5
ESTIMATED CONSTRUCTION NOISE LEVELS AT SENSITIVE RECEPTORS

Noise-Sensitive Receptor	Maximum Construction Noise Levels, [a, b, c,d] (Exterior/Interior with windows open/Interior with windows closed) Hourly L_{eq} (dBA)	Daytime Noise Threshold (Ambient + 5 dBA)	Exceeds Threshold? (Exterior/Interior with Windows Open/Interior with Windows Closed)[d]
R1	72.7 [f]	80.1	No
R2	67.5 / 54.5 / 42.5 [e,f]	70.4	No / No / No
R3	67.2 [e,f]	67.8	No

a Estimated construction noise levels represent the worst-case condition when noise generators are located closest to the receptors.
b Bold values indicate an exceedance of daytime noise threshold.
c Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
d Receptor R1 and R3 are outdoor sensitive receptors and therefore there is no interior noise reduction.
e Includes a 6 dB reduction from a sound barrier pursuant to PDF-NOI-1.
f Includes a 6 dB reduction from the usage of improved mufflers on applicable construction equipment pursuant to PDF-NOI-2.
SOURCE: ESA, 2025.

On-Site Construction Noise – Commercial Land Uses

For informational purposes only, nearby commercial land uses were analyzed at location R4. As shown in **Table 6**, *Estimated Construction Noise Levels at Commercial Land Uses*, noise levels would be 55.8 dBA L_{eq} at R4. Note that receptor R4 represents commercial office buildings with no exterior uses other than driveways, parking, and other similar uses, and as such, exterior noise levels were not analyzed. The maximum increase in interior noise would be 7.0 dBA L_{eq} at receptor R4 relative to the ambient interior noise level.

TABLE 6
ESTIMATED CONSTRUCTION NOISE LEVELS AT COMMERCIAL LAND USES

Commercial Land Use	Maximum Construction Noise Levels, [a, b] (Exterior / Interior) Hourly L_{eq} (dBA)	Ambient Noise Level – Daytime (dBA L_{eq}) [c]
R4	NA / 55.8	62.8

a Estimated construction noise levels represent the worst-case condition when noise generators are located closest to the receptors.
b Noise levels account for an exterior-to-interior noise attenuation rate of 25 dBA for buildings with windows closed.
c Note that location R4 represents commercial land uses and as such, exterior noise levels were not analyzed. In addition, Receptor R3 noise measurements were applicable to this location.
SOURCE: ESA, 2025.

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

5.1.2 Off-Site Construction Noise

Delivery and haul truck trips would occur throughout the construction period, including between 7:00 a.m. and 8:00 p.m. Monday through Friday, between 8:00 a.m. and 7:00 p.m. on Saturday, and between 10:00 a.m. and 7:00 p.m. on Sunday (upon approval of applicant's Extended Hours of Construction Permit). Construction trips from workers and vendors and haul trips to the access site would travel along the local freeways and get off on Mariana Freeway and turn right/east onto and continue along Slauson Avenue to reach the Project Site. Therefore, off-site construction noise will be evaluated along these roadway segments, which were provided by the traffic engineer. It is anticipated that the maximum one-way haul trips would occur during demolition activities and would produce 320 trips per day. Demolition would result in approximately 2 trips per day from vendors and 20 trips per day from workers.

TABLE 7
OFF-SITE CONSTRUCTION TRAFFIC NOISE IMPACTS – EXISTING (2025) PLUS CONSTRUCTION CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	Adjacent Land Use	Existing (2025)	Existing (2025) + Construction	Difference
Marina Fwy				
s/o Slauson Ave	Freeway Off Ramp	73.3	73.8	0.5
Slauson Ave				
between Bristol Pkwy and Corporate Pointe Walk	Commercial/Cemetery	76.5	76.9	0.4
between Corporate Pointe Walk and Buckingham Pkwy	Residential/Commercial	76.6	77.0	0.4
between Hannum Ave and Marina Fwy	Residential	73.1	73.9	0.8
between Marina Fwy and Bristol Pkwy	Commercial	77.0	77.3	0.3
e/o Buckingham Pkwy	Residential/Commercial	76.6	76.9	0.3

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

[a] Calculated based on existing traffic volumes.

SOURCE: ESA, 2025.

As shown in **Table 7**, *Off-Site Construction Traffic Noise Impacts – Existing (2025) Plus Construction Conditions*, the addition of 320 haul truck trips, 2 vendor truck trips, and 20 worker trips per day (40 truck trips, 1 vendor trip, and 10 worker trips per peak hour over an 8 hour work day) would result in a maximum increase of 0.8 dBA on the roadways surrounding the Project Site. A 3 dBA increase in noise levels is considered a perceptible increase in noise levels and an increase of 5 dBA over the ambient condition is considered a clearly noticeable increase in noise levels.[19] Although this addition of construction vehicles would result in a temporary increase roadway noise levels, the increase of 0.8 dBA would be less than the perceptible or clearly noticeable standards of noise level increases. Therefore, impacts would be less than significant.

[19] Caltrans, Technical Noise Supplement (TeNS), 2013.

5.2 Operational Noise (NOISE-1, NOISE-3)

5.2.1 Fixed Mechanical Equipment

The Project would include new mechanical equipment (e.g., air ventilation equipment), which would be located at the roof level. Mechanical equipment such as air conditioning equipment and emergency generators may generate audible noise levels. Equipment such as emergency generators would be located within enclosed mechanical rooms, which would shield the noise at off-site noise-sensitive uses so as to avoid land use noise conflicts with adjacent uses and minimize audible increases in exterior noise levels at off-site noise-sensitive uses. **Table 8**, *Mechanical Equipment Noise Levels at Noise-Sensitive Receptors*, presents the estimated on-site mechanical equipment noise levels at the off-site receptor locations. As shown in Table 8, the estimated noise levels from the mechanical equipment would range from 50.9 dBA (L_{eq}) to 25.9 dBA (L_{eq}) at receptor locations R1 through R3 when the mechanical equipment is placed at the Project Site boundary (approximately 100 feet from all receptors). The noise levels produced from the mechanical equipment would be below the existing ambient noise levels. As such, the estimated noise levels at all off-site receptor locations would be below the significance threshold of 5 dBA (L_{eq}) above ambient noise levels. To ensure noise levels do not exceed ambient noise levels, PDF-NOI-3 would ensure compliance with the CCMC by ensuring mechanical equipment is enclosed or provided with sufficient noise suppression equipment/technology. As such, the Project would not result in the generation of a substantial permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established by the City, and impacts from mechanical equipment noise would be less than significant.

TABLE 8
MECHANICAL EQUIPMENT NOISE LEVELS AT NOISE-SENSITIVE RECEPTORS

Receptor Location [a]	Existing Ambient Noise Levels,[b] dBA (L_{eq})	Estimated Noise from Project Mechanical Equipment,[c,d] (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed), dBA (L_{eq})	Significance Threshold [e]	Exceedance over Significance Threshold	Significant Impact?
R1	75.1	50.9	75.1	80.1	0.0	No
R2	65.4	50.9 / 37.9 / 25.9	65.6 / 52.6 / 40.6	70.4	0.0	No
R3	62.8	50.9	63.1	67.8	0.0	No

NOTES:

a Receptors R1 and R3 are outdoor sensitive receptors and, therefore, there is no interior noise reduction.

b The ambient noise level is based on the measured daytime noise levels shown in Table 1.

c Exterior reference noise levels for air condenser units, fans, and related equipment, the primary sources of noise from fixed mechanical equipment, would be 81.9 dBA Leq measured at a distance of 5 feet (based on noise data from large shopping center projects in Southern California). Refer to: City of Moreno Valley, Moreno Valley Walmart Noise Impact Analysis, Table 9-1, Page 71, February 10, 2015; and City of Pomona, Pomona Ranch Plaza Walmart Expansion Project, Table 4.4-5, Pg. 4.4-33, August 2014. Assumes mechanical equipment noise generated by the closest Project building to each sensitive receptor.

d Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.

e Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.

SOURCE: ESA 2025

5.2.2 Parking Structure Noise

Ingress/egress driveways to the internal parking garage/structure would be located on the western project site boundary with access from Slauson Avenue to the north and Buckingham Parkway to the south. Sources of noise within the at-grade parking structure would primarily include vehicular movements, engine noise, and vehicle door opening and closing. However, noise generated within the parking structure would be effectively shielded from off-site sensitive receptor locations because the structure would be fully enclosed on all sides and is further blocked by the Project building on the north, east, and south sides. However, for purposes of this analysis, peak hour trips from the Project are assumed to occur at the closest parking garage driveway to each sensitive receptor. Based on the traffic data provided to ESA, the morning peak hour traffic volume would result in 153 vehicles entering and exiting the parking structure. The vehicles could enter the Project Site from either Slauson Avenue or Buckingham Parkway.[20] To provide a worse-case conservative analysis, the noise levels shown below in Table 9 account for all 153 vehicles entering the parking structure from the same entrance (based on FTA's calculation for noise generated by parking lot traffic).[21] **Table 9,** *On-Site Parking Noise Levels at Noise-Sensitive Receptors*, presents the estimated noise levels from the parking garage at the off-site receptor locations. As indicated in Table 9, the estimated noise levels from the Project's parking garage would be well below existing ambient noise levels and the significance threshold of 5 dBA (L_{eq}) above ambient noise levels. As such, the Project would not result in the generation of a substantial permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established by the City, and impacts from parking facilities would be less than significant.

TABLE 9
ON-SITE PARKING NOISE LEVELS AT NOISE-SENSITIVE RECEPTORS

Receptor Location [a]	Existing Ambient Noise Levels,[b] dBA (L_{eq})	Estimated Noise from Project Parking, (Exterior/Interior with windows open/Interior with windows closed) [c] dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Significance Threshold [d]	Exceedance over Significance Threshold	Significant Impact?
R1	75.1	42.2	75.1	80.1	0.0	No
R2	65.4	11.7 / 0.0 / 0.0	65.4 / 52.4 / 40.4	70.4	0.0	No
R3	62.8	40.3	62.8	67.8	0.0	No

NOTES:
a Receptors R1 and R3 are outdoor sensitive receptors and, therefore, there is no interior noise reduction.
b The ambient noise level is based on the measured daytime noise levels shown in Table 1.
c Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
d Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.
SOURCE: ESA 2025

5.2.3 Loading Areas and Refuse Collection

Temporary loading for passengers (conservatively assumed to be truck loading operations for this analysis) would be provided along the Project driveway which connects to Slauson Avenue and Buckingham Parkway. Retail and residential trash collection would take place in a loading area to the north of the site. Based on a noise survey that was conducted at a loading area and trash collection facilities by ESA, loading area activity (namely idling semi-trucks and backup alarm beeps) and trash compactors could generate

20 Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe, March 2025
21 FTA, Transit Noise and Vibration Impact Assessment. September, 2018, Tables 4-13 and 4-14.

noise levels of approximately 70 dBA L_{eq} and 66 dBA L_{eq}, respectively, at a reference distance of 50 feet.[22] Delivery truck idling is restricted to no more than five consecutive minutes in the loading area pursuant to State regulation (Title 13 CCR, Section 2485). Pursuant to Title 13 CCR, Section 2485, signs would be posted in delivery loading areas specifying this idling restriction. Based on the engine idling limitation of five minutes, the hourly average noise level would be 59.2 dBA L_{eq} at 50 feet. As shown in **Table 10,** *Loading Areas and Refuse Collection Noise Levels,* loading activity and trash compaction would be reduced to 43.2 dBA L_{eq} or lower at the closest sensitive receptors located to the Project Site. Therefore, the noise levels from the Project's loading and refuse collection areas would not exceed by 5 dBA over the ambient noise levels captured at sensitive receptors in the Project vicinity, and impacts would be less than significant.

TABLE 10
LOADING AREAS AND REFUSE COLLECTION NOISE LEVELS

Receptor Location [a]	Existing Ambient Noise Levels,[b] dBA (L_{eq})	Estimated Noise from Project Loading and Refuse, (Exterior/Interior with windows open/Interior with windows closed) [c] dBA (L_{eq})	Ambient + Project Noise Levels (Exterior/Interior with windows open/Interior with windows closed) dBA (L_{eq})	Significance Threshold [d]	Exceedance over Significance Threshold	Significant Impact?
R1	75.1	53.2	75.1	80.1	0.0	No
R2	65.4	22.6 / 9.6 / 0.0	65.4 / 52.4 / 40.4	70.4	0.0	No
R3	62.8	41.2	62.8	67.8	0.0	No

NOTES:
a Receptors R1 and R3 are outdoor sensitive receptors and, therefore, there is no interior noise reduction.
b The ambient noise level is based on the measured daytime noise levels shown in Table 1.
c Noise levels account for an exterior-to-interior noise attenuation rate of 13 dBA for buildings with windows open and 25 dBA for buildings with windows closed.
d Significance thresholds are equivalent to the measured daytime ambient noise levels, plus 5 dBA.
e R2 and R3 assume 15 dB and 10 dB attenuation from building shielding, respectively.
SOURCE: ESA 2025

5.2.5 Operational Outdoor Open Space Noise

Outdoor common spaces for residents would include lounge seating, gathering spaces, and possibly small speakers installed in discreet areas to be used for low volume ambient sound and music, to be developed in accordance with PDF-NOI-4. Occasional events for residents only may be held throughout the year within the courtyards or roof decks as an amenity for the residents.

Noise from residents within the project site would be considered less than significant pursuant to *Make UC a Good Neighbor v. Regents of University of California*. Following *Make UC a Good Neighbor,* Assembly Bill (AB) 1307 added Section 21085 to the Public Resources Code to confirm that the effects of noise generated by project occupants and their guests on human beings is not a significant impact on sensitive receptors for residential projects for the purpose of CEQA. As stated previously, PDF-NOI-4 would ensure

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

noise from amplified speakers would not exceed the noise levels set forth by Culver City. Therefore, impacts in regards to open space noise/events would be less than significant.

5.2.4 Composite Noise Level Impacts from On-Site Operations

An evaluation of composite noise levels, including all Project-related noise sources plus existing ambient noise levels, was conducted to identify the potential maximum Project-related noise level increase that may occur at the noise-sensitive receptor locations. The overall sound environment at the sensitive receptors surrounding the Project Site would include contributions from each on-site individual noise source associated with maximum daily operation of the Project. Principal on-site noise sources associated with the Project would include mechanical equipment and parking facilities. **Table 11**, *On-Site Composite Noise Impacts*, presents the estimated noise from Project-related noise sources in terms of L_{eq}. As indicated in Table 11, the Project would not result in an increase of 5.0 dBA L_{eq} at any receptor. Therefore, the Project would not result in the generation of a substantial permanent increase in ambient noise levels at any receptor in excess of standards established by the City, and the Project's operational composite noise would be less than significant.

Operational Noise Levels at Commercial Land Uses.

For informational purposes only, operational noise levels at nearby commercial land uses as a result of the Project's mechanical equipment, parking structure, and loading/refuse collections areas are presented in **Table 12**, *Operational Noise Levels at Commercial Land Uses*. As shown therein, there would be no perceptible increase in interior noise relative to the ambient noise levels.

TABLE 11
ON-SITE COMPOSITE NOISE IMPACTS

Receptor Location [a]	Estimated Project Noise, (Exterior / Interior with windows open/Interior with windows closed) dBA (L_{eq})			Project Composite Noise Levels, (Exterior /Interior with windows open/ Interior with windows closed) (dBA (L_{eq})	Ambient Noise Levels,[b] dBA (L_{eq})	Ambient Plus Project Composite Noise Levels, dBA (L_{eq})	Maximum Increase in Noise Levels Due to Project, dBA (L_{eq})	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Area						
R1	50.9	42.2	53.2	55.4	75.1	75.1	0.0	80.1	No
R2	50.9 / 37.9 / 25.9	11.7 / 0.0 / 0.0	22.6 / 9.6 / 0.0	50.9 / 37.9 / 25.9	65.4	65.6 / 65.4 / 65.4	0.2	70.4	No
R3	50.9	40.3	41.2	51.7	62.8	63.1	0.3	67.8	No

NOTES:
a Receptors R1 and R3 are outdoor sensitive receptors and, therefore, there is no interior noise reduction.
b The ambient noise level is based on the measured daytime noise levels shown in Table 1.
SOURCE: ESA, 2025.

TABLE 12
OPERATIONAL NOISE LEVELS AT COMMERCIAL LAND USES

Receptor Location	Estimated Project Noise, (Exterior/Interior) dBA (L_{eq})			Project Composite Noise Levels, (Exterior/Interior) dBA (L_{eq})	Ambient Noise Levels,[a] dBA (L_{eq})	Ambient Plus Project Composite Noise Levels, dBA (L_{eq})
	Mechanical	Parking	Loading Area			
R4	NA / 35.0	NA / 26.3	NA / 37.3	NA / 39.5	75.1	NA / 75.1

NOTES:
a The ambient noise level is based on the measured daytime noise levels shown in Table 1.
SOURCE: ESA, 2025.

5.2.4 Off-Site Existing (2025) Project Related Traffic Noise

Existing roadway noise levels were calculated along various roadway segments near the Project Site. Roadway noise attributable to the Project was evaluated using the TeNS method based on the roadway traffic volume data provided in the Transportation Study prepared for the Project and was compared to baseline noise levels that would occur under the "No Project" condition. Project impacts are shown in **Table 13**, *Off-Site Traffic Noise Impacts – Existing (2025) Plus Project Conditions*, with supporting calculation files attached hereto as Appendix A.

TABLE 13
OFF-SITE TRAFFIC NOISE IMPACTS – EXISTING (2025) PLUS PROJECT CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	Adjacent Land Use	Existing (2025)	Existing (2025) + Project	Difference
Bristol Pkwy				
between Hannum Ave and Green Valley Cir	Commercial	68.6	68.5	-0.1
between Slauson Ave and Hannum Ave	Commercial	65.7	65.7	0.0
Buckingham Pkwy				
between Slauson Ave and Hannum Ave	Residential/Commercial	61.1	62.9	1.8
n/o Slauson Ave	Commercial	60.2	60.1	-0.2
s/o Hannum Ave	Commercial	63.9	63.8	-0.1
Centinela Ave				
e/o Green Valley Cir	Residential/Commercial	75.3	75.2	-0.1
w/o Green Valley Cir	Cemetery	73.2	73.2	0.0
Fox Hills Dr				
between Hannum Ave and Green Valley Cir	Commercial	67.2	67.1	-0.1
Green Valley Cir				
between Bristol Pkwy and Buckingham Pkwy	Residential/Educational/ Open Space	65.2	65.2	0.0
between Buckingham Pkwy and Centinela Ave	Residential	69.7	69.7	0.0
w/o Bristol Pkwy	Hotel/Commercial	67.6	67.6	0.0
Hannum Ave				
between Bristol Pkwy and Uplander Wy	Commercial	67.7	67.6	-0.1
between Fox Hills Dr and Bristol Pkwy	Commercial	67.8	67.7	-0.1
between Slauson Ave and Hannum Ave	Commercial	66.6	66.6	0.0
between Uplander Wy and Buckingham Pkwy	Commercial	67.3	67.3	0.0
n/o Slauson Ave	Residential/Commercial	69.8	69.8	0.0
Marina Fwy				
s/o Slauson Ave	Freeway Off Ramp	73.3	73.3	0.0
Slauson Ave				
between Bristol Pkwy and Corporate Pointe Walk	Commercial/Cemetery	76.5	76.5	0.0

TABLE 13
OFF-SITE TRAFFIC NOISE IMPACTS – EXISTING (2025) PLUS PROJECT CONDITIONS

Roadway Segment	Adjacent Land Use	CNEL (dBA) at Referenced Distances from Roadway[a]		
		Existing (2025)	Existing (2025) + Project	Difference
between Corporate Pointe Walk and Buckingham Pkwy	Residential/Commercial	76.6	76.6	0.0
Between Hannum Ave and Marina Fwy		73.1	73.2	0.1
between Marina Fwy and Bristol Pkwy	Commercial	77.0	77.0	0.0
e/o Buckingham Pkwy	Residential/Commercial	76.6	76.6	0.0
w/o Hannum Ave	Residential/Commercial	70.4	70.5	0.1
Uplander Wy				
s/o Hannum Ave	Commercial	57.2	56.8	-0.4

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

a Calculated based on existing traffic volumes.

SOURCE: ESA, 2025.

As indicated in Table 13, the maximum increase in Project-related traffic noise levels over existing traffic noise levels would be 1.8 dBA CNEL, which would occur along Buckingham Parkway between Slauson Avenue and Hannum Avenue. This increase in noise level would be below a “clearly noticeable” increase of 3 dBA CNEL in an area characterized by normally acceptable noise levels that would remain below 55 dBA CNEL or conditionally acceptable noise levels that would remain below 70 dBA CNEL. The increase in sound level would be lower at the remaining roadway segments analyzed. Therefore, Project-related noise increases would be less than the applicable threshold and therefore less than significant, and no mitigation measures would be required.

5.2.5 Off-Site Future (2029) Project Related Traffic Noise

Future off-site traffic-generated noise impacts were assessed based on a comparison of the future base traffic volumes with the Project to the future year (2029) base traffic volumes without the Project. The results of that comparison are provided in **Table 14**, *Off-Site Traffic Noise Impacts – Future (2029) Plus Project Conditions*. Table 14 shows the Project’s contribution to the future noise levels. The maximum cumulative noise increase from the Project plus related Project traffic would be 1.3 dBA CNEL, which would occur along Buckingham Parkway between Slauson Avenue and Hannum Avenue. This increase in sound level would not exceed the significance thresholds of an increase of 3 dBA CNEL in an area characterized by conditionally acceptable noise levels that would remain below 70 dBA CNEL. The increase in sound level would be lower at the remaining roadway segments analyzed. Therefore, Project-related noise increases would be less than the applicable threshold and therefore less than significant, and no mitigation measures would be required.

TABLE 14
OFF-SITE TRAFFIC NOISE IMPACTS – FUTURE (2029) PLUS PROJECT CONDITIONS

Roadway Segment	Adjacent Land Use	CNEL (dBA) at Referenced Distances from Roadway[a]		
		Future (2029)	Future (2029) + Project	Difference
Bristol Pkwy				
between Hannum Ave and Green Valley Cir	Commercial	69.2	69.2	0.0
between Slauson Ave and Hannum Ave	Commercial	68.2	68.2	0.0
Buckingham Pkwy				
between Slauson Ave and Hannum Ave	Residential/Commercial	62.4	63.7	1.3
n/o Slauson Ave	Commercial	60.4	60.2	-0.2
s/o Hannum Ave	Commercial	64.9	64.8	-0.1
Centinela Ave				
e/o Green Valley Cir	Residential/Commercial	75.7	75.7	0.0
w/o Green Valley Cir	Cemetery	73.6	73.6	0.0
Fox Hills Dr				
between Hannum Ave and Green Valley Cir	Commercial	68.2	68.2	0.0
Green Valley Cir				
between Bristol Pkwy and Buckingham Pkwy	Residential/Educational/ Open Space	65.6	65.6	0.0
between Buckingham Pkwy and Centinela Ave	Residential	70.2	70.2	0.0
w/o Bristol Pkwy	Hotel/Commercial	67.8	67.8	0.0
Hannum Ave				
between Bristol Pkwy and Uplander Wy	Commercial	68.2	68.2	0.0
between Fox Hills Dr and Bristol Pkwy	Commercial	68.0	68.0	0.0
between Slauson Ave and Hannum Ave	Commercial	67.0	67.0	0.0
between Uplander Wy and Buckingham Pkwy	Commercial	68.4	68.3	-0.1
n/o Slauson Ave	Residential/Commercial	70.0	70.0	0.0
Marina Fwy				
s/o Slauson Ave	Freeway Off Ramp	73.5	73.5	0.0
Slauson Ave				
between Bristol Pkwy and Corporate Pointe Walk	Commercial/Cemetery	76.8	76.8	0.0
between Corporate Pointe Walk and Buckingham Pkwy	Residential/Commercial	76.9	76.9	0.0
Between Hannum Ave and Marina Fwy		74.1	74.1	0.0
between Marina Fwy and Bristol Pkwy	Commercial	77.5	77.5	0.0
e/o Buckingham Pkwy	Residential/Commercial	77.0	77.0	0.0
w/o Hannum Ave	Residential/Commercial	71.3	71.4	0.1
Uplander Wy				
s/o Hannum Ave	Commercial	62.1	62.0	-0.1

TABLE 14
OFF-SITE TRAFFIC NOISE IMPACTS – FUTURE (2029) PLUS PROJECT CONDITIONS

Roadway Segment	Adjacent Land Use	CNEL (dBA) at Referenced Distances from Roadway[a] Future (2029)	Future (2029) + Project	Difference

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

[a] Calculated based on future traffic volumes.

SOURCE: ESA, 2025.

5.3 Groundborne Vibration (NOISE-2)

5.3.1 Construction Vibration

Building Damage

Construction activities can generate varying degrees of ground vibration, depending on the construction procedures and the construction equipment used. The operation of construction equipment generates vibrations that spread through the ground and diminish in amplitude with distance from the source. The effect on buildings located in the vicinity of the construction site varies depending on soil type, ground strata, and construction characteristics of the receptor buildings. The results from vibration can range from no perceptible effects at the lowest vibration levels, to low rumbling sounds and perceptible vibration at moderate levels, to slight damage at the highest levels. Groundborne vibration from construction activities rarely reaches levels that damage structures. The PPV for construction equipment pieces anticipated to be used during Project construction are listed in **Table 15**, *Typical Vibration Velocities for Potential Project Construction Equipment.*

TABLE 15
TYPICAL VIBRATION VELOCITIES FOR POTENTIAL PROJECT CONSTRUCTION EQUIPMENT

Equipment	Reference Vibration Velocity Levels at 25 feet, PPV (inch/second) and RMS velocity in decibel (VdB)[a]
Large bulldozer	0.089 PPV (in/sec) / 87 VdB
Loaded Trucks	0.076 PPV (in/sec) / 86 VdB
Wheel Loader	0.076 PPV (in/sec) / 86 VdB
Forklift	0.047 PPV (in/sec) / 81 VdB
Jackhammer	0.035 PPV (in/sec) / 79 VdB
Earth Mover	0.011 PPV (in//sec) / 69 VdB
Small Bulldozer	0.003 PPV (in/sec) / 58 VdB

NOTES:
[a] PPV = Peak particle velocity.

SOURCE: FTA, Transit Noise and Vibration Impact Assessment Manual, 2018

TABLE 16
CONSTRUCTION VIBRATION IMPACTS – STRUCTURAL DAMAGE AT NEAREST STRUCTURE

Maximum Impacted Off-Site Structure	Distance to Source[a]	Highest Estimated Vibration Velocity Levels at the Nearest Off-Site Structures from the Equipment in Table 16 (in/sec PPV)	Highest Estimated Vibration Velocity Levels at the Nearest Off-Site Structures from the Equipment in Table 16 (RMS VdB)	Structural Damage (in/sec PPV) / Human Annoyance Significance Threshold	Exceed Significance Thresholds?
R1/R2/R3 – Sensitive Receptors	100 feet	0.011 – Large Bulldozer	75 – Large Bulldozer	0.2 PPV / 80 VdB	No
R4 – Commercial Properties to the West	35 feet	0.054 – Large Bulldozer	84 – Large Bulldozer	0.5 PPV / NA	No

SOURCE: FTA, Transit Noise and Vibration Impact Assessment Manual, 2018; ESA, 2025

Construction of the Project would generate groundborne construction vibration during demolition and excavation activities. A summary of the highest construction vibration impacts is provided in **Table 16**, *Construction Vibration Impacts – Structural Damage at Nearest Structure*. Sensitive Receptor R4 (the nearest vibration-sensitive receptor susceptible to structural damage) is located 35 feet to the west of the Project Site when measured up to the façade of the receptor from the façade of the existing buildings, which is evaluated as a Class I structure with a vibration damage significance threshold of 0.5-inch-per-second.[23] As shown in Table 16, the highest vibration levels anticipated from a large bulldozer at R4 would not exceed the 0.5 PPV-inch-per-second threshold and would not exceed the vibration building damage threshold. Sensitive Receptors R1, R2, and R3 are not historic and are thus evaluated as Class III structures, which have a vibration damage significance threshold of 0.2-inch-per-second.[24] As shown in Table 16, the highest vibration levels anticipated from a large bulldozer at R1, R2, and R3 would not exceed the 0.2 PPV-inch-per-second threshold and would not exceed the vibration building damage threshold.

Human Annoyance

The CEQA Thresholds Guide identifies residences, schools, motels and hotels, libraries, religious institutions, hospitals, nursing homes, and parks as sensitive uses. Off-site non-residential uses such as retail and commercial uses are not considered vibration-sensitive receptors for human annoyance under CEQA. Groundborne noise specifically refers to the rumbling noise emanating from the motion of building room surfaces due to vibration of floors and walls and is perceptible only inside buildings.[25] For typical buildings, groundborne vibration results in groundborne noise levels approximately 25 to 40 decibels lower than the velocity level.[26]

The closest vibration-sensitive uses for potential human annoyance to the Project Site are the residences approximately 100 feet from the Project Site, with other residential structures at greater distances. At a distance of 100 feet or more, the maximum vibration level would be attenuated by 75 VdB or less. The

[23] Caltrans, Transportation and Construction Vibration Guidance Manual, 2020, https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf. Accessed April 2025.

[24] Caltrans, Transportation and Construction Vibration Guidance Manual, 2020, https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf. Accessed April 2025.

[25] Federal Transit Administration, Noise and Vibration Manual, 2018, Page 112,

[26] Federal Transit Administration, Noise and Vibration Manual, 2018, Page 119.

Project would generate occasional transient vibrations from periodic construction but would not generate continuous or permanent vibrations. Thus, Project construction would not exceed the FTA's 75 VdB threshold for occasional events at the nearest human annoyance vibration-sensitive receptor locations during daytime hours. In addition, construction vibration-generation activities would not occur during the nighttime hours when people normally sleep. Compliance with Chapter 9.07 of the CCMC would eliminate the potential for groundborne vibration and groundborne noise human annoyance impacts at the nearby residential uses during sensitive nighttime hours. Thus, impacts would be less than significant.

5.3.2 Operational Vibration

The Project's operations would include typical residential-grade stationary mechanical and electrical equipment for the proposed building, such as air handling units, condenser units, and exhaust fans, which would produce some vibration. Groundborne vibration generated by each of the above-mentioned activities would generate approximately up to 0.005 inch-per-second PPV adjacent to the Project Site.[27] The potential vibration levels from Project operational sources at the closest sensitive receptor locations would be less than the threshold of perceptibility of 0.01 inch-per-second PPV. As such, vibration impacts associated with operation of the Project would be below the significance threshold for both building damage and human annoyance, and thus impacts would be less than significant.

5.4 Airport Noise (NOISE-3)

The nearest airport to the Project is the Los Angeles International Airport (LAX) which is approximately 2.5 miles southwest of the Project site. Airport operations would not impede those working or residing on the Project Site, and the Project Site is located outside of the 65 dBA CNEL contour from LAX flight operations. Therefore, noise from the airport would not impede residents or workers at the Proposed Project Site. Thus, impacts would be less than significant.

[27] Federal Transit Administration, Noise and Vibration Manual, 2018, Figure 5-4. Value is converted from VdB to in/sec PPV.

SECTION 6
Cumulative Impacts

6.1 Construction

According to CEQA Guidelines Section 15300.2(b), cumulative impacts may occur if the impact of successive projects of the same type in the same place, over time is significant. As discussed above, the Project would result in a less than significant impact for construction with the implementation of PDF-NOI-1 and PDF-NOI-2. However, cumulative construction impacts could occur if multiple construction projects occur simultaneously with the proposed Project. If this occurred, the cumulative noise levels would be intermittent, temporary, and would cease at the end of the respective construction periods. It is not likely that maximum construction noise impacts from related projects would occur simultaneously, as sound levels vary from day to day depending on the construction activity performed that day and its location on the development site. Although there would be an increase in temporary ambient sound levels, noise from construction activities is localized and would normally only affect the areas within 500 to 1,000 feet from individual construction sites due to the distance noise attenuation rate of 6 dBA per doubling of distance.

The nearest related projects to the Project Site would be the 5757 Uplander Project located approximately 700 feet to the southwest of the Project Site, the 5700 Hannum Project located approximately 150 feet southwest of the Project Site, and the 5730 Uplander Project located approximately 750 feet south of the Project Site. Any other related projects are located greater than 1,000 feet from the Project Site. However, the related projects and any projects requiring discretionary approval would be required to conduct their own analysis under CEQA, demonstrate compliance with applicable City noise ordinance standards, and provide mitigation measures, if required. Because construction noise would be attenuated prior to reaching land uses proximate to the Project Site and the City imposes a timeframe limit on construction equipment, cumulative noise from cumulative construction projects, if generated, would not be substantially different than the noise generated by the Project. As such, the Project would not result in a cumulatively considerable construction noise impact.

With regard to off-site construction noise, construction traffic from all related projects would contribute to noise levels on major thoroughfares throughout the region, although the related projects are located in different areas and, to some extent, would have varied haul routes and traffic patterns associated with their construction. As shown in Table 7, the Project would not result in any significant off-site construction noise impacts due to construction trips. The street segment with the highest potential for cumulative impacts due to its proximity to sensitive receptors and location between related projects and the Project Site is Slauson Avenue between Hannum Avenue and Marina Freeway. The Project’s construction vehicle trips would increase existing traffic noise levels by a maximum of 1.7 dBA Leq along Slauson Avenue between Hannum Avenue and Marina Freeway.

If related projects contribute to an increase in construction vehicle trips along the same roadway segments and at the same time as the Project, the cumulative increase in construction traffic noise would be greater and could exceed the significance threshold of 3 dBA Leq. While exact construction schedules and construction truck trips for these related projects are not known, it is conservatively assumed that construction of the related projects could occur at the same time as the Project and could include the number of construction truck trips that would generate noise in excess of the significance threshold. For the purposes of this analysis, the number of construction trucks from related projects that would be needed to exceed the significance threshold is estimated to determine the potential for impacts.

The Slauson Avenue roadway segment between Hannum Avenue and Marina Freeway would have a maximum of up to 80 Project truck trips per hour, which would generate a combined Existing plus Project Construction Traffic noise level of approximately 74.8 dBA Leq (an increase of 1.7 dBA from the Existing baseline traffic noise level 73.1 dBA L_{eq}). To create a significant roadway noise impact, the related projects would need to contribute an additional 120 or more heavy-duty truck trips per hour on the same roadway segment at the same time as the Project, which would generate a combined noise level of approximately 76.1 dBA L_{eq}. This cumulative noise level would be equal to the significance threshold of (73.1 + 3 =) 76.1 dBA on Slauson Avenue between Hannum Avenue and Marina Freeway. However, based on the location of their potential haul routes to/from the 405 Freeway and/or the Marina Freeway and size/scope/characteristics of the related projects, there is not a reasonably foreseeable circumstance where the related projects could contribute an additional 120 trips to any roadway segment at the same time as the Project. Furthermore, any overlapping construction truck activity would be limited via the Project's Construction Management Plan and City-approved Haul Route, whereby the City and contractors of the related projects and the Project would strive to minimize any overlapping truck activity. Based on these considerations, cumulative off-site construction traffic noise impacts would be less than significant.

6.2 Operations

Cumulative noise impacts would occur primarily as a result of increased traffic on local roadways due to operation of the Project and cumulative projects, as traffic is the greatest source of operational noise in the Project area. Cumulative off-site traffic-generated noise impacts were assessed based on a comparison of the cumulative base traffic volumes with the Project to the cumulative year (2045) base traffic volumes without the Project. The results of that comparison are provided in **Table 17**, *Off-Site Traffic Noise Impacts – Cumulative (2045) Plus Project Conditions*. Table 17 shows the Project's contribution to the future noise levels. The maximum cumulative noise increase from the Project plus related Project traffic would be 1.1 dBA CNEL, which would occur along Buckingham Parkway between Slauson Avenue and Hannum Avenue. This increase in sound level would not exceed the significance thresholds of an increase of 3 dBA CNEL in an area characterized by conditionally acceptable noise levels that would remain below 70 dBA CNEL. The increase in sound level would be lower at the remaining roadway segments analyzed. Therefore, Project-related noise increases would not result in a cumulatively considerable impact, and impacts would be less than significant.

TABLE 17
OFF-SITE TRAFFIC NOISE IMPACTS – CUMULATIVE (2045) PLUS PROJECT CONDITIONS

		CNEL (dBA) at Referenced Distances from Roadway[a]		
Roadway Segment	**Adjacent Land Use**	**Cumulative (2045)**	**Cumulative (2045) + Project**	**Difference**
Bristol Pkwy				
between Hannum Ave and Green Valley Cir	Commercial	69.6	69.5	-0.1
between Slauson Ave and Hannum Ave	Commercial	68.2	68.2	0.0
Buckingham Pkwy				
between Slauson Ave and Hannum Ave	Residential/Commercial	62.9	64.0	1.1
n/o Slauson Ave	Commercial	61.0	60.9	-0.1
s/o Hannum Ave	Commercial	65.4	65.3	-0.1
Centinela Ave				
e/o Green Valley Cir	Residential/Commercial	76.3	76.3	0.0
w/o Green Valley Cir	Cemetery	74.0	74.0	0.0
Fox Hills Dr				
between Hannum Ave and Green Valley Cir	Commercial	68.8	68.7	-0.1
Green Valley Cir				
between Bristol Pkwy and Buckingham Pkwy	Residential/Educational/ Open Space	66.2	66.2	0.0
between Buckingham Pkwy and Centinela Ave	Residential	70.8	70.8	0.0
w/o Bristol Pkwy	Hotel/Commercial	68.2	68.2	0.0
Hannum Ave				
between Bristol Pkwy and Uplander Wy	Commercial	69.0	69.0	0.0
between Fox Hills Dr and Bristol Pkwy	Commercial	68.9	68.8	-0.1
between Slauson Ave and Hannum Ave	Commercial	67.6	67.6	0.0
between Uplander Wy and Buckingham Pkwy	Commercial	68.9	68.8	-0.1
n/o Slauson Ave	Residential/Commercial	70.6	70.6	0.0
Marina Fwy				
s/o Slauson Ave	Freeway Off Ramp	74.1	74.1	0.0
Slauson Ave				
between Bristol Pkwy and Corporate Pointe Walk	Commercial/Cemetery	77.4	77.4	0.0
between Corporate Pointe Walk and Buckingham Pkwy	Residential/Commercial	77.5	77.5	0.0
Between Hannum Ave and Marina Fwy		74.6	74.6	0.0
between Marina Fwy and Bristol Pkwy	Commercial	78.1	78.1	0.0
e/o Buckingham Pkwy	Residential/Commercial	77.6	77.6	0.0
w/o Hannum Ave	Residential/Commercial	71.6	71.7	0.1
Uplander Wy				
s/o Hannum Ave	Commercial	62.4	62.3	-0.1

TABLE 17
OFF-SITE TRAFFIC NOISE IMPACTS – CUMULATIVE (2045) PLUS PROJECT CONDITIONS

Roadway Segment	Adjacent Land Use	CNEL (dBA) at Referenced Distances from Roadway[a]		
		Cumulative (2045)	Cumulative (2045) + Project	Difference

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

[a] Calculated based on existing traffic volumes.

SOURCE: ESA, 2025.

Stationary-source noise is generally localized to the immediate area. The Project's stationary noise sources (i.e., fixed mechanical equipment and parking activity) would not contribute to a perceptible increase in ambient noise levels at adjacent properties and would not exceed City standards. Although each related project could potentially impact an adjacent sensitive use, that potential impact would be localized to that specific area and would not contribute to cumulative noise conditions at or adjacent to the proposed Project Site. Additionally, PDF-NOI-3 would ensure the Project's compliance with City standards. Therefore, cumulative stationary source noise would be less than significant. As the Project's contribution to cumulative traffic impacts and stationary-source noise impacts would not be cumulatively considerable, cumulative operational noise impacts would be less than significant.

6.3 Groundborne Vibration

Due to rapid attenuation characteristics of groundborne vibration, only related projects located adjacent to the same sensitive receptors would result in cumulatively considerable vibration impacts. It is unusual for groundborne vibration from sources such as rubber-tired trucks to be perceptible, even in locations close to major roads, unless the road surface is rough with uneven spaces. Several related projects are in locations that could potentially lead construction traffic, including truck traffic near sensitive vibration receptors. Should construction of the Project and related projects overlap, there is a potential for there to be cumulative vibration impacts to vibration-sensitive receptors. As discussed above, construction of the Project, both on-site and off-site, would not result in significant vibration impacts related to structural damage or human annoyance. Therefore, cumulative off-site construction vibration impacts would be less than significant.

Due to the rapid attenuation characteristics of groundborne vibration and the distance between each of the related projects and the Project Site, there is no potential for cumulative operational impacts with respect to groundborne vibration. As such, the Project's contribution to impacts related to groundborne vibration during operation would not be cumulatively considerable. Therefore, cumulative impacts would be less than significant.

SECTION 7
Summary of Results

Noise and vibration levels associated with the Project have been evaluated to determine the level of impact from construction activities and future operations of the Project.

7.1 Construction

Construction of the Project has the potential to generate an increase in temporary or periodic noise through the use of heavy-duty construction equipment and through vehicle trips generated from construction workers traveling to and from the Project Site. However, compliance with the City's Noise Ordinance and applicable policies from the General Plan would minimize the potential for noise generation. As shown in Table 5, noise from construction of the Project would not exceed the City's standards with the implementation of PDF-NOI-1 and PDF-NOI-2. Therefore, impacts related to construction noise would be less than significant.

Additionally, as shown in Table 16, vibration levels at nearby sensitive receptors would be below the significant thresholds for vibration annoyance to humans and structural damage. As a result, construction vibration impacts would be less than significant.

7.2 Operation

Project operations would generate an increase in ambient noise from roadway traffic and stationary noise. The Project would not result in a substantial increase in roadway traffic noise and would not exceed the significance thresholds. Stationary noise sources would be designed in accordance with City standards and would not exceed the allowable noise levels. To ensure compliance with City standards, PDF-NOI-3 and PDF-NOI-4 would be implemented to reduce mechanical and amplified sound from the Project. As a result, operational noise impacts would be less than significant.

The Project's operations would include typical commercial-grade stationary mechanical and electrical equipment, such as air handling units, condenser units, and exhaust fans, which would produce vibration. In addition, the primary sources of transient vibration would include passenger vehicle circulation within the local streets. The potential vibration levels from Project operational sources at the closest existing and future sensitive receptor locations would be less than the significance threshold. As a result, operational vibration impacts would be less than significant.

Appendix – Noise

Ambient Noise Monitoring Data

Measurement Report

Report Summary

Meter's File Name	LxT_Data.046.s	Computer's File Name	LxT_0007057-20200729 020808-LxT_Data.046.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 02:08:08	Duration	0:15:00.0		
End Time	2020-07-29 02:23:08	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	75.1 dB		
LAE	104.6 dB	SEA	--- dB
EA	3.2 mPa²h		
EA8	103.5 mPa²h		
EA40	517.7 mPa²h		
LAS_{peak}	103.3 dB	2020-07-29 02:08:28	
LAS_{max}	89.4 dB	2020-07-29 02:12:01	
LAS_{min}	55.6 dB	2020-07-29 02:18:17	
LA_{eq}	75.1 dB		
LC_{eq}	81.4 dB	LC_{eq} - LA_{eq}	6.3 dB
LAI_{eq}	77.2 dB	LAI_{eq} - LA_{eq}	2.1 dB

Exceedances	Count	Duration
LAS > 85.0 dB	5	0:00:12.9
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise	LDN	LDay	LNight	
	--- dB	--- dB	0.0 dB	
	LDEN	LDay	LEve	LNight
	--- dB	--- dB	--- dB	--- dB

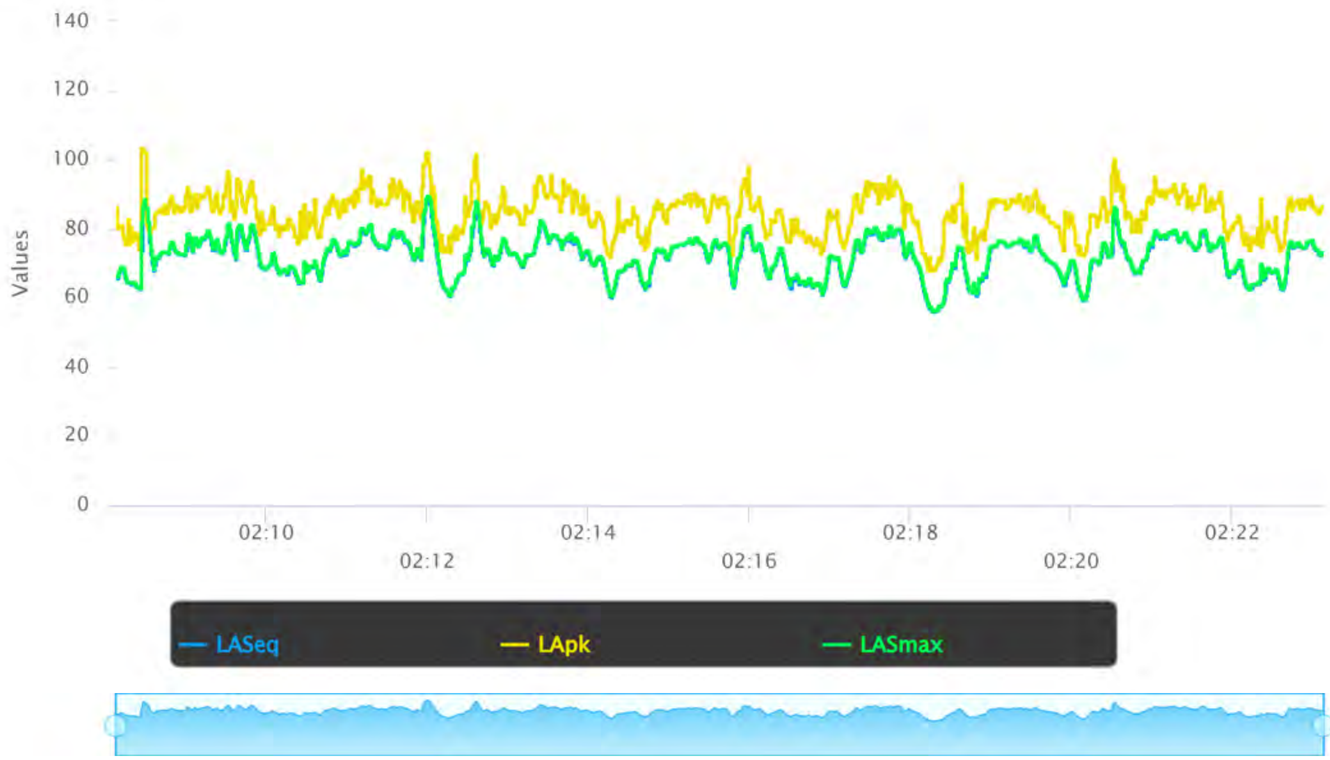
Any Data	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	75.1 dB		--- dB		--- dB	
$LS_{(max)}$	89.4 dB	2020-07-29 02:12:01	--- dB	None	--- dB	None
$LS_{(min)}$	55.6 dB	2020-07-29 02:18:17	--- dB	None	--- dB	None
$L_{Peak(max)}$	103.3 dB	2020-07-29 02:08:28	--- dB	None	--- dB	None

Overloads	Count	Duration
	0	0:00:00.0

Statistics

LAS 5.0	79.6 dB
LAS 10.0	78.2 dB
LAS 33.3	74.9 dB
LAS 50.0	72.6 dB
LAS 66.6	69.5 dB
LAS 90.0	63.7 dB

Time History



Measurement Report

Report Summary

Meter's File Name	LxT_Data.045.s	Computer's File Name	LxT_0007057-20200729 015111-LxT_Data.045.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 01:51:11	Duration	0:15:00.0		
End Time	2020-07-29 02:06:11	Run Time	0:15:00.0	Pause Time	0:00:00.0
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	65.4 dB		
LAE	94.9 dB	SEA	--- dB
EA	346.7 µPa²h		
EA8	11.1 mPa²h		
EA40	55.5 mPa²h		
LAS_{peak}	102.3 dB	2020-07-29 01:59:39	
LAS_{max}	77.2 dB	2020-07-29 01:54:19	
LAS_{min}	48.9 dB	2020-07-29 02:02:42	
LA_{eq}	65.4 dB		
LC_{eq}	71.3 dB	LC_{eq} - LA_{eq}	5.9 dB
LAI_{eq}	68.2 dB	LAI_{eq} - LA_{eq}	2.8 dB

Exceedances	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise	LDN	LDay	LNight	
	--- dB	--- dB	0.0 dB	
	LDEN	LDay	LEve	LNight
	--- dB	--- dB	--- dB	--- dB

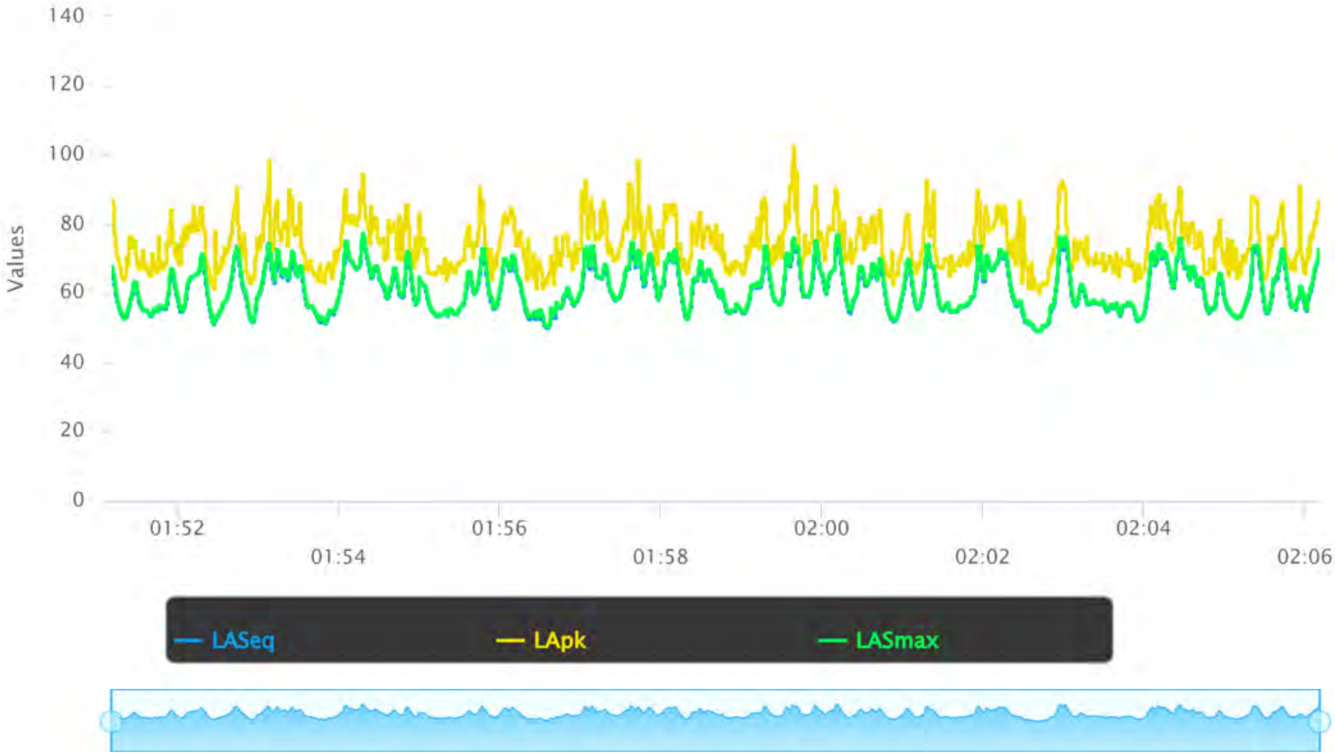
Any Data	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	65.4 dB		--- dB		--- dB	
$LS_{(max)}$	77.2 dB	2020-07-29 01:54:19	--- dB	None	--- dB	None
$LS_{(min)}$	48.9 dB	2020-07-29 02:02:42	--- dB	None	--- dB	None
$L_{Peak(max)}$	102.3 dB	2020-07-29 01:59:39	--- dB	None	--- dB	None

Overloads	Count	Duration
	0	0:00:00.0

Statistics

LAS 5.0	71.8 dB
LAS 10.0	69.9 dB
LAS 33.3	64.1 dB
LAS 50.0	60.1 dB
LAS 66.6	56.8 dB
LAS 90.0	53.6 dB

Time History



Measurement Report

Report Summary

Meter's File Name	LxT_Data.047.s	Computer's File Name	LxT_0007057-20200729 022706-LxT_Data.047.ldbin
Meter	LxT1 0007057	Firmware	2.404
User		Location	
Job Description			
Note			

Start Time	2020-07-29 02:27:06	Duration	0:15:00.0		
End Time	2020-07-29 02:42:06	Run Time	0:00:00.3	Pause Time	0:14:59.7
Pre-Calibration	2020-07-29 00:01:55	Post-Calibration	None	Calibration Deviation	---

Results

Overall Metrics

LA_{eq}	62.8 dB		
LAE	57.6 dB	SEA	--- dB
EA	0.1 µPa²h		
EA8	6.1 mPa²h		
EA40	30.5 mPa²h		
LAS_{peak}	--- dB	2020-07-29 02:27:06	
LAS_{max}	64.9 dB	2020-07-29 02:27:06	
LAS_{min}	61.4 dB	2020-07-29 02:27:06	
LA_{eq}	62.8 dB		
LC_{eq}	68.1 dB	LC_{eq} - LA_{eq}	5.3 dB
LAI_{eq}	64.2 dB	LAI_{eq} - LA_{eq}	1.4 dB

Exceedances	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LASpk > 135.0 dB	0	0:00:00.0
LASpk > 137.0 dB	0	0:00:00.0
LASpk > 140.0 dB	0	0:00:00.0

Community Noise	LDN	LDay	LNight	
	--- dB	--- dB	0.0 dB	
	LDEN	LDay	LEve	LNight
	--- dB	--- dB	--- dB	--- dB

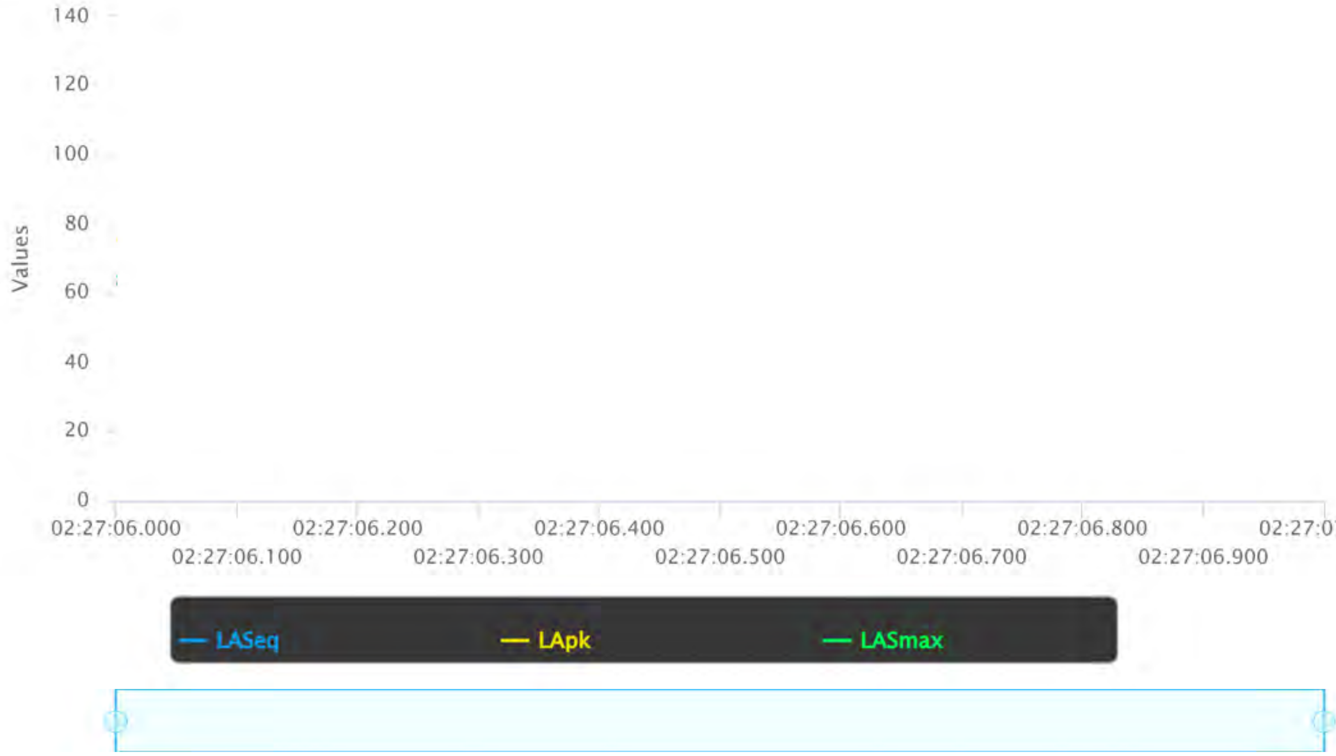
Any Data	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	61.0 dB		--- dB		--- dB	
$LS_{(max)}$	64.9 dB	2020-07-29 02:27:06	--- dB	None	--- dB	None
$LS_{(min)}$	61.4 dB	2020-07-29 02:27:06	--- dB	None	--- dB	None

Overloads	Count	Duration
	0	0:00:00.0

Statistics

LAS 5.0	64.9 dB
LAS 10.0	64.9 dB
LAS 33.3	61.7 dB
LAS 50.0	61.6 dB
LAS 66.6	61.5 dB
LAS 90.0	61.4 dB

Time History



Construction Equipment Noise Calculations

Project: 100 Corporate Pointe Exterior

Construction Noise Impact on Sensitive Receptors

A 6 dB reduction is applied for improved mufflers in addition to a 6 dB reduction for a soundwall to the south and to the east.

Parameters

Leq to L10 factor	3

				R1-Holy Cross Cemetery and Mortuary					R2 - Apartments to the east					R3 - Park/Open Space to the south					R4 - Commercial/Institutional uses to the west				
Construction Phase Equipment Type	No. of Equip.	Reference Noise Level at 50ft, Lmax	Acoustical Usage Factor	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA	Distance (ft)	Lmax	Leq	L10	Estimated Noise Shielding, dBA
Demolition					*79*	*73*				*73*	*66*				*73*	*66*				*88*	*81*		
Concrete Saw	1	90	20%	100	78	71	74	6	100	72	65	68	12	100	72	65	68	12	35	87	80	83	6
Concrete Saw	1	90	20%	200	72	65	68	6	200	66	59	62	12	200	66	59	62	12	100	78	71	74	6
Crane	1	81	16%	250	61	53	56	6	300	53	45	48	12	300	53	45	48	12	200	63	55	58	6
Other Equipment	1	85	50%	300	63	60	63	6	350	56	53	56	12	400	55	52	55	12	250	65	62	65	6
Excavator	1	81	40%	350	58	54	57	6	400	51	47	50	12	450	50	46	49	12	300	59	55	58	6
Excavator	1	81	40%	400	57	53	56	6	450	50	46	49	12	500	49	45	48	12	350	58	54	57	6
Dozer	1	82	40%	450	57	53	56	6	500	50	46	49	12	550	49	45	48	12	400	58	54	57	6
Dozer	1	82	40%	500	56	52	55	6	550	49	45	48	12	600	48	44	47	12	450	57	53	56	6
Front End Loader	1	79	40%	550	52	48	51	6	600	45	41	44	12	650	45	41	44	12	500	53	49	52	6
Generator	1	81	50%	600	53	50	53	6	650	47	44	47	12	700	46	43	46	12	575	54	51	54	6
Site Preparation					*73*	*69*				*68*	*64*				*67*	*63*				*81*	*77*		
Excavator	1	81	40%	100	69	65	68	6	100	63	59	62	12	100	63	59	62	12	35	78	74	77	6
Excavator	1	81	40%	200	63	59	62	6	150	59	55	58	12	175	58	54	57	12	75	71	67	70	6
Grader	1	85	40%	240	65	61	64	6	200	61	57	60	12	200	61	57	60	12	100	73	69	72	6
Grader	1	85	40%	300	63	59	62	6	250	59	55	58	12	250	59	55	58	12	150	69	65	68	6
Dozer	1	82	40%	350	59	55	58	6	300	54	50	53	12	300	54	50	53	12	200	64	60	63	6
Dozer	1	82	40%	400	58	54	57	6	350	53	49	52	12	350	53	49	52	12	250	62	58	61	6
Front End Loader	1	79	40%	450	54	50	53	6	400	49	45	48	12	400	49	45	48	12	300	57	53	56	6
Front End Loader	1	79	40%	500	53	49	52	6	450	48	44	47	12	450	48	44	47	12	350	56	52	55	6
Scraper	1	84	40%	525	58	54	57	6	500	52	48	51	12	500	52	48	51	12	400	60	56	59	6
Front End Loader	1	79	40%	550	52	48	51	6	550	46	42	45	12	550	46	42	45	12	450	54	50	53	6
Front End Loader	1	79	40%	575	52	48	51	6	600	45	41	44	12	600	45	41	44	12	500	53	49	52	6
Tractor/Loader/Backhoe	1	78	40%	600	50	46	49	6	650	44	40	43	12	700	43	39	42	12	575	51	47	50	6
Grading/Excavation					*75*	*70*				*69*	*65*				*69*	*65*				*83*	*79*		
Grader	1	85	40%	100	73	69	72	6	100	67	63	66	12	100	67	63	66	12	35	82	78	81	6
Grader	1	85	40%	200	67	63	66	6	150	63	59	62	12	175	62	58	61	12	100	73	69	72	6
Dump Truck	1	76	40%	240	56	52	55	6	200	52	48	51	12	200	52	48	51	12	150	60	56	59	6
Dump Truck	1	76	40%	300	54	50	53	6	250	50	46	49	12	250	50	46	49	12	200	58	54	57	6
Front End Loader	1	79	40%	350	56	52	55	6	300	51	47	50	12	300	51	47	50	12	250	59	55	58	6
Front End Loader	1	79	40%	400	55	51	54	6	350	50	46	49	12	350	50	46	49	12	300	57	53	56	6
Scraper	1	84	40%	450	59	55	58	6	400	54	50	53	12	400	54	50	53	12	350	61	57	60	6
Scraper	1	84	40%	500	58	54	57	6	450	53	49	52	12	450	53	49	52	12	400	60	56	59	6
Vacuum Street Sweeper	1	82	10%	525	56	46	49	6	500	50	40	43	12	500	50	40	43	12	450	57	47	50	6
Vacuum Street Sweeper	1	82	10%	550	55	45	48	6	550	49	39	42	12	550	49	39	42	12	500	56	46	49	6
Tractor/Loader/Backhoe	1	78	40%	600	50	46	49	6	650	44	40	43	12	700	43	39	42	12	575	51	47	50	6
Utilities/Trenching					*70*	*65*				*64*	*59*				*63*	*59*				*78*	*74*		
Excavator	1	81	40%	100	69	65	68	6	100	63	59	62	12	100	63	59	62	12	35	78	74	77	6
Compactor (Ground)	1	83	20%	300	61	54	57	6	300	55	48	51	12	400	53	46	49	12	300	61	54	57	6
Foundations/Concrete					*70*	*63*				*64*	*57*				*63*	*56*				*78*	*70*		
Crane	1	81	16%	100	69	61	64	6	100	63	55	58	12	100	63	55	58	12	35	78	70	73	6
Pumps	1	81	50%	300	59	56	59	6	300	53	50	53	12	400	51	48	51	12	300	59	56	59	6
Pumps	1	81	50%	600	53	50	53	6	650	47	44	47	12	700	46	43	46	12	575	54	51	54	6
Building Construction					*69*	*64*				*63*	*58*				*65*	*60*				*77*	*72*		
Man Lift	1	75	20%	100	63	56	59	6	100	57	50	53	12	100	57	50	53	12	35	72	65	68	6
Compressor (air)	1	78	40%	200	60	56	59	6	150	56	52	55	12	125	58	54	57	12	50	72	68	71	6
Compressor (air)	1	78	40%	225	59	55	58	6	200	54	50	53	12	150	56	52	55	12	75	68	64	67	6
Compressor (air)	1	78	40%	250	58	54	57	6	250	52	48	51	12	175	55	51	54	12	100	66	62	65	6
Compressor (air)	1	78	40%	275	57	53	56	6	300	50	46	49	12	200	54	50	53	12	125	64	60	63	6
Compressor (air)	1	78	40%	300	56	52	55	6	350	49	45	48	12	225	53	49	52	12	150	62	58	61	6
Crane	1	81	16%	325	59	51	54	6	400	51	43	46	12	250	55	47	50	12	175	64	56	59	6
Forklift	1	75	10%	350	52	42	45	6	450	44	34	37	12	275	48	38	41	12	200	57	47	50	6
Forklift	1	75	10%	375	51	41	44	6	500	43	33	36	12	300	47	37	40	12	225	56	46	49	6
Forklift	1	75	10%	400	51	41	44	6	525	43	33	36	12	325	47	37	40	12	250	55	45	48	6
Forklift	1	75	10%	425	50	40	43	6	550	42	32	35	12	350	46	36	39	12	275	54	44	47	6
Generator	1	81	50%	450	56	53	56	6	575	48	45	48	12	375	51	48	51	12	300	59	56	59	6
Generator	1	81	50%	475	55	52	55	6	600	47	44	47	12	400	51	48	51	12	350	58	55	58	6
Dump Truck	1	76	40%	500	50	46	49	6	615	42	38	41	12	500	44	40	43	12	400	52	48	51	6
Dump Truck	1	76	40%	550	49	45	48	6	630	42	38	41	12	600	42	38	41	12	450	51	47	50	6
Pumps	1	81	50%	600	53	50	53	6	650	47	44	47	12	700	46	43	46	12	575	54	51	54	6
Paving					*69*	*64*				*64*	*59*				*65*	*59*				*75*	*72*		
Paver	1	77	50%	100	65	62	65	6	100	59	56	59	12	100	59	56	59	12	35	74	71	74	6
Paver	1	77	50%	275	56	53	56	6	250	51	48	51	12	200	53	50	53	12	200	59	56	59	6
Pavement Scarafier	1	90	20%	400	66	59	62	6	350	61	54	57	12	300	62	55	58	12	300	68	61	64	6
Roller	1	80	20%	500	54	47	50	6	450	49	42	45	12	400	50	43	46	12	400	56	49	52	6
Compactor (ground)	1	83	20%	600	55	48	51	6	650	49	42	45	12	700	48	41	44	12	575	56	49	52	6
Finishing/Painting					*63*	*57*				*58*	*51*				*57*	*51*				*72*	*65*		
Man Lift	1	75	20%	100	63	56	59	6	100	57	50	53	12	100	57	50	53	12	35	72	65	68	6
Man Lift	1	75	20%	400	51	44	47	6	350	46	39	42	12	400	45	38	41	12	300	53	46	49	6
Compressor (air)	1	78	40%	600	50	46	49	6	650	44	40	43	12	700	43	39	42	12	575	51	47	50	6
Site Preparation + Grading/Excavation						**72.7**					**67.5**					**67.2**					**80.8**		
Foundations/Concrete + Building Construction						**66.3**					**60.4**					**61.7**					**74.5**		
Paving + Finish/Painting						**65.0**					**59.4**					**60.0**					**72.6**		
Max Noise Level						**72.7**					**67.5**					**67.2**					**80.8**		
Ambient Noise Level						**75.1**					**65.4**					**62.8**					**75.1**		
Threshold (Ambient + 5 dB)						**80.1**					**70.4**					**67.8**					**80.1**		
Significant Impact?						**No**					**No**					**No**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 100 Corporate Pointe Interior with Windows Open

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

A 6 dB reduction is applied for improved mufflers in addition to a 6 dB reduction for a soundwall to the south a

				R2 - Apartments to the east					R4 - Commercial/Institutional uses to the west				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***60***	***53***				***75***	***68***		
Concrete Saw	1	90	20%	100	59	52	55	25	35	74	67	70	19
Concrete Saw	1	90	20%	200	53	46	49	25	100	65	58	61	19
Crane	1	81	16%	300	40	32	35	25	200	50	42	45	19
Other Equipment	1	85	50%	350	43	40	43	25	250	52	49	52	19
Excavator	1	81	40%	400	38	34	37	25	300	46	42	45	19
Excavator	1	81	40%	450	37	33	36	25	350	45	41	44	19
Dozer	1	82	40%	500	37	33	36	25	400	45	41	44	19
Dozer	1	82	40%	550	36	32	35	25	450	44	40	43	19
Front End Loader	1	79	40%	600	32	28	31	25	500	40	36	39	19
Generator	1	81	50%	650	34	31	34	25	575	41	38	41	19
Site Preparation					***55***	***51***				***68***	***64***		
Excavator	1	81	40%	100	50	46	49	25	35	65	61	64	19
Excavator	1	81	40%	150	46	42	45	25	75	58	54	57	19
Grader	1	85	40%	200	48	44	47	25	100	60	56	59	19
Grader	1	85	40%	250	46	42	45	25	150	56	52	55	19
Dozer	1	82	40%	300	41	37	40	25	200	51	47	50	19
Dozer	1	82	40%	350	40	36	39	25	250	49	45	48	19
Front End Loader	1	79	40%	400	36	32	35	25	300	44	40	43	19
Front End Loader	1	79	40%	450	35	31	34	25	350	43	39	42	19
Scraper	1	84	40%	500	39	35	38	25	400	47	43	46	19
Front End Loader	1	79	40%	550	33	29	32	25	450	41	37	40	19
Front End Loader	1	79	40%	600	32	28	31	25	500	40	36	39	19
Tractor/Loader/Backhoe	1	78	40%	650	31	27	30	25	575	38	34	37	19
Grading/Excavation					***56***	***52***				***70***	***66***		
Grader	1	85	40%	100	54	50	53	25	35	69	65	68	19
Grader	1	85	40%	150	50	46	49	25	100	60	56	59	19
Dump Truck	1	76	40%	200	39	35	38	25	150	47	43	46	19
Dump Truck	1	76	40%	250	37	33	36	25	200	45	41	44	19
Front End Loader	1	79	40%	300	38	34	37	25	250	46	42	45	19
Front End Loader	1	79	40%	350	37	33	36	25	300	44	40	43	19
Scraper	1	84	40%	400	41	37	40	25	350	48	44	47	19
Scraper	1	84	40%	450	40	36	39	25	400	47	43	46	19
Vacuum Street Sweeper	1	82	10%	500	37	27	30	25	450	44	34	37	19
Vacuum Street Sweeper	1	82	10%	550	36	26	29	25	500	43	33	36	19
Tractor/Loader/Backhoe	1	78	40%	650	31	27	30	25	575	38	34	37	19
Foundations/Concrete					***51***	***46***				***65***	***61***		
Excavator	1	81	40%	100	50	46	49	25	35	65	61	64	19
Compactor (Ground)	1	83	20%	300	42	35	38	25	300	48	41	44	19
Foundations/Concrete					***51***	***44***				***65***	***57***		
Crane	1	81	16%	100	50	42	45	25	35	65	57	60	19
Pumps	1	81	50%	300	40	37	40	25	300	46	43	46	19
Pumps	1	81	50%	650	34	31	34	25	575	41	38	41	19
Building Construction					***50***	***45***				***64***	***59***		
Man Lift	1	75	20%	100	44	37	40	25	35	59	52	55	19
Compressor (air)	1	78	40%	150	43	39	42	25	50	59	55	58	19
Compressor (air)	1	78	40%	200	41	37	40	25	75	55	51	54	19
Compressor (air)	1	78	40%	250	39	35	38	25	100	53	49	52	19
Compressor (air)	1	78	40%	300	37	33	36	25	125	51	47	50	19
Compressor (air)	1	78	40%	350	36	32	35	25	150	49	45	48	19
Crane	1	81	16%	400	38	30	33	25	175	51	43	46	19
Forklift	1	75	10%	450	31	21	24	25	200	44	34	37	19
Forklift	1	75	10%	500	30	20	23	25	225	43	33	36	19
Forklift	1	75	10%	525	30	20	23	25	250	42	32	35	19
Forklift	1	75	10%	550	29	19	22	25	275	41	31	34	19
Generator	1	81	50%	575	35	32	35	25	300	46	43	46	19
Generator	1	81	50%	600	34	31	34	25	350	45	42	45	19
Dump Truck	1	76	40%	615	29	25	28	25	400	39	35	38	19
Dump Truck	1	76	40%	630	29	25	28	25	450	38	34	37	19
Pumps	1	81	50%	650	34	31	34	25	575	41	38	41	19
Paving					***51***	***46***				***62***	***59***		
Paver	1	77	50%	100	46	43	46	25	35	61	58	61	19
Paver	1	77	50%	250	38	35	38	25	200	46	43	46	19
Pavement Scarafier	1	90	20%	350	48	41	44	25	300	55	48	51	19
Roller	1	80	20%	450	36	29	32	25	400	43	36	39	19
Compactor (ground)	1	83	20%	650	36	29	32	25	575	43	36	39	19
Finishing/Painting					***45***	***38***				***59***	***52***		
Man Lift	1	75	20%	100	44	37	40	25	35	59	52	55	19
Man Lift	1	75	20%	350	33	26	29	25	300	40	33	36	19
Compressor (air)	1	78	40%	650	31	27	30	25	575	38	34	37	19
Site Preparation + Grading/Excavation						**54.5**					**67.8**		
Foundations/Concrete + Building Construction						**47.4**					**61.5**		
Paving + Finish/Painting						**46.4**					**59.6**		
Max Noise Level						**54.5**					**67.8**		
Ambient Noise Level						**65.4**					**75.1**		
Threshold (Ambient + 5 dB)						**70.4**					**80.1**		
Significant Impact?						**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

Project: 100 Corporate Pointe Interior with Windows Closed

Construction Noise Impact on Sensitive Receptors

ESA

Parameters

Leq to L10 factor	3

A 6 dB reduction is applied for improved mufflers in addition to a 6 dB reduction for a soundwall to the south a

				R2 - Apartments to the east					R4 - Commercial/Institutional uses to the west				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					*48*	*41*				*63*	*56*		
Concrete Saw	1	90	20%	100	47	40	43	37	35	62	55	58	31
Concrete Saw	1	90	20%	200	41	34	37	37	100	53	46	49	31
Crane	1	81	16%	300	28	20	23	37	200	38	30	33	31
Other Equipment	1	85	50%	350	31	28	31	37	250	40	37	40	31
Excavator	1	81	40%	400	26	22	25	37	300	34	30	33	31
Excavator	1	81	40%	450	25	21	24	37	350	33	29	32	31
Dozer	1	82	40%	500	25	21	24	37	400	33	29	32	31
Dozer	1	82	40%	550	24	20	23	37	450	32	28	31	31
Front End Loader	1	79	40%	600	20	16	19	37	500	28	24	27	31
Generator	1	81	50%	650	22	19	22	37	575	29	26	29	31
Site Preparation					*43*	*39*				*56*	*52*		
Excavator	1	81	40%	100	38	34	37	37	35	53	49	52	31
Excavator	1	81	40%	150	34	30	33	37	75	46	42	45	31
Grader	1	85	40%	200	36	32	35	37	100	48	44	47	31
Grader	1	85	40%	250	34	30	33	37	150	44	40	43	31
Dozer	1	82	40%	300	29	25	28	37	200	39	35	38	31
Dozer	1	82	40%	350	28	24	27	37	250	37	33	36	31
Front End Loader	1	79	40%	400	24	20	23	37	300	32	28	31	31
Front End Loader	1	79	40%	450	23	19	22	37	350	31	27	30	31
Scraper	1	84	40%	500	27	23	26	37	400	35	31	34	31
Front End Loader	1	79	40%	550	21	17	20	37	450	29	25	28	31
Front End Loader	1	79	40%	600	20	16	19	37	500	28	24	27	31
Tractor/Loader/Backhoe	1	78	40%	650	19	15	18	37	575	26	22	25	31
Grading/Excavation					*44*	*40*				*58*	*54*		
Grader	1	85	40%	100	42	38	41	37	35	57	53	56	31
Grader	1	85	40%	150	38	34	37	37	100	48	44	47	31
Dump Truck	1	76	40%	200	27	23	26	37	150	35	31	34	31
Dump Truck	1	76	40%	250	25	21	24	37	200	33	29	32	31
Front End Loader	1	79	40%	300	26	22	25	37	250	34	30	33	31
Front End Loader	1	79	40%	350	25	21	24	37	300	32	28	31	31
Scraper	1	84	40%	400	29	25	28	37	350	36	32	35	31
Scraper	1	84	40%	450	28	24	27	37	400	35	31	34	31
Vacuum Street Sweeper	1	82	10%	500	25	15	18	37	450	32	22	25	31
Vacuum Street Sweeper	1	82	10%	550	24	14	17	37	500	31	21	24	31
Tractor/Loader/Backhoe	1	78	40%	650	19	15	18	37	575	26	22	25	31
Foundations/Concrete					*39*	*34*				*53*	*49*		
Excavator	1	81	40%	100	38	34	37	37	35	53	49	52	31
Compactor (Ground)	1	83	20%	300	30	23	26	37	300	36	29	32	31
Foundations/Concrete					*39*	*32*				*53*	*45*		
Crane	1	81	16%	100	38	30	33	37	35	53	45	48	31
Pumps	1	81	50%	300	28	25	28	37	300	34	31	34	31
Pumps	1	81	50%	650	22	19	22	37	575	29	26	29	31
Building Construction					*38*	*33*				*52*	*47*		
Man Lift	1	75	20%	100	32	25	28	37	35	47	40	43	31
Compressor (air)	1	78	40%	150	31	27	30	37	50	47	43	46	31
Compressor (air)	1	78	40%	200	29	25	28	37	75	43	39	42	31
Compressor (air)	1	78	40%	250	27	23	26	37	100	41	37	40	31
Compressor (air)	1	78	40%	300	25	21	24	37	125	39	35	38	31
Compressor (air)	1	78	40%	350	24	20	23	37	150	37	33	36	31
Crane	1	81	16%	400	26	18	21	37	175	39	31	34	31
Forklift	1	75	10%	450	19	9	12	37	200	32	22	25	31
Forklift	1	75	10%	500	18	8	11	37	225	31	21	24	31
Forklift	1	75	10%	525	18	8	11	37	250	30	20	23	31
Forklift	1	75	10%	550	17	7	10	37	275	29	19	22	31
Generator	1	81	50%	575	23	20	23	37	300	34	31	34	31
Generator	1	81	50%	600	22	19	22	37	350	33	30	33	31
Dump Truck	1	76	40%	615	17	13	16	37	400	27	23	26	31
Dump Truck	1	76	40%	630	17	13	16	37	450	26	22	25	31
Pumps	1	81	50%	650	22	19	22	37	575	29	26	29	31
Paving					*39*	*34*				*50*	*47*		
Paver	1	77	50%	100	34	31	34	37	35	49	46	49	31
Paver	1	77	50%	250	26	23	26	37	200	34	31	34	31
Pavement Scarafier	1	90	20%	350	36	29	32	37	300	43	36	39	31
Roller	1	80	20%	450	24	17	20	37	400	31	24	27	31
Compactor (ground)	1	83	20%	650	24	17	20	37	575	31	24	27	31
Finishing/Painting					*33*	*26*				*47*	*40*		
Man Lift	1	75	20%	100	32	25	28	37	35	47	40	43	31
Man Lift	1	75	20%	350	21	14	17	37	300	28	21	24	31
Compressor (air)	1	78	40%	650	19	15	18	37	575	26	22	25	31
Site Preparation + Grading/Excavation						**42.5**					**55.8**		
Foundations/Concrete + Building Construction						**35.4**					**49.5**		
Paving + Finish/Painting						**34.4**					**47.6**		
Max Noise Level						**42.5**					**55.8**		
Ambient Noise Level						**65.4**					**75.1**		
Threshold (Ambient + 5 dB)						**70.4**					**80.1**		
Significant Impact?						**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

100 Corporate Pointe Project

Vibration Level Calculations

Based on Federal Transit Administration, Office of Planning and Environment

N =	1.5

Construction Equipment	Project Equipment	Equipment Velocity Decibels @ 25 Feet* (VdB)	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)
Unmitigated Vibration Levels						
Large Bulldozer	Yes	87	0.089	35	84	0.054
Loaded Trucks	Yes	86	0.076	35	83	0.046
Wheel Loader	Yes	86	0.076	35	83	0.046
Fork Lift	Yes	81	0.047	35	78	0.028
Jackhammer	Yes	79	0.035	35	76	0.021
Earth Mover	Yes	69	0.011	35	66	0.007
Small Bulldozer	Yes	58	0.003	35	55	0.0018

Source:

Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.

Notes:

* Values taken from Table 7-4.

** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).

The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).

*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).

N = soil type classification factor (typically ranges from 1 to 1.5)

100 Corporate Pointe Project

Vibration Level Calculations

Based on Federal Transit Administration, Office of Planning and Environment

N =	1.5

Construction Equipment	Project Equipment	Equipment Velocity Decibels @ 25 Feet* (VdB)	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)
Unmitigated Vibration Levels						
Large Bulldozer	Yes	87	0.089	100	75	0.011
Loaded Trucks	Yes	86	0.076	100	74	0.010
Wheel Loader	Yes	86	0.076	100	74	0.010
Fork Lift	Yes	81	0.047	100	69	0.006
Jackhammer	Yes	79	0.035	100	67	0.004
Earth Mover	Yes	69	0.011	100	57	0.001
Small Bulldozer	Yes	58	0.003	100	46	0.0004

Source:

Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.

Notes:

* Values taken from Table 7-4.

** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).

The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).

*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).

N = soil type classification factor (typically ranges from 1 to 1.5)

Operational Noise Calculations

Project: 100 Corporate Pointe

Mechanical Equipment Noise Calculations

Receptor Location	R1	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	100	ft
	-26	dBA
	55.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R1	**50.9**	dBA

Receptor Location	R2	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	100	ft
	-26	dBA
	55.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**50.9**	dBA

Receptor Location	R3	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	100	ft
	-26	dBA
	55.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R3	**50.9**	dBA

Receptor Location	R4	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	35	ft
	-17	dBA
	65.0	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**60.0**	dBA

* Exterior reference noise levels for air condenser units, fans, and related equipment, the primary sources of noise from fixed mechanical equipment, would be 81.9 dBA Leq measured at a distance of 5 feet (based on noise data from large shopping center projects in Southern California). Refer to: City of Moreno Valley, Moreno Valley Walmart Noise Impact Analysis, Table 9-1, Page 71, February 10, 2015; and City of Pomona, Pomona Ranch Plaza Walmart Expansion Project, Table 4.4-5, Pg. 4.4-33, August 2014.

** Distance to receptors assumes that mechanical equipment would be located on the rooftop of the nearest Project Building.

***Assumes noise from the closest Project building mechanical equiment to each receptor

Project: 100 Corporate Pointe

Parking Structure Noise

Receptor Location	R1	
Parking Structure Noise Level	48.2	dBA
Reference Distance	50	ft
Distance to Receptor	100	ft
	-6	dBA
	42.2	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R1	**42**	dBA

Receptor Location	R2	
Parking Structure Noise Level	48.2	dBA
Reference Distance	50	ft
Distance to Receptor	600	ft
	-22	dBA
	26.7	dBA
Noise Reduction by Existing Buildings	15	dBA
Noise Levels at R2	**12**	dBA

Receptor Location	R3	
Parking Structure Noise Level	48.2	dBA
Reference Distance	50	ft
Distance to Receptor	125	ft
	-8	dBA
	40.3	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R3	**40.3**	dBA

Receptor Location	R4	
Parking Structure Noise Level	48.2	dBA
Reference Distance	50	ft
Distance to Receptor	35	ft
	3	dBA
	51.3	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R4	**51.3**	dBA

AM or PM Peak Hour Trips	153	trips
Leq	48	dBA

Leq(h) = SELref + 10log(NA/1000) – 35.6

Where: Leq(h) = hourly Leq noise level at 50 feet
SELref (92 dBA SEL) = reference noise level for stationary noise source represented in
NA = number of automobiles per hour

Project: 100 Corporate Pointe

Loading Dock and Trash Collection Area Noise Calculations

Receptor Location	R1	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	100	ft
	-6	dBA
	53.2	dBA
Noise Reduction by Project buildings		dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R1	**53.2**	dBA

Receptor Location	R2	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	600	ft
	-22	dBA
	37.6	dBA
Noise Reduction by Project buildings	15	dBA
Noise Reduction by Existing/Proposed Barriers or Buildings		dBA
Noise Levels at R2	**22.6**	dBA

Receptor Location	R3	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	125	ft
	-8	dBA
	51.2	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R3	**41.2**	dBA

Receptor Location	R4	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	35	ft
	3	dBA
	62.3	dBA
Noise Reduction by Project buildings		dBA
Noise Reduction by Existing/Proposed Barriers		dBA
Noise Levels at R4	**62.3**	dBA

* Reference noise level of 70.5 dBA Leq is combine noise levels of loading dock activity (namely idling semi-trucks and backup alarm beeps) noise levels of approximately 70 dBA Leq and trash compactors noise levels of approxmately 66 dBA Leq.

100 Corporate Pointe

Composite Noise Levels

Exterior

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels, (dBA)	Ambient Plus Project Composite Noise Levels, (dBA)	Increase in Noise Levels Due to Project, (dBA)	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	50.9	42.2	53.2	55.4	75.1	75.1	0.0	80.1	No
R2	50.9	11.7	22.6	50.9	65.4	65.6	0.2	70.4	No
R3	50.9	40.3	41.2	51.7	62.8	63.1	0.3	67.8	No
R4	60	51.3	62.3	64.5	75.1	75.5	0.4	80.1	No

NOTES:

a Receptor R1 and R3 are outdoor sensitive receptors, thus no interior analysis is possible for those receptors.

SOURCE: ESA, 2025.

Interior with Windows Open

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels (dBA)	Ambient Plus Project Composite Noise	Increase in Noise Levels Due to Project, (dBA)	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R2	37.9	-1.3	9.6	37.9	65.4	65.4	0.0	70.4	No
R4	47.0	38.3	49.3	51.5	75.1	75.1	0.0	80.1	No

NOTES:

a Receptor R1 and R3 are outdoor sensitive receptors, thus no interior analysis is possible for those receptors.

SOURCE: ESA, 2025.

Interior with Windows Closed

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels,	Ambient Noise Levels (dBA)	Ambient Plus Project Composite	Increase in Noise Levels Due to Project,	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R2	25.9	0.0	0.0	25.9	65.4	65.4	0.0	70.4	No
R4	35.0	26.3	37.3	39.5	75.1	75.1	0.0	80.1	No

NOTES:

a Receptor R1 and R3 are outdoor sensitive receptors, thus no interior analysis is possible for those receptors.

SOURCE: ESA, 2025.

Traffic Noise Calculations

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Existing (2025)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1303	27	13	68.3	68.6
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	661	14	7	65.4	65.7
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	226	5	2	60.8	61.1
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	191	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	441	9	5	63.6	63.9
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	2925	60	30	75.0	75.3
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	1872	39	19	72.9	73.2
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	942	19	10	66.9	67.2
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	601	12	6	64.9	65.2
Green Valley Cir between Buckingham Pkwy and Centinela Ave	Hard	30	35	35	30	1678	35	17	69.4	69.7
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1045	22	11	67.3	67.6
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1071	22	11	67.4	67.7
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1089	22	11	67.5	67.8
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	826	17	9	66.3	66.6
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	981	20	10	67.0	67.3
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1726	36	18	69.5	69.8
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	3834	79	40	73.0	73.3
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	3896	80	40	76.2	76.5
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	3993	82	41	76.3	76.6
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	1798	37	19	72.8	73.1
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	4481	92	46	76.7	77.0
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	4080	84	42	76.3	76.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	953	20	10	70.1	70.4
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	94	2	1	56.9	57.2

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	293	852	852	826	17	9
Bristol Pkwy between Slauson Ave and Hannum Ave	681	615	681	661	14	7
Buckingham Pkwy between Slauson Ave and Hannum Ave	226	233	233	226	5	2
Fox Hills Dr between Hannum Ave and Green Valley Cir	971	398	971	942	19	10
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,343	882	1,343	1,303	27	13
Hannum Ave n/o Slauson Ave	1,779	1,590	1,779	1,726	36	18
Buckingham Pkwy n/o Slauson Ave	157	197	197	191	4	2
Marina Fwy s/o Slauson Ave	3,953	2,881	3,953	3,834	79	40
Uplander Wy s/o Hannum Ave	86	97	97	94	2	1
Buckingham Pkwy s/o Hannum Ave	455	421	455	441	9	5
Slauson Ave between Hannum Ave and Marina Fwy	1,840	1,854	1,854	1,798	37	19
Slauson Ave between Marina Fwy and Bristol Pkwy	4,620	3,343	4,620	4,481	92	46
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,017	2,948	4,017	3,896	80	40
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	4,116	2,772	4,116	3,993	82	41
Hannum Ave between Fox Hills Dr and Bristol Pkwy	887	1,123	1,123	1,089	22	11
Hannum Ave between Bristol Pkwy and Uplander Wy	622	1,104	1,104	1,071	22	11
Hannum Ave between Uplander Wy and Buckingham Pkwy	665	1,011	1,011	981	20	10
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	180	620	620	601	12	6
Green Valley Cir between Buckingham Pkwy and Centinela Ave	1,730	653	1,730	1,678	35	17
Slauson Ave e/o Buckingham Pkwy	4,206	3,625	4,206	4,080	84	42
Centinela Ave e/o Green Valley Cir	3,015	2,636	3,015	2,925	60	30
Slauson Ave w/o Hannum Ave	982	939	982	953	20	10
Green Valley Cir w/o Bristol Pkwy	1,077	621	1,077	1,045	22	11
Centinela Ave w/o Green Valley Cir	1,930	954	1,930	1,872	39	19

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Existing + Project (2025)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1274	26	13	68.2	68.5
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	661	14	7	65.4	65.7
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	341	7	4	62.6	62.9
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	183	4	2	59.8	60.1
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	434	9	4	63.5	63.8
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	2916	60	30	74.9	75.2
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	1871	39	19	72.9	73.2
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	934	19	10	66.8	67.1
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	601	12	6	64.9	65.2
Green Valley Cir between Buckingham Pkwy and Centinela Ave	Hard	30	35	35	30	1676	35	17	69.4	69.7
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1045	22	11	67.3	67.6
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1057	22	11	67.4	67.7
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1076	22	11	67.4	67.7
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	826	17	9	66.3	66.6
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	959	20	10	66.9	67.2
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1717	35	18	69.5	69.8
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	3833	79	40	73.0	73.3
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	3896	80	40	76.2	76.5
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4004	83	41	76.3	76.6
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	1810	37	19	72.9	73.2
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	4482	92	46	76.7	77.0
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	4087	84	42	76.3	76.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	975	20	10	70.2	70.5
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	86	2	1	56.5	56.8

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	293	852	852	826	17	9
Bristol Pkwy between Slauson Ave and Hannum Ave	681	615	681	661	14	7
Buckingham Pkwy between Slauson Ave and Hannum Ave	71	352	352	341	7	4
Fox Hills Dr between Hannum Ave and Green Valley Cir	963	397	963	934	19	10
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,313	899	1,313	1,274	26	13
Hannum Ave n/o Slauson Ave	1,770	1,582	1,770	1,717	35	18
Buckingham Pkwy n/o Slauson Ave	148	189	189	183	4	2
Marina Fwy s/o Slauson Ave	3,952	2,887	3,952	3,833	79	40
Uplander Wy s/o Hannum Ave	77	89	89	86	2	1
Buckingham Pkwy s/o Hannum Ave	447	418	447	434	9	4
Slauson Ave between Hannum Ave and Marina Fwy	1,847	1,866	1,866	1,810	37	19
Slauson Ave between Marina Fwy and Bristol Pkwy	4,621	3,357	4,621	4,482	92	46
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,016	2,958	4,016	3,896	80	40
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	4,128	2,772	4,128	4,004	83	41
Hannum Ave between Fox Hills Dr and Bristol Pkwy	870	1,109	1,109	1,076	22	11
Hannum Ave between Bristol Pkwy and Uplander Wy	605	1,090	1,090	1,057	22	11
Hannum Ave between Uplander Wy and Buckingham Pkwy	639	989	989	959	20	10
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	180	620	620	601	12	6
Green Valley Cir between Buckingham Pkwy and Centinela Ave	1,728	639	1,728	1,676	35	17
Slauson Ave e/o Buckingham Pkwy	4,213	3,637	4,213	4,087	84	42
Centinela Ave e/o Green Valley Cir	3,006	2,628	3,006	2,916	60	30
Slauson Ave w/o Hannum Ave	1,005	940	1,005	975	20	10
Green Valley Cir w/o Bristol Pkwy	1,077	621	1,077	1,045	22	11
Centinela Ave w/o Green Valley Cir	1,929	947	1,929	1,871	39	19

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Existing + Construction (2025)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	3844	80	80	73.5	73.8
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	3906	81	80	76.6	76.9
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4003	83	81	76.7	77.0
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	1808	38	59	73.6	73.9
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	4491	93	86	77.0	77.3
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	4090	85	82	76.6	76.9

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Future (2029)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1515	31	16	68.9	69.2
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1174	24	12	67.9	68.2
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	305	6	3	62.1	62.4
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	199	4	2	60.1	60.4
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	555	11	6	64.6	64.9
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	3230	67	33	75.4	75.7
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	2039	42	21	73.3	73.6
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1205	25	12	67.9	68.2
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	654	13	7	65.3	65.6
Green Valley Cir between Buckingham Pkwy and Centinela Ave	Hard	30	35	35	30	1887	39	19	69.9	70.2
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1087	22	11	67.5	67.8
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1195	25	12	67.9	68.2
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1153	24	12	67.7	68.0
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	915	19	9	66.7	67.0
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	1245	26	13	68.1	68.4
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1804	37	19	69.7	70.0
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	4034	83	42	73.2	73.5
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	4170	86	43	76.5	76.8
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4266	88	44	76.6	76.9
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	2234	46	23	73.8	74.1
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	5077	105	52	77.2	77.5
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	4494	93	46	76.7	77.0
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	1191	25	12	71.0	71.3
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	295	6	3	61.8	62.1

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	326	943	943	915	19	9
Bristol Pkwy between Slauson Ave and Hannum Ave	1,210	902	1,210	1,174	24	12
Buckingham Pkwy between Slauson Ave and Hannum Ave	314	304	314	305	6	3
Fox Hills Dr between Hannum Ave and Green Valley Cir	1,242	546	1,242	1,205	25	12
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,562	1,171	1,562	1,515	31	16
Hannum Ave n/o Slauson Ave	1,860	1,655	1,860	1,804	37	19
Buckingham Pkwy n/o Slauson Ave	163	205	205	199	4	2
Marina Fwy s/o Slauson Ave	4,159	3,023	4,159	4,034	83	42
Uplander Wy s/o Hannum Ave	289	304	304	295	6	3
Buckingham Pkwy s/o Hannum Ave	572	546	572	555	11	6
Slauson Ave between Hannum Ave and Marina Fwy	2,293	2,303	2,303	2,234	46	23
Slauson Ave between Marina Fwy and Bristol Pkwy	5,234	3,879	5,234	5,077	105	52
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,299	3,178	4,299	4,170	86	43
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	4,398	2,996	4,398	4,266	88	44
Hannum Ave between Fox Hills Dr and Bristol Pkwy	925	1,189	1,189	1,153	24	12
Hannum Ave between Bristol Pkwy and Uplander Wy	783	1,232	1,232	1,195	25	12
Hannum Ave between Uplander Wy and Buckingham Pkwy	875	1,284	1,284	1,245	26	13
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	216	674	674	654	13	7
Green Valley Cir between Buckingham Pkwy and Centinela Ave	1,945	730	1,945	1,887	39	19
Slauson Ave e/o Buckingham Pkwy	4,633	4,015	4,633	4,494	93	46
Centinela Ave e/o Green Valley Cir	3,330	2,920	3,330	3,230	67	33
Slauson Ave w/o Hannum Ave	1,216	1,228	1,228	1,191	25	12
Green Valley Cir w/o Bristol Pkwy	1,121	641	1,121	1,087	22	11
Centinela Ave w/o Green Valley Cir	2,102	1,009	2,102	2,039	42	21

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Future + Project (2029)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1486	31	15	68.9	69.2
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1174	24	12	67.9	68.2
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	410	8	4	63.4	63.7
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	191	4	2	59.9	60.2
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	547	11	6	64.5	64.8
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	3221	66	33	75.4	75.7
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	2038	42	21	73.3	73.6
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1197	25	12	67.9	68.2
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	654	13	7	65.3	65.6
Green Valley Cir between Buckingham Pkwy and Centinela Ave	Hard	30	35	35	30	1885	39	19	69.9	70.2
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1087	22	11	67.5	67.8
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1181	24	12	67.9	68.2
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1140	24	12	67.7	68.0
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	915	19	9	66.7	67.0
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	1224	25	13	68.0	68.3
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	1795	37	19	69.7	70.0
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	4033	83	42	73.2	73.5
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	4169	86	43	76.5	76.8
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4278	88	44	76.6	76.9
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	2246	46	23	73.8	74.1
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	5078	105	52	77.2	77.5
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	4501	93	46	76.7	77.0
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	1202	25	12	71.1	71.4
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	287	6	3	61.7	62.0

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	326	943	943	915	19	9
Bristol Pkwy between Slauson Ave and Hannum Ave	1,210	902	1,210	1,174	24	12
Buckingham Pkwy between Slauson Ave and Hannum Ave	159	423	423	410	8	4
Fox Hills Dr between Hannum Ave and Green Valley Cir	1,234	545	1,234	1,197	25	12
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,532	1,188	1,532	1,486	31	15
Hannum Ave n/o Slauson Ave	1,851	1,647	1,851	1,795	37	19
Buckingham Pkwy n/o Slauson Ave	154	197	197	191	4	2
Marina Fwy s/o Slauson Ave	4,158	3,029	4,158	4,033	83	42
Uplander Wy s/o Hannum Ave	280	296	296	287	6	3
Buckingham Pkwy s/o Hannum Ave	564	543	564	547	11	6
Slauson Ave between Hannum Ave and Marina Fwy	2,300	2,315	2,315	2,246	46	23
Slauson Ave between Marina Fwy and Bristol Pkwy	5,235	3,893	5,235	5,078	105	52
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,298	3,188	4,298	4,169	86	43
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	4,410	2,996	4,410	4,278	88	44
Hannum Ave between Fox Hills Dr and Bristol Pkwy	908	1,175	1,175	1,140	24	12
Hannum Ave between Bristol Pkwy and Uplander Wy	766	1,218	1,218	1,181	24	12
Hannum Ave between Uplander Wy and Buckingham Pkwy	849	1,262	1,262	1,224	25	13
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	216	674	674	654	13	7
Green Valley Cir between Buckingham Pkwy and Centinela Ave	1,943	716	1,943	1,885	39	19
Slauson Ave e/o Buckingham Pkwy	4,640	4,027	4,640	4,501	93	46
Centinela Ave e/o Green Valley Cir	3,321	2,912	3,321	3,221	66	33
Slauson Ave w/o Hannum Ave	1,239	1,229	1,239	1,202	25	12
Green Valley Cir w/o Bristol Pkwy	1,121	641	1,121	1,087	22	11
Centinela Ave w/o Green Valley Cir	2,101	1,002	2,101	2,038	42	21

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Cumulative (2045)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1650	34	17	69.3	69.6
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1162	24	12	67.9	68.2
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	340	7	4	62.6	62.9
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	229	5	2	60.7	61.0
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	625	13	6	65.1	65.4
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	3698	76	38	76.0	76.3
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	2274	47	23	73.7	74.0
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1356	28	14	68.5	68.8
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	751	15	8	65.9	66.2
Green Valley Cir between Buckingham Pkwy and Green Valley Cir	Hard	30	35	35	30	2155	44	22	70.5	70.8
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1208	25	12	67.9	68.2
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1438	30	15	68.7	69.0
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1396	29	14	68.6	68.9
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1048	22	11	67.3	67.6
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	1403	29	14	68.6	68.9
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	2082	43	21	70.3	70.6
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	4648	96	48	73.8	74.1
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	4784	99	49	77.1	77.4
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4899	101	51	77.2	77.5
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	2521	52	26	74.3	74.6
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	5793	119	60	77.8	78.1
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	5148	106	53	77.3	77.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	1272	26	13	71.3	71.6
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	311	6	3	62.1	62.4

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	374	1,080	1,080	1,048	22	11
Bristol Pkwy between Slauson Ave and Hannum Ave	1,198	927	1,198	1,162	24	12
Buckingham Pkwy between Slauson Ave and Hannum Ave	350	341	350	340	7	4
Fox Hills Dr between Hannum Ave and Green Valley Cir	1,398	610	1,398	1,356	28	14
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,701	1,296	1,701	1,650	34	17
Hannum Ave n/o Slauson Ave	2,146	1,911	2,146	2,082	43	21
Buckingham Pkwy n/o Slauson Ave	188	236	236	229	5	2
Marina Fwy s/o Slauson Ave	4,792	3,483	4,792	4,648	96	48
Uplander Wy s/o Hannum Ave	304	321	321	311	6	3
Buckingham Pkwy s/o Hannum Ave	644	613	644	625	13	6
Slauson Ave between Hannum Ave and Marina Fwy	2,588	2,599	2,599	2,521	52	26
Slauson Ave between Marina Fwy and Bristol Pkwy	5,972	4,414	5,972	5,793	119	60
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,932	3,634	4,932	4,784	99	49
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	5,051	3,424	5,051	4,899	101	51
Hannum Ave between Fox Hills Dr and Bristol Pkwy	1,149	1,439	1,439	1,396	29	14
Hannum Ave between Bristol Pkwy and Uplander Wy	1,043	1,482	1,482	1,438	30	15
Hannum Ave between Uplander Wy and Buckingham Pkwy	983	1,446	1,446	1,403	29	14
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	245	774	774	751	15	8
Green Valley Cir between Buckingham Pkwy and Green Valley Cir	2,222	835	2,222	2,155	44	22
Slauson Ave e/o Buckingham Pkwy	5,307	4,596	5,307	5,148	106	53
Centinela Ave e/o Green Valley Cir	3,812	3,342	3,812	3,698	76	38
Slauson Ave w/o Hannum Ave	1,306	1,311	1,311	1,272	26	13
Green Valley Cir w/o Bristol Pkwy	1,245	692	1,245	1,208	25	12
Centinela Ave w/o Green Valley Cir	2,344	1,095	2,344	2,274	47	23

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 100 Corporate Pointe
Analysis Scenario: Cumulative + Project (2045)
Source of Traffic Volumes: Gibson Transportation

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Bristol Pkwy between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1621	33	17	69.2	69.5
Bristol Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1162	24	12	67.9	68.2
Buckingham Pkwy between Slauson Ave and Hannum Ave	Hard	30	35	35	30	446	9	5	63.7	64.0
Buckingham Pkwy n/o Slauson Ave	Hard	30	35	35	30	221	5	2	60.6	60.9
Buckingham Pkwy s/o Hannum Ave	Hard	30	35	35	30	617	13	6	65.0	65.3
Centinela Ave e/o Green Valley Cir	Hard	30	45	45	40	3689	76	38	76.0	76.3
Centinela Ave w/o Green Valley Cir	Hard	30	45	45	40	2273	47	23	73.7	74.0
Fox Hills Dr between Hannum Ave and Green Valley Cir	Hard	30	35	35	30	1348	28	14	68.4	68.7
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	Hard	30	35	35	30	751	15	8	65.9	66.2
Green Valley Cir between Buckingham Pkwy and Green Valley Cir	Hard	30	35	35	30	2153	44	22	70.5	70.8
Green Valley Cir w/o Bristol Pkwy	Hard	30	35	35	30	1208	25	12	67.9	68.2
Hannum Ave between Bristol Pkwy and Uplander Wy	Hard	30	35	35	30	1424	29	15	68.7	69.0
Hannum Ave between Fox Hills Dr and Bristol Pkwy	Hard	30	35	35	30	1382	29	14	68.5	68.8
Hannum Ave between Slauson Ave and Hannum Ave	Hard	30	35	35	30	1048	22	11	67.3	67.6
Hannum Ave between Uplander Wy and Buckingham Pkwy	Hard	30	35	35	30	1381	28	14	68.5	68.8
Hannum Ave n/o Slauson Ave	Hard	30	35	35	30	2073	43	21	70.3	70.6
Marina Fwy s/o Slauson Ave	Hard	30	35	35	30	4647	96	48	73.8	74.1
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	Hard	30	45	45	40	4783	99	49	77.1	77.4
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	Hard	30	45	45	40	4911	101	51	77.2	77.5
Slauson Ave between Hannum Ave and Marina Fwy	Hard	30	45	45	40	2533	52	26	74.3	74.6
Slauson Ave between Marina Fwy and Bristol Pkwy	Hard	30	45	45	40	5794	119	60	77.8	78.1
Slauson Ave e/o Buckingham Pkwy	Hard	30	45	45	40	5155	106	53	77.3	77.6
Slauson Ave w/o Hannum Ave	Hard	30	45	45	40	1289	27	13	71.4	71.7
Uplander Wy s/o Hannum Ave	Hard	30	35	35	30	304	6	3	62.0	62.3

100 Corporate Pointe Traffic Segment Volumes

Roadway Segment	AM	PM	Max	Auto	MT	HT
Hannum Ave between Slauson Ave and Hannum Ave	374	1,080	1,080	1,048	22	11
Bristol Pkwy between Slauson Ave and Hannum Ave	1,198	927	1,198	1,162	24	12
Buckingham Pkwy between Slauson Ave and Hannum Ave	195	460	460	446	9	5
Fox Hills Dr between Hannum Ave and Green Valley Cir	1,390	609	1,390	1,348	28	14
Bristol Pkwy between Hannum Ave and Green Valley Cir	1,671	1,313	1,671	1,621	33	17
Hannum Ave n/o Slauson Ave	2,137	1,903	2,137	2,073	43	21
Buckingham Pkwy n/o Slauson Ave	179	228	228	221	5	2
Marina Fwy s/o Slauson Ave	4,791	3,489	4,791	4,647	96	48
Uplander Wy s/o Hannum Ave	295	313	313	304	6	3
Buckingham Pkwy s/o Hannum Ave	636	610	636	617	13	6
Slauson Ave between Hannum Ave and Marina Fwy	2,595	2,611	2,611	2,533	52	26
Slauson Ave between Marina Fwy and Bristol Pkwy	5,973	4,428	5,973	5,794	119	60
Slauson Ave between Bristol Pkwy and Corporate Pointe Walk	4,931	3,644	4,931	4,783	99	49
Slauson Ave between Corporate Pointe Walk and Buckingham Pkwy	5,063	3,424	5,063	4,911	101	51
Hannum Ave between Fox Hills Dr and Bristol Pkwy	1,132	1,425	1,425	1,382	29	14
Hannum Ave between Bristol Pkwy and Uplander Wy	1,026	1,468	1,468	1,424	29	15
Hannum Ave between Uplander Wy and Buckingham Pkwy	957	1,424	1,424	1,381	28	14
Green Valley Cir between Bristol Pkwy and Buckingham Pkwy	245	774	774	751	15	8
Green Valley Cir between Buckingham Pkwy and Green Valley Cir	2,220	821	2,220	2,153	44	22
Slauson Ave e/o Buckingham Pkwy	5,314	4,608	5,314	5,155	106	53
Centinela Ave e/o Green Valley Cir	3,803	3,334	3,803	3,689	76	38
Slauson Ave w/o Hannum Ave	1,329	1,312	1,329	1,289	27	13
Green Valley Cir w/o Bristol Pkwy	1,245	692	1,245	1,208	25	12
Centinela Ave w/o Green Valley Cir	2,343	1,088	2,343	2,273	47	23

Attachment D
Air Quality Technical Report

100 CORPORATE POINTE PROJECT

Air Quality Technical Report

Prepared for

City of Culver City
Planning and Development Department
9770 Culver Blvd
Culver City, 90232

May 2025

100 CORPORATE POINTE PROJECT

Air Quality Technical Report

Prepared for
City of Culver City
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9770 Culver Blvd
Culver City, 90232

May 2025

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ACRONYMS AND ABBREVIATIONS

Acronym	Description
^0C	Degrees Celsius
^0F	Degrees Fahrenheit
AAQS	Ambient Air Quality Standards
AB	Assembly Bill
ACC	Advanced Clean Car
AQMP	Air Quality Management Plan
AR4	Fourth Assessment Report
ATCM	Airborne Toxic Control Measure
BACT	Best available control technology
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy Standard
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Standards
CAPCOA	California Air Pollution Control Officers
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CEUS	Community End Use Survey
CH_4	Methane
CNRA	California Natural Resources Agency
CO	Carbon monoxide
CO_2	Carbon dioxide
CO_2e	Carbon dioxide equivalent
DPM	Diesel Particulate Matter
EISA	Energy Independence and Security Act
EMFAC	Emission Factor Model
EV	Electric Vehicle
EVSE	Electric Vehicle Supply Equipment
GGRP	Greenhouse Gas Reduction Plan
GHG	Greenhouse Gas
GWP	Global warming potential
HAP	Hazardous Air Pollutant

Acronym	Description
HFC	hydrofluorocarbons
HRA	Health Risk Assessment
HSC	Health and Safety Code
HQTA	High Quality Transit Area
HVAC	Heating, Ventilation, and Air Conditioning
ICT	Innovative Clean Transit Program
IPCC	Intergovernmental Panel on Climate Change
LCFS	Low Carbon Fuel Standard
LED	Light Emitting Diode
LST	Localized Significance Thresholds
mpg	Miles per gallon
$MTCO_2e$	Metric tons carbon dioxide equivalent
MMT	Million metric tons
MSAT	Mobile Source Air Toxics
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NHTSA	National highway traffic safety administration
N_2O	Nitrous Oxide
NO	Nitric oxide
NO_2	Nitrogen dioxide
NOx	Oxides of nitrogen
O_3	Ozone
OEHHA	Office of Environmental Health Hazard Assessment
OPR	California Office of Planning and Research
Pavley	AB 1493
Pb	lead
PFC	perfluorocarbons
PHEV	Plug-In Hybrid Electric Vehicle
PM2.5	Particulate matter of 2.5 micrometers or less
PM10	Particulate matter of 10 micrometers or less
ppb	Parts per billion
ppm	Parts per million
PV	Photovoltaic
PVC	Polyvinyl chloride
RPS	Renewable Portfolio Standard
RTP	Regional Transportation Plan
SAFE	Safer Affordable Fuel-Efficient vehicle rule
SAR	Second Assessment Report
SB	Senate Bill
SCAG	Southern California Association of Governments

Acronym	Description
SCAQMD	South Coast Air Quality Management District
SCEA	Sustainable Communities Environmental Assessment
SCS	Sustainable Communities Strategy
SF_6	Sulfur hexafluoride
SIP	State implementation plan
SJVAPCD	San Joaquin Valley Air Pollution Control District
SO_2	Sulfur dioxide
SO_4^{2-}	sulfates
SR	State Route
SRA	Source receptor area
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
TAC	Toxic air contaminant
UNFCCC	United Nations Framework Convention on Climate Change
UPRR	Union Pacific Rail Road
USDOT	U.S. Department of Transportation
USEPA	U.S. Environmental Protection Agency
VMT	Vehicle miles traveled
VOC	Volatile organic compounds
ZE	Zero Emission
ZEV	Zero-emission vehicles
$\mu g/m^3$	Microgram per meter cubed
μm	micrometers

EXECUTIVE SUMMARY
Air Quality Technical Report

The purpose of this Air Quality Technical Report is to assess and discuss the impacts of potential air quality emission impacts that may occur with the implementation of the proposed 100 Corporate Pointe Project (Project). The Project Site would construct a mixed-use multi-family residential and commercial development within Culver City (City). The Project proposes to demolish the existing office building and associated parking and construct a five- to seven-story multi-family affordable residential development inclusive of 351 residential housing units, a six-story parking structure, common open space, and landscaping.

This report describes the existing air quality in the vicinity of the Project limits, estimates future air pollutant emissions resulting from construction and operation of the Project, and identifies the potential for significant impacts based on applicable thresholds of significance. Calculation worksheets and technical data used in this analysis are provided in Appendix A of this report. The findings of the analyses are as follows:

- The incremental increase in regional emissions from construction of the Project would not exceed the regional significance thresholds for criteria pollutants set forth by the South Coast Air Quality Management District (SCAQMD). Thus, construction of the Project would not result in a regional violation of applicable air quality standards or jeopardize the timely attainment of such standards in the South Coast Air Basin (the Air Basin).
- The increase in on-site emissions from construction of the Project would not exceed the localized significance thresholds set forth by the SCAQMD. Thus, construction of the Project would not result in a localized violation of applicable air quality standards or expose off-site receptors to substantial levels of regulated air contaminants.
- The incremental increase in regional emissions from operation of the Project would not exceed the regional significance thresholds set forth by the SCAQMD. Thus, operation of the Project would not result in a regional violation of applicable air quality standards or jeopardize the timely attainment of such standards in the Air Basin.
- The increase in on-site emissions from operation of the Project would not exceed the localized significance thresholds set forth by the SCAQMD. Thus, operation of the Project would not result in a localized violation of applicable air quality standards or expose off-site receptors to substantial levels of regulated air contaminants.
- Emissions from the increase in traffic due to operation of the Project would not have a significant impact upon 1-hour or 8-hour local carbon monoxide (CO) concentrations due to mobile source emissions. Thus, the Project would not result in a localized violation of CO air quality standards or expose off-site receptors to substantial levels of CO emissions.
- Construction of the Project would not generate emissions of toxic air contaminants (TAC) that would exceed the SCAQMD health risk significance threshold of an incremental increase in

cancer risk of 10 in one million. Thus, construction of the Project would not expose off-site receptors to substantial levels of regulated air contaminants.

- Operation of the Project would not generate TAC emissions that would exceed the SCAQMD health risk significance threshold of an incremental increase in cancer risk of 10 in one million. Thus, operation of the Project would not expose off-site receptors to substantial levels of regulated air contaminants.
- Construction and operation of the Project would not result in the generation of odors affecting a substantial number of people. Therefore, odor impacts would be less than significant.
- The Project would not conflict with applicable strategies in the SCAQMD Air Quality Management Plan and would not exceed growth projections for the area. The Project would not result in a significant cumulative air quality impact.

SECTION 1
Introduction

The proposed Project is located at 100-101 Corporate Pointe Walk (Project Site) and is currently occupied by an existing office building, a surface parking lot, a parking garage, and landscaping. The Project would construct a five- to seven-story, mixed-use development consisting of approximately 351 residential units (including 30 affordable units), approximately 4,742 sf of commercial/retail space, a six-story parking structure, open space, and landscaping. Construction is anticipated to begin as early as the second quarter of 2026 with completion anticipated to occur by the first quarter of 2029.

This Air Quality Technical Report evaluates the Project's potential impacts from air quality emissions as well as its potential cumulative impacts. The Project is evaluated in accordance with requirements under the California Environmental Quality Act (CEQA). This Air Quality analysis describes and evaluates the pollutant emission and related air quality impacts that could result from construction and operation of the Project. This report contains: (1) a description of the existing land uses as they pertain to air emissions; (2) a summary of the federal, State, and local regulations related to air quality, including those set forth within the SCAQMD Air Quality Management Plan (AQMP), and applicable City plans; and (3) an analysis of the potential impacts related to air quality associated with the implementation of the Project, as well as identification of potentially feasible measures that could mitigate significant impacts.

The objectives of this technical report are to:

1. Describe the existing environment and regulatory framework for the Project;
2. Evaluate the Project's construction and operational-related emissions and the potential for significant impacts; and
3. For identified significant impacts, provide feasible mitigation measures to reduce impacts.

The analysis was developed based on a mixture of Project-specific as well as default construction and operational characteristics of the Project, as discussed in the methodology portion of Section 3. Calculations and modeling outputs are included in Appendix A.

1.1 Project Location

The Project Site is an approximately 195,796 square foot (sf) (4.49 acre) property generally located at 100-101 Corporate Pointe Walk, Culver City, CA 90230. The Project Site is identified by Assessor's Parcel Numbers (APN) 4134-020-023 and 4134-020-020. **Figure 1**, *Regional and Local Vicinity*, illustrates the Project Site location.

1.2 Existing Site Conditions

The Project Site is currently developed with a 112,276 sf office building, surface parking, a three0-level parking garage, and landscaping on a 4.49-acre lot. The parking lot itself does not generate air pollutant emissions; however, commercial mobile emissions and maintenance of the landscaped areas generate air pollutant emissions.

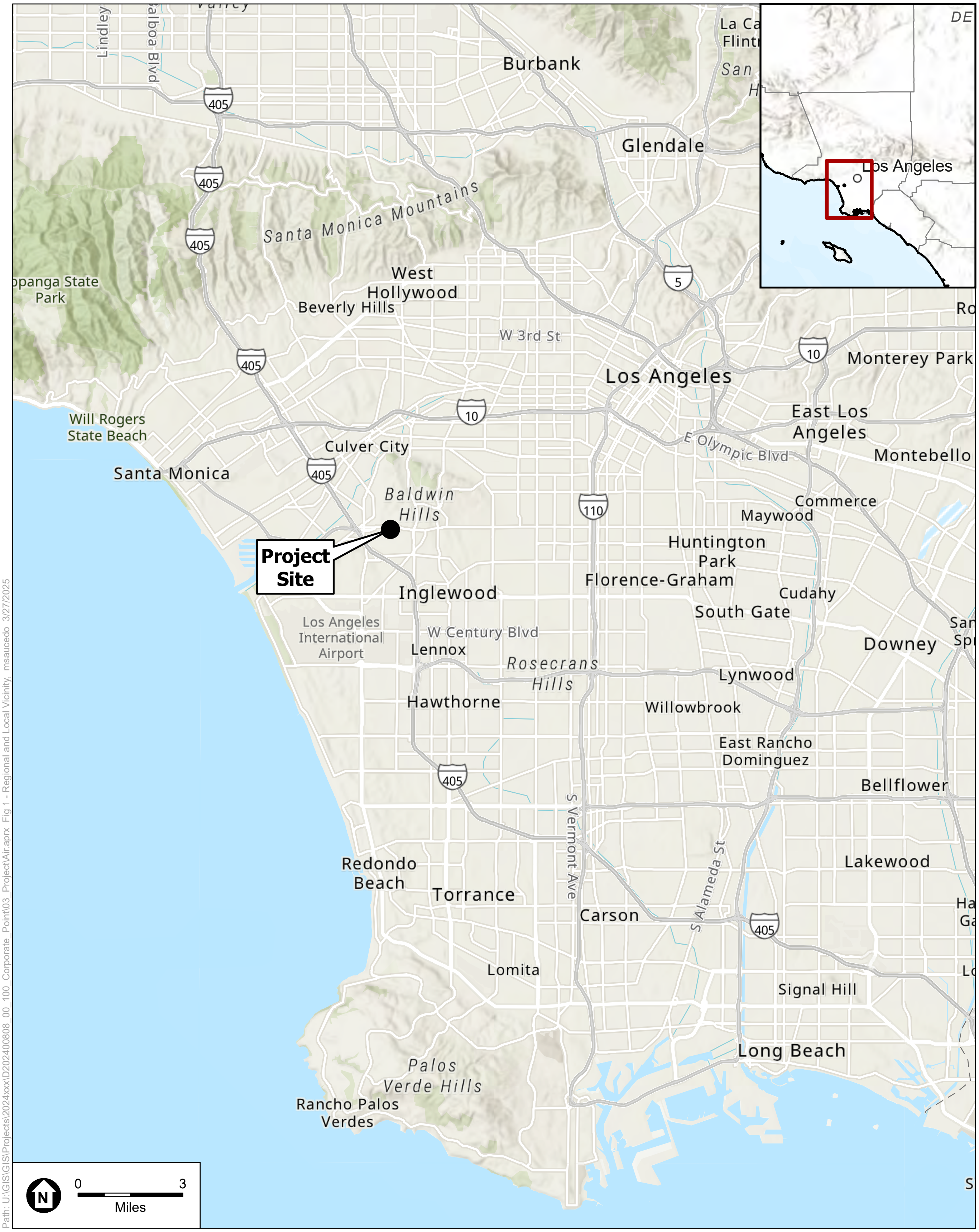
1.3 Project Description

The Project would demolish the existing office building and parking facilities and construct a mixed-use residential and commercial/retail development. The Project would develop 351 residential units, including 30 affordable housing units, within a five- to seven-story multi-family affordable residential development. Proposed amenities include courtyards, a pool, gym/work spaces, community rooms, and rooftop decks. The Project would also include 524 vehicle parking spaces (of which 211 would be either electric-vehicle (EV) ready, EV-capable, or full EV parking spaces), 104 bicycle parking spaces, and more than 39,000 sf of landscaping. **Figure 2**, *Proposed Site Plan*, illustrates the proposed site layout for the Project.

1.4 Project Construction

Construction of the Project is estimated to last approximately 29 months, tentatively scheduled to begin in the second quarter of 2026 and conclude by the first quarter of 2029. Construction activities are anticipated to occur within the City's permitted hours of 8:00 AM to 8:00 PM Monday through Friday, 9:00 AM to 7:00 PM on Saturdays, and 10:00 AM to 7:00 PM on Sundays. Additionally, the Project is requesting extended construction hours, which if approved by the City, would allow the Project's construction to begin at 7:00 a.m. daily on Monday through Friday and 8:00 a.m. daily on Saturdays for the entire duration of construction (i.e., one-hour earlier Monday through Saturday than specified in Chapter 9.07 of the CCMC). Construction is not anticipated on Sunday. Construction duration by phase is provided in **Table 1**, *Estimated Construction Schedule.*

The provided schedule is an assumption of schedule and, while phases will likely maintain the total number of construction days, the start and end dates may shift. The duration of construction activity and associated equipment represents a reasonable approximation of the expected construction fleet, as required per CEQA guidelines. Site-specific construction fleet may vary due to specific project needs at the time of construction. The duration of construction activity and associated construction equipment was estimated based on consultation with the Project applicant.

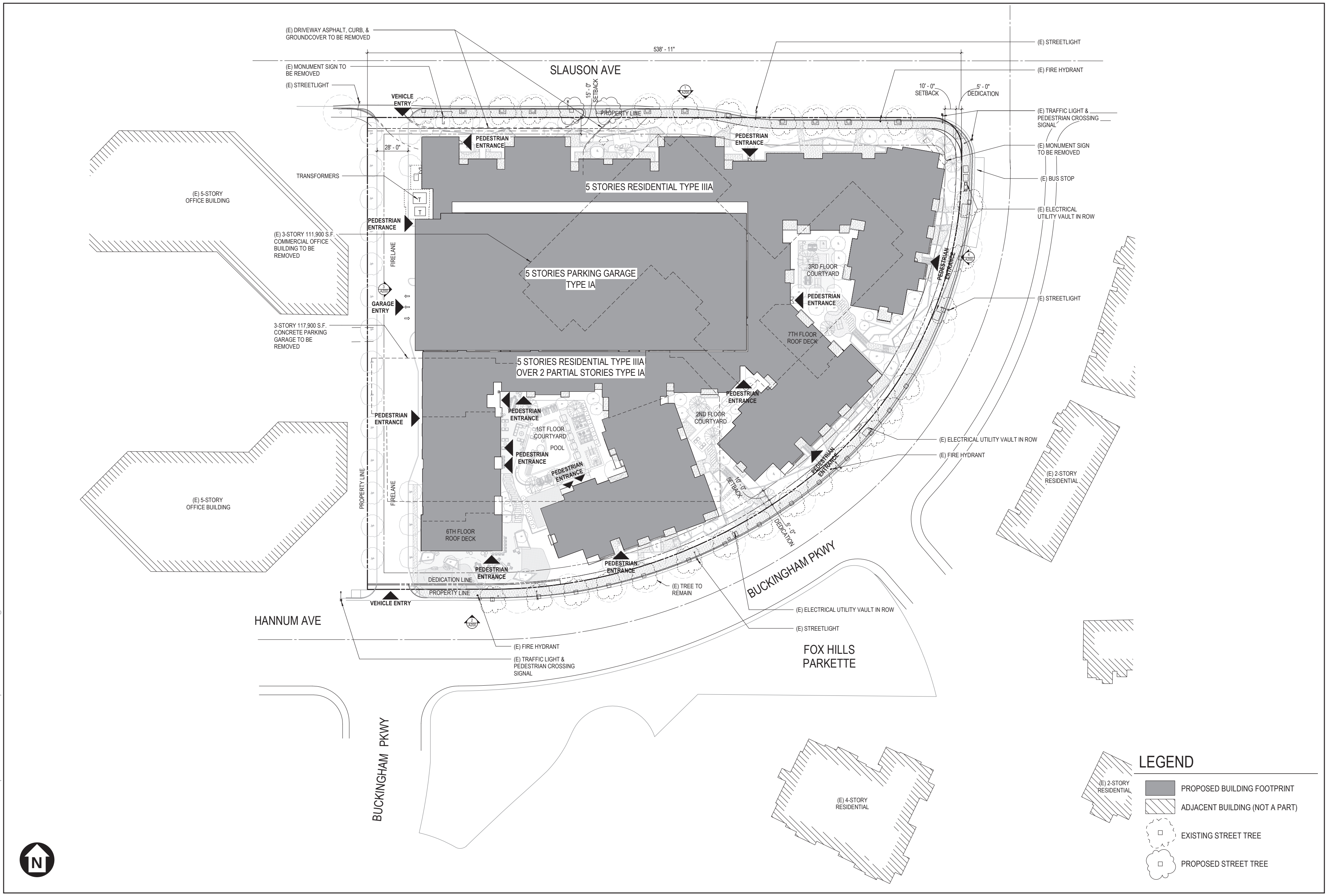


SOURCE: Esri, 2024; ESA, 2025

100 Corporate Point

Figure 1
Regional and Local Vicinity

ESA



SOURCE: KFA, 2025

100 Corporate Pointe Project

Figure 2
Proposed Site Plan

ESA

TABLE 1
ESTIMATED CONSTRUCTION SCHEDULE

Activity	Start Date	End Date	Duration (Work Days)
Demolition	5/1/2026	5/31/2026	26
Site Preparation	6/1/2026	7/31/2026	53
Grading/Excavation	6/1/2026	7/31/2026	53
Utilities/Trenching	8/1/2026	8/31/2026	26
Foundations/Concrete - Mat Pour	9/1/2026	9/7/2026	6
Foundations/Concrete	9/8/2026	4/30/2027	202
Building Construction	12/1/2026	9/30/2027	261
Paving	2/1/2028	2/29/2028	25
Finishing/Painting	7/1/2027	9/30/2028	393

SOURCE: Culver City, 2025, in consultation with the Applicant.

The emissions are estimated based on the earliest potential construction schedule to provide a worst case, conservative emissions estimate. If Project construction were to commence at a later date than indicated, it is anticipated that emissions may be reduced due to the State required timed phase-in of cleaner equipment and vehicles.

1.5 Air Quality Fundamentals

1.5.1 Air Quality

Criteria Pollutants

Certain air pollutants have been recognized to cause notable health problems and consequential damage to the environment either directly or in reaction with other pollutants due to their presence in elevated concentrations in the atmosphere. Such pollutants have been identified and regulated as part of the overall endeavor to prevent further deterioration and facilitate improvement in air quality. The following pollutants are regulated by the United States Environmental Protection Agency (USEPA) and are subject to emissions control requirements adopted by federal, state, and local regulatory agencies. These pollutants are referred to as “criteria air pollutants” as a result of the specific standards, or criteria, which have been adopted for them. A description of the health effects of these criteria air pollutants are provided below.

Ozone (O_3). Ozone is a secondary pollutant formed by the chemical reaction of volatile organic compounds (VOCs) and nitrogen oxides (NO_X) in the presence of sunlight under favorable meteorological conditions, such as high temperature and stagnation episodes. Ozone concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. According to the USEPA, ozone can cause the muscles in the airways to constrict, potentially leading to wheezing and shortness of breath.[1] Ozone can make it more difficult to breathe deeply and vigorously; cause shortness of breath and pain when taking a deep breath; cause coughing and sore or scratchy throat; inflame and damage the airways; aggravate lung diseases such as asthma, emphysema, and chronic bronchitis; increase the frequency of asthma attacks; make the lungs more susceptible to infection; continue to damage the lungs even when the symptoms have disappeared; and cause chronic obstructive pulmonary disease.[2] Long-term exposure to ozone is linked to aggravation of asthma and is likely to be one of many causes of asthma development, and long-term exposures to higher concentrations of ozone may also be linked to permanent lung damage, such as abnormal lung development in children.[3] According to the California Air Resource Board (CARB), inhalation of ozone causes inflammation and irritation of the tissues lining human airways, causing and worsening a variety of symptoms and exposure to ozone can reduce the volume of air that the lungs breathe in and cause shortness of breath.[4]

The USEPA states that people most at risk from breathing air containing ozone include people with asthma, children, older adults, and people who are active outdoors, especially outdoor workers.[5] Children are at greatest risk from exposure to ozone because their lungs are still developing and they are more likely to be active outdoors when ozone levels are high, which increases their exposure.[6] According to CARB, studies show that children are no more or less likely to suffer harmful effects than adults; however, children and teens may be more susceptible to ozone and other pollutants because they spend nearly twice as much time outdoors and engaged in vigorous activities compared to adults.[7] Children breathe more rapidly than adults and inhale more pollution per pound of their body weight than adults and are less likely than adults to notice their own symptoms and avoid harmful exposures.[8] Further research may be able to better distinguish between health effects in children and adults.[9]

Volatile Organic Compounds (VOCs). VOCs are organic chemical compounds of carbon and are not "criteria" pollutants themselves; however, in combination with NO_X, they form ozone and are regulated to prevent the formation of ozone.[10] According to CARB, some VOCs are highly reactive and play a critical role in the formation of ozone, other VOCs have adverse health effects, and in some cases, VOCs can be both highly reactive and have adverse health effects.[11] VOCs are typically formed from combustion of fuels and/or released through evaporation of organic liquids, internal

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1 United States Environmental Protection Agency, 2024a. Health Effects of Ozone Pollution, https://www.epa.gov/ground-level-ozone-pollution/health-effects-ozone-pollution. Accessed April 2025.

2 Ibid.

3 Ibid.

4 California Air Resource Board, 2024a. Ozone & Health, Health Effects of Ozone, https://ww2.arb.ca.gov/resources/ozone-and-health. Accessed April 2025.

5 United States Environmental Protection Agency, 2024a. Health Effects of Ozone Pollution, https://www.epa.gov/ground-level-ozone-pollution/health-effects-ozone-pollution. Accessed April 2025.

6 Ibid.

7 California Air Resource Board, 2024a. Ozone & Health, Health Effects of Ozone, https://ww2.arb.ca.gov/resources/ozone-and-health. Accessed April 2025.

8 Ibid.

9 Ibid.

10 United States Environmental Protection Agency, 2024b. Technical Overview of Volatile Organic Compounds. https://www.epa.gov/indoor-air-quality-iaq/technical-overview-volatile-organic-compounds. Accessed April 2025.

11 California Air Resources Board, 2024b. CARB Identified Toxic Air Contaminants. https://ww2.arb.ca.gov/resources/documents/carb-identified-toxic-air-contaminants. Accessed April 2025.

combustion associated with motor vehicle usage, and consumer products (e.g., architectural coatings, etc.).[12]

Nitrogen Dioxide (NO_2) and Nitrogen Oxides (NO_X). NO_X is a term that refers to a group of compounds containing nitrogen and oxygen. The primary compounds of air quality concern include NO_2 and nitric oxide (NO). Ambient air quality standards have been promulgated for NO_2, which is a reddish-brown, reactive gas.[13] The principle form of NO_X produced by combustion is NO, but NO reacts quickly in the atmosphere to form NO_2, creating the mixture of NO and NO_2 referred to as NO_X.[14] Major sources of NO_X include emissions from cars, trucks and buses, power plants, and off-road equipment.[15] The terms NO_X and NO_2 are sometimes used interchangeably. However, the term NO_X is typically used when discussing emissions, usually from combustion-related activities, and the term NO_2 is typically used when discussing ambient air quality standards. Where NO_X emissions are discussed in the context of the thresholds of significance or impact analyses, the discussions are based on the conservative assumption that all NO_X emissions would oxidize in the atmosphere to form NO_2.

According to the USEPA, short-term exposures to NO_2 can potentially aggravate respiratory diseases, particularly asthma, leading to respiratory symptoms (such as coughing, wheezing, or difficulty breathing), hospital admissions, and visits to emergency rooms, while longer exposures to elevated concentrations of NO_2 may contribute to the development of asthma and potentially increase susceptibility to respiratory infections.[16] According to CARB, controlled human exposure studies show that NO_2 exposure can intensify responses to allergens in allergic asthmatics.[17] In addition, a number of epidemiological studies have demonstrated associations between NO_2 exposure and premature death, cardiopulmonary effects, decreased lung function growth in children, respiratory symptoms, emergency room visits for asthma, and intensified allergic responses.[18] Infants and children are particularly at risk from exposure to NO_2 because they have disproportionately higher exposure to NO_2 than adults due to their greater breathing rate for their body weight and their typically greater outdoor exposure duration, while in adults, the greatest risk is to people who have chronic respiratory diseases, such as asthma and chronic obstructive pulmonary disease.[19] CARB states that much of the information on distribution in air, human exposure and dose, and health effects is specifically for NO_2 and there is only limited information for NO and NO_X, as well as large uncertainty in relating health effects to NO or NO_X exposure.[20]

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12 Ibid.

13 California Air Resources Board, 2024c. Nitrogen Dioxide & Health. https://ww2.arb.ca.gov/resources/nitrogen-dioxide-and-health. Accessed April 2025.

14 Ibid.

15 United States Environmental Protection Agency, 2024c. Nitrogen Dioxide (NO2) Pollution. https://www.epa.gov/no2-pollution/basic-information-about-no2. Accessed April 2025.

16 Ibid.

17 California Air Resources Board, 2024c. Nitrogen Dioxide & Health. https://ww2.arb.ca.gov/resources/nitrogen-dioxide-and-health. Accessed April 2025.

18 Ibid.

19 California Air Resources Board, 2024c. Nitrogen Dioxide & Health. https://ww2.arb.ca.gov/resources/nitrogen-dioxide-and-health. Accessed April 2025.

20 Ibid.

Carbon Monoxide (CO): Carbon monoxide (CO) is primarily emitted from combustion processes and motor vehicles due to the incomplete combustion of fuel, such as natural gas, gasoline, or wood, with the majority of outdoor CO emissions from mobile sources.[21] According to the USEPA, breathing air with a high concentration of CO reduces the amount of oxygen that can be transported in the blood stream to critical organs like the heart and brain and at very high levels, which are possible indoors or in other enclosed environments, CO can cause dizziness, confusion, unconsciousness, and death.[22] Very high levels of CO are not likely to occur outdoors; however, when CO levels are elevated outdoors, they can be of particular concern for people with some types of heart disease since these people already have a reduced ability for getting oxygenated blood to their hearts and are especially vulnerable to the effects of CO when exercising or under increased stress.[23] In these situations, short-term exposure to elevated CO may result in reduced oxygen to the heart accompanied by chest pain also known as angina.[24] According to CARB, the most common effects of CO exposure are fatigue, headaches, confusion, and dizziness due to inadequate oxygen delivery to the brain.[25] For people with cardiovascular disease, short-term CO exposure can further reduce their body's already compromised ability to respond to the increased oxygen demands of exercise, exertion, or stress; inadequate oxygen delivery to the heart muscle leads to chest pain and decreased exercise tolerance.[26] Unborn babies, infants, elderly people, and people with anemia or with a history of heart or respiratory disease are most likely to experience health effects with exposure to elevated levels of CO.[27]

Sulfur Dioxide (SO_2). According to the USEPA, the largest source of sulfur dioxide (SO_2) emissions in the atmosphere is the burning of fossil fuels by power plants and other industrial facilities, while smaller sources of SO_2 emissions include industrial processes such as extracting metal from ore; natural sources such as volcanoes; and locomotives, ships and other vehicles, and heavy equipment that burn fuel with a high sulfur content.[28] In 2006, California phased-in the ultra-low-sulfur diesel regulation limiting vehicle diesel fuel to a sulfur content not exceeding 15 parts per million (ppm), down from the previous requirement of 500 ppm, substantially reducing emissions of sulfur from diesel combustion.[29] According to the USEPA, short-term exposures to SO_2 can harm the human respiratory system and make breathing difficult.[30] According to CARB, health effects at levels near the state 1-hour standard are those of asthma exacerbation, including

[21] California Air Resources Board, 2024d. Carbon Monoxide & Health. https://ww2.arb.ca.gov/resources/carbon-monoxide-and-health. Accessed April 2025.

[22] United States Environmental Protection Agency, 2024d. Carbon Monoxide (CO) Pollution in Outdoor Air. https://www.epa.gov/co-pollution/basic-information-about-carbon-monoxide-co-outdoor-air-pollution. Accessed April 2025.

[23] Ibid.

[24] Ibid.

[25] California Air Resources Board, 2024d. Carbon Monoxide & Health. https://ww2.arb.ca.gov/resources/carbon-monoxide-and-health. Accessed April 2025.

[26] Ibid.

[27] Ibid.

[28] United States Environmental Protection Agency, 2024e. Sulfur Dioxide (SO2) Pollution. https://www.epa.gov/so2-pollution/sulfur-dioxide-basics. Accessed April 2025.

[29] California Air Resources Board, 2004. Final Regulation Order, Amendments to the California Diesel Fuel Regulations, Amend Section 2281, Title 13, California Code of Regulations. https://ww2.arb.ca.gov/sites/default/files/barcu/regact/ulsd2003/fro2.pdf. Accessed April 2025.

[30] United States Environmental Protection Agency, 2024e. Sulfur Dioxide (SO2) Pollution. https://www.epa.gov/so2-pollution/sulfur-dioxide-basics. Accessed April 2025.

bronchoconstriction accompanied by symptoms of respiratory irritation such as wheezing, shortness of breath, and chest tightness, especially during exercise or physical activity, and exposure at elevated levels of SO_2 (above 1 ppm) results in increased incidence of pulmonary symptoms and disease, decreased pulmonary function, and increased risk of mortality.[31] Children, the elderly, and those with asthma, cardiovascular disease, or chronic lung disease (such as bronchitis or emphysema) are most likely to experience the adverse effects of SO_2.[32,33]

Particulate Matter (PM10 and PM2.5). Particulate matter air pollution is a mixture of solid particles and liquid droplets found in the air.[34] Some particles, such as dust, dirt, soot, or smoke, are large or dark enough to be seen with the naked eye while other particles are so small they can only be detected using an electron microscope.[35] Particles are defined by their diameter for air quality regulatory purposes: inhalable particles with diameters that are generally 10 micrometers and smaller (PM10); and fine inhalable particles with diameters that are generally 2.5 micrometers and smaller (PM2.5).[36] Thus, PM2.5 comprises a portion or a subset of PM10. Sources of PM10 emissions include dust from construction sites, landfills and agriculture, wildfires and brush/waste burning, industrial sources, and wind-blown dust from open lands.[37] Sources of PM2.5 emissions include combustion of gasoline, oil, diesel fuel, or wood.[38] PM10 and PM2.5 may be either directly emitted from sources (primary particles) or formed in the atmosphere through chemical reactions of gases (secondary particles) such as SO_2, NO_X, and certain organic compounds.[39] According to CARB, both PM10 and PM2.5 can be inhaled, with some depositing throughout the airways; PM10 is more likely to deposit on the surfaces of the larger airways of the upper region of the lung while PM2.5 is more likely to travel into and deposit on the surface of the deeper parts of the lung, which can induce tissue damage and lung inflammation.[40] Short-term (up to 24 hours duration) exposure to PM10 has been associated primarily with worsening of respiratory diseases, including asthma and chronic obstructive pulmonary disease, leading to hospitalization and emergency department visits.[41] The effects of long-term (months or years) exposure to PM10 are less clear, although studies suggest a link between long-term PM10 exposure and respiratory mortality. The International Agency for Research on Cancer published a review in 2015 that concluded that particulate matter in outdoor air pollution causes lung cancer.[42] Short-term exposure to PM2.5 has been associated with premature mortality, increased hospital admissions for heart or lung causes, acute and chronic bronchitis, asthma attacks, emergency room

31 California Air Resources Board, 2024e. Sulfur Dioxide & Health. https://ww2.arb.ca.gov/resources/sulfur-dioxide-and-health. Accessed April 2025.

32 Ibid.

33 United States Environmental Protection Agency, 2024e. Sulfur Dioxide (SO2) Pollution. https://www.epa.gov/so2-pollution/sulfur-dioxide-basics. Accessed April 2025.

34 United States Environmental Protection Agency, 2024f. Particulate Matter (PM) Pollution, https://www.epa.gov/pm-pollution/particulate-matter-pm-basics. Accessed April 2025.

35 Ibid.

36 Ibid.

37 California Air Resources Board, 2024f. Inhalable Particulate Matter and Health (PM2.5 and PM10). https://ww2.arb.ca.gov/resources/inhalable-particulate-matter-and-health. Accessed April 2025.

38 Ibid.

39 Ibid.

40 California Air Resources Board, 2024f. Inhalable Particulate Matter and Health (PM2.5 and PM10). https://ww2.arb.ca.gov/resources/inhalable-particulate-matter-and-health. Accessed April 2025.

41 Ibid.

42 Ibid.

visits, respiratory symptoms, and restricted activity days and long-term exposure to PM2.5 has been linked to premature death, particularly in people who have chronic heart or lung diseases, and reduced lung function growth in children.[43] According to CARB, populations most likely to experience adverse health effects with exposure to PM10 and PM2.5 include older adults with chronic heart or lung disease, children, and asthmatics and children and infants are more susceptible to harm from inhaling pollutants such as PM10 and PM2.5 compared to healthy adults because they inhale more air per pound of body weight than do adults, spend more time outdoors, and have developing immune systems.[44]

Lead (Pb). Major sources of lead emissions include ore and metals processing, piston-engine aircraft operating on leaded aviation fuel, waste incinerators, utilities, and lead-acid battery manufacturers.[45] In the past, leaded gasoline was a major source of lead emissions; however, the removal of lead from gasoline has resulted in a decrease of lead in the air by 98 percent between 1980 and 2014.[46] Lead can adversely affect the nervous system, kidney function, immune system, reproductive and developmental systems and the cardiovascular system, and affects the oxygen carrying capacity of blood.[47] The lead effects most commonly encountered in current populations are neurological effects in children, such as behavioral problems and reduced intelligence, anemia, and liver or kidney damage.[48] Excessive lead exposure in adults can cause reproductive problems in men and women, high blood pressure, kidney disease, digestive problems, nerve disorders, memory and concentration problems, and muscle and joint pain.[49]

Other Criteria Pollutants (California Only)

The California Ambient Air Quality Standards (CAAQS) regulate the same criteria pollutants as the National Ambient Air Quality Standards (NAAQS) but, in addition, regulate State-identified criteria pollutants, including sulfates, hydrogen sulfide, visibility-reducing particles, and vinyl chloride. A description of the health effects of the State-identified criteria air pollutants relevant to the Project is provided below. As the Project would not generate emissions of hydrogen sulfide or vinyl chloride, they are not discussed.

Sulfates (SO_4^{2-}): Sulfates in the environment occur as a result of SO_2 being converted to SO_4^{2-} compounds in the atmosphere where sulfur is first oxidized to SO_2 during the combustion process of sulfur containing, petroleum-derived fuels (e.g., gasoline and diesel fuel).[50] Exposure to SO_4^{2-}, which are part of PM2.5, results in health effects similar to those from exposure to PM2.5 including reduced lung function, aggravated asthmatic symptoms, and increased risk of emergency

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43 Ibid.

44 Ibid.

45 United States Environmental Protection Agency, 2024g. Lead Air Pollution. https://www.epa.gov/lead-air-pollution/basic-information-about-lead-air-pollution. Accessed April 2025.

46 Ibid.

47 Ibid.

48 California Air Resources Board, 2024g. Lead & Health. https://ww2.arb.ca.gov/resources/lead-and-health. Accessed April 2025.

49 Ibid.

50 California Air Resources Board, 2024h. Sulfate & Health, https://ww2.arb.ca.gov/resources/sulfate-and-health. Accessed April 2025.

department visits, hospitalizations, and death in people who have chronic heart or lung diseases.[51] Population groups with higher risks of experiencing adverse health effects with exposure to SO_4^{2-} include children, asthmatics, and older adults who have chronic heart or lung diseases.[52]

Visibility-Reducing Particles: Visibility-reducing particles come from a variety of natural and manmade sources and can vary greatly in shape, size, and chemical composition. Visibility reduction is caused by the absorption and scattering of light by the particles in the atmosphere before it reaches the observer. Certain visibility-reducing particles are directly emitted to the air, such as windblown dust and soot, while others are formed in the atmosphere through chemical transformations of gaseous pollutants (e.g., sulfates, nitrates, organic carbon particles), which are the major constituents of particulate matter. As the number of visibility reducing particles increases, more light is absorbed and scattered, resulting in less clarity, color, and visual range.[53] Exposure to some haze-causing pollutants have been linked to adverse health impacts similar to PM10 and PM2.5, as discussed above.[54]

Air Toxics

Toxic Air Contaminants

In addition to criteria pollutants, the SCAQMD periodically assesses levels of toxic air contaminants (TACs) in the Air Basin. A TAC is defined by California Health and Safety Code Section 39655:

> *"Toxic air contaminant" means an air pollutant which may cause or contribute to an increase in mortality or in serious illness, or which may pose a present or potential hazard to human health. A substance that is listed as a hazardous air pollutant pursuant to subsection (b) of Section 112 of the federal act (42 U.S.C. Sec. 7412(b)) is a toxic air contaminant.*

Diesel particulate matter, which is emitted in the exhaust from diesel engines, was listed by the State as a toxic air contaminant in 1998. Most major sources of diesel emissions, such as ships, trains, and trucks, operate in and around ports, railyards, and heavily traveled roadways. These areas are often located near highly populated areas resulting in greater health consequences for urban areas than rural areas.[55] Diesel particulate matter has historically been used as a surrogate measure of exposure for all diesel exhaust emissions. Diesel particulate matter consists of fine particles (fine particles have a diameter <2.5 µm), including a subgroup of ultrafine particles (ultrafine particles have a diameter <0.1 µm). Collectively, these particles have a large surface area which makes them an excellent medium for absorbing organics. The visible emissions in diesel exhaust include carbon particles or "soot." Diesel exhaust also contains a variety of harmful gases and cancer-causing substances.

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51 Ibid.

52 Ibid.

53 California Air Resources Board, 2024i. Visibility-Reducing Particles and Health, https://ww2.arb.ca.gov/resources/visibility-reducing-particles-and-health. Accessed April 2025.

54 Ibid.

55 California Air Resources Board, 2024j. Overview: Diesel Exhaust and Health, https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health. Accessed April 2025.

Exposure to diesel particulate matter may be a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. Diesel particulate matter levels and resultant potential health effects may be higher in proximity to heavily traveled roadways with substantial truck traffic or near industrial facilities. According to CARB, diesel particulate matter exposure may lead to the following adverse health effects: (1) Aggravated asthma; (2) Chronic bronchitis; (3) Increased respiratory and cardiovascular hospitalizations; (4) Decreased lung function in children; (5) Lung cancer; and (6) Premature deaths for people with heart or lung disease.[56]

In August 2021, the SCAQMD released the Final Multiple Air Toxics Exposure Study V (MATES V).[57] The MATES V study includes a fixed site monitoring program with ten stations, an updated emissions inventory of TACs, and a modeling effort to characterize risk across the Air Basin. The purpose of the fixed site monitoring is to characterize long-term regional air toxics levels in residential and commercial areas. In addition to new measurements and updated modeling results, several key updates were implemented in MATES V. First, MATES V estimates cancer risks by taking into account multiple exposure pathways, which includes inhalation and non-inhalation pathways. This approach is consistent with how cancer risks are estimated in South Coast AQMD’s programs, such as permitting, Air Toxics Hot Spots (AB2588), and CEQA. Previous MATES studies quantified the cancer risks based on the inhalation pathway only. Second, along with cancer risk estimates, MATES V includes information on the chronic noncancer risks from inhalation and non-inhalation pathways for the first time. Cancer risks and chronic noncancer risks from MATES II through IV measurements have been re-examined using current Office of Environmental Health Hazard Assessment (OEHHA) and CalEPA risk assessment methodologies and modern statistical methods to examine the trends over time. This has led to a reduction of the Air Basin average air toxics cancer risk in MATES V of 455 in one million, compared to MATES IV of 997 in one million.[58] The key takeaways from the MATES V study: air toxics cancer risk has decreased by about 50 percent since MATES IV based on modeling data; MATES V Basin average multi-pathway air toxics cancer risk is 455 in a million, with the highest risk locations being in the Los Angeles International Airport, downtown, and the ports areas; diesel particulate matter is the main risk driver for air toxics cancer risk; goods movement and transportation corridors have the highest air toxics cancer risks; and the chronic noncancer risk was estimated for the first time with a chronic hazard index of approximately 5 to 9 across all ten fixed stations.[59]

Additionally, the SCAQMD has prepared a series of maps that show regional trends in estimated outdoor inhalation cancer risk from toxic emissions, as part of an ongoing effort to provide insight into relative risks. The maps represent the estimated number of potential cancers per million people associated with a lifetime of breathing air toxics (24 hours per day outdoors for 70 years). The background potential cancer risk per million people in the Project Site area is estimated at approximately 636 in one million (compared to an overall Air Basin-wide risk of 455 in one million

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56 Ibid.

57 SCAQMD, 2021. Final Report Multiple Air Toxics Exposure Study in the South Coast Air Basin MATES V. http://www.aqmd.gov/docs/default-source/planning/mates-v/mates-v-final-report.pdf?sfvrsn=4. Accessed April 2025.

58 Ibid.

59 Ibid.

for the average of 10 fixed monitoring sites).[60] Generally, the risk from air toxics is lower near the coastline and increases inland, with higher risks concentrated near large diesel sources (e.g., freeways, airports, and ports).

Diesel Exhaust

Diesel exhaust is composed of two phases, gas and particle, and both phases contribute to the health risk. The gas phase is composed of many of the urban HAPs, such as acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, and polycyclic aromatic hydrocarbons. The particle phase is also composed of many different types of particles by size or composition. Fine and ultra-fine diesel particulates are of the greatest health concern and may be composed of elemental carbon with adsorbed compounds such as organic compounds, sulfate, nitrate, metals, and other trace elements. Diesel exhaust is emitted from a broad range of diesel engines; the on-road diesel engines of trucks, buses and cars, and the off-road diesel engines that include locomotives, marine vessels, and heavy-duty equipment. Although DPM is emitted by diesel-fueled internal combustion engines, the composition of the emissions varies depending on engine type, operating conditions, fuel composition, lubricating oil, and whether an emission control system is present.

The most common exposure to DPM is breathing air that contains diesel exhaust. The fine and ultra-fine particles are respirable (similar to PM2.5), which means that they can avoid many of the human respiratory system defense mechanisms and enter deeply into the lung. Exposure to DPM comes from both on-road and off-road engine exhaust that is either directly emitted from the engines or lingering in the atmosphere.

Diesel exhaust causes health effects from long-term chronic exposures. The type and severity of health effects depends upon several factors including the amount of chemical exposure and the duration of exposure. Individuals also react differently to different levels of exposure. There is limited information on exposure to only DPM, but there is enough evidence to indicate that inhalation exposure to diesel exhaust causes chronic health effects as well as having cancer-causing potential.

Because it is part of PM2.5, DPM also contributes to the same non-cancer health effects as PM2.5 exposure. These effects include premature death, hospitalizations, and emergency department visits for exacerbated chronic heart and lung disease, including asthma, increased respiratory symptoms, and decreased lung function in children. Several studies suggest that exposure to DPM may also facilitate development of new allergies. Those most vulnerable to non-cancer health effects are children whose lungs are still developing and the elderly who often have chronic health problems.[61]

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[60] Ibid.

[61] California Air Resources Board, 2024j. Overview: Diesel Exhaust and Health, https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health. Accessed April 2025.

1.6 Environmental Setting

1.6.1 Regional Air Quality

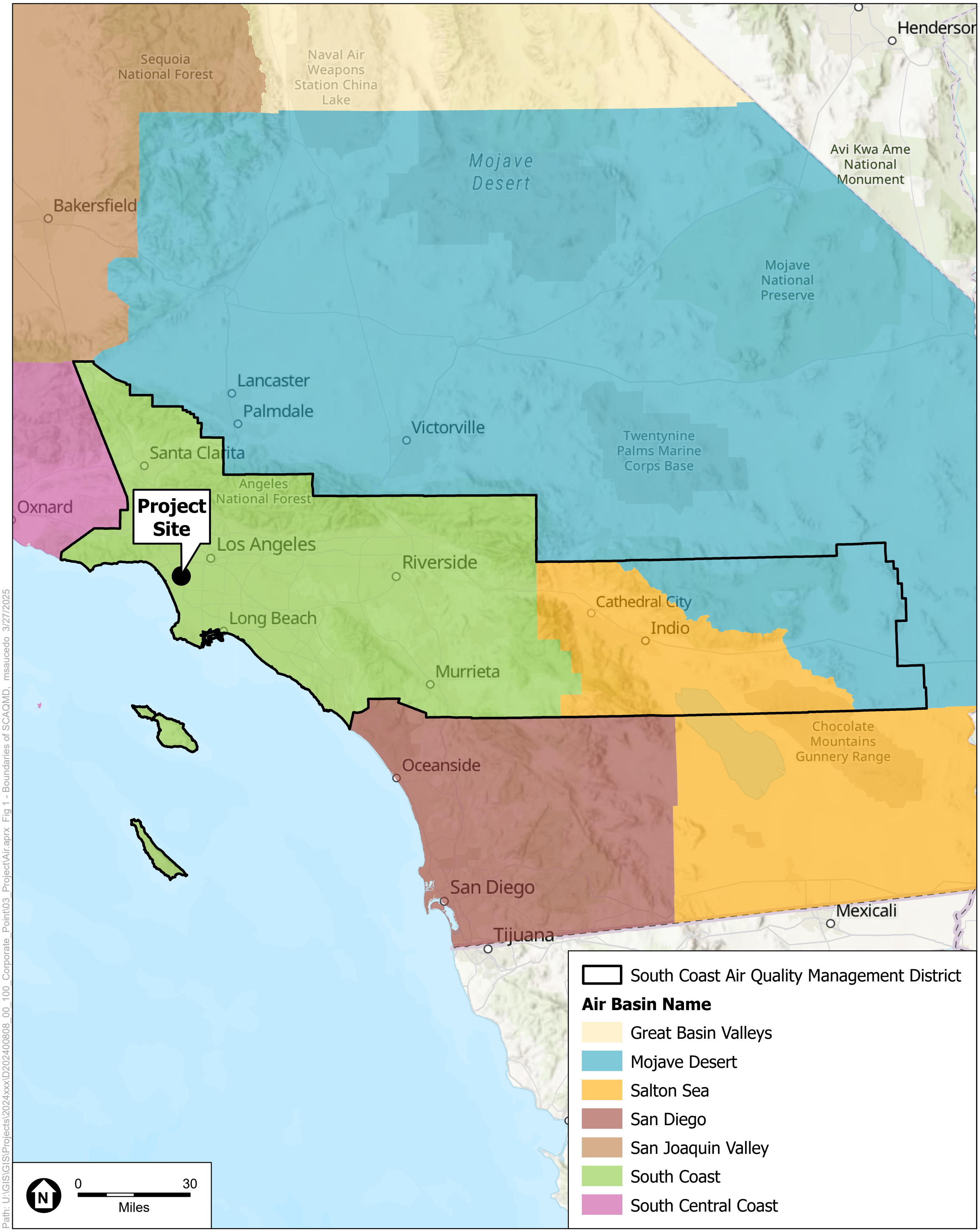
The Project Site is located within the South Coast Air Basin (Air Basin), which is shown in **Figure 3**, *Boundaries of the South Coast Air Quality Management District*. The Air Basin is an approximately 6,745-square-mile area bounded by the Pacific Ocean to the west and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. The Air Basin consists of Orange County, Los Angeles County (excluding the Antelope Valley portion), and the western, non-desert portions of San Bernardino and Riverside counties, in addition to the San Gorgonio Pass area in Riverside County. The terrain and geographical location determine the distinctive climate of the Air Basin, as it is a coastal plain with connecting broad valleys and low hills.

The Air Basin lies in the semi-permanent high-pressure zone of the eastern Pacific Ocean. The usually mild climatological pattern is interrupted by periods of hot weather, winter storms, or Santa Ana winds. The extent and severity of pollutant concentrations in the Air Basin is a function of the area's natural physical characteristics (weather and topography) and man-made influences (development patterns and lifestyle). Factors such as wind, sunlight, temperature, humidity, rainfall, and topography all affect the accumulation and dispersion of pollutants throughout the Air Basin, making it an area of high pollution potential. The Air Basin's meteorological conditions, in combination with regional topography, are conducive to the formation and retention of ozone, which is a secondary pollutant that forms through photochemical reactions in the atmosphere. Pollutant concentrations in the Air Basin vary with location, season, and time of day. Concentrations of ozone, for example, tend to be lower along the coast, higher in the near inland valleys, and lower in the far inland areas of the Air Basin and adjacent desert.[62] The worst air pollution conditions throughout the Air Basin typically occur from June through September. This condition is generally attributed to the emissions occurring in the Air Basin, light winds, and shallow vertical atmospheric mixing. These factors reduce the potential for pollutant dispersion causing elevated air pollutant levels. Pollutant concentrations in the Air Basin vary with location, season, and time of day. Concentrations of ozone, for example, tend to be lower along the coast, higher in the near inland valleys, and lower in the far inland areas of the Air Basin and adjacent desert.

Attainment Status

California Health and Safety Code section 39607(e) requires CARB to establish and periodically review area designation criteria. **Table 2**, *South Coast Air Basin Attainment Status,* provides a summary of the attainment status for the Air Basin with respect to the federal and State standards. As shown in Table 2, the Air Basin is designated under federal or State ambient air quality standards as nonattainment for ozone, PM10, and fine particulate matter PM2.5.

[62] SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022.



SOURCE: California Air Resources Board, March 2004; Esri, 2024; ESA, 2025

100 Corporate Point

Figure 3
Boundaries of the South Coast Air Quality Management District

ESA

TABLE 2
SOUTH COAST AIR BASIN ATTAINMENT STATUS

Pollutant	Federal Standards	California Standards
O_3 (1-hour standard)	N/A[a]	Non-attainment
O_3 (8-hour standard)	Non-attainment – Extreme	Non-attainment
CO	Attainment	Attainment
NO_2	Attainment	Attainment
SO_2	Attainment	Attainment
PM10	Attainment	Non-attainment
PM2.5[e]	Non-attainment - Serious	Non-attainment
Lead	Non-attainment (Partial, Los Angeles County)[b]	Attainment
Visibility Reducing Particles	N/A	Unclassified
Sulfates	N/A	Attainment
Hydrogen Sulfide	N/A	Unclassified
Vinyl Chloride	N/A	N/A[c]

N/A = not applicable
[a] The NAAQS for 1-hour ozone was revoked on June 15, 2005, for all areas except Early Action Compact areas.
[b] Partial Nonattainment designation – Los Angeles County portion of the Air Basin only for near-source monitors.
[c] In 1990, CARB identified vinyl chloride as a TAC and determined that it does not have an identifiable threshold. Therefore, CARB does not monitor or make status designations for this pollutant.
[e] In 2024, the USEPA revised the national annual average standard for PM2.5. This was prompted by evidence within new literature that showed continued risk of premature mortality and other health effects at lower PM2.5 concentrations than the previous annual average standard.
SOURCE: USEPA, The Green Book Non-Attainment Areas for Criteria Air Pollutants, https://www.epa.gov/green-book; CARB, Area Designations Maps/State and National, http://www.arb.ca.gov/desig/adm/adm.htm. Accessed April 2025.

It is noteworthy to mention that air quality in the Air Basin has improved substantially over the years, primarily due to the impacts of air quality control programs at the federal, State, and local levels. The ozone and particulate matter levels have fallen significantly compared to the worst years and are expected to continue to trend downward in the future despite increases in the economy and population in the Air Basin.[63]

With respect to the State-identified criteria air pollutants (sulfates, hydrogen sulfide, visibility reducing particles, and vinyl chloride), the Project would either not use these pollutants in the day to day operations or during construction and therefore would not have emissions of those pollutants (hydrogen sulfide, vinyl chloride, and lead), or such emissions would be accounted for as part of the pollutants estimated in this analysis (visibility reducing particles are associated with particulate matter emissions, and sulfates are associated with SO_2). Vinyl chloride is used in the process of making polyvinyl chloride (PVC) plastic and vinyl products and is primarily emitted from industrial processes.[64] The Project will consist of residential and commercial uses and thus its operations will not generate vinyl chloride. Likewise, vinyl chloride would not be emitted directly during Project construction. Therefore, there would be no Project emissions of vinyl chloride. In addition, CARB determined there is not sufficient scientific evidence available to support the identification of a

[63] SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022.
[64] CARB, 2024k. Vinyl Chloride & Health, https://ww2.arb.ca.gov/resources/vinyl-chloride-and-health. Accessed April 2025.

threshold exposure level for vinyl chloride; therefore, CARB does not monitor or make status designations for this pollutant.[65]

Sources of Emissions

As detailed in the AQMP, the major sources of air pollution in the Air Basin are divided into four major source classifications: point stationary sources, area stationary sources, on-road mobile sources, and off-road mobile sources. Point and area sources are the two major subcategories of stationary sources.[66] Point sources are permitted facilities that contain one or more emission sources at an identified location (e.g., power plants, refineries, emergency generator exhaust stacks). Area sources consist of many small emission sources (e.g., residential water heaters, architectural coatings, and consumer products), which are distributed across the region. Mobile sources consist of two main subcategories: on-road sources (such as cars and trucks) and off-road sources (such as heavy construction equipment).

1.6.2 Local Air Quality

Local Air Quality

Existing Criteria Pollutants Levels at Nearby Monitoring Stations

The SCAQMD maintains a network of air quality monitoring stations located throughout the Air Basin to measure ambient pollutant concentrations. The Project Site is located in SCAQMD SRA 3, Southwest Coastal LA County; therefore, the monitoring station most representative of the Project Site is the Los Angeles-Westchester Parkway monitoring station. However, this station does not have complete data for all years. Data from the West Los Angeles-VA Hospital station (SRA 2) and the Central Los Angeles monitoring station (SRA 1) were used to supplement for missing data. The data from the most recent three-year period available from the SCAQMD for these monitoring stations covers the years 2021 to 2023. The pollutant concentration data for these years are summarized in **Table 3**, *Ambient Air Quality Data.*

Existing Site Emissions

As stated above, the Project Site is currently developed with an existing 112,276 sf office building, a three-story parking garage, and related surface parking. The Project includes demolition of all existing site facilities, including the office building and parking. In order to provide a conservative analysis, no credit is taken for existing operational AQ emissions, and the Project's air quality emissions are conservatively considered new.

65 Ibid.

66 SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022, page 1-4.

TABLE 3
AMBIENT AIR QUALITY DATA

Pollutant/Standard	2021	2022	2023
O_3 (1-hour)			
Maximum Concentration (ppm)	0.059	0.081	0.109
Days > CAAQS (0.09 ppm)	0	0	1
O_3 (8-hour)			
Maximum Concentration (ppm)	0.049	0.070	0.066
4th High 8-hour Concentration (ppm)	0.047	0.058	0.064
Days > CAAQS (0.070 ppm)	0	0	0
Days > NAAQS (0.075 ppm)	0	0	0
NO_2 (1-hour)			
Maximum Concentration (ppm)	0.063	0.051	0.043
98th Percentile Concentration (ppm)	0.048	0.045	0.040
NO_2 (Annual)			
Annual Arithmetic Mean (0.030 ppm)	0.007	0.011	0.009
CO (1-hour)			
Maximum Concentration (ppm)	1.7	1.7	1.4
CO (8-hour)			
Maximum Concentration (ppm)	1.3	1.5	1.2
SO_2 (1-hour)			
Maximum Concentration (ppm)	0.008	0.007	0.008
99th Percentile Concentration (ppm)	0.004	0.002	0.002
PM10 (24-hour)			
Maximum Concentration (μg/m^3)	33	60	57
Samples > CAAQS (50 μg/m^3)	0	4	2
Samples > NAAQS (150 μg/m^3)	0	0	0
PM10 (Annual Average)			
Annual Arithmetic Mean (20 μg/m^3)	17.7	28.9	24.3
PM2.5 (24-hour)			
Maximum Concentration (μg/m^3)	61	33.7	30.6
98th Percentile Concentration (μg/m^3)	44.8	21.9	23.4
Samples > NAAQS (35 μg/m^3)	12	0	0
PM2.5 (Annual)			
Annual Arithmetic Mean (12 μg/m^3)	12.77	10.94	10.25
Lead			
Maximum 30-day average (μg/m^3)	0.003	0.006	0.007

SOURCE: SCAQMD, Historical Data By Year, http://www.aqmd.gov/home/air-quality/historical-air-quality-data/historical-data-by-year. Accessed April 2025.

Sensitive Receptors and Locations

Certain population groups, such as children, elderly, and acutely and chronically ill persons (especially those with cardio-respiratory diseases), are considered more sensitive to the potential effects of air pollution than others. As a result, certain land uses that are occupied by these population groups, such as residences, hospitals, and schools, are considered to be air quality-sensitive land uses. Sensitive receptors in the vicinity of the Project Site consist of residences to the east and south across Buckingham Parkway. All other air quality-sensitive uses are located at greater distances from the Project Site and would experience lower air pollutant impacts from potential sources of pollutants from the Project Site due to atmospheric dispersion effects.

SECTION 2
Regulatory Setting

This section provides a summary of pertinent federal, State, and local statutes, regulations, plans, and policies that have been adopted that address air quality.

2.1 Federal

2.1.1 Clean Air Act

The Federal Clean Air Act (CAA) of 1963 was the first federal legislation regarding air pollution control and has been amended numerous times in subsequent years, with the most recent amendments occurring in 1990. At the federal level, the USEPA is responsible for implementation of certain portions of the CAA, including mobile source requirements. Other portions of the CAA, such as stationary source requirements, are implemented by state and local agencies.

The CAA establishes federal air quality standards and specifies future dates for achieving compliance. The CAA also mandates that the state submit and implement a State Implementation Plan (SIP) for areas not meeting these standards. SIPs must include pollution control measures that demonstrate how the NAAQS will be met. The 1990 amendments to the CAA identify specific emission-reduction goals for areas not meeting the NAAQS. These amendments require both a demonstration of reasonable further progress toward attainment and incorporation of additional sanctions for failure to attain or to meet interim milestones. The sections of the CAA that are most applicable to the Project include Title I (Nonattainment Provisions).

Title I requirements are implemented for the purpose of attaining NAAQS for the following criteria air pollutants: O_3; NO_2; CO; SO_2; PM10; and lead. The NAAQS were amended in July 1997 to include an 8-hour standard for O_3 and to adopt a NAAQS for PM2.5. The NAAQS were also amended in September 2006 to include an established methodology for calculating PM2.5 as well as revoking the annual PM10 threshold. **Table 4,** *Ambient Air Quality Standards,* shows the NAAQS currently in effect for each criteria air pollutant.

TABLE 4
AMBIENT AIR QUALITY STANDARDS

Pollutant	Average Time	California Standards[a]		National Standards[b]		
		Concentration[c]	Method[d]	Primary[c,e]	Secondary[c,f]	Method[g]
O_3[h]	1 Hour	0.09 ppm (180 µg/m^3)	Ultraviolet Photometry	—	Same as Primary Standard	Ultraviolet Photometry
	8 Hour	0.070 ppm (137 µg/m^3)		0.070 ppm (137 µg/m^3)		
PM10[i]	24 Hour	50 µg/m^3	Gravimetric or Beta Attenuation	150 µg/m^3	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	20 µg/m^3		—		
PM2.5[i]	24 Hour	No Separate State Standard	Gravimetric or Beta Attenuation	35 µg/m^3	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	12 µg/m^3		9.0 µg/m^3	15 µg/m^3	
CO	1 Hour	20 ppm (23 mg/m^3)	Non-Dispersive Infrared Photometry (NDIR)	35 ppm (40 mg/m^3)	—	Non-Dispersive Infrared Photometry (NDIR)
	8 Hour	9.0 ppm (10mg/m^3)		9 ppm (10 mg/m^3)		
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m^3)		—	—	
NO_2[j]	1 Hour	0.18 ppm (339 µg/m^3)	Gas Phase Chemi-luminescence	100 ppb (188 µg/m^3)	—	Gas Phase Chemi-luminescence
	Annual Arithmetic Mean	0.030 ppm (57 µg/m^3)		53 ppb (100 µg/m^3)	Same as Primary Standard	
SO_2[k]	1 Hour	0.25 ppm (655 µg/m^3)	Ultraviolet Fluorescence	75 ppb (196 µg/m^3)	—	Ultraviolet Fluorescence; Spectrophotometry (Pararosaniline Method)
	3 Hour	—		—	0.5 ppm (1300 µg/m^3)	
	24 Hour	0.04 ppm (105 µg/m^3)		0.14 ppm (for certain areas)[j]	—	
	Annual Arithmetic Mean	—		0.030 ppm (for certain areas)[j]	—	
Lead[l,m]	30 Day Average	1.5 µg/m^3	Atomic Absorption	—	—	High Volume Sampler and Atomic Absorption
	Calendar Quarter	—		1.5 µg/m^3(for certain areas)[m]	Same as Primary Standard	
	Rolling 3-Month Average	—		0.15 µg/m^3		

TABLE 4
AMBIENT AIR QUALITY STANDARDS

Pollutant	Average Time	California Standards[a]		National Standards[b]		
		Concentration[c]	Method[d]	Primary[c,e]	Secondary[c,f]	Method[g]
Visibility Reducing Particles[n]	8 Hour	See footnote n	Beta Attenuation and Transmittance through Filter Tape	No Federal Standards		
Sulfates (SO_4)	24 Hour	25 µg/m^3	Ion Chromatography			
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m^3)	Ultraviolet Fluorescence			
Vinyl Chloride[l]	24 Hour	0.01 ppm (26 µg/m^3)	Gas Chromatography			

[a] California standards for ozone, carbon monoxide (except 8-hour Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, and particulate matter (PM10, PM2.5, and visibility reducing particles) are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

[b] National standards (other than ozone, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest 8-hour concentration measured at each site in a year, averaged over three years, is equal to or less than the standard. For PM10, the 24 hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m^3 is equal to or less than one. For PM2.5, the 24 hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact the USEPA for further clarification and current national policies.

[c] Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

[d] Any equivalent measurement method which can be shown to the satisfaction of the ARB to give equivalent results at or near the level of the air quality standard may be used.

[e] National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.

[f] National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

[g] Reference method as described by the USEPA. An “equivalent method” of measurement may be used but must have a “consistent relationship to the reference method” and must be approved by the USEPA.

[h] On October 1, 2015, the national 8-hour ozone primary and secondary standards were lowered from 0.075 to 0.070 ppm.

[i] In 2024, the EPA revised the national annual average standard for PM2.5. This was prompted by evidence within new literature that showed continued risk of premature mortality and other health effects at lower PM2.5 concentrations than the previous annual average standard. The existing national 24-hour PM2.5 standards (primary and secondary) were retained at 35 µg/m^3, as was the annual secondary standard of 15 µg/m^3. The existing 24-hour PM10 standards (primary and secondary) of 150 µg/m^3 also were retained. The form of the annual primary and secondary standards is the annual mean, averaged over 3 years.

[j] To attain the 1-hour national standard, the 3-year average of the annual 98th percentile of the 1-hour daily maximum concentrations at each site must not exceed 100 parts per billion (ppb). Note that the national 1-hour standard is in units of ppb. California standards are in units of parts per million (ppm). To directly compare the national 1-hour standard to the California standards, the units can be converted from ppb to ppm. In this case, the national standard of 100 ppb is identical to 0.100 ppm.

[k] On June 2, 2010, a new 1-hour SO2 standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO2 national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards, the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved. Note that the 1-hour national standard is in units of ppb. California standards are in units of ppm. To directly compare the 1-hour national standard to the California standard, the units can be converted to ppm. In this case, the national standard of 75 ppb is identical to 0.075 ppm.

[l] The CARB has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

[m] The national standard for lead was revised on October 15, 2008, to a rolling 3-month average. The 1978 lead standard (1.5 µg/m^3 as a quarterly average) remains in effect until one year after an area is designated for the 2008 standard, except that in areas designated nonattainment for the 1978 standard, the 1978 standard remains in effect until implementation plans to attain or maintain the 2008 standard are approved.

[n] In 1989, the ARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

SOURCE: CARB, Ambient Air Quality Standards, February 7,2024, https://www.epa.gov/criteria-air-pollutants/naaqs-table. Accessed April 2025.

2.2 State

California has promulgated a series of executive orders, laws, and regulations aimed at reducing both the level of air pollutants and greenhouse gas (GHG) emissions in the atmosphere and emissions of pollutants from commercial and private activities within the state. The State also has implemented regulations governing energy consumption within the State. The major components of California's initiatives are reviewed below.

2.2.1 California Clean Air Act

The California Clean Air Act (CCAA), signed into law in 1988, requires all areas of the State to achieve and maintain the CAAQS by the earliest practical date. The CAAQS are established to protect the health of the most sensitive groups and apply to the same criteria air pollutants as the federal CAA and also includes State-identified criteria air pollutants, which are sulfates, visibility-reducing particles, hydrogen sulfide, and vinyl chloride. Table 4, provided above, shows the CAAQS currently in effect for each of the federally identified criteria air pollutants as well as state-recognized pollutants, such as sulfates, visibility-reducing particles, hydrogen sulfide, and vinyl chloride. CARB has primary responsibility for ensuring the implementation of the CCAA,[67] responding to the federal CAA planning requirements applicable to the state, and regulating emissions from motor vehicles and consumer products within the state.

Health and Safety Code Section 39607(e) requires CARB to establish and periodically review area designation criteria. The Los Angeles County portion of the Air Basin is designated as nonattainment for the federal lead standard; however, this is due to localized emissions from two lead-acid battery recycling facilities in the City of Vernon and the City of Industry that are no longer operating.[68] The Air Basin is designated as attainment for the California standards for sulfates and unclassified for hydrogen sulfide and visibility-reducing particles. The Air Basin is currently in non-attainment for ozone, PM10, and PM2.5 under the CAAQS. Since vinyl chloride is a carcinogenic toxic air contaminant, CARB does not classify attainment status for this pollutant.

2.2.2 Mobile Source Regulations

Mobile sources are a significant contributor to the air pollution in California. CARB has established exhaust emission standards for automobiles, which are more stringent than the federal emissions standards. Through its Mobile Sources Program, CARB has developed programs and policies to reduce emissions from on-road heavy-duty diesel vehicles. Specifically, the Truck and Bus regulation requires diesel trucks and buses that operate in the State to reduce NO_X, PM10, and PM2.5 emissions (Title 13 California Code of Regulations [CCR], Section 2025). By January 1, 2023, nearly all vehicles were required have engines certified to 2010 model year engines or equivalent. The Innovative Clean Transit Program (ICT) sets emissions reduction standards for new public transit vehicles and requires major transit agencies to only purchase zero emission (ZE) buses after 2029. The Solid Waste Collection Vehicle Regulation requires solid waste collection vehicles and heavy diesel-fueled on-road single engine cranes to be upgraded. The Rule for On-

67 Chapter 1568 of the Statutes of 1988.

68 SCAQMD, Board Meeting, Agenda No. 30, Adopt the 2012 Lead State Implementation Plan for Los Angeles County, May 4, 2012.

Road Heavy-Duty Diesel-Fueled Public and Utility Fleets requires fleets to install emission control devices on vehicles or purchase vehicles that run on alternative fuels or use advanced technologies to achieve emissions requirements by specified implementation dates. CARB also established an In-Use Off-Road Diesel-Fueled Fleets Regulation to impose limits on idling and require fleets to retrofit or replace older engines.

2.2.3 California Air Resources Board

CARB, a part of the California Environmental Protection Agency (Cal/EPA), is responsible for the coordination and administration of both federal and state air pollution control programs within California. In this capacity, CARB conducts research, sets the CAAQS, compiles emission inventories, develops suggested control measures, and provides oversight of local programs. CARB establishes emissions standards for motor vehicles sold in California, consumer products (such as hairspray, aerosol paints, and barbecue lighter fluid), and various types of commercial equipment. It also sets fuel specifications to further reduce vehicular emissions. CARB has primary responsibility for the development of California's SIP, for which it works closely with the federal government and the local air districts. The SIP is required for the state to take over implementation of the federal CAA from the USEPA.

On-Road and Off-Road Vehicle Rules

In 2004, CARB adopted an Airborne Toxic Control Measure (ATCM) to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to DPM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than 5 minutes at any given time.

In 2008, CARB approved the Truck and Bus regulation to reduce NO_X, PM10, and PM2.5 emissions from existing diesel vehicles operating in California. The requirements were amended in December 2010 and apply to nearly all diesel fueled trucks and busses with a gross vehicle weight rating greater than 14,000 pounds. For the largest trucks in the fleet, those with a Gross Vehicle Weight Rating (GVWR) greater than 26,000 pounds must comply with a schedule by engine model year or owners can report to show compliance with more flexible options, such as the installation of DPM filters or low-use exemption.

In addition to limiting exhaust from idling trucks, CARB also promulgated emission standards for off-road diesel construction equipment of greater than 25 horsepower (hp), such as bulldozers, loaders, backhoes, and forklifts, as well as many other self-propelled off-road diesel vehicles. The In-Use Off-Road Diesel Fueled Fleets regulation adopted by CARB on July 26, 2007, aims to reduce emissions by the installation of DPM filters and encouraging the retirement, replacement, or repower of older, dirtier engines with newer emission-controlled models (13 CCR, Section 2449). The compliance schedule required that equipment turn overs or retrofits be fully implemented by 2023 in all equipment for large and medium fleets and by 2028 for small fleets.

Advanced Clean Car Program

The Advanced Clean Cars emissions-control program was adopted by CARB in 2012 and is closely associated with other state-led emissions standards for passenger vehicles and light-duty trucks.[69] The program requires a greater number of ZEV models for years 2015 through 2025 to control smog, soot, and GHG emissions. This program includes the Low-Emissions Vehicle regulations to reduce criteria pollutants and GHG emissions from light- and medium-duty vehicles; and the ZEV regulations to require manufactures to produce an increasing number of pure ZEVs (meaning battery and fuel cell electric vehicles) with the provision to produce plug-in hybrid electric vehicles between 2018 and 2025.

Executive Order No. N-79-20 (adopted in September 2020) phases out the sales of new gasoline-fueled passenger cars by 2035 in California with an additional 10-year transition period for heavy vehicles. The State would not restrict used car sales, nor forbid residents from owning gas-powered vehicles. In accordance with the Executive Order, CARB is developing a 2020 Mobile Source Strategy, a comprehensive analysis that presents scenarios for possible strategies to reduce the carbon, toxic, and unhealthy pollution from cars, trucks, equipment, and ships. The strategies will provide important information for numerous regulations and incentive programs going forward by conveying what is necessary to address the aggressive emission reduction requirements.

The primary mechanism for achieving the ZEV target for passenger cars and light trucks is CARB's Advanced Clean Cars II (ACC II) Program.[70] The ACC II regulations will rapidly scale down light-duty passenger car, pickup truck, and SUV emissions starting with the 2026 model year through 2035. The ACC II regulation amends the Zero-emission Vehicle Regulation to require an increasing number of zero-emission vehicles and relies on currently available advanced vehicle technologies, including battery-electric, hydrogen fuel cell electric, and plug-in hybrid electric-vehicles, to meet air quality and climate change emissions standards, which supports Executive Order N-79-20 that requires all new passenger vehicles sold in California to be zero emissions by 2035. Additionally, the ACC II regulation amends the Low-emission Vehicle Regulations to include increasingly stringent standards for gasoline cars and heavier passenger trucks to continue to reduce smog-forming emissions.

69 CARB, Clean Car Standards – Pavley, Assembly Bill 1493.

70 CARB, Advanced Clean Cars II. https://ww2.arb.ca.gov/our-work/programs/advanced-clean-cars-program/advanced-clean-cars-ii. Accessed April 2025.

Advanced Clean Trucks Program

The Advanced Clean Trucks regulations were approved on June 25, 2020, and require that manufacturers sell zero-emissions or near-zero-emissions trucks as an increasing percentage of their annual California sales beginning in 2024. The goal of this proposed strategy is to achieve nitrogen oxide (NOx) and GHG emission reductions through advanced clean technology and to increase the penetration of the first wave of zero-emissions heavy-duty technology into applications that are well suited to its use. According to CARB, "Promoting the development and use of advanced clean trucks will help CARB achieve its emission reduction strategies as outlined in the SIP, Sustainable Freight Action Plan, SB 350, and AB 32."[71] The percentage of zero-emissions truck sales is required to increase every year until 2035 when sales would need to be 55 percent of Classes 2b–3 (light/medium- and medium-duty trucks) truck sales, 75 percent of Classes 4–8 (medium- to heavy-duty trucks) straight truck sales, and 40 percent of truck tractor (heavy-duty trucks weighing 33,001 pounds or greater) sales. Additionally, large fleet operators (of 50 or more trucks) would be required to report information about shipments and services and their existing fleet operations.

2.2.4 California Air Toxics Program

The California Air Toxics Program was established in 1983, when the California Legislature adopted AB 1807 to establish a two-step process of risk identification and risk management to address potential health effects from exposure to toxic substances in the air. In the risk identification step, CARB and the OEHHA determine if a substance should be formally identified, or "listed," as a TAC in California. Since inception of the program, a number of such substances have been listed. In 1993, the California Legislature amended the program to identify the 189 federal HAPs as TACs. The SCAQMD has not adopted guidance applicable to land use projects that requires a quantitative health risk assessment be performed for construction exposures to TAC emissions.[72]

In the risk management step, CARB reviews emission sources of an identified TAC to determine whether regulatory action is needed to reduce risk. Based on the results of that review, CARB has promulgated a number of ATCMs, both for mobile and stationary sources. As discussed above, in 2004, CARB adopted an ATCM to limit idling of heavy-duty diesel motor vehicles weighing greater than 10,000 pounds to no more than 5 minutes at any location in order to reduce public exposure to DPM and other TACs.

The AB 1807 program is supplemented by the AB 2588 Air Toxics "Hot Spots" program, which was established by the California Legislature in 1987. Under this program, facilities are required to report their air toxics emissions, assess health risks, and notify nearby residents and workers of significant risks if present. In 1992, the AB 2588 program was amended by Senate Bill (SB) 1731

[71] CARB, Advanced Clean Trucks Program. https://ww2.arb.ca.gov/our-work/programs/advanced-clean-trucks/about. Accessed April 2025.

[72] SCAQMD, Final Environmental Assessment for Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory; Proposed Amended Rule 1401 – New Source Review of Toxic Air Contaminants; Proposed Amended Rule 1402 – Control of Toxic Air Contaminants from Existing Sources; SCAQMD Public Notification Procedures for Facilities Under the Air Toxics "Hot Spots" Information and Assessment Act (AB 2588) and Rule 1402.

to require facilities that pose a significant health risk to the community to reduce their risk through implementation of a risk management plan.

2.3 Regional

2.3.1 South Coast Air Quality Management District

The SCAQMD is primarily responsible for planning, implementing, and enforcing air quality standards for the Air Basin, which includes all of Orange County; Los Angeles County (excluding the Antelope Valley portion); the western, non-desert portion of San Bernardino County; and the western Coachella Valley and San Gorgonio Pass portions of Riverside County. The Air Basin is an approximately 6,745-square-mile area bounded by the Pacific Ocean to the west and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. The Air Basin is a subregion within the western portion of the SCAQMD jurisdiction. While air quality in the Air Basin has improved, the Air Basin requires continued diligence to meet the air quality standards.

Air Quality Management Plan

The SCAQMD Governing Board adopted the *2022 Air Quality Management Plan* (AQMP) on December 2, 2022.[73] On January 26, 2023, CARB adopted Resolution 23-4, which directs the CARB Executive Officer to submit the 2022 AQMP to the USEPA for inclusion in the California SIP to be effective, for purposes of federal law, after notice and public hearing as required by Section 110(l) of the CAA and 40 Code of Federal Regulations Section 51.102 and approval by USEPA. USEPA approval has not yet occurred.

The 2022 AQMP includes strategies to ensure that approaching attainment deadlines for O_3 and PM2.5 are met and that public health is protected to the maximum extent feasible.[74] The 2022 AQMP is composed of stationary and mobile source emission reductions from traditional regulatory control measures, incentive-based programs, co-benefits from climate programs, mobile source strategies, and reductions from federal sources, which include aircraft, locomotives, and oceangoing vessels. These strategies are to be implemented in partnership with CARB and the USEPA.

The 2022 AQMP incorporates the transportation strategy and transportation control measures from Southern California Association of Government (SCAG)'s Connect SoCal 2020 (2020–2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS)) Plan.[75] SCAG is the regional planning agency for Los Angeles, Orange, Ventura, Riverside, San Bernardino, and Imperial Counties, and addresses regional issues relating to transportation, the economy, community development, and the environment. SCAG coordinates with various air quality and transportation stakeholders in Southern California to ensure compliance with the federal and state air quality requirements. Pursuant to California Health and Safety Code Section 40460, SCAG has

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[73] SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022.

[74] The South Coast Air Basin was reclassified as extreme non-attainment and must attain the standard by August 2038. The 2022 AQMP shows attainment of the 2015 8-hour ozone standard by 2037.

[75] Southern California Association of Governments (SCAG), 2020. Final 2020-2045 RTP/SCS (Connect SoCal 2020), 2020, https://scag.ca.gov/read-plan-adopted-final-connect-socal-2020. Accessed April 2025.

the responsibility of preparing and approving the portions of the AQMP relating to the regional demographic projections and integrated regional land use, housing, employment, and transportation programs, measures, and strategies. SCAG is required by law to ensure that transportation activities "conform" to, and are supportive of, the goals of regional and state air quality plans to attain the NAAQS. The RTP/SCS includes transportation programs, measures, and strategies generally designed to reduce vehicle miles traveled (VMT), which are contained in the AQMP.

The SCAQMD combines its portion of the AQMP with those prepared by SCAG. The RTP/SCS and Transportation Control Measures, included as Appendix IV-C of the 2022 AQMP for the Air Basin, are based on SCAG's 2020–2045 RTP/SCS. The 2022 AQMP forecasts future emissions inventories "with growth" based on SCAG's 2020–2045 RTP/SCS. The region is projected to see a 12 percent growth in population, 17 percent growth in housing units, 11 percent growth in employment, and an 8 percent growth in VMT between 2018 and 2037. Despite regional growth in the past, air quality has improved substantially over the years, primarily due to the effects of air quality control programs at the local, state, and federal levels.[76] The growth projections in the Connect SoCal 2020 are based in part on projections originating under County and City General Plans. The Connect SoCal 2020 growth projections are utilized in the preparation of the air quality forecasts and consistency analysis included in the AQMP. While the 2024–2050 RTP/SCS (Connect SoCal 2024) has been released, as discussed below, it has not been incorporated into the AQMP and, therefore, the 2020–2045 RTP remains applicable for purposes of addressing air quality impacts and conflicts with the AQMP. [77]

Noteworthy control strategies for mobile sources in the AQMP with potential applicability to reducing short-term emissions from construction activities associated with the proposed Project include strategies denoted in the 2022 AQMP as MOB-06, MOB-11, and MOB-15, which are intended to reduce emissions from on-road and off-road heavy-duty vehicles and equipment.[78] Descriptions of measures MOB-06, MOB-11, and MOB-15 are provided below:

- **MOB-06 – Accelerated Retirement of Older On-Road Heavy-Duty Vehicles:** This measure seeks additional emission reductions from existing heavy-duty vehicles with GVWR greater than 8,500 lbs through an accelerated vehicle replacement program with zero or low NO_X emission vehicles.
- **MOB-11 – Emission Reductions from Incentive Programs:** This control measure seeks to quantify and take credit for the emission reductions achieved through the implementation of SCAQMD administered incentive programs for SIP purposes. The South Coast AQMD has been implementing a variety of incentive programs including, but not limited to, Carl Moyer Memorial Air Quality Standards Attainment Program, Proposition 1B, Lower Emission School Bus, Community Air Protection Program, and Volkswagen Environmental Mitigation Trust. Examples of projects funded by these programs include heavy-duty vehicle/equipment replacements, installation of retrofit units, and engine repowers. These incentive programs result in substantial emission reductions that are typically not eligible for credit in plans to

[76] SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022.

[77] SCAG, 2024, 2024–2050 Regional Transportation Plan/Sustainable Communities Strategy, https://scag.ca.gov/sites/main/files/file-attachments/23-2987-connect-socal-2024-final-complete-040424.pdf?1714175547. Accessed March 1, 2025.

[78] Ibid

attain ozone standards because they are not required by regulation. However, actual emission reductions that are realized and quantified may qualify for credit.

- **MOB-15 – Zero Emission Infrastructure for Mobile Sources:** This control measure is intended to support and accelerate the deployment of zero emission infrastructure needed for the widespread adoption of zero emission vehicles and equipment. AB 2127 estimated that the State will need 157,000 electric vehicle charging stations for medium and heavy-duty vehicles by 2030. AB 8 assessed the fueling needs for hydrogen fuel cell vehicles and found that 1,700 hydrogen stations will be needed to support 1.8 million fuel cell electric vehicles (FCEVs) statewide by 2035. The proposed measure seeks to address these concerns and identify the unique challenges and opportunities for zero emission infrastructure development in the South Coast Air Basin, particularly as it relates to zero emission medium and heavy vehicle deployments.

SCAQMD CEQA Guidelines

SCAQMD's CEQA guidelines are voluntary initiatives recommended for consideration by local planning agencies. The CEQA Air Quality Handbook (Handbook) published by SCAQMD provides local governments with guidance for analyzing and mitigating project-specific air quality impacts.[79] SCAQMD has updated some of the information and methods in the Handbook, such as the screening tables for determining the air quality significance of a project and the on-road mobile source emission factors. SCAQMD recommends using other approved models to calculate emissions from land use projects, such as CalEEMod.[80]

The SCAQMD's Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning considers impacts to air quality sensitive receptors from TAC-emitting facilities.[81] SCAQMD's siting distance recommendations are the same as those provided by CARB (e.g., a 500-foot siting distance for air quality sensitive receptors proposed in proximity to freeways and high-traffic roads, and the same siting criteria for distribution centers and dry cleaning facilities).

The SCAQMD Final Localized Significance Threshold Methodology and Final Methodology to Calculate Particulate Matter (PM) 2.5 and PM2.5 Significance Thresholds provides guidance when evaluating the localized effects of emissions in the CEQA evaluation.[82,83] These guidance documents were promulgated by the SCAQMD Governing Board as a tool to assist lead agencies with analyzing localized impacts associated with specific projects. The guidance documents establish mass emission rate "look up tables" as significance thresholds for projects that are five acres or less. For projects that are larger than five acres, it is recommended that project-specific air quality dispersion modeling is completed to determine localized air quality.

79 SCAQMD, CEQA Air Quality Handbook, November 1993.

80 SCAQMD, Air Quality Modeling, https://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-modeling. Accessed April 2025.

81 SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 06, 2005.

82 SCAQMD, Final Localized Significance Threshold Methodology, June 2003, Revised July 2008.

83 SCAQMD, Final – Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds. October 2006.

SCAQMD Rules and Regulations

Several SCAQMD rules adopted to implement portions of the AQMP may apply to the Project. The Project may be subject to the following SCAQMD rules and regulations:

- **Regulation IV – Prohibitions:** This regulation sets forth the restrictions for visible emissions, odor nuisance, fugitive dust, various air emissions, fuel contaminants, start-up/shutdown exemptions and breakdown events. The following is a list of rules which may apply to the Project:
  - Rule 401 – Visible Emissions: This rule states that a person shall not discharge into the atmosphere from any single source of emission whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is as dark or darker in shade as that designated No. 1 on the Ringelmann Chart or of such opacity as to obscure an observer's view.
  - Rule 402 – Nuisance: This rule states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.
  - Rule 403 – Fugitive Dust: This rule requires projects to prevent, reduce or mitigate fugitive dust emissions from a site. Rule 403 restricts visible fugitive dust to the project property line, restricts the net PM10 emissions to less than 50 micrograms per cubic meter ($\mu g/m^3$) and restricts the tracking out of bulk materials onto public roads. Additionally, projects must utilize one or more of the best available control measures (identified in the tables within the rule). Mitigation measures may include adding freeboard to haul vehicles, covering loose material on haul vehicles, watering, using chemical stabilizers and/or ceasing all activities. Finally, a contingency plan may be required if so determined by the USEPA.
- **Regulation XI – Source Specific Standards:** Regulation XI sets emissions standards for specific sources. The following is a list of rules which may apply to the Project:
  - Rule 1113 – Architectural Coatings: This rule requires manufacturers, distributors, and end users of architectural and industrial maintenance coatings to reduce VOC emissions from the use of these coatings, primarily by placing limits on the VOC content of various coating categories.
  - Rule 1121 – Control of Nitrogen Oxides from Residential Type, Natural Gas-Fired Water Heaters: This rule specifies NO_X emission limits for natural gas-fired water heaters, with heat input rates less than 75,000 British thermal units (BTUs) per hour.
  - Rule 1186 – PM10 Emissions from Paved and Unpaved Roads, and Livestock Operations: This rule applies to owners and operators of paved and unpaved roads and livestock operations. The rule is intended to reduce PM10 emissions by requiring the cleanup of material deposited onto paved roads, use of certified street sweeping equipment, and treatment of high-use unpaved roads (see also Rule 403).
- **Regulation XIII – New Source Review (NSR):** Regulation XIII sets requirements for preconstruction review required under both federal and state statutes for new and modified sources located in areas that do not meet the Clean Air Act standards ("non-attainment" areas). NSR applies to both individual permits and entire facilities. Any permit that has a

net increase in emissions is required to apply Best Available Control Technology (BACT). Facilities with a net increase in emissions are required to offset the emission increase by use of Emission Reduction Credits (ERCs). The regulation provides for the application, eligibility, registration, use and transfer of ERCs. For low emitting facilities, the SCAQMD maintains an internal bank that can be used to provide the required offsets. In addition, certain facilities are subject to provisions that require public notice and modeling analysis to determine the downwind impact prior to permit issuance.

- **Regulation XIV – Toxics and Other Non-Criteria Pollutants:** Regulation XIV sets requirements for new permit units, relocations, or modifications to existing permit units which emit toxic air contaminants or other non-criteria pollutants. The following is a list of rules which may apply to the Project:
  - Rule 1403 – Asbestos Emissions from Demolition/Renovation Activities: This rule requires owners and operators of any demolition or renovation activity and the associated disturbance of asbestos-containing materials, any asbestos storage facility, or any active waste disposal site to implement work practice requirements to limit asbestos emissions from building demolition and renovation activities, including the removal and associated disturbance of asbestos-containing materials.
  - Rule 1470 – Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines: This rule applies to stationary compression ignition (CI) engines greater than 50 brake horsepower and sets limits on emissions and operating hours. In general, new stationary emergency standby diesel-fueled engines greater than 50 brake horsepower are not permitted to operate more than 50 hours per year for maintenance and testing.

2.3.2 Southern California Association of Governments

On April 4, 2024, the SCAG's Regional Council formally adopted Connect SoCal 2024, which is an update to the previous Connect SoCal 2020. Using growth forecasts and economic trends, both the Connect SoCal 2020 and Connect SoCal 2024 provide a vision for transportation throughout the region for the next several decades by considering the role of transportation in the broader context of economic, environmental, and quality-of-life goals for the future and identifying regional transportation strategies to address mobility needs. [84] Connect SoCal 2024 describe how the region can attain the GHG emission-reduction targets set by CARB by achieving reductions in per-capita transportation GHG emissions of 8 percent by 2020 and 19 percent by 2035, compared to the 2005 level.[85] Compliance with and implementation of Connect SoCal 2024 policies and strategies would have the co-benefit of reducing per capita criteria air pollutant emissions (e.g., nitrogen dioxide, carbon monoxide, etc.) associated with reduced per capita VMT.

Connect SoCal 2024 states that the SCAG region was home to approximately 19 million people in 2019 and included approximately 6.2 million homes and approximately 9 million jobs.[86] By 2050, the integrated growth forecast projects that these figures will increase by 2 million people, with

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

[85] Ibid

[86] Ibid

approximately 1.6 million more homes and 1.3 million more jobs.[87] Connect SoCal 2024 will add 181,200 new miles of transit service, 4,000 new miles of bike lanes, and 869 new miles to the Regional Express Lane Network.[88] Priority Development Areas (PDAs), which are defined in Connect SoCal 2024 as areas where people have access to multiple modes of transportation or where trip origins and destinations are closer together allowing for shorter trips, will accommodate approximately 66 percent of new households and 54 percent of new jobs between 2019 and 2050.[89] PDAs include Neighborhood Mobility Areas (NMAs), Transit Priority Areas (TPAs), Livable Corridors, and Spheres of Influence (SOIs) (unincorporated areas only).

NMAs include intersection density, low-speed streets, land use diversity, and accessibility to amenities within one-mile using street network distances to improve, restore, and enhance safe and convenient connections to schools, hospitals, shopping, services, places of worship, parks, greenways, and other destinations. TPAs are areas within one half mile of existing or planned major transit stops. Livable Corridors are areas where local jurisdictions can plan and zone for increased density at nodes along key corridors and redevelop single-story underperforming retail with well-designed, higher-density housing and employment centers. SOIs are existing or planned service areas within the planning boundary outside of an agency's legal boundary in unincorporated areas to promote the efficient, effective, and equitable delivery of local and regional services for existing and future residents and to encourage a collaborative process between agencies.

Connect SoCal 2024's overall land use pattern reinforces the trend of focusing new housing and employment in the region's PDAs. PDAs are a development pattern that demonstrates how the region can sustainably accommodate needed housing by supporting transportation and land use strategies that achieve California's GHG emission reduction goals. Connect SoCal 2024 strives to increase housing production, improve equity and resilience, preserve natural lands, improve public health, increase transportation safety, support the goods movement industries, and use resources more efficiently.

Connect SoCal 2024 provides specific strategies for implementation. These strategies include implementing the development of Complete Streets that comprise a safe, multimodal network with flexible use of public rights-of-way for people of all ages and abilities using a variety of modes (e.g., people walking, biking, rolling, driving, and taking transit); encouraging residential development in areas surrounding existing and planned transit/rail stations; promoting growth in PDAs with a focus on future housing and population growth in areas with existing and planned urban infrastructure, including transit and active transportation to reduce single occupancy vehicles; encouraging housing in areas with access to community infrastructure and that are close to transit and walkable; and promoting 15-minute communities (areas where residents can access their day-to-day needs within a 15-minute walk, bike ride, or roll from their home.[90]

In addition, Connect SoCal 2024 includes strategies to promote active transportation, support local planning and projects that serve short trips, promote transportation investments, investments in

[87] Ibid
[88] Ibid
[89] Ibid
[90] Ibid

active transportation, prioritize climate mitigation, adaption, resilience and economic benefits of natural and working lands, and prioritize the most vulnerable populations and communities subject to climate hazards, promote sustainable water use planning, practices and storage, promote sustainable development, and reduce air pollutants and GHG emissions to improve air quality. CARB has accepted SCAG's GHG emissions quantification determinations as presented in Connect SoCal 2024 for future GHG emission reduction targets.[91]

Connect SoCal 2024's GHG emissions reduction target is more dependent on policies and programs than on capital projects, but it is projected to meet the 2035 target of 19 percent below 2005 levels.[92] SCAG achieved the 8 percent GHG emissions reduction from 2005 levels by 2020; however, the decreased travel during the COVID-19 shutdown most likely helped achievement of the 2020 target.[93]

2.4 Local

2.4.1 Culver City General Plan 2045

Local jurisdictions, such as Culver City, have the authority and responsibility to reduce air pollution through its police power and decision-making authority. The City reviews project plans for consistency with environmental regulations and other conditions applicable to proposed development. The City is also responsible for the implementation of transportation control measures as outlined in the AQMP. Examples of such measures include bus turnouts, energy-efficient streetlights, and synchronized traffic signals. In accordance with CEQA, the City has the authority to obtain input from other local agencies and may consult with any person with special expertise relating to a project's environmental impacts and to assess air quality impacts of new development projects. If significant impacts are found, the City has the authority to require mitigation of potentially significant air quality impacts by conditioning discretionary permits, utilizing monitors, and enforcing implementation of such mitigation measures.

The Culver City 2045 General Plan (City's General Plan) was adopted in October 2024 to provide guidance for future development necessary to achieve the community's economic, physical, and environmental goals through the year 2045. The City's General Plan includes a Community Health and Environmental Justice Element and a Conservation Element, which outline goals and policies that are aimed to reduce both air pollution and to equitably protect the community from health risks. The General Plan also contains a Land Use and Community Design Element, which contains objectives and guidelines relevant to air quality, regulations regarding the future development of the City's transportation network, and goals and policies geared to improve congestion, access to transit, and walkability. Additionally, the Mobility Element of the General Plan contains objectives and policies focused on public transit, bikeways, pedestrian access, and improving transportation network safety. Consistency with these goals and policies has the potential to reduce single

[91] Ibid
[92] Ibid
[93] Ibid

occupancy vehicle trips and VMT, thus reducing air pollutants from mobile sources. The growth projections within the General Plan inform the development of SCAQMD's AQMP.

The City's General Plan also contains a number of policies aimed at improving air quality within the City. The City's General Plan was recently updated in 2024 to set forth objectives, policies, standards, and programs for land use and new development, including clean air goals. Furthermore, the General Plan integrates equity, inclusion, health, and environmental justice across all its elements, prioritizing the needs of disadvantaged communities in alignment with Senate Bill 1000. Acknowledging the historical roots of disparities, including discriminatory housing and lending practices, the plan commits to policies fostering equitable outcomes, particularly through its Community Health and Environmental Justice Element. Goals and policies contained within the General Plan's elements that are relevant to air quality issues for the Project are specified below.

Community Health and Environmental Justice Element

Goal CHE J-2: Exposure to pollutants. All Culver City occupants and visitors enjoy clean air, water, and soil within residential and commercial neighborhoods, work and education centers, and recreational facilities.

- Policy CHEJ-2.1: Air quality monitoring. Monitor and improve poor air quality related to stationary and mobile sources of pollution.
- Policy CHEJ-2.4: Truck route coordination. Coordinate with the City of Los Angeles and Los Angeles County to ensure that Culver City's truck routes do not negatively impact neighboring sensitive land uses in their jurisdictions.
- Policy CHEJ-2.6: Minimizing pollution exposure. Support all residents, particularly SB 1000 Priority Neighborhoods, in minimizing their exposure to harmful air pollutants.
- Policy CHEJ-2.7: Sensitive land uses. Limit siting new sensitive land uses, such as schools, daycare centers, and playgrounds within 500 feet of freeways and the Inglewood Oil Field (IOF). For sensitive land uses that cannot be sited at least 500 feet away, require design mitigations including but not limited to:
    - Locate air intake systems for HVAC systems as far away from existing air pollution sources as possible.
    - Use HEPA filters in the heating, ventilation, and air conditioning systems and develop a maintenance plan to ensure the filtering system is properly maintained.
    - For nonresidential buildings, consider using only fixed windows next to any existing sources of pollution.
    - Plant landscape barriers between highways and residential areas to reduce noise and air pollution for residents.
- Policy CHEJ-2.8: Legacy pollutants. Continue to work with State, federal, and regional agencies to eliminate concentrations of regulated legacy pollutants.

Conservation Element

Goal C-4: Air Quality

- Policy C-4.3: Siting uses near freeways. Discourage siting of new sensitive uses, such as schools, daycare centers, and hospitals, within 500 feet from the I-405, I-10, and SR-90.

- Policy C-4.4: Siting of uses near IOF. Discourage new sensitive uses, such as schools, daycare centers, and hospitals within 500 feet from the active oil and gas uses within the IOF.

Land Use Element

Goal LU-1: Transit-oriented communities. Transit-oriented communities within a half mile of high-quality transit mix well-designed development, affordable housing, community services, and improved mobility options.

- Policy LU-1.1: Higher Densities Near Transit: Promote higher residential density and mixed-use developments to enhance walkability and transit use.
- Policy LU-1.2: Mix of Uses: Encourage mixed-use and affordable housing to balance regional jobs and housing, support walk-to-work options, and incorporate public and neighborhood-serving uses.
- Policy LU-1.3: Development Near Transit Stations: Incentivize jobs and housing growth near high-quality transit stops and corridors, emphasizing affordable housing in standalone and mixed-income projects.
- Policy LU-1.6: Parking Innovation: Promote shared parking, unbundled parking, and "park once" strategies to lower parking demand, reduce vehicle trips, and enhance mobility investments, while locating parking behind buildings to minimize visibility.
- Policy LU-1.7: Gathering Spaces Near Mobility Hubs and Transit Stations: Collaborate with developers to create community gathering spaces, like plazas and pocket parks, near transit stations and mobility hubs.

SECTION 3
Thresholds of Significance

The significance thresholds below are derived from the Environmental Checklist questions in Appendix G of the CEQA Guidelines. Accordingly, a significant impact associated with air quality would occur based on the following thresholds described below:

- **AIR-1:** Conflict with or obstruct implementation of the applicable air quality plan;
- **AIR-2:** Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard;
- **AIR-3:** Expose sensitive receptors to substantial pollutant concentrations; or
- **AIR-4:** Result in other emissions (such as those leading to odors) affecting a substantial number of people.

In addition to the impacts thresholds listed above, cumulative impacts with respect to air quality emissions are also addressed as part of this analysis.

Pursuant to CEQA Guidelines Section 15064.7, a lead agency may consider using, when available, significance thresholds established by the applicable air quality management district or air pollution control district when making determinations of significance. For purposes of this analysis, the potential air quality impacts of the Project are assessed in accordance with the most recent thresholds adopted by the SCAQMD in connection with its CEQA Air Quality Handbook, Air Quality Analysis Guidance Handbook, and subsequent SCAQMD guidance, as discussed below.[94]

3.1 Conflicts with Air Quality Plan

State CEQA Guidelines Section 15125 requires an analysis of project consistency with applicable governmental plans and policies. In accordance with the SCAQMD's CEQA Air Quality Handbook, the following criteria were used to evaluate the Project's consistency with the SCAQMD's 2022 AQMP:

- Criterion 1: Will the Project result in any of the following:
  - An increase in the frequency or severity of existing air quality violations; or

[94] While the SCAQMD CEQA Air Quality Handbook contains significance thresholds for lead, Project construction and operation would not include sources of lead emissions and would not exceed the significance thresholds for lead. Unleaded fuel and unleaded paints have virtually eliminated lead emissions from projects. As a result, lead emissions are not further evaluated.

  - Cause or contribute to new air quality violations; or
  - Delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.

- Criterion 2: Will the Project exceed the assumptions utilized in preparing the AQMP

The Project's potential impacts with respect to these criteria are discussed to assess the consistency with the SCAQMD's 2022 AQMP policies.

3.2 Regional Criteria Air Pollutant Emissions

SCAQMD has established numerical significance thresholds for regional emissions during construction and operation. The numerical significance thresholds are based on the recognition that the Air Basin is a distinct geographic area with a critical air pollution problem for which ambient air quality standards have been promulgated to protect public health.[95]

Given that construction impacts are temporary, SCAQMD has established significance thresholds specific to construction activity. Based on the indicators in the SCAQMD CEQA Air Quality Analysis Handbook,[96] the Project would potentially cause or contribute to an exceedance of an ambient air quality standard if the following would occur:

Regional construction emissions from both direct and indirect sources would exceed any of the following SCAQMD prescribed daily emissions thresholds:[97]

- 75 pounds a day for VOC
- 100 pounds per day for NO_X
- 550 pounds per day for CO
- 150 pounds per day for SO_X
- 150 pounds per day for PM10
- 55 pounds per day for PM2.5

SCAQMD has also established numeric significance thresholds for operations. SCAQMD has established significance thresholds in part based on CAA section 182(e), which identifies 10 tons per year of VOC and NO_X as a significance level for stationary source emissions in extreme non-attainment areas for ozone. The numeric significance thresholds for other pollutants are also based on federal major source thresholds, which vary depending on regional attainment status. For example, the Air Basin is in attainment for carbon monoxide, which yields a corresponding major

95 SCAQMD, CEQA Air Quality Handbook.

96 SCAQMD, Air Quality Analysis Handbook, https://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook. Accessed April 2025.

97 SCAQMD, SCAQMD Air Quality Significance Thresholds, revised March 2023, https://www.aqmd.gov/docs/default-source/ceqa/handbook/south-coast-aqmd-air-quality-significance-thresholds.pdf?sfvrsn=25. Accessed April 2025.

source threshold of 100 tons per year, or 550 pounds per day.[98] These "major source" significance thresholds were developed under the Federal Title V Operating Permit Program.[99] SCAQMD converted these significance levels to pounds per day. The attainment status designation is based on the healthfulness of air quality and the corresponding significance thresholds are intended to be health protective.[100]

A similar approach is applied to PM2.5, where the daily limit of 55 pounds per day is based on the USEPA proposed rule to implement a PM2.5 NAAQS, with a significant emission rate of 10 tons per year.[101]

The Project would potentially cause or contribute to an exceedance of an ambient air quality standard if regional operational emissions exceed any of the following SCAQMD prescribed daily emissions thresholds:[102]

- 55 pounds a day for VOC,
- 55 pounds per day for NO_X,
- 550 pounds per day for CO,
- 150 pounds per day for SO_X,
- 150 pounds per day for PM10, and
- 55 pounds per day for PM2.5.

SCAQMD has set its CEQA significance threshold for NO_X and VOC at 10 tons per year (expressed as 55 lb/day) because the federal CAA defines a major stationary source for extreme ozone nonattainment areas such as SCAQMD as one emitting 10 tons/year.[103] Under the federal CAA, such sources are subject to enhanced control requirements,[104] so SCAQMD determined that 55 lb/day was an appropriate threshold for making a CEQA significance finding and requiring feasible mitigation. Further, SCAQMD has stated:

> *"… a project source that emits 10 tons/year of NO_X or VOC is small enough that its regional impact on ambient ozone levels may not be detected in the regional air quality models that are currently used to determine ozone levels. Thus, in this case it would not be feasible to directly correlate project emissions of VOC or NO_X with specific health impacts from ozone."*[105]

98 USEPA, Title V Operating Permits, https://www.epa.gov/title-v-operating-permits/who-has-obtain-title-v-permit. Accessed April 2025.

99 SCAQMD, What is Title V?, http://www.aqmd.gov/home/permits/title-v/what-is-title-v-. Accessed April 2025.

100 CARB, State and Federal Area Designations, https://ww2.arb.ca.gov/our-work/programs/state-and-federal-area-designations. Accessed April 2025.

101 SCAQMD, Final – Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds, October 2006.

102 SCAQMD, SCAQMD Air Quality Significance Thresholds.

103 42 U.S.C. §§ 75lla(e), 7511a(f); CAA §§ 182(e), 182(f)

104 42 U.S.C. §§ 7502(c)(5), 7503; CAA §§ 172(c)(5), 173

105 SCAQMD, Amicus Brief in Support of Neither Party, *Sierra Club v. County of Fresno*, 2015.

Therefore, lead agencies that use SCAQMD thresholds of significance may determine that projects have a significant air quality impact and correspondingly are required to implement all feasible mitigation measures, yet are not able to correlate the project impact to quantifiable health effects.

3.3 Substantial Pollutant Concentrations

3.3.1 Localized Significance Thresholds

SCAQMD published its Final Localized Significance Threshold Methodology in June 2003 (revised July 2008) and Final Methodology to Calculate Particulate Matter (PM) 2.5 and PM2.5 Significance Thresholds in October 2006, recommending that all air quality analyses include a localized assessment of both construction and operational impacts on the air quality of nearby air quality sensitive receptors.[106,107] LSTs represent the maximum emissions from a Project Site that are not expected to result in an exceedance of a NAAQS or CAAQS. LSTs are based on the ambient concentrations of that pollutant within the SRA where a project is located and the distance to the nearest air quality sensitive receptor. LSTs are only applicable to the following criteria air pollutants: NO_X, CO, PM10, and PM2.5. As previously stated, the Project Site is approximately 4.49 acres in size and is located in the SRA 3 (Southwest Coastal LA County), and the nearest sensitive receptor to the Project Site is located within 25 meters to the east.

The Basin is in attainment for NO_2 and CO, meaning their ambient concentrations are below their respective air quality standards. When evaluating localized impacts for NO_2 and CO, the local ambient concentrations and the Project-related concentrations are summed and then compared to the NAAQS and CAAQS. If the sum of the ambient concentrations and Project concentrations are greater than the air quality standard, this would result in a significant impact.

The Basin is in nonattainment for PM10 and PM2.5, meaning their ambient concentrations are above their respective air quality standards. If ambient levels already exceed a NAAQS or CAAQS, then Project impacts may be considered significant if they increase ambient concentrations in excess of the allowable increase established by SCAQMD. This would apply to PM10 and PM2.5, both of which are nonattainment pollutants in the Basin. For these latter two pollutants, the significance criteria are the pollutant concentration thresholds presented in SCAQMD Rules 403 and 1301. The Rule 403 threshold of 10.4 $\mu g/m^3$ applies to construction emissions (and may apply to operational emissions at aggregate handling facilities). The Rule 1301 threshold of 2.5 $\mu g/m^3$ applies to non-aggregate handling operational activities.

The SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality standards or ambient concentration limits without project-specific dispersion modeling. This analysis uses the screening criteria to evaluate impacts from localized emissions. If the Project would result in exceedance of the following screening criteria LSTs for the above pollutants, this would

[106] SCAQMD, Final Localized Significance Threshold Methodology, June 2003, revised July 2008.
[107] SCAQMD, Final Localized Significance Threshold Methodology, June 2003, revised July 2008.

constitute a significant impact, unless dispersion modeling demonstrates no exceedance of the concentration based standards.

- Construction:[108]
  - 185.78 pounds per day for NO_X
  - 1,655.07 pounds per day for CO
  - 13.81 pounds per day for PM10
  - 7.49 pounds per day for PM2.5
- Operation:[109]
  - 185.78 pounds per day for NO_X
  - 1,655.07 pounds per day for CO
  - 3.66 pounds per day for PM10
  - 1.83 pound per day for PM2.5

3.3.2 CO Hotspots

Emissions of CO are generated in greatest quantities from motor vehicle combustion of fossil fuels and are usually concentrated at or near ground level because they do not readily disperse into the atmosphere, particularly under cool, stable (i.e., low or no wind) atmospheric conditions. Localized areas where ambient concentrations exceed state and/or federal standards are termed CO hotspots. The potential for the Project to cause or contribute to the formation of offsite CO hotspots is evaluated based on prior dispersion modeling of the four busiest intersections in the SCAB that has been conducted by SCAQMD for its CO Attainment Demonstration Plan in the AQMP. SCAQMD conducted CO modeling for the 2003 AQMP for the four worst-case intersections in the SCAB that include: Wilshire Boulevard and Veteran Avenue; Sunset Boulevard and Highland Avenue; La Cienega Boulevard and Century Boulevard; and Long Beach Boulevard and Imperial Highway. In the 2003 AQMP, SCAQMD notes that the intersection of Wilshire Boulevard and Veteran Avenue is the most congested intersection in Los Angeles County, with an average daily traffic volume of approximately 100,000 vehicles per day. This intersection is located near the on- and off-ramps to Interstate (I) 405 in Westwood. The evidence provided in Table 4-10 of Appendix V of the 2003 AQMP shows that the peak modeled CO concentration due to vehicle emissions at these four intersections was 4.6 ppm (1-hour average) and 3.2 (8-hour average) at Wilshire Boulevard and Veteran Avenue. When added to the existing background CO concentrations, the screening values would be 7.6 ppm (1-hour average) and 5.6 ppm (8-hour average). Project-impacted intersections with peak-hour traffic volumes that are lower than the intersections modeled by SCAQMD, in conjunction with lower background CO levels, would result in lower overall CO concentrations compared to the SCAQMD modeled values in its AQMP.

[108] SCAQMD, Appendix C - Mass Rate LST Look-up Table, 2009.
[109] SCAQMD, Appendix C - Mass Rate LST Look-up Table.

With respect to the formation of CO hotspots, the Project would be considered significant if the following would occur:

- The Project would cause or contribute to an exceedance of the CAAQS one-hour or eight-hour CO standards of 20 or 9.0 ppm, respectively.

Based on the SCAQMD's 2003 AQMP CO hotspot analysis discussed above, a screening level of 100,000 vehicles per day through an intersection would result in less than significant localized CO impacts. Therefore, any intersection that does not exceed 100,000 vehicles per day would not have the potential to exceed the CAAQS.

3.3.3 Toxic Air Contaminants

Based on criteria set forth by the SCAQMD, the Project would expose sensitive receptors to substantial concentrations of toxic air contaminants if any of the following were to occur:[110]

- The Project would emit carcinogenic materials or TACs that exceed the maximum incremental cancer risk of 10 in one million or a cancer burden greater than 0.5 excess cancer cases (in areas greater than or equal to 1 in 1 million) or an acute or chronic hazard index of 1.0.

As discussed further below in Section 4, *Methodology,* construction impacts from TACs are evaluated quantitatively in a construction Health Risk Assessment (HRA) due to the use of heavy-duty, diesel equipment. For operations, the impacts are analyzed qualitatively due to the limited and minimal sources of TACs associated with operation of the proposed land uses.

3.4 Other Emissions

With respect to other emissions such as those leading to odors, the Project would be considered significant if it created other emissions such as objectionable odors affecting a substantial number of people.

[110] SCAQMD, CEQA Air Quality Handbook, Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants), (1993); SCAQMD, Air Quality Significance Thresholds.

SECTION 4

Methodology

The methodology used to evaluate the potential impacts to regional and local air quality and climate change that may result from the construction and long-term operations of the Project is discussed below.

4.1 Conflicts with Air Quality Plan

The SCAQMD is required, pursuant to the CAA, to reduce emissions of criteria pollutants for which the Air Basin is in non-attainment of the NAAQS (e.g., ozone and PM2.5).[111] The SCAQMD's 2022 AQMP contains a comprehensive list of pollution control strategies directed at reducing emissions and achieving NAAQS related to these pollutants. The 2022 AQMP incorporates growth and transportation projections from the SCAG Connect SoCal 2020, which is designed to reduce VMT in the region.[112]

The 2022 AQMP control strategies were developed, in part, based on regional growth projections prepared by SCAG. For this reason, projects whose growth is consistent with the assumptions used in the Connect SoCal 2020 will be deemed to be consistent with the 2022 AQMP because their growth has already been included in the growth projections utilized in the formulation of the control strategies in the 2022 AQMP. Thus, emissions from projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the 2022 AQMP and Connect SoCal 2020 would not jeopardize attainment of the air pollutant reduction goals identified in the 2022 AQMP even if their emissions exceed the SCAQMD's thresholds of significance.[113]

As noted above, the 2022 AQMP has been adopted by the SCAQMD and CARB. Therefore, this analysis considers consistency of the Project with the 2022 AQMP based on the AQMP's consistency with applicable growth projections and emission control strategies.

[111] The Los Angeles County portion of the Air Basin is designated as nonattainment for the federal lead standard; however, this was due to localized emissions from two lead-acid battery recycling facilities in the City of Vernon and the City of Industry that are no longer operating. For reference, see South Coast Air Quality Management District, Board Meeting, Agenda No. 30, Adopt the 2012 Lead State Implementation Plan for Los Angeles County, May 4, 2012.

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

[113] SCAQMD, CEQA Air Quality Handbook, April 1993, page 12-1.

4.2 Regional Criteria Air Pollutant Emissions

4.2.1 Construction Emissions

Project construction activities that would have the potential to create regional air quality impacts include the use of heavy-duty construction equipment, such as excavators, backhoes, loaders, tractors, pavers, forklifts; vehicle trips generated by construction workers, vendor trucks, and haul trucks traveling to and from the Project Site; and building activities such as the application of paint and other surface coatings.

Daily regional emissions during construction are forecasted by assuming a conservative estimate of construction activities (i.e., assuming all construction occurs at the earliest feasible date) and applying the mobile source and fugitive dust emissions factors. If construction commences at a later date, construction emissions would be lower than those estimated below due to the use of a more energy-efficient and cleaner burning construction vehicle fleet mix. As a result, should Project construction commence at a later date than analyzed in this technical report, air quality impacts would be lower than the impacts disclosed herein. The emissions have been estimated using the CalEEMod software (CalEEMod 2022.1), an emissions inventory software program recommended by the SCAQMD, and the most recent version of CARB's on-road vehicle emissions factor model (EMFAC2021).

Project construction is estimated to start as early as the second quarter of 2026 and continue for approximately 29 months, ending by the first quarter of 2029. Construction phasing would include (i) demolition, shoring, and excavation; (ii) underground work; (iii) concrete structures; (iv) wood framing and building envelope; (v) mechanical, electrical, plumbing, and finishes; and (vi) site work. The Project is anticipated to export approximately 13,019 tons of demolition debris and approximately 10,000 cubic yards (cy) of soil. The Project is anticipated to import approximately 7,500 cy of soil to the Project Site. Worker and vendor deliveries will vary by phase with a maximum of 150 worker vehicles and 160 haul trucks accessing the site daily. Vendor trips are based on applicant-provided information and CalEEMod default estimates based on equipment use, whereas worker trips and haul trucks were estimated based on applicant-provided information. Emissions from construction vehicles, including worker vehicles, haul trucks, vendor trucks, and concrete trucks, were also estimated outside of CalEEMod using EMFAC2021 emission factors for haul, vendor, and concrete trucks because CalEEMod assumes that the number of heavy-duty trucks input into the model occurs across the entire length of the applicable construction phases. However, since the applicable construction phases would not require the same number of haul trucks, vendor trucks, and concrete trucks on-site every day within each particular phase, the emissions calculations performed outside of CalEEMod are able to account for the varying maximum numbers of daily haul truck and concrete truck trips within each of the demolition, grading/excavation, and foundations phases. Project design features, such as the use of USEPA Tier 4 Final equipment and electrified equipment, as described below in PDF-AIR-1, were incorporated into the construction emissions analysis.

As stated above, fugitive dust emissions would result from demolition and various soil-handling activities during construction of the Project. Construction contractors are required to comply with the applicable provision of SCAQMD Rule 403 (Fugitive Dust). As discussed above in Section 2, *Regulatory Setting*, SCAQMD Rule 403 requires construction activities to control fugitive dust emissions during construction by complying with best available control measures, such as ensuring sufficient freeboard height for haul vehicles, covering loose material on haul vehicles, applying water or non-toxic soil stabilizers in sufficient quantities to prevent the generation of visible dust plumes on disturbed or unpaved road surfaces, and limiting vehicle speeds to 15 miles per hour on unpaved surfaces. Within CalEEMod, fugitive dust emissions include the application of water as a control measure consistent with SCAQMD Rule 403, which applies to the Project's construction activities. Fugitive dust control measures are not mitigation under CEQA because they are mandatory for regulatory compliance.

Emissions from Project construction activities were estimated based on the construction phase in which the activity would be occurring. The maximum daily emissions estimate the worst-case day and do not represent the emissions that would occur for every day of Project construction. Use of USEPA Tier 4 Final emissions compliant equipment would reduce regional and localized pollutant emissions. The maximum daily emissions were compared to SCAQMD daily regional numeric indicators. A detailed discussion of the Project's construction phasing and equipment list is available in Appendix A of this technical report. The maximum daily emissions are compared to SCAQMD daily regional thresholds of significance. Emissions calculations and modeling output are included in Appendix A of this technical report.

4.2.1 Operational Emissions

Operation of the Project would generate criteria pollutant emissions from Project-generated vehicles trips traveling to and from the Project Site and area sources, such as landscaping equipment, architectural coatings, and consumer products, including solvents used in non-industrial applications that emit VOCs during use, such as cleaning supplies and kitchen aerosols. Operational impacts were assessed for the first full Project buildout year of 2029.[114]

Project operational emissions were estimated using CalEEMod Version 2022.1 to forecast the daily regional criteria pollutant emissions from on-site area and stationary sources that would occur during long-term Project operations.

Area source emissions are based on architectural coatings, landscaping equipment, and consumer product usage rates provided in CalEEMod. CalEEMod generates default natural gas usage factors based on the California Energy Commission (CEC) Electricity Demand Forecast Zone (EDFZ) and based on energy consumption estimates from the CEC's (2020, 2021) 2018–2030 Uncalibrated Commercial Sector Forecast and 2019 Residential Appliance Saturation Survey. The Project would be required to meet the Title 24 standards in effect at the time of building permit application. Conservatively, Project operational modeling and presented Project operational energy-related (natural gas) emissions assume that the entire Project would include natural gas infrastructure.[115]

[114] Although the construction schedule ends in September 2028, the Project is not anticipated to be begin operation until 2029 at the earliest.

[115] Note, the Project's residential units will be fully electric and will not include any natural gas infrastructure; therefore, Project energy-related emissions would be less than those disclosed within this technical report.

The Project's stationary sources would include one emergency generator with an estimated capacity rated at approximately 1,250 kilowatts (1,676 hp). The emergency generator would result in emissions during maintenance and testing operations. Emergency generators are permitted by the SCAQMD and regulated under SCAQMD Rule 1470. Maintenance and testing would not occur daily, but rather periodically, up to 50 hours per year per Rule 1470. For the purpose of estimating maximum daily emissions, it is estimated that the emergency generators would operate for up to 2 hours a day for 25 days a year (a total of 50 hours a year), for maintenance and testing purposes.

For the Project's mobile sources, the estimated vehicle trips and maximum daily VMT were calculated in the Project's Transportation Study using the City's VMT analysis procedures and Transportation Study Criteria and Guidelines.[116] Therefore, the Project's mobile source operational emissions represent a maximum day with the highest estimated VMT.

As discussed above, the existing Project Site is currently developed with a 112,276 sf office building, a three-story parking garage, and related surface parking. The Project includes demolition of all existing site facilities, including the office building and parking. As described above, in order to provide a conservative analysis, no credit is taken for existing operational AQ emissions and the Project's air quality emissions are conservatively considered new.

4.3 Substantial Pollutant Concentrations

4.3.1 Localized Construction Emissions

Project construction activities that would have the potential to create local air quality impacts including fugitive dust from demolition, grading, and building activities such as the application of paint and other surface coatings. The localized effects from the on-site portion of the Project's construction emissions were evaluated at the nearby sensitive receptor locations that would be potentially impacted by Project construction in accordance with the SCAQMD's *Final Localized Significance Threshold Methodology* (June 2003, revised July 2008). The localized significance thresholds only address NO_X, CO, PM10, and PM2.5 emissions. The SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality standards without the need for Project-specific dispersion modeling. The localized analysis for the Project is based on this SCAQMD screening criteria. The screening criteria depend on: (1) the SRA in which the Project is located, (2) the size of the Project Site, and (3) the distance between the Project Site and the nearest sensitive receptor. The maximum daily onsite emissions from construction of the Project were compared to these screening criteria. To provide a conservative assessment of localized construction and operational emissions, the screening criteria used in this analysis were based on those applicable to a 4.49-acre site in the Southwest Coastal LA County Source-Receptor Area with sensitive receptors located within 25 meters from the Project Site. The nearest sensitive receptors to the Project Site are residences to

[116] Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe Walk, March 2025. Provided in Appendix A of this Draft Technical Report.

the east of the Project site across Buckingham Parkway.[117] The maximum daily emissions from construction of the Project were compared to these screening criteria. Emissions calculations and modeling output are included in Appendix A of this technical report.

4.3.2 Localized Operational Emissions

The localized effects from the onsite portion of the operational emissions are evaluated at nearby sensitive receptor locations potentially impacted by the Project according to the SCAQMD's LST methodology, which relies on on-site mass emission rate screening tables and project-specific dispersion modeling, where appropriate. Similar to construction, the SCAQMD LST screening criteria used in this analysis were based on a 4.49-acre site in the Southwest Coastal LA County Source-Receptor Area with sensitive receptors located within 25 meters from the Project Site.[118]

Carbon Monoxide Hotspots

The greatest quantities of CO are produced from motor vehicle combustion and are usually concentrated at or near ground level because they do not readily disperse into the atmosphere, particularly under cool, stable (i.e., low or no wind) atmospheric conditions. Localized areas where ambient concentrations exceed State and/or federal standards are termed "CO hotspots."

As shown previously in Table 3, CO levels in the Project area are substantially below the federal and State standards. Maximum CO levels in recent years are 1.7 ppm or less (one-hour average) and 1.5 ppm or less (eight-hour average) compared to the thresholds of 20 ppm (one-hour average) and 9.0 ppm (eight-hour average). CO levels decreased dramatically in the Air Basin with the introduction of the catalytic converter in 1975. No exceedances of CO have been recorded at monitoring stations in the Air Basin for some time and the Air Basin is currently designated as a CO attainment area for both the CAAQS and NAAQS. Thus, it is not expected that CO levels at Project-impacted intersections would rise to the level of exceeding these standards.

Additionally, SCAQMD conducted CO modeling for the 2003 AQMP for the four worst-case intersections in the Air Basin: (1) Wilshire Boulevard and Veteran Avenue; (2) Sunset Boulevard and Highland Avenue; (3) La Cienega Boulevard and Century Boulevard; and (4) Long Beach Boulevard and Imperial Highway. In the 2003 AQMP, SCAQMD notes that the intersection of Wilshire Boulevard and Veteran Avenue is the most congested intersection in Los Angeles County, with an average daily traffic volume of approximately 100,000 vehicles per day. This intersection is located near the on- and off-ramps to the I-405 in West Los Angeles. The evidence provided in the 2003 AQMP (Table 4-10 of Appendix V) shows that the peak modeled CO concentration due to vehicle emissions at these four intersections was 4.6 ppm (one-hour average) and 3.2 (eight-hour average) at Wilshire Boulevard and Veteran Avenue. When added to the existing background CO

[117] SCAQMD, Final Localized Significance Threshold Methodology, June 2003 and revised July 2008, page 3-3. "Projects with boundaries located closer than 25 meters to the nearest receptor should use the LSTs for receptors located at 25 meters."

[118] SCAQMD, Final Localized Significance Threshold Methodology, June 2003 and revised July 2008, page 3-3. "Projects with boundaries located closer than 25 meters to the nearest receptor should use the LSTs for receptors located at 25 meters."

concentrations, the screening values would be 6.6 ppm (one-hour average) and 4.6 ppm (eight-hour average).

Average daily traffic counts for the Project area were provided by Gibson Transportation Inc.[119] Significance is determined by comparing the average daily traffic counts at each intersection from the cumulative plus project scenario to the 100,000 vehicle per day screening level identified above. If the Project results in less than 100,000 vehicles per day at any intersection, it is assumed the Project would not result in a CO hotspot.

4.1.3 Toxic Air Contaminants

The SCAQMD has also adopted land use planning guidelines in the Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, which considers impacts to sensitive receptors from facilities that produce TAC emissions. SCAQMD's siting distance recommendations are the same as those provided by CARB (e.g., a 500-foot siting distance for sensitive land uses proposed in proximity of freeways and high-traffic roads, and the same siting criteria for distribution centers and dry-cleaning facilities). The SCAQMD's document introduces land use-related policies that rely on design and distance parameters to minimize emissions and lower potential health risk. SCAQMD's guidelines are voluntary initiatives recommended for consideration by local planning agencies.

Construction

The greatest potential for TAC emissions during construction would be related to diesel particulate matter (DPM) emissions associated with heavy-duty equipment during demolition, excavation, and grading activities. Construction activities associated with the Project would be sporadic, transitory, and short term in nature (approximately 29 months). Although Project construction would be temporary, construction impacts associated with TACs are addressed quantitatively in a construction health risk assessment (HRA).

The SCAQMD does not require projects to prepare quantitative construction HRAs and has no guidance on construction HRAs. Thus, health risk calculations were used from available guidance based on SCAQMD's risk assessment procedures normally used to evaluate health risk impacts from long-term operations for stationary source facility permit projects.

Emissions

As discussed previously, the Project's construction emissions were estimated using the CalEEMod software, an emissions computer model recommended by the SCAQMD. DPM emissions were assumed to be equal to PM10 exhaust emissions reported by CalEEMod. According to documentation from CARB, diesel exhaust consists of 92 percent PM2.5 and 100 percent PM10 (PM2.5 is a subset of PM10).[120] Therefore, utilizing the PM10 exhaust emissions reported by CalEEMod is appropriate for analyzing potential health risk impacts from diesel particulate matter.

[119] Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe Walk, March 2025. Count data included in air quality calculations provided in Appendix A of this report.

[120] California Air Resources Board, Speciation Profiles Used in ARB Modeling, PMSIZE (Excel)-Particle size fraction data for source categories, PM Profile Number 425 (Diesel Vehicle Exhaust), https://www.arb.ca.gov/ei/speciate/speciate.htm. Accessed April 2025.

The construction HRA included DPM emissions from on-road construction haul, and vendor truck trips were estimated using the EMFAC2021. For the purposes of this quantitative construction HRA, truck emissions were limited to those emissions that would occur within an approximately 0.33-mile radius of the Project Site boundaries.[121]

The maximum daily construction emissions were estimated for each construction phase and parcel of the Project. However, these emissions would not represent the emissions that would occur for every day of construction. Therefore, to account for the average construction usage, the average daily equipment fleet and usage hours was provided by the Project's construction representative and the average daily emissions of each construction phase were applied in the construction HRA. Detailed calculations can be found in Appendix A of this Air Quality Technical Report.

Dispersion Modeling

This construction HRA used the American Meteorological Society/Environmental Protection Agency regulatory air dispersion model (AERMOD version 24142) to estimate ambient concentrations of DPM at off-site residential uses. Residential receptors generally had a spacing of 10 meters, and each receptor was placed at a height of zero meters in accordance with SCAQMD modeling guidance for AERMOD.[122] Besides receptors, the AERMOD model requires numerous other inputs, such as meteorological data, topographical data, and source parameters.

Meteorological Data

This analysis used the AERMOD-ready meteorological dataset of the most appropriate meteorological air monitoring site, which is located at Santa Monica Municipal Airport (KSMO). The dataset includes four years of data from 2019-2023. The data was obtained from SCAQMD's meteorological database.

Modeling Terrain

Terrain and elevation data was imported from the United States Geological Survey's (USGS) National Elevation Dataset (NED) (United States Geological Survey 2013). The dataset consists of ground surface elevation data for the United States, Canada, and Mexico. Elevations for the modeled receptors and buildings were based on an NED dataset with a 10-meter resolution.

Based on the land use characteristics in the Project vicinity, urban dispersion coefficients were used in AERMOD. The site was modeled with the urban population of 9,663,345 based on SCAQMD's modeling guidance for AERMOD. The urban option in AERMOD accounts for increased turbulence associated with the urban heat island effect.

[121] SCAQMD, Rule 212, Standards for Approving Permits and Issuing Public Notice, http://www.aqmd.gov/docs/default-source/rule-book/reg-ii/rule-212.pdf. The SCAQMD provides recommendations for HRAs for facilities that have stationary sources or substantial daily trucks trips (such as warehouses, transit centers, truck stops, etc.).

[122] SCAQMD, Modeling Guidance for AERMOD, http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance. Accessed April 2025.

As noted above, Project construction sources may include off-road construction equipment and on-road diesel trucks (including haul trucks and vendor trucks). The modeling parameters used in AERMOD for each source are discussed below.

Modeled Source Characters

Emission rates from Project construction sources were based on the anticipated hours of activity for each source, as described above. The Project site and haul routes were modeled separately within AERMOD. The analysis used a unitized emission rate concept for each source group, where each source group is modeled with a unitized emission rate of 1 gram/second (g/s). The modeled concentration at each receptor (micrograms per cubic meter [μ/m^3]/[g/s]) represents a "dispersion factor," which was then multiplied by the actual emission rate of each source group to determine actual concentrations, and the final result from all the sources was superimposed.

Off-road Equipment

The exhaust emissions from off-road construction equipment were modeled as a poly-area sources equal to the size of the construction area assumed to be the Project Site area, with a 5-meter release height and 1.4-meter initial vertical dispersion.[123] For all Project construction activities, an even distribution of construction emissions over the entire area of construction for each construction phase was used with the assumption that emissions would originate from all potential locations within the construction source grid.

On-Road Heavy Duty Truck Travel

To conservatively represent the potential truck haul route options, a line volume source (i.e., line sources as a series of volume sources) was placed both traveling east and west along Slauson Ave from the Project Site. Therefore, two potential truck routes leading to and from the Project Site were modeled to represent the off-site diesel particulate matter emissions from trucks.

Risk Characterization

Health risk calculations were performed using OEHHA methodologies and exposure parameters, and the corresponding SCAQMD guidance documents. In March 2015, OEHHA updated the methods for estimating cancer risks to use higher estimates of cancer potency during early life exposures and to use different assumptions for breathing rates and length of residential exposures. The new guidance, Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments, incorporates advances in risk assessment with consideration of infants and children using Age Sensitivity Factors (ASF). These updated exposure factors can result in numeric life-time health risk values to be approximately two to three times higher than those calculated under the previous OEHHA guidelines. The quantitative construction HRA followed the OEHHA 2015 guidance.

This analysis calculated the cancer risk and chronic hazard indices to estimate Project-specific health risks for construction emissions using annual average pollutant ambient concentrations modeled by AERMOD.

[123] SCAQMD, Final Localized Significance Threshold Methodology.

The health risks are calculated as follows:

Equation 1: $Dose_{RESIDENT}$ (mg/kg/day) = $C_{AIR} \times DBR \times A \times EF \times CF$ where:

C_{AIR} = concentration in air (µg/m^3)

DBR or 8-hour BR = daily breathing rate or 8-hour breathing rate normalized to body weight (L/kg body weight-day)

A = inhalation absorption factor (1 for DPM, unitless)

EF = exposure frequency (unitless) (days/365 days)

CF = 10^{-6}, correction factor, micrograms to milligrams conversion, liters to cubic meters conversion

Equation 2: $Risk_{INH-RESIDENT}$ (in one million) = $Dose_{AIR} \times CPF \times ASF \times ED/AT \times FAH \times CCF$ where:

$Dose_{AIR}$ = daily inhalation dose (mg/kg-day)

CPF = cancer potency factor (mg/kg-day)$^{-1}$

ASF = age sensitivity factor (unitless)

ED = exposure duration (years)

AT = averaging time for lifetime cancer risk (years)

FAH = fraction of time spent at home (unitless)

A summary of the exposure parameters used under this methodology are shown in **Table 5**, *Cancer Risk Exposure Parameters*.

Risk Assessment

The assessment of health risks determines the relationship between the magnitude of chemical exposure and the nature and magnitude of adverse health risks resulting from this exposure. Cancer and chronic health risks were calculated using the OEHHA cancer potency factor (CPF) and Recommended Exposure Level (REL) for DPM.[124] The Scientific Review Panel recommends a CPF for DPM of 3.0×10^{-4} (µg/m^3)$^{-1}$ and a slope factor of 1.1 (mg/kg-day)$^{-1}$.[125] There is no acute toxicity factor for DPM.

Age Sensitivity Factors

The estimated excess lifetime cancer risks for residential receptors (including the early-in-life exposure) were adjusted using the ASFs recommended in the Cal/EPA OEHHA Technical Support Document and 2015 OEHHA guidance.[126] This approach accounts for an "anticipated special sensitivity to carcinogens" of infants and children. Cancer risk estimates were weighted by a factor of 10 for exposures that occur from the third trimester of pregnancy to two years of age and by a

[124] OEHHA, Hot Spots Unit Risk and Cancer Potency Factors, https://oehha.ca.gov/media/downloads/crnr/appendixa.pdf. Accessed April 2025.

[125] OEHHA, Hot Spots Unit Risk and Cancer Potency Factors, https://oehha.ca.gov/media/downloads/crnr/appendixa.pdf. Accessed April 2025.

[126] Cal/EPA, *Technical Support Document for Cancer Potency Factors: Methodologies for derivation, listing of available values, and adjustments to allow for early life stage exposures*. May 2009. https://oehha.ca.gov/media/downloads/crnr/tsdcancerpotency.pdf.

factor of three for exposures that occur from 2 to 15 years of age. No weighting factor (i.e., an ASF equal to one, which is equivalent to no adjustment) is applied to ages 16 to 70 years.

TABLE 5
CANCER RISK EXPOSURE PARAMETERS

	Residential			Commercial (Worker)
Parameter	**3rd Trimester**	**0 < 2 years**	**2<16 years**	**16<30**
C_{AIR}	Based on AERMOD dispersion modeling results			Based on AERMOD dispersion modeling results
DBR or 8-HR BR[a] (L/kg BW-day)	361	1,090	572	230
A [b] (unitless)	1	1	1	1
EF [b] (unitless)	0.96	0.96	0.96	0.96
CF [b] (unitless)	10^{-6}	10^{-6}	10^{-6}	10^{-6}
CPF [b] (mg/kg-day^{-1})	1.1	1.1	1.1	1.1
ASF [b] (unitless)	10	10	3	1
ED [b] (years)	0.25	2	14	25
AT [b] (years)	70	70	70	70
FAH [a] (unitless)/ Modeling Adjusting Factor (unitless) [b]	1	1	1	1
CCF [b] (unitless)	10^6	10^6	10^6	10^6

a SCAQMD 2024 Risk Assessment Procedures, Permit Application N, Use in conjunction with the Risk Assessment Guideline 1401,1401.1, and 212
b OEHHA 2015 Guidance Manual.

Cancer Risk Calculation

Excess lifetime cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to carcinogens. The risk is expressed as a unitless probability and was calculated as the number of cancer incidences per million individuals in the HRA. The cancer risk for each chemical was calculated by multiplying the chemical intake or dose at the human exchange boundaries (e.g., lungs) by the DPM CPF. For cancer risk, the SCAQMD guidance identifies a significant impact if a project would result in an incremental cancer risk that is greater than 10 in one million for a sensitive receptor and commercial receptors (workers).

Chronic Health Impacts

Non-cancer effects of chronic (i.e., long- term) DPM exposures were evaluated using the Hazard Index (HI) approach consistent with the OEHHA guidance. The chronic HI was calculated by dividing the modeled annual average concentration by the Reference Exposure Level (REL). The REL is the concentration at or below which no adverse health effects are anticipated. The REL for DPM was obtained from OEHHA. OEHHA has recommended an ambient concentration of 5 micrograms per cubic meter ($\mu g/m^3$) as the chronic inhalation REL for DPM exhaust. The SCAQMD guidance identifies a significant impact if a project would result in an incremental chronic HI that is greater than 1.0.

Operations

During long-term operations of the Project, TACs could be emitted as part of periodic maintenance operations, such as from routine cleaning, periodic painting, and periodic visits from delivery trucks and service vehicles. However, these events are expected to be occasional and result in minimal emissions exposure to off-site sensitive receptors. As the Project consists only of residential and neighborhood-serving commercial uses, the Project would not include sources of substantial TAC emissions identified by the SCAQMD or CARB siting recommendations.[127, 128]

4.4 Other Emissions

According to the SCAQMD *CEQA Air Quality Handbook*, land uses associated with odor complaints typically include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. The Project's land uses would be compared to the uses identified by the SCAQMD as being associated with substantial odors.

4.5 Project Characteristics and Project Design Features

As discussed above, the City's General Plan includes several goals and policies related to reducing air pollutant emissions and exposures. Consistent with the Community Health and Environmental Justice Element's goal of improving air quality related to stationary and mobile sources of pollution, the Project will incorporate the following project design feature:

PDF-AIR-1: Construction Features: Construction equipment operating at the Project Site will be subject to a number of requirements. These requirements will be included in applicable bid documents, and successful contractor(s) must demonstrate the ability to supply such equipment. Construction measures would include, but are not limited to, the following:

- The Project will require all off-road diesel construction equipment greater than 25 horsepower (hp) to meet the U.S. Environmental Protection Agency Tier 4 Final off-road emission standards. A copy of each unit's certified tier specification or model year specification and California Air Resources Board or South Coast Air Quality Management District operating permit (if applicable) will be available upon request at the time of mobilization of each applicable unit of equipment.

[127] SCAQMD, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, 2005, Table 2-3.

[128] CARB, Air Quality and Land Use Handbook: A Community Health Perspective, 2005, Table 1-1.

SECTION 5
Environmental Impacts

5.1 Air Quality

Threshold AIR-1 Conflict with or obstruct implementation of the applicable air quality plan.

Impact AIR-1

Implementation of the Project would not conflict with or obstruct implementation of the applicable air quality plan. (Less than Significant).

The Project is located within the Air Basin, which is under the jurisdiction of the SCAQMD. As such, SCAQMD's 2022 AQMP is the applicable air quality plan for the Project. Projects that are consistent with the regional population, housing, and employment forecasts identified by SCAG are considered to be consistent with the AQMP growth projections, since the forecast assumptions by SCAG forms the basis of the land use and transportation control portions of the AQMP. Additionally, because SCAG's regional growth forecasts are based upon, among other things, land uses designated in general plans, a project that is consistent with the land use designation in a general plan would also be consistent with the SCAG's regional forecast projections, and thus also with the AQMP growth projections.

Criterion 1

With respect to the first criterion, as discussed under the analysis for Threshold AIR-3 below, localized concentrations of NO_2 as NO_X, CO, PM10, and PM2.5 have been analyzed for the Project. SO_2 emissions would be negligible during construction and long-term operations and, therefore, would not have the potential to cause or effect a violation of the SO_2 ambient air quality standard. Since VOCs are not a criteria pollutant, there is no ambient standard or localized threshold for VOCs. However, due to the role VOCs play in ozone formation, it is classified as a precursor pollutant, and only a regional emissions threshold has been established.

As shown in Table 7 below, regional maximum daily Project construction emissions would not exceed the SCAQMD regional construction emissions thresholds. Likewise, as shown in Table 8 below, regional maximum daily Project operations emissions would also not exceed the SCAQMD regional operations emissions thresholds. Therefore, the Project would not increase the frequency or severity of existing air quality violations, cause or contribute to new air quality violations, or delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.

The Project's NO_X, CO, PM10, and PM2.5 emissions during construction and operations were analyzed: (1) to ascertain potential effects on localized concentrations; and (2) to determine if there is a potential for such emissions to cause or effect a violation of the ambient air quality standards for NO_2, CO, PM10, and PM2.5. As shown in Table 9 below, the increases in localized emissions of NO_2, CO, PM10, and PM2.5 during construction would not exceed the SCAQMD-recommended localized significance thresholds at sensitive receptors in proximity to the Project Site. Likewise, as shown in Table 10 below, the increases in localized emissions of NO_X, CO, PM10, and PM2.5 emissions during operation of the Project would also not exceed the SCAQMD-recommended localized significance thresholds at sensitive receptors in proximity to the Project Site. Therefore, the Project would not result in significant impacts related to localized air quality standards.

The 2022 AQMP is the current SCAQMD-adopted management plan for continued progression toward clean air and compliance with State and federal requirements (it is not yet adopted by the USEPA for inclusion in the State Implementation Plan). It includes a comprehensive strategy aimed at controlling pollution from all sources, including stationary sources, on- and off-road mobile sources, and area sources. It builds upon measures already in place from previous AQMPs and includes a variety of new strategies (e.g., regulation, accelerated deployment of available cleaner technologies, best management practices, co-benefits from existing programs, incentives, etc.) to achieve the NAAQS. The Project would be required to comply with all new and existing regulatory measures set forth by the SCAQMD so as not to potentially increase the frequency or severity of an existing violation or cause or contribute to a new violation. As such, implementation of the Project would not interfere with air pollution control measures listed in the 2022 AQMP and therefore would not delay attainment of the air quality standards.

Because of the residential and commercial nature of the Project, the Project would not introduce any substantial stationary sources of emissions; therefore, CO is the appropriate benchmark pollutant for assessing local area air quality impacts from post-construction motor vehicle operations.[129] As indicated below in Threshold AIR-3, no intersections would result in a CO hotspot in excess of the ambient air quality standards, and impacts would be less than significant. Therefore, the Project would not increase the frequency or severity of an existing CO violation or cause or contribute to new CO violations.

Therefore, in response to Criterion 1, the Project would not increase the frequency or severity of an existing violation or cause or contribute to new violations for ozone. Impacts regarding the timely attainment of air quality standards or interim emission reductions specified in the AQMP would be less than significant.

Criterion 2

With respect to the second criterion for determining consistency with 2022 AQMP growth assumptions, the projections in the AQMP for achieving air quality goals are based on assumptions in Connect SoCal 2020 regarding population, housing, and growth trends. Determining whether or not a project exceeds the assumptions reflected in the 2022 AQMP involves the evaluation of

[129] SCAQMD, CEQA Air Quality Handbook, Chapter 12, Assessing Consistency with Applicable Regional Plans, April 1993.

consistency with applicable population, housing, and employment growth projections and appropriate incorporation of 2022 AQMP control measures. The following discussion provides an analysis with respect to these criteria.

The 2022 AQMP relies on emissions forecasts based on the demographic and economic growth projections provided by SCAG's 2020-2045 RTP/SCS in devising its control strategies for reducing NO_X emissions to meet the 2015 8-hour NAAQS standards.[130] SCAG is charged by California law to prepare and approve "the portions of each AQMP that addresses transportation control measures, land use, and growth projections."[131] The SCAQMD recommends that, when determining whether a project is consistent with the current AQMP, the lead agency assess whether the project would directly obstruct implementation of the plan by impeding the SCAQMD's efforts to achieve attainment with respect to any criteria pollutant for which it is currently not in attainment of the NAAQS and CAAQS (e.g., ozone, PM10, and PM2.5) and whether it is consistent with the demographic and economic assumptions (typically land use related, such as employment and population/residential units) upon which the plan is based.[132] Projects whose growth is included in the projections used in the formulation of the 2022 AQMP are considered to be consistent with the plan and not to interfere with its attainment.[133]

Construction and operation of the Project would comply with applicable required fleet rules and control strategies to reduce on-road truck emissions (i.e., 13 CCR, Section 2025 [CARB Truck and Bus regulation]), and other applicable SCAQMD rules specified and incorporated in the 2022 AQMP. Projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the 2022 AQMP would not jeopardize attainment of the air quality levels identified in the 2022 AQMP even if their emissions exceed the SCAQMD's thresholds of significance. As discussed below, compliance with the applicable required fleet rules and control strategies and requirements would render it consistent with, and meet or exceed, the AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities. Thus, the Project's construction-related and operations-related criteria pollutant emissions would not cause the Air Basin's criteria pollutant emissions to worsen so as to impede the SCAQMD's efforts to achieve attainment with respect to any criteria pollutant for which it is currently not in attainment of the NAAQS and CAAQS (e.g., ozone, PM10, and PM2.5)[134] or to cause the Air Basin to deteriorate from its current attainment status with respect to any other criteria pollutant emissions.

As further discussed below, the Project is also consistent with the 2022 AQMP as the Project would incorporate into its design appropriate control strategies set forth in the 2022 AQMP for achieving

[130] SCAQMD, 2022 Air Quality Management Plan (AQMP), December 2022.

[131] Ibid.

[132] South Coast Air Quality Management District. 1993. CEQA Air Quality Handbook, Chapter 12, Assessing Consistency with Applicable Regional Plans. April.

[133] South Coast Air Quality Management District. 1993. CEQA Air Quality Handbook, Chapter 12, Assessing Consistency with Applicable Regional Plans. April.

[134] The Los Angeles County portion of the Air Basin is designated as nonattainment for the federal lead standard; however, this was due to localized emissions from two lead-acid battery recycling facilities in the City of Vernon and the City of Industry that are no longer operating.

its emission reduction goals and would be consistent with the demographic and economic assumptions upon which the 2022 AQMP is based on.

Construction

Control Strategies

Control strategies in the current 2022 AQMP such as MOB-06 (Accelerated Retirement of Older On-Road Heavy-Duty Vehicles), MOB-11 (Emissions Reductions from Incentive Programs), and MOB-15 (Zero Emission Infrastructure for Mobile Sources) are intended to reduce emissions from on-road and off-road heavy-duty vehicles and equipment by accelerating replacement of older, emissions-prone engines with newer engines meeting more stringent emission standards. The compliance with applicable SCAQMD rules which require cleaner construction equipment would reduce construction-related emissions of criteria air pollutants and ozone precursors. During its construction phase, the Project would ensure compliance with CARB's requirements to minimize short-term emissions from on-road and off-road diesel equipment, and with SCAQMD's regulations such as Rule 403 for controlling fugitive dust and Rule 1113 for controlling VOC emissions from architectural coatings. The Project is also required to utilize construction contractors in compliance with State on-road and off-road vehicle rules, including the ATCM that limits heavy-duty diesel motor vehicle idling to five minutes at any location (Title 13 CCR, Section 2485), the Truck and Bus regulation that reduces NO_X, PM10, and PM2.5 emissions from existing diesel vehicles operating in California (13 CCR, Section 2025), and the In-Use Off-Road Diesel Fueled Fleets regulation that reduces emissions by the installation of diesel soot filters and encouraging the retirement, replacement, or repower of older, dirtier engines with newer emission controlled models (13 CCR, Section 2449). The Project's construction contractor would be required to comply with these regulatory control measures. As discussed above, the Project's regional and localized maximum daily Project construction emissions would not exceed the SCAQMD regional construction emissions thresholds and would not conflict with or obstruct implementation of the applicable AQMP. Therefore, Project impacts would be less than significant. As the achievement and maintenance of NAAQS and CAAQS is the goal of the 2022 AQMP, the Project would therefore not interfere with air pollution control strategies listed in the 2022 AQMP. Furthermore, as described in PDR-AIR-1, the Project would utilize off-road diesel equipment greater than 25 hp that meets USEPA Tier 4 Final off-road emission standards. Compliance with these regulatory control measures and design features would ensure the Project would not conflict with 2022 AQMP control strategies intended to reduce emissions from construction equipment and activities. Thus, impacts would be less than significant.

Growth Projections

The Project would generate short-term construction jobs, but these jobs would not necessarily bring new construction workers or their families into the region since construction workers are typically drawn from an existing regional pool who travel among construction sites within the region. Construction workers are not typically brought from other regions to work on developments such as the Project. Moreover, these jobs would be relatively small in number and temporary in nature, lasting at a maximum of approximately 29 months for the entire duration of the construction period. Therefore, the Project's construction jobs would not conflict with the long-term employment or population projections upon which the 2022 AQMP is based.

Operation

Control Strategies

As discussed above, the 2022 AQMP includes transportation control strategies from the 2020-2045 RTP/SCS that are intended to reduce VMT and resulting regional mobile source emissions. The majority of these strategies are to be implemented by cities, counties, and other regional agencies such as SCAG and SCAQMD, although some can be furthered by individual development projects.

The Project's location, design, and land uses would support land use and transportation control strategies related to reducing vehicle trips for people living at, working at, and visiting the Project by increasing housing density near public transit. The Project is considered an "urban infill" project as it replaces an existing commercial building with a new mixed-use building in an already developed urban area. The Project is accessible to and well served by public transit, including frequent and comprehensive transit services, and thus, the Project would be located in an high quality transit area, which SCAG defines as an area within a one-half mile of a well-serviced transit stop. Specifically, there are existing bus stops near the Project Site, including the Los Angeles County Metropolitan Transportation Authority (LA Metro) Metro Line 108 and Culver CityBus Line 3 bus stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. Further, the Project area is served by the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center is located 0.7 miles west of the Project Site. No modifications are proposed to these bus stops, which would remain with completion of the Project. This analysis provides evidence of the Project's consistency with the 2022 AQMP's goal of reducing mobile source emissions as a source of NO_X and PM2.5. Additionally, the Project would include long-term and short-term bicycle parking.

As described above, by locating higher density housing uses within an area that has existing high quality public transit (with access to existing local bus and rail service), housing, retail, and restaurants, all within walking distance, and by including features that support and encourage pedestrian activity and other non-vehicular transportation and increased transit use in the City, the Project would reduce vehicle trips, VMT, and resulting air pollutant emissions.

Growth Projections

The Project is anticipated to be fully operational in 2029. The Project's growth would be consistent with the growth projections contained in the Connect SoCal 2020. The Project would generate growth through the introduction of housing units on the Project Site. The Project Site is currently developed with an existing 112,276 sf office building, a three-story parking garage, and related surface parking. The proposed Project would demolish the existing on-site office and associated parking uses and instead would construct 351 units within a five- to seven-story multi-family affordable residential development. The Project's estimated residential population would be approximately 1,039 residents (based on an average 2.33 persons per housing unit for the City).[135] Therefore, the Project would result in net a population increase of 2.5 percent for the City (assuming

[135] California Department of Finance. 2020. E-5 Population and Housing Estimates for Cities, Counties, and the State–January 1, 20211–2020. Available: https://dof.ca.gov/forecasting/demographics/estimates/estimates-e5-2010-2020/. Accessed April 2025.

that all residents were new to the City, which in reality would not likely be the case).[136] The Project's estimated 1,039 residents would comprise a negligible amount of the City's SCAG forecasted population of 41,600 residents in 2045. The Project's proposed 351 housing units would comprise approximately 35 percent of SCAG's estimated increase of 1,000 households within the City between 2016 and 2045.

In contrast, the City's 2021-2029 RHNA (6th cycle) growth target is 3,341 residential units, of which 604 should be for low income households.[137] Accordingly, the Project's proposed housing would constitute only 10.5 percent of the City's 6th Cycle RHNA allocations between 2021 and 2029. The residential growth provided by the Project would contribute toward the attainment of the RHNA allocation and associated goals and policies to encourage housing development in the City. The Project would make progress towards the City's goal and would provide affordable housing units to help ameliorate the housing shortage in the City. Additionally, the Project's 30 low income affordable housing units will help the City make progress in meeting its RHNA allocation of 604 low income units. As such, the Project would provide much-needed housing but it would not generate growth beyond the range of development anticipated within the established SCAG regional forecast, and it would be consistent with the City's goals and policies.

The 2022 AQMP was prepared to accommodate growth, reduce the levels of pollutants within the areas under the jurisdiction of SCAQMD, return clean air to the region, and minimize the impact on the economy. Projects that are considered consistent with the AQMP would not interfere with attainment because this growth is included in the projections used in the formulation of the AQMP.

In addition to the Project's consistency with the 2022 AQMP, the Project would be consistent with the project-level applicable policies within the City's General Plan. The General Plan outlines goals and policies that are aimed to reduce air pollution and to protect the community from TACs. The Project's consistency with the applicable air quality goals, objectives, and policies in the General Plan is evaluated and shown in **Table 6,** *Project Consistency With Culver City General Plan 2045 Air Quality Goals And Policies*. As discussed in the table, the Project's construction and operations would not conflict with or be inconsistent with applicable air quality policies of the General Plan.

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
Policy CHEJ-2.3: Mobile source pollution. Reduce air pollution and vehicle-related emissions, especially from diesel-based trucks, that travel in Culver City	**Consistent:** The Project would incorporate design features for construction and operation to reduce air quality impacts from mobile sources. For construction, the Project would comply with the Air Toxic Control Measure to reduce idling emissions (including operations) to reduce mobile source emissions. The Project will comply with appliable control measures to minimize pollution emissions, including SCAQMD Rule 403, Fugitive Dust, and Rule 1113, Architectural Coating. Additionally, the project design features would include

[136] SCAG, City of Culver City 2022 Spatial and Statistical Summary, 2022

[137] SCAG, 6th Cycle Final RHNA Allocation Plan, March 22, 2021. Available at: https://scag.ca.gov/sites/main/files/file-attachments/6th-cycle-rhna-final-allocation-plan.pdf. Accessed April 2025.

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
	PDF AIR-1, which will require all off-road diesel construction equipment greater than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. For operations, the Project would reduce vehicular trips and associated emissions as the Project is accessible to and well served by frequent and comprehensive public transit services, and thus, the Project would be located in an high quality transit area, which SCAG defines as an area within a one-half mile of a well-serviced transit stop. Specifically, there are many existing bus stops near the Project Site, including the Los Angeles County Metropolitan Transportation Authority (LA Metro) Metro Line 108 and Culver CityBus Line 3 bus stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. Further, the Project area is served by the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center is located 0.7 miles west of the Project Site. No modifications are proposed to these bus stops, which would remain with completion of the Project. Furthermore, the Project would incorporate mandatory requirements of the CALGreen Code and, the Project's residential units will be all electric . Further, the Project would incorporate 211 parking spots that are either EV ready, EV-capable, or full EV parking spaces, and the Project will install 104 bicycle parking spaces, thereby promoting low-emission alternative modes of transportation. Therefore, the Project is consistent with this policy.
Policy CHEJ-2.6: Minimizing pollution exposure. Support all residents, particularly SB 1000 Priority Neighborhoods, in minimizing their exposure to harmful air pollutants.	**Consistent:** The Project would incorporate design features for construction and operation to reduce air quality impacts. For construction, the Project would comply with the Air Toxic Control Measure to reduce idling emissions (including operations) to reduce mobile source emissions. The Project will comply with appliable control measures to minimize pollution emissions, including SCAQMD Rule 403, Fugitive Dust, and Rule 1113, Architectural Coating. Additionally, the project design features would include PDF AIR-1, which will require all off-road diesel construction equipment greater than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. For operations, the Project would incorporate the mandatory requirements of the CALGreen Code and the transportation control measures of the 2022 AQMP outlined in the Connect SoCal 2020. Additionally, the Project's residential units will be all electric, resulting in minimal energy-related (natural gas) criteria pollutant emissions. Further, the Project would incorporate 211 parking spots that are either EV ready, EV-capable, or full EV parking spaces, and the Project will install 104 bicycle parking spaces, thereby promoting low-emission alternative modes of transportation. Therefore, the Project is consistent with this policy to minimize pollutant exposure.

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
Policy CHEJ-2.7: Sensitive land uses. Limit siting new sensitive land uses, such as schools, daycare centers, and playgrounds within 500 feet of freeways and the Inglewood Oil Field (IOF). For sensitive land uses that cannot be sited at least 500 feet away, require design mitigations including but not limited to: • Locate air intake systems for HVAC systems as far away from existing air pollution sources as possible. • Use HEPA filters in the heating, ventilation, and air conditioning systems and develop a maintenance plan to ensure the filtering system is properly maintained. • For nonresidential buildings, consider using only fixed windows next to any existing sources of pollution. • Plant landscape barriers between highways and residential areas to reduce noise and air pollution for residents.	**Consistent:** The Project will not include sensitive uses like schools, daycare centers, or playgrounds. Moreover, the Project Site is not located within 500 feet of a freeway. The Project Site is located more than 4,000 feet from the I-405 and more than 2,000 feet from the SR-90 eastern junction of Marina Fwy. Further, the Project Site is located more than 500 feet of the active oil and gas uses within the IOF. Therefore, the Project is consistent with this policy.
Goal C-41: Reduction of Air Pollution	
Policy C-4.1: Air quality coordination. Coordinate with agencies at the regional, State, and federal levels to address air quality issues.	**Consistent:** The Project would incorporate design features for construction and operation to reduce air quality impacts. For construction, the Project would comply with the Air Toxic Control Measure to reduce idling emissions (including operations) and to reduce mobile source emissions. The Project will comply with appliable control measures to minimize pollution emissions, including SCAQMD Rule 403, Fugitive Dust, and Rule 1113, Architectural Coating. Compliance with SCAQMD rules and regulations ensure compliance with regional, State, and federal air quality standards. Additionally, the project design features would include PDF AIR-1, which will require all off-road diesel construction equipment greater than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. For operations, the Project would incorporate mandatory requirements of the CALGreen Code and transportation control measures of the 2022 AQMP as outlined in the Connect SoCal 2020. Additionally, the Project's residential units will be all electric, resulting in reduced energy-related (natural gas) criteria pollutant emissions. Further, the Project would incorporate 211 parking spots that are either EV ready, EV-capable, or full EV parking spaces, and the Project will install 104 bicycle parking spaces, thereby promoting low-emission alternative modes of transportation. Therefore, the Project is consistent with this policy.
Policy C-4.2: Collaborate with the South Coast Air Quality Management District. Work with the South Coast Air Quality Management District to achieve the California Ambient Air Quality Standards and the National Ambient Air Quality Standards.	**Consistent:** The Project would incorporate design features for construction and operation to reduce air quality impacts. For construction, the Project would comply with the Air Toxic Control Measure to reduce idling emissions (including operations) to reduce mobile source emissions. The Project will comply with appliable control measures to minimize pollution emissions, including SCAQMD Rule 403, Fugitive Dust, and Rule 1113, Architectural Coating. Additionally, the project design features would include PDF AIR-1, which will require all off-road diesel construction equipment greater

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
	than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. For operations, the Project would incorporate mandatory requirements of the CALGreen Code and transportation control measures of the 2022 AQMP as outlined in the Connect SoCal 2020. Additionally, the Project's residential units will be all electric, resulting in reduced energy-related (natural gas) criteria pollutant emissions. Further, the Project would incorporate 211 parking spots that are either EV ready, EV-capable, or full EV parking spaces, and the Project will install 104 bicycle parking spaces, thereby promoting low-emission alternative modes of transportation. Therefore, the Project is consistent with this policy.
Policy C-4.3: Siting uses near freeways. Discourage siting of new sensitive uses, such as schools, daycare centers, and hospitals, within 500 feet from the I-405, I-10, and SR-90	**Consistent:** The Project will not include sensitive uses like schools, daycare centers, or hospitals. Moreover, the Project is not located within 500 feet of a freeway. The Project Site is located more than 4,000 feet from the I-405 and more than 2,000 feet from the SR-90 eastern junction of Marina Fwy. Therefore, the Project is consistent with this policy.
Policy C-4.4: Siting of uses near IOF. Discourage new sensitive uses, such as schools, daycare centers, and hospitals within 500 feet from the active oil and gas uses within the IOF.	**Consistent:** The Project will not include sensitive uses like schools, daycare centers, or hospitals. Moreover, the Project Site is located more than 500 feet from the active oil and gas uses within the IOF. Therefore, the Project is consistent with this policy.
Goal LU-1: Transit-oriented communities.	
Policy LU-1.1: Higher Densities Near Transit: Promote higher residential density and mixed-use developments to enhance walkability and transit use.	**Consistent:** The Project is plans to demolish an existing office building and parking structure to develop a mixed-use multi-family residential and commercial development. The Project is providing affordable housing pursuant to State Density Bonus Law and is therefore permitted to have a higher residential density. The Project is served by a high level of public transit, including the Metro Line 108 and Culver CityBus Line 3 stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. Further, the Project area is served by the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center is located 0.7 miles west of the Project Site. No modifications are proposed to these bus stops, which would remain with completion of the Project. Therefore, the Project is consistent with this policy.
Policy LU-1.2: Mix of Uses: Encourage mixed-use and affordable housing to balance regional jobs and housing, support walk-to-work options, and incorporate public and neighborhood-serving uses.	**Consistent:** The Project plans to demolish an existing office building and parking structure to develop a mixed-use multi-family residential and commercial development. The Project will include 351 residential units, including 30 affordable housing units in which permits the Project to have a higher residential density under State Density Bonus Law. The Project Site is served by multiple commercial and retail spaces within half a mile with walk-to-work and transit options. Therefore, the Project is consistent with this policy.
Policy LU-1.3: Development Near Transit Stations: Incentivize jobs and housing growth near high-quality	**Consistent:** The Project is a mixed-use development that includes 30 affordable housing units and commercial space. The Project is served by a high level of public

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
transit stops and corridors, emphasizing affordable housing in standalone and mixed-income projects	transit, including the Metro Line 108 and Culver CityBus Line 3 stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. Further, the Project area is served by the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center is located 0.7 miles west of the Property. No modifications are proposed to these bus stops, which would remain with completion of the Project. Therefore, the Project is consistent with this policy.
Policy LU-1.4: Connected Transit-Oriented Communities: Strengthen pedestrian, public transit, and bicycle connections to transit stops with pedestrian-friendly designs, safe road crossings, and street amenities.	**Consistent:** The Project is pedestrian friendly, with sidewalks available along all sides of the Project for connecting to public transit and nearby commercial and retail uses. The surrounding area includes public safety features, including safe road crossings and street lighting. Further, the Project would include 104 bicycle parking spaces, promoting alternative modes of transportation. The Project is served by a high level of public transit, including the Metro Line 108 and Culver CityBus Line 3 stop located adjacent to the eastern boundary of the Project Site along Buckingham Parkway. Additionally, Culver CityBus Line 3 has a bus stop located within 0.1 miles of the southern boundary of the Project Site along Hannum Avenue. Further, the Project area is served by the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center is located 0.7 miles west of the Property. No modifications are proposed to these bus stops, which would remain with completion of the Project. Additionally, the Project’s neighborhood-serving retail use and ground-floor residences with street-facing entrances/stoops will enhance the walkability of the neighborhood. Therefore, the Project is consistent with this policy.
Policy LU-1.6: Parking Innovation: Promote shared parking, unbundled parking, and "park once" strategies to lower parking demand, reduce vehicle trips, and enhance mobility investments, while locating parking behind buildings to minimize visibility.	**Consistent:** The Project would include 524 parking spaces within an enclosed structure. The Project’s parking garage would be designed to accommodate vehicles through a combination of standard and ADA-compliant vehicle parking spaces. Further, the Project would provide 211 parking spaces that are ether EV-ready, EV-capable, or full EV parking spaces, and the Project will install 104 bicycle parking spaces, thereby promoting low-emission alternative modes of transportation. Therefore, the Project is consistent with this policy.
Policy LU-1.7: Gathering Spaces Near Mobility Hubs and Transit Stations: Collaborate with developers to create community gathering spaces, like plazas and pocket parks, near transit stations and mobility hubs.	**Consistent:** The Project would include a 5,901-sf publicly accessible plaza and a 4,742-sf commercial retail/café space at the southwest corner of the Project Site near the intersection of Buckingham Parkway and Hannum Avenue. This gathering space is directly across the street from the Fox Hills Parkette and is near various public transit options, including Metro Line 108, Culver CityBus Line 3, the Santa Monica Big Blue Bus Route 14, and the Culver City Transit Center. No modifications are proposed to these bus routes, which would remain with completion of the Project. Therefore, the Project is consistent with this policy.

TABLE 6
PROJECT CONSISTENCY WITH CULVER CITY GENERAL PLAN 2045 AIR QUALITY GOALS AND POLICIES

Goal CHE J-2: Exposure to pollutants	Consistency
Policy LU-1.8: Development Standards Near Transit Stations: Allow relaxed development standards, such as reduced setbacks and increased building heights, within a half-mile of high-quality transit stops	**Consistent:** The Project plans to demolish an office building and parking structure to develop a mixed-use multi-family residential and commercial development. The Project will include 351 residential units, including 30 affordable housing units which permit a higher residential density pursuant to State Density Bonus Law. The density bonus will allow more residents to be served by the nearby transit stops, including LA Metro Bus Lines 3, 108, 110, and 5C2, which are all within half a mile of the Project Site. Therefore, the Project is consistent with this policy.

SOURCE: Culver City, General Plan 2045, 2024; ESA 2025

As detailed in *Impact AIR-2* below, the projected emissions would not exceed any of the SCAQMD's significance thresholds. In addition, the Project Site is designated Mixed Use Medium in the City's General Plan Land Use Element Map[138] and is zoned Mixed Use Medium (MU-MD).[139] The mixed-use Project's proposed residential and commercial uses are consistent with the General Plan designation and zoning for the Project Site. As a result, the Project would not conflict with or obstruct implementation of the AQMP or the City's General Plan. Therefore, regional operational impacts would be less than significant.

Mitigation: None Required

Significance Determination: Less than Significant.

Threshold AIR-2	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.

Impact AIR-2

Implementation of the Project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard. (Less than Significant)

The Project would contribute to local and regional air pollutant emissions during construction (short-term or temporary) and operation (long-term).

[138] City of Culver City, City of Culver City General Plan Land Use Element Map, general-plan-land-use-map.pdf (https://www.culvercity.org/files/content/public/v/14/services/building-development/general-plan/general-plan-land-use-map.pdf). Accessed November 27, 2024.

[139] City of Culver City, City of Culver City Zoning Map, map15_zoning.pdf (https://www.culvercity.org/files/content/public/v/12/city-projects/zoning-code/culver-city-zoning-map_091224.pdf). Accessed November 27, 2024.

Construction

Regional Emissions Analysis

Construction of the Project has the potential to generate temporary regional criteria pollutant emissions through the use of heavy-duty construction equipment, such as backhoes, excavators, loaders, cranes, and paving equipment, through vehicle trips generated by workers and haul trucks traveling to and from the Project Site, and through building activities such as the application of paint and other surface coatings. In addition, fugitive dust emissions would result from site preparation and various soil-handling activities. Mobile source emissions, primarily NO_X, would result from the use of construction equipment such as excavators, dozers, and loaders. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of construction activity, and prevailing weather conditions.

The maximum daily construction emissions for the Project were estimated for each construction phase. The maximum daily emissions are predicted values for a representative worst-case day and do not represent the actual emissions that would occur for every day of construction, which would likely be lower on many days. As stated above, construction emissions were modeled beginning in December 2025. Detailed emissions calculations are provided in Appendix A of this report.

The results of the criteria pollutant calculations are presented in **Table 7,** *Estimated Maximum Regional Construction Emissions (Pounds Per Day),* and include dust control measures required to be implemented by SCAQMD Rule 403 (Control of Fugitive Dust), including subsection (e) – Additional Requirements for Large Operations, and fugitive VOC control measures required to be implemented by architectural coating emission factors based on SCAQMD Rule 1113 (Architectural Coatings). In addition, as included in PDF-AIR-1, the Project would require the use of all off-road diesel construction equipment greater than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. As shown in Table 7, construction-related daily emissions would not exceed the SCAQMD threshold of significance for any criteria pollutant. Therefore, regional construction emissions impacts would be less than significant.

Operations

Regional Emissions Analysis

As discussed above under Section 4, *Methodology*, operation of the Project would generate criteria pollutant emissions from Project-generated vehicles trips traveling to and from the Project Site and area sources such as landscaping equipment and consumer products, including solvents used in non-industrial applications that emit VOCs during use, such as cleaning supplies and kitchen aerosols. Operational emission estimates include compliance with SCAQMD Rule 1113 (Architectural Coatings), which limits the VOC content of architectural coatings. Daily vehicle miles traveled were obtained from the Transportation Study.[140] Emissions from the use of consumer products and the reapplication of architectural coatings are based on data provided in CalEEMod. As mentioned above, conservatively, Project operational modeling and presented Project operational energy-related (natural gas) emissions assumed that the entire Project would include

[140] Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe Walk, March 2025. Provided in Appendix A of this Draft Technical Report.

natural gas infrastructure.[141] Detailed emissions calculations are provided in Appendix A of this report.

TABLE 7
ESTIMATED MAXIMUM REGIONAL CONSTRUCTION EMISSIONS (POUNDS PER DAY) [a]

	Emissions (pounds per day)					
Year	**VOC**	**NO_X**	**CO**	**SO_X**	**PM10**	**PM2.5**
Construction Phases						
Demolition (Year 1)	1.69	55.78	48.46	0.40	18.48	4.57
Site Preparation (Year 1)	0.27	6.91	11.86	0.06	1.94	0.54
Grading/Excavation (Year 1)	1.08	29.86	42.45	0.23	6.66	1.95
Utilities/Trenching (Year 1)	0.07	0.97	1.99	0.00	0.27	0.08
Foundations/Concrete - Mat Pour (Year 1)	0.75	20.52	15.49	0.14	4.85	1.43
Foundations/Concrete (Year 1)	0.58	15.26	12.33	0.10	3.83	1.12
Foundations/Concrete (Year 2)	0.57	14.73	11.96	0.10	3.83	1.12
Building Construction (Year 1)	0.82	11.20	25.94	0.08	4.74	1.30
Building Construction (Year 2)	0.79	10.89	25.11	0.08	4.74	1.30
Paving (Year 3)	0.40	2.44	14.29	0.03	0.43	0.14
Finishing/Painting (Year 2)	13.08	2.09	7.84	0.02	2.01	0.51
Finishing/Painting (Year 3)	13.07	2.04	7.52	0.02	2.01	0.51
Overlapping Construction Phases						
Site Preparation & Grading/Excavation (Year 1)	1.35	36.77	54.31	0.29	8.60	2.49
Foundations/Concrete & Building Construction (Year 1)	1.41	26.46	38.27	0.18	8.57	2.42
Foundations/Concrete & Building Construction (Year 2)	1.37	25.63	37.06	0.18	8.57	2.42
Building Construction & Finishing/Painting (Year 2)	13.87	12.99	32.95	0.10	6.74	1.81
Paving & Finishing/Painting (Year 3)	13.47	4.49	21.82	0.05	2.44	0.65
Maximum Daily Regional Emissions	**13.87**	**55.78**	**54.31**	**0.40**	**18.48**	**4.57**
SCAQMD Regional Threshold	75	100	550	150	150	55
Threshold Exceeded?	No	No	No	No	No	No

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

SOURCE: ESA, 2025.

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[141] Note, the Project's residential units will be fully electric and will not include any natural gas infrastructure; therefore, Project energy-related emissions would be less than those disclosed within this technical report.

Results of the criteria pollutant calculations are presented in **Table 8**, *Regional Maximum Daily Operational Emissions (Pounds Per Day)*. As shown in Table 8, the increase in operational-related daily emissions for the criteria and precursor pollutants (VOC, NO_X, CO, SO_X, PM10, and PM2.5) would not exceed the SCAQMD threshold of significance for any non-attainment pollutants. Therefore, impacts would be less than significant.

TABLE 8
REGIONAL MAXIMUM DAILY OPERATIONAL EMISSIONS (POUNDS PER DAY)[a]

	Emissions (pounds per day)					
Year	**VOC**	**NO_X**	**CO**	**SO_X**	**PM10**	**PM2.5**
Operational Source						
Motor Vehicles	2.92	3.88	26.88	0.08	8.04	2.05
Area (Coating, Consumer Products, Landscaping)	13.86	0.33	29.12	<0.01	0.03	0.02
Energy (Natural Gas) [b]	0.05	0.89	0.38	<0.01	0.07	0.07
Emergency Generators	1.31	24.94	14.27	<0.01	0.10	0.10
Total Project Daily Regional Emissions [c]	**18.14**	**30.03**	**70.66**	**0.09**	**8.25**	**2.25**
SCAQMD Regional Threshold	55	55	550	150	150	55
Threshold Exceeded?	No	No	No	No	No	No

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

[b] Conservatively, Project operational modeling and presented Project operational energy-related (natural gas) emissions assume that the entire Project would include natural gas infrastructure. However, the Project's residential units will be fully electric and will not include any natural gas infrastructure; therefore, energy-related emissions would be less than those disclosed herein.

[c] Conservatively, existing site emissions were not estimated and subtracted from Project operational emissions for this analysis. Therefore, the net Project operational emissions would be lower than those presented in this table.

SOURCE: ESA, 2025.

Mitigation: None Required

Significance Determination: Less than Significant.

Threshold AIR-3 Expose sensitive receptors to substantial pollutant concentrations.

Impact AIR-3

Implementation of the Project would not expose sensitive receptors to substantial pollutant concentrations. (Less than Significant)

Localized Construction

The maximum daily localized emissions for each of the construction phases and the localized significance thresholds are presented in **Table 9**, *Estimated Maximum Localized Construction Emissions (Pounds Per Day).* The same phasing, equipment assumptions, and compliance with SCAQMD Rule 403 and Rule 1113 were used as for the regional emissions calculations discussed above. In addition, as included in PDF-AIR-1, the Project would require the use of all off-road diesel construction equipment greater than 25 hp to meet the USEPA Tier 4 Final off-road emission standards. As shown in Table 9, maximum localized construction emissions for sensitive receptors would not exceed the localized threshold of significance for any criteria pollutant. As the Project's maximum localized emissions from construction would not exceed the localized thresholds of significance, localized construction emissions impacts would be less than significant. Detailed emissions calculations are provided in Appendix A of this report.

TABLE 9
ESTIMATED MAXIMUM LOCALIZED CONSTRUCTION EMISSIONS (POUNDS PER DAY) [a]

	Emissions (pounds per day)			
Year	**NO_X**	**CO**	**PM10**	**PM2.5**
Construction Phases				
Demolition (Year 1)	6.05	22.97	7.25	1.19
Site Preparation (Year 1)	0.56	7.92	0.30	0.05
Grading/Excavation (Year 1)	3.73	28.70	0.65	0.15
Utilities/Trenching (Year 1)	0.91	1.20	0.01	0.01
Foundations/Concrete - Mat Pour (Year 1)	0.62	0.43	0.03	0.02
Foundations/Concrete (Year 1)	0.62	0.43	0.03	0.02
Foundations/Concrete (Year 2)	0.62	0.43	0.02	0.02
Building Construction (Year 1)	5.78	10.64	0.11	0.11
Building Construction (Year 2)	5.77	10.64	0.11	0.10
Paving (Year 3)	1.67	13.01	0.04	0.04
Finishing/Painting (Year 2)	1.38	2.06	0.01	0.01
Finishing/Painting (Year 3)	1.38	2.06	0.01	0.01
Overlapping Construction Phases				
Site Preparation & Grading/Excavation (Year 1)	4.29	36.62	0.94	0.20
Foundations/Concrete & Building Construction (Year 1)	6.39	11.07	0.14	0.13
Foundations/Concrete & Building Construction (Year 2)	6.38	11.06	0.14	0.13
Building Construction & Finishing/Painting (Year 2)	7.15	12.70	0.12	0.11
Paving & Finishing/Painting (Year 3)	3.05	15.07	0.05	0.05
Maximum Daily Localized Emissions	**7.15**	**36.62**	**7.25**	**1.19**
SCAQMD Localized Threshold	185.78	1,655.07	13.81	7.49
Threshold Exceeded?	No	No	No	No

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

SOURCE: ESA, 2025.

Localized Operations

The maximum daily localized emissions operational activities as compared to the significance thresholds are presented in **Table 10,** *Estimated Maximum Localized Operational Emissions (Pounds Per Day).* As shown in Table 10, maximum localized operational emissions would not exceed the localized threshold of significance. As such, impacts would be less than significant. Detailed emissions calculations are provided in Appendix A of this report.

TABLE 10
ESTIMATED MAXIMUM LOCALIZED OPERATIONAL EMISSIONS (POUNDS PER DAY) [a]

Operational Activity	NO_X	CO	PM10	PM2.5
Area (Consumer Products, Landscaping)	0.33	29.12	0.03	0.02
Energy (Natural Gas) [b]	0.89	0.38	0.07	0.07
Emergency Generator	24.94	14.27	0.10	0.10
Total Project Daily Localized Emissions [c]	**26.15**	**43.77**	**0.21**	**0.20**
SCAQMD Localized Threshold	185.78	1,655.07	3.66	1.83
Threshold Exceeded?	No	No	No	No

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

[b] Conservatively, Project operational modeling and presented Project operational energy-related (natural gas) emissions assume that the entire Project would include natural gas infrastructure. However, the Project's residential units will be fully electric and will not include any natural gas infrastructure; therefore, energy-related emissions would be less than those disclosed herein.

[c] Conservatively, existing site emissions were not estimated and subtracted from Project operational emissions for this analysis. Therefore, the net Project operational emissions would be lower than those presented in this table.

SOURCE: ESA, 2025.

Carbon Monoxide Hotspots

Construction

While construction-related traffic on the local roadways would occur during construction, the increase of construction worker vehicle and truck trips to the existing daily traffic volumes on local roadways would be relatively small (i.e., less than Project operations) and would not result in CO hotspots. Additionally, construction-related vehicle trips would only occur in the short-term and would cease once construction activities have been completed.

Operation

The potential for the Project to cause or contribute to CO hotspots was evaluated by comparing Project intersections (both intersection geometry and traffic volumes) with prior studies conducted by the SCAQMD in support of their AQMPs and considering existing background CO concentrations. As discussed below, this comparison demonstrates that the Project would not cause or contribute considerably to the formation of CO hotspots, that CO concentrations at Project-impacted intersections would remain well below the threshold one-hour and eight-hour ambient air quality standards (CAAQS) of 20 or 9.0 parts per million (ppm), respectively within one-quarter mile of a sensitive receptor, and that no further CO analysis is warranted or required.

CO levels in the Project area are substantially below the federal and the State standards. Maximum CO levels in recent years (2021-2023) were 2.6 ppm (one-hour average) and 1.9 ppm (eight-hour average) as compared to the criteria of 20 ppm (CAAQS one-hour average) or 35 ppm (NAAQS one-hour average) and 9.0 ppm (eight-hour average). No exceedances of the CO standards have been recorded at monitoring stations in the Air Basin since 2003,[142] and the Air Basin is currently designated as a CO attainment area for both the CAAQS and the NAAQS.

SCAQMD's 2003 AQMP estimated that the one-hour concentration for the intersection of Wilshire Boulevard and Veteran Avenue was 4.6 ppm, which indicates that the most stringent one-hour CO standard (20.0 ppm) would likely not be exceeded until the daily traffic at the intersection exceeded more than 100,000 vehicles per day. The AQMP CO hotspots modeling also took into account worst-case meteorological conditions and background CO concentrations. As an initial screening step, if a project intersection does not exceed 100,000 vehicles per day, then the project does not need to prepare a detailed CO hot spot analysis, and impacts would be considered less than significant. Based on the Project's Transportation Study, under Future plus Project (2029) conditions, the segment of Slauson Avenue between Marina Freeway and Bristol Parkway would have a traffic volume of approximately 52,350 average daily trips (ADT), which is below the daily traffic volumes of 100,000 vehicles per day that would be expected to generate CO exceedances as evaluated in the 2003 AQMP.[143] This daily trip estimate is based on the peak hour conditions of the intersection. There is no reason unique to the Air Basin meteorology to conclude that the CO concentrations in the Project Area would exceed the one-hour CO standard if modeled in detail, based on the studies undertaken for the 2003 AQMP. In addition, CO background concentrations within the vicinity of the modeled intersection have substantially decreased since preparation of the 2003 AQMP primarily due to ongoing fleet turnover of older on-road light duty vehicles and use of cleaner fuels. Therefore, the Project does not trigger the need for a detailed CO hotspots model and would not cause any new or exacerbate any existing CO hotspots. The Project's off-site operational activities, including the highest average daily trips, would not expose sensitive receptors to substantial CO concentrations. As a result, impacts related to localized mobile-source CO emissions are considered less than significant.

Toxic Air Contaminants

Construction

The Project's health risk calculations were performed using a spreadsheet tool consistent with the OEHHA guidance, which incorporates the algorithms, equations, and a variable described above as well as in the OEHHA guidance, and incorporates the results of the AERMOD dispersion model. **Table 11,** *Maximum Health Impacts for Off-Site Sensitive and Commercial Receptors,* summarizes the cancer risk and non-cancer impacts for the maximum impacted sensitive receptors and commercial receptors (workers).

As shown in Table 11, results of the construction HRA cancer risk for residential land and commercial receptors are below the SCAQMD's significance threshold. In addition, as shown in

[142] SCAQMD, 2022 AQMP, 2022, p. 2-42.

[143] Gibson Transportation Consulting, Inc., Transportation Study for 100 Corporate Pointe Walk, March 2025. Provided in Appendix A of this Draft Technical Report.

Table 11, the Project would not result in a chronic hazard index greater than 1.0; therefore, chronic health risks would be less than significant. As discussed previously, the lifetime exposure under OEHHA guidelines takes into account early life (infant and children) exposure. The calculated cancer risk is estimated for outdoor exposure and assumes that sensitive receptors (residential uses) would not have any mitigation such as mechanical filtration and that residential uses would have continuously open windows. As the maximum cancer risk and non-cancer impacts would be less than the SCAQMD significance thresholds, impacts would be less than significant.

TABLE 11
MAXIMUM HEALTH IMPACTS FOR OFF-SITE SENSITIVE AND COMMERCIAL RECEPTORS

Sensitive Receptor	Maximum Cancer Risk (# in one million)	Hazard Index
Residential Land Use	5.12	0.02
Commercial Land Use (Worker)	0.27	0.02
Maximum Health Impact Thresholds	10	1.0
Exceeds Threshold?	No	No

SOURCE: ESA, 2025.

The process of assessing health risks and impacts includes a degree of uncertainty, which is dependent on the availability of data and the extent to which assumptions are relied upon in cases where the data are incomplete or unknown. All HRAs rely upon scientific studies to reduce the level of uncertainty; however, it is not possible to completely eliminate uncertainty from the analysis. Where assumptions are used to substitute for incomplete or unknown data, it is standard practice in performing HRAs to err on the side of health protection to avoid underestimating or underreporting the risk to the public by assessing risk on the most sensitive populations, such as children and the elderly. As shown in Table 11, cancer risk for nearby sensitive receptors and commercial receptors would remain below significance thresholds. These short-term emissions would not substantially contribute to a significant construction health risk. No residual emissions and corresponding individual cancer risk are anticipated after Project construction. Therefore, the Project would result in a less than significant impact related to construction TAC emissions. Thus, construction activities would not expose sensitive receptors to substantial toxic air contaminant concentrations, and construction-related health impacts would be less than significant.

Operational

The SCAQMD recommends that operational health risk assessments be conducted for substantial sources of operational DPM (e.g., truck stops and warehouse distribution facilities that generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration units) and has provided guidance for analyzing mobile source diesel emissions.[144] Project operations would generate only minor amounts of diesel emissions from mobile sources, such as occasional delivery trucks, which would not exceed 100 trucks per day or more than 40 trucks with operating

[144] SCAQMD, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, August 2003, https://scag.ca.gov/sites/main/files/file-attachments/6th-cycle-rhna-final-allocation-plan.pdf. Accessed April 2025.

transport refrigeration units, and occasional maintenance activities, such as those associated with the Project's emergency generator. Furthermore, Project trucks would be required to comply with the applicable provisions of the CARB 13 CCR, Section 2025 (Truck and Bus regulation) to minimize and reduce PM and NO_X emissions from existing diesel trucks. Therefore, Project operations would not be considered a substantial source of diesel particulates.

Typical sources of acutely and chronically hazardous TACs include industrial manufacturing processes and automotive repair facilities. The Project would not include any of these potential sources, although minimal emissions may result from the customary use of consumer products (e.g., aerosol sprays) and delivery and/or waste collection truck trips. As a result, toxic or carcinogenic air pollutants are not expected to occur in any substantial amounts in conjunction with operation of the proposed land uses within the Project Site. Based on the uses expected on the Project Site, potential long-term operational impacts associated with the release of TACs would be minimal, regulated, and controlled, and would not be expected to exceed the SCAQMD numerical indicator of significance. As such, impacts would be less than significant.

Mitigation: None Required

Significance Determination: Less than Significant.

Threshold AIR-4	Result in other emissions (such as those leading to odors) affecting a substantial number of people.

Impact AIR-4

Implementation of the Project would not result in other emissions (such as those leading to odors adversely affecting a substantial number of people). (Less than Significant)

Construction

Potential activities that may emit odors during construction include the use of architectural coatings and solvents, as well as the combustion of diesel fuel in on-and off-road equipment. SCAQMD Rule 1113 would limit the amount of VOCs in architectural coatings and solvents. In addition, the Project would comply with the applicable provisions of the CARB Air Toxics Control Measure regarding idling limitations for diesel trucks. Through mandatory compliance with SCAQMD Rules, no construction activities or materials are expected to create objectionable odors affecting a substantial number of people. Furthermore, as shown in Table 7, construction emissions would not exceed the SCAQMD regional significance thresholds for attainment, maintenance, or unclassifiable criteria air pollutants (i.e., CO and SO_2). Therefore, construction activities would result in less than significant impacts with respect to other emissions, including those leading to odors.

Operations

According to the SCAQMD *CEQA Air Quality Handbook*, land uses associated with odor complaints typically include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. The Project will consist only of residential and commercial uses, which are not identified by the SCAQMD as being associated with substantial odors. As a result, the Project is not expected to discharge contaminants into the air in quantities that would cause a nuisance, injury, or annoyance to the public or property pursuant to SCAQMD Rule 402. Furthermore, as shown in Table 8, operational emissions would not exceed the SCAQMD regional significance thresholds for attainment, maintenance, or unclassifiable criteria air pollutants (i.e., CO and SO_2). Therefore, operation of the Project would result in less than significant impacts with respect to other emissions, including those leading to odors.

Mitigation: None required.

Significance Determination: Less Than Significant.

SECTION 6
Cumulative Impacts

The City has identified a list of related projects to the Proposed Project. The nearest related projects to the Project Site would be the 5757 Uplander Project located approximately 700 feet to the southwest of the Project Site, the 5700 Hannum Project located approximately 150 feet southwest of the Project Site, and the 5730 Uplander Project located approximately 750 feet south of the Project Site. Other related projects are located greater than 1,000 feet from the Project Site. The related projects and any projects requiring discretionary approval would be required to conduct their own analysis under CEQA, demonstrate compliance with applicable air quality standards, and provide mitigation measures, if required.

6.1 Air Quality

The SCAQMD's approach for assessing cumulative impacts related to operations or long-term implementation is based on attainment of ambient air quality standards in accordance with the requirements of the CAA and the CCAA. As discussed earlier, the SCAQMD has developed a comprehensive plan, the AQMP, which addresses the region's cumulative air quality condition.

A significant impact may occur if a project would add a cumulatively considerable contribution of a federal or California non-attainment pollutant. Because the Los Angeles County portion of the Air Basin is currently in non-attainment for ozone, PM10, and $PM_{2.5}$, cumulative projects could exceed an air quality standard or contribute to an existing or projected air quality exceedance. Cumulative impacts to air quality are evaluated under two sets of thresholds for CEQA and the SCAQMD. In particular, State CEQA Guidelines Section 15064(h)(3) provides guidance in determining the significance of cumulative impacts. Specifically, Section 15064(h)(3) states in part that:

> *A lead agency may determine that a project's incremental contribution to a cumulative effect is not cumulatively considerable if the project will comply with the requirements in a previously approved plan or mitigation program which provides specific requirements that will avoid or substantially lessen the cumulative problem (e.g., water quality control plan, air quality plan, integrated waste management plan) within the geographic area in which the project is located. Such plans or programs must be specified in law or adopted by the public agency with jurisdiction over the affected resources through a public review process to implement, interpret, or make specific the law enforced or administered by the public agency.*

For purposes of the cumulative air quality analysis with respect to State CEQA Guidelines Section 15064(h)(3), the Project's incremental contribution to cumulative air quality impacts is determined based on compliance with the SCAQMD adopted AQMP. As discussed above in Threshold 1, the Project would not conflict with or obstruct implementation of AQMP and would be consistent with the growth projections in the AQMP.

Nonetheless, SCAQMD no longer recommends relying solely upon consistency with the AQMP as an appropriate methodology for assessing cumulative air quality impacts. The SCAQMD recommends that project-specific air quality impacts be used to determine the potential cumulative impacts to regional air quality. The Project's regional emissions would be below SCAQMD significance thresholds. In particular, non-attainment pollutant emissions of ozone precursors and particulate matter would not exceed the SCAQMD significance thresholds. The formation of ground-level ozone is a complex process due to photochemical reactions of precursor pollutants (i.e., VOC and NO_X emissions) in the atmosphere in the presence of sunlight. Meteorological factors, such as wind, would result in dispersive effects of pollutants, including ozone precursor and particulate matter emissions, that are dispersed horizontally downwind and through vertical mixing. It is unlikely that the Project's emissions, which would not exceed the SCAQMD significance thresholds, would result in a substantial measurable increase in the respective pollutant concentrations in the Air Basin to a degree that clearly predictable and identifiable heath impacts would specifically result from this Project's emissions.

6.1.1 Consistency with AQMP

As described above under *Impact AIR-1*, construction of the Project would be consistent with the AQMP as the Project would not generate emissions of nonattainment pollutants or precursors (i.e., NO_X) that exceed the applicable significance thresholds. As the Project's maximum regional emissions from construction would not exceed the regional thresholds of significance (Table 7), the Project would be consistent with the AQMP and cumulative impacts would be less than significant.

Operation of the Project would be consistent with the AQMP as the Project would not generate emissions of nonattainment pollutants or precursors (i.e., VOC, NO_X, CO, SOx, PM10, and PM2.5) that exceed the applicable significance thresholds (Table 8). Therefore, the Project would result in a less than significant cumulative operational impact.

Mitigation: None Required.

Significance Determination: Less than Significant

6.1.2 Project-Specific Impacts

Construction

As described above under *Impact AIR-2* and *Impact AIR-3*, regional and localized emissions during construction of the Project would not exceed the SCAQMD significance thresholds. Thus, based on SCAQMD methodology, the Project's construction emissions would not represent a considerable contribution to a cumulative impact. As the Project's maximum regional emissions from construction would not exceed the regional thresholds of significance, the Project would not represent a considerable contribution to a cumulative impact, resulting in a less than significant cumulative impact.

Operation

As discussed above, regional and localized operational emissions of VOC, NO_X, CO, PM10, and PM2.5 would not exceed the SCAQMD significance thresholds. Thus, based on SCAQMD methodology, the Project operational emissions would not represent a considerable contribution to a cumulative impact, resulting in a less than significant cumulative impact.

Mitigation: None Required.

Significance Determination: Less than Significant

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APPENDIX A

Air Quality Calculations and Output Files

Appendix A

Air Quality Calculations and Output Files

A-1 Assumptions

100 Corporate Pointe Project
Assumptions

Project Land Uses

Land Use Type	CalEEMod LandUse Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	Acreage	Notes
Project Land Uses							
Multi-Family Residential	Residential	Condo Townhouse High-Rise	351	units	425,433	3.190	
Commercial Retail/Café	Retail	Regional Shopping Center	5,794	sf	5,794	0.10	
Open Space	Parking	Other Non-asphalt Parking	44,900	sf	44,900	0.20	
Private Open Space	Parking	Other Non-asphalt Parking	12,960	sf	-	0.10	
Common Open Space	Parking	Other Non-asphalt Parking	31,940	sf	-	0.10	
Parking Garage	Parking	Enclosed Parking with Elevator	524	spaces	204,059	1.0	
						4.490	

Source: Construction Data Form received 12/20/24, matched commercial area land use to Transportation Study MOU. Updates based on KFA, 3.19.25 site plan
Notes: No natural gas systems in data needs, one emergency generator of 1250 kW

Construction Phase	CalEEMod Phase Type	Start Date	End Date	Workdays (6 days/week)	Worker Vehicles/Day	Workers Trips (In/Out)/Day	Total Debris or Concrete Amount	Daily Debris or Concrete Amount	Total Haul (or Concrete) Trips (In/Out)	Total Haul (or Concrete) Trucks/Day	Haul (or Concrete) Trips/Day (In/Out)	Days of Hauling	Vendor Truck trips/day	
Demolition	Demolition	5/1/2026	5/31/2026	26	10	20	23,900	1594	4,780	160	320	15	4	Vendor as water t
Site Preparation	Site Preparation	6/1/2026	7/31/2026	53	10	20	1,000	200	200	20	40	5	2	Vendor as water t
Grading/Excavation	Grading	6/1/2026	7/31/2026	53	10	20	10,000	667	2,500	84	168	15	2	Vendor as water t
Utilities/Trenching	Trenching	8/1/2026	8/31/2026	26	10	20	0	-	-	-	-	-		
Foundations/Concrete - Mat Pour	Building Construction	9/1/2026	9/7/2026	6	40	80	5,130		1,140	95	190	6	8	Specified by clien
Foundations/Concrete	Building Construction	9/8/2026	4/30/2027	202	40	80	125,370		27,860	69	138	202	8	
Building Construction	Building Construction	12/1/2026	9/30/2027	261	150	300	0	-	-	-	-	-	80	CalEEMod defaul
Paving	Paving	2/1/2028	2/29/2028	25	10	20	0	-	-	-	-	-	14	Specified by clien
Finishing/Painting	Architectural Coating	7/1/2027	9/30/2028	393	75	150	0	-	-	-	-	-	6	Specified by clien
			Total Work Days	758										

Demolition Quantities

Total	Amount	Notes/Comments
Building Area (ft^2)	192,532	Provided by Data Needs
Building Waste Volume (CY)[1]	21,400	Provided by Data Needs
Building Waste weight (tons)[4]	10,700	
Hardscape		
Hardscape Area (ft^2)	13,400	
Thickness (ft)	0.50	Provided by Data Needs
Hardscape Debris Volume (CY)	2,500	Provided by Data Needs
Debris weight (lb):Volume (CY)	1855	Construction waste management | U.S. Green Building Council
Hardscape Debris Weight (tons)	2,319	
Total Debris Weight (tons)	13,019	
Total Demolition Debris (CY)	**23,900**	
Haul Truck Capacity (CY)	10	
Total Haul Trucks Required	2,390	
Total Haul Truck Trips (In/Out)	4,780	
Days of Hauling[1]	15	Provided by Data Needs
Total Haul Truck Trips (In/Out) per day	**320**	

Paving

Asphalt	Amount	
Asphalt Site Area (acres)[1]	1.40	Provided by data needs
Site Area (ft^2)	60,984	
Footing Depth (ft)	0.75	
Total Asphalt Volume (CY)	1,694	
Asphalt Truck Capacity (CY	10	
Total Trucks Required	170	
Total Truck Trips (In/Out)	340	
Days of Asphalt Delivery	**25**	
Max Truck Trips (In/Out) p	**14**	

Site Preparation

Parameters	Amount	
Excavation Volume (Export) (CY)	**1,000**	Provided by Data Needs
Haul Truck Capacity (CY)	10	
Total Haul Trucks Required	100	
Total Haul Truck Trips (In/Out)	**200**	**<--Enter in CalEEMod**
Days of Hauling	**5**	Provided by Data Needs
Total Haul Truck Trips (In/Out) per day	40	

Site Grading Quantities

Parameters	Amount	
Material Moved Onsite	20,000	
Excavation Volume (Import) (CY)	**7,500**	Provided by Data Needs Clarifications Questions
Material(Export) (CY)[1]	10,000	Provided by Data Needs
Haul Truck Capacity (CY)	14	
Total Haul Trucks Required	1,250	
Total Haul Truck Trips (In/Out)	2,500	
Days of Hauling[1]	15	Provided by Data Needs
Daily Haul Amount (CY)	1,167	
Total Haul Truck Trips (In/Out) per day	**168**	
Daily Watering	**3**	

Foundations/Concrete Quantities (Building Construction)

Foundations	Amount	
Total Concrete Volume (CY)[1]	130,000	Provided by Data Needs
Concrete Truck Capacity (CY)	9	
Total Concrete Trucks Required[1]	14,500	Provided by Data Needs
Total Concrete Truck Trips (In/Out)	29,000	
Max Concrete Trucks per Day	95	Provided by Data Needs
Days of Concrete Delivery - Mat Pour	6	Provided by Data Needs
Mat Pour - Concrete Truck Trips (In/Out) per Day	**190**	
Mat Pour - Concrete Truck Trips (In/Out) Total	1,140	
Remainder of Phase Concrete Truck Trips (In/Out)	27,860	
Days of Concrete Delivery	202	
Foundations - Concrete Truck Trips (In/Out) per Day	**138**	

Notes:
1 Construction data needs, data responses, and hauling distances provided by client
2 Haul trucks for the demolition, site prep, and grading phases would travel 70 mile roundtrip (35 miles one way) to azusa landfi
3 Haul trucks for the concrete phase would travel default 40 miles (20 miles one way)
4 CalEEMod Appendix C, Calculation Details

Hearths

4	NaturalGas Fireplaces	Open Space

100 Corporate Pointe Project
Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Residential	Condo Townhouse High-Rise	425,433	861,501.83	287,167.28
Total Nonresidential			**861,502**	**287,167**
			ENTER VALUES ABOVE INTO CALEEMOD	
Nonresidential and Parking Non-Residential				
Retail	Regional Shopping Center	5794	8,691	2,897
Open Space	Other Non-asphalt Parking	44,900	67,350	22,450
Parking	Enclosed Parking with Elevator	204,059	306,089	102,030
-	-	-	-	-
Total Nonresidential			**382,130**	**127,377**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking	Enclosed Parking with Elevator	204,059	**12,244**	-
			12,244	**-**
			ENTER VALUES ABOVE INTO CALEEMOD	

100 Corporate Pointe Project last updated: 3/25/2025
Air Quality and Greenhouse Gas Assessment - Construction Assumptions

Off-Road Heavy-Duty Construction Equipment - Max Day

Construction Phase	CalEEMod Equipment Category	No. of Heavy-Duty Equipment	No. of hours/day	Emissions Tier Rating or Fuel	Notes/Comments
Demolition	Concrete/Industrial Saws	2	8	Tier 4 Final	
	Crane	1	8	electric	
	Crushing/Processing Equip.	1	8	Tier 4 Final	Confirmed diesel by Eric on 2/11/25
	Excavators	2	8	Tier 4 Final	
	Rubber Tired Dozers	2	8	Tier 4 Final	
	Rubber Tired Loaders	1	8	Tier 4 Final	
	Generator	1	8	Average	Included for jackhammer
Site Preparation	Graders	2	8	Tier 4 Final	
Grading/Excavation	Graders	2	8	Tier 4 Final	
	Rubber Tired Loaders	2	8	Tier 4 Final	
	Scrapers	1	8	Tier 4 Final	
	Signal Boards	1	8	Electric	
	Street Sweepers	2	8	Tier 4 Final	
	Tractors/Loaders/Backhoes	1	8	Tier 4 Final	
Utilities/Trenching	Excavator	1	8	Tier 4 Final	
	Compactor	1	8	Average	
Foundations/Concrete - Mat Pour	Crane	1	8	electric	
	Pumps	1	8	Average	
Foundations/Concrete	Crane	1	8	electric	
	Pumps	1	8	Average	
Building Construction	Aerial Lift	1	8	Tier 4 Final	
	Air Compressor	5	8	2 out of 5 are electric	
	Crane	1	8	electric	
	Forklift	4	8	Tier 4 Final	
	Generators	2	8	Average	
	Pumps	1	8	Average	
Paving	Paver	2	8	Tier 4 Final	
	Paving Equipment	1	8	Tier 4 Final	
	Roller	1	8	Tier 4 Final	
	Signal Board	1	8	Electric	
	Surfacing Equipment	1	8	Tier 4 Final	
Finishing/Painting	Aerial Lift	2	8	Tier 4 Final	
	Air Compressor	1	8	Electric	

Notes: Construction Equipment identified in the Project's DATA, EQUIPMENT, AND TIME ESTIMATE – General Information Form Dated 12/20/24, updated on 2/11/25 with responses to questions. Updated with te
Hours: extended hours for Mon-Fri and Saturday

Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for dielsel crushing and processing equipment pulled from previous CalEEMod version 2020.4.0, Appendix D - Tabl

100 Corporate Pointe
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 3
25 meters to Sensitive Receptor

	Screening Values			Project Site
Acres	1	2	5	4.49
Construction LSTs				
NOX	91	131	197	**185.78**
CO	664	967	1,796	**1,655.07**
PM10	5	8	15	**13.81**
PM2.5	3	5	8	**7.49**
Operational LSTs				
NOX	91	131	197	**185.78**
CO	664	967	1,796	**1,655.07**
PM10	1	2	4	**3.66**
PM2.5	1	1	2	**1.83**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

b. Source: SCAQMD Localized Significance Thresholds, Appendix C - Mass Rate LST Look-up Tables

A-2 Construction Air Quality Calculations and Modeling

100 Corporate Pointe

Air Quality Construction Analysis - Maximum Activity

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition 2026	1.69	55.78	48.46	3.98E-01	0.67	17.80	18.48	0.65	3.92	4.57
Site Preparation 2026	0.27	6.91	11.86	5.78E-02	0.09	1.85	1.94	0.09	0.44	0.54
Grading/Excavation 2026	1.08	29.86	42.45	2.32E-01	0.39	6.28	6.66	0.37	1.58	1.95
Utilities/Trenching 2026	0.07	0.97	1.99	4.19E-03	0.01	0.26	0.27	0.01	0.06	0.08
Foundations/Concrete - Mat Pour 2026	0.75	20.52	15.49	1.38E-01	0.23	4.62	4.85	0.22	1.21	1.43
Foundations/Concrete 2026	0.58	15.26	12.33	1.04E-01	0.17	3.66	3.83	0.16	0.96	1.12
Foundations/Concrete 2027	0.57	14.73	11.96	1.02E-01	0.17	3.66	3.83	0.16	0.96	1.12
Building Construction 2026	0.82	11.20	25.94	8.00E-02	0.16	4.58	4.74	0.15	1.15	1.30
Building Construction 2027	0.79	10.89	25.11	7.86E-02	0.16	4.58	4.74	0.15	1.15	1.30
Paving 2028	0.40	2.44	14.29	2.69E-02	0.05	0.38	0.43	0.05	0.10	0.14
Finishing/Painting 2027	13.08	2.09	7.84	2.19E-02	0.02	1.99	2.01	0.02	0.50	0.51
Finishing/Painting 2028	13.07	2.04	7.52	2.15E-02	0.02	1.99	2.01	0.01	0.50	0.51
Overlapping Phases										
	ROG	**NOX**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**Total PM10**	**Fugitive PM2.5**	**Exhaust PM2.5**	**Total PM2.5**
Site Preparation 2026 & Grading/Excavation 2026	1.35	36.77	54.31	2.90E-01	0.48	8.12	8.60	0.46	2.03	2.49
Foundations/Concrete 2026 & Building Construction 2026	1.41	26.46	38.27	1.84E-01	0.34	8.24	8.57	0.32	2.11	2.42
Foundations/Concrete 2027 & Building Construction 2027	1.37	25.63	37.06	1.80E-01	0.33	8.23	8.57	0.31	2.10	2.42
Building Construction 2027 & Finishing/Painting 2027	13.87	12.99	32.95	1.01E-01	0.17	6.57	6.74	0.16	1.64	1.81
Paving 2028 & Finishing/Painting 2028	13.47	4.49	21.82	4.84E-02	0.06	2.37	2.44	0.06	0.59	0.65
Project Daily Regional Maximum Emissions	**13.87**	**55.78**	**54.31**	**3.98E-01**	**0.67**	**17.80**	**18.48**	**0.65**	**3.92**	**4.57**
Threshold	**75.0**	**100.0**	**550.0**	**1.50E+02**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition 2026	0.53	6.05	22.97	4.05E-02	0.11	7.15	7.25	0.10	1.08	1.19
Site Preparation 2026	0.11	0.56	7.92	1.05E-02	0.02	0.28	0.30	0.02	0.03	0.05
Grading/Excavation 2026	0.46	3.73	28.70	4.31E-02	0.09	0.56	0.65	0.09	0.06	0.15
Utilities/Trenching 2026	0.05	0.91	1.20	1.84E-03	0.01	0.00	0.01	0.01	0.00	0.01
Foundations/Concrete - Mat Pour 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02
Foundations/Concrete 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02
Foundations/Concrete 2027	0.08	0.62	0.43	1.17E-03	0.02	0.00	0.02	0.02	0.00	0.02
Building Construction 2026	0.44	5.78	10.64	1.80E-02	0.11	0.00	0.11	0.11	0.00	0.11
Building Construction 2027	0.44	5.77	10.64	1.80E-02	0.11	0.00	0.11	0.10	0.00	0.10
Paving 2028	0.36	1.67	13.01	2.02E-02	0.04	0.00	0.04	0.04	0.00	0.04
Finishing/Painting 2027	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01
Finishing/Painting 2028	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01
Overlapping Phases										
	ROG	**NOX**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**Total PM10**	**Fugitive PM2.5**	**Exhaust PM2.5**	**Total PM2.5**
Site Preparation 2026 & Grading/Excavation 2026	0.57	4.29	36.62	5.36E-02	0.11	0.84	0.94	0.11	0.09	0.20
Foundations/Concrete 2026 & Building Construction 2026	0.53	6.39	11.07	1.91E-02	0.14	0.00	0.14	0.13	0.00	0.13
Foundations/Concrete 2027 & Building Construction 2027	0.52	6.38	11.06	1.91E-02	0.14	0.00	0.14	0.13	0.00	0.13
Building Construction 2027 & Finishing/Painting 2027	13.42	7.15	12.70	2.07E-02	0.12	0.00	0.12	0.11	0.00	0.11
Paving 2028 & Finishing/Painting 2028	13.34	3.05	15.07	2.29E-02	0.05	0.00	0.05	0.05	0.00	0.05
Project Daily Localized Maximum Emissions	**13.42**	**7.15**	**36.62**	**5.36E-02**	**0.14**	**7.15**	**7.25**	**0.13**	**1.08**	**1.19**
Threshold		**185.8**	**1655.1**				**13.8**			**7.5**
Exceed Threshold (Y/N)?		**No**	**No**				**No**			**No**

100 Corporate Pointe

Air Quality Construction Analysis - Maximum Activity

Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2026	0.53	6.05	22.97	4.05E-02	0.11	7.15	7.25	0.10	1.08	1.19	1.17	49.73	25.49	3.58E-01	0.57	10.66	11.22	0.54	2.84	3.38
Site Preparation 2026	0.11	0.56	7.92	1.05E-02	0.02	0.28	0.30	0.02	0.03	0.05	0.16	6.35	3.94	4.73E-02	0.07	1.57	1.64	0.07	0.41	0.48
Grading/Excavation 2026	0.46	3.73	28.70	4.31E-02	0.09	0.56	0.65	0.09	0.06	0.15	0.62	26.13	13.75	1.89E-01	0.30	5.72	6.01	0.29	1.52	1.81
Utilities/Trenching 2026	0.05	0.91	1.20	1.84E-03	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.06	0.79	2.35E-03	0.00	0.26	0.26	0.00	0.06	0.07
Foundations/Concrete - Mat Pour 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02	0.67	19.90	15.06	1.37E-01	0.20	4.62	4.82	0.19	1.21	1.41
Foundations/Concrete 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02	0.50	14.64	11.90	1.03E-01	0.15	3.66	3.81	0.14	0.96	1.10
Foundations/Concrete 2027	0.08	0.62	0.43	1.17E-03	0.02	0.00	0.02	0.02	0.00	0.02	0.49	14.12	11.53	1.00E-01	0.15	3.66	3.81	0.14	0.96	1.10
Building Construction 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2027	0.44	5.77	10.64	1.80E-02	0.11	0.00	0.11	0.10	0.00	0.10	0.35	5.13	14.47	6.07E-02	0.05	4.58	4.62	0.04	1.15	1.19
Paving 2028	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Finishing/Painting 2027	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01	0.10	0.71	5.78	1.92E-02	0.01	1.99	2.00	0.01	0.50	0.51
Finishing/Painting 2028	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01	0.09	0.66	5.46	1.87E-02	0.01	1.99	2.00	0.01	0.50	0.51

Overlapping Phases	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Site Preparation 2026 & Grading/Excavation 2026	0.57	4.29	36.62	5.36E-02	0.11	0.84	0.94	0.11	0.09	0.20
Foundations/Concrete 2026 & Building Construction 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02
Foundations/Concrete 2027 & Building Construction 2027	0.52	6.38	11.06	1.91E-02	0.14	0.00	0.14	0.13	0.00	0.13
Building Construction 2027 & Finishing/Painting 2027	13.42	7.15	12.70	2.07E-02	0.12	0.00	0.12	0.11	0.00	0.11
Paving 2028 & Finishing/Painting 2028	13.0	1.4	2.1	2.73E-03	0.0	0.0	0.0	0.0	0.0	0.0
Project Daily Localized Maximum Emissions	**13.42**	**7.15**	**36.62**	**5.36E-02**	**0.14**	**7.15**	**7.25**	**0.13**	**1.08**	**1.19**

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2026	1.69	55.78	48.46	3.98E-01	0.67	17.80	18.48	0.65	3.92	4.57
Site Preparation 2026	0.27	6.91	11.86	5.78E-02	0.09	1.85	1.94	0.09	0.44	0.54
Grading/Excavation 2026	1.08	29.86	42.45	2.32E-01	0.39	6.28	6.66	0.37	1.58	1.95
Utilities/Trenching 2026	0.07	0.97	1.99	4.19E-03	0.01	0.26	0.27	0.01	0.06	0.08
Foundations/Concrete - Mat Pour 2026	0.75	20.52	15.49	1.38E-01	0.23	4.62	4.85	0.22	1.21	1.43
Foundations/Concrete 2026	0.58	15.26	12.33	1.04E-01	0.17	3.66	3.83	0.16	0.96	1.12
Foundations/Concrete 2027	0.57	14.73	11.96	1.02E-01	0.17	3.66	3.83	0.16	0.96	1.12
Building Construction 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2027	0.79	10.89	25.11	7.86E-02	0.16	4.58	4.74	0.15	1.15	1.30
Paving 2028	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Finishing/Painting 2027	13.08	2.09	7.84	2.19E-02	0.02	1.99	2.01	0.02	0.50	0.51
Finishing/Painting 2028	13.07	2.04	7.52	2.15E-02	0.02	1.99	2.01	0.01	0.50	0.51

Overlapping Phases	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Site Preparation 2026 & Grading/Excavation 2026	1.35	36.77	54.31	2.90E-01	0.48	8.12	8.60	0.46	2.03	2.49
Foundations/Concrete 2026 & Building Construction 2026	0.58	15.26	12.33	1.04E-01	0.17	3.66	3.83	0.16	0.96	1.12
Foundations/Concrete 2027 & Building Construction 2027	1.37	25.63	37.06	1.80E-01	0.33	8.23	8.57	0.31	2.10	2.42
Building Construction 2027 & Finishing/Painting 2027	13.87	12.99	32.95	1.01E-01	0.17	6.57	6.74	0.16	1.64	1.81
Paving 2028 & Finishing/Painting 2028	13.1	2.0	7.5	2.15E-02	0.0	2.0	2.0	0.0	0.5	0.5
Project Daily Regional Maximum Emissions	**13.87**	**55.78**	**54.31**	**3.98E-01**	**0.67**	**17.80**	**18.48**	**0.65**	**3.92**	**4.57**

100 Corporate Pointe
Air Quality Construction Analysis - Maximum Activity
Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Site Preparation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Grading/Excavation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Utilities/Trenching 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete - Mat Pour 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete 2026	0.08	0.62	0.43	1.17E-03	0.03	0.00	0.03	0.02	0.00	0.02	0.50	14.64	11.90	1.03E-01	0.15	3.66	3.81	0.14	0.96	1.10
Foundations/Concrete 2027	0.08	0.62	0.43	1.17E-03	0.02	0.00	0.02	0.02	0.00	0.02	0.49	14.12	11.53	1.00E-01	0.15	3.66	3.81	0.14	0.96	1.10
Building Construction 2026	0.44	5.78	10.64	1.80E-02	0.11	0.00	0.11	0.11	0.00	0.11	0.38	5.42	15.31	6.20E-02	0.05	4.58	4.63	0.05	1.15	1.19
Building Construction 2027	0.44	5.77	10.64	1.80E-02	0.11	0.00	0.11	0.10	0.00	0.10	0.35	5.13	14.47	6.07E-02	0.05	4.58	4.62	0.04	1.15	1.19
Paving 2028	0.36	1.67	13.01	2.02E-02	0.04	0.00	0.04	0.04	0.00	0.04	0.04	0.77	1.28	6.73E-03	0.01	0.38	0.39	0.01	0.10	0.10
Finishing/Painting 2027	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01	0.10	0.71	5.78	1.92E-02	0.01	1.99	2.00	0.01	0.50	0.51
Finishing/Painting 2028	12.98	1.38	2.06	2.73E-03	0.01	0.00	0.01	0.01	0.00	0.01	0.09	0.66	5.46	1.87E-02	0.01	1.99	2.00	0.01	0.50	0.51

	Overlapping Phases									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Site Preparation 2026 & Grading/Excavation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete 2026 & Building Construction 2026	0.53	6.39	11.07	1.91E-02	0.14	0.00	0.14	0.13	0.00	0.13
Foundations/Concrete 2027 & Building Construction 2027	0.52	6.38	11.06	1.91E-02	0.14	0.00	0.14	0.13	0.00	0.13
Building Construction 2027 & Finishing/Painting 2027	13.42	7.15	12.70	2.07E-02	0.12	0.00	0.12	0.11	0.00	0.11
Paving 2028 & Finishing/Painting 2028	13.3	3.1	15.1	2.29E-02	0.0	0.0	0.0	0.0	0.0	0.0
Project Daily Localized Maximum Emissions	**13.42**	**7.15**	**15.07**	**2.29E-02**	**0.14**	**0.00**	**0.14**	**0.13**	**0.00**	**0.13**

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Site Preparation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Grading/Excavation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Utilities/Trenching 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete - Mat Pour 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete 2026	0.58	15.26	12.33	1.04E-01	0.17	3.66	3.83	0.16	0.96	1.12
Foundations/Concrete 2027	0.57	14.73	11.96	1.02E-01	0.17	3.66	3.83	0.16	0.96	1.12
Building Construction 2026	0.82	11.20	25.94	8.00E-02	0.16	4.58	4.74	0.15	1.15	1.30
Building Construction 2027	0.79	10.89	25.11	7.86E-02	0.16	4.58	4.74	0.15	1.15	1.30
Paving 2028	0.40	2.44	14.29	2.69E-02	0.05	0.38	0.43	0.05	0.10	0.14
Finishing/Painting 2027	13.08	2.09	7.84	2.19E-02	0.02	1.99	2.01	0.02	0.50	0.51
Finishing/Painting 2028	13.07	2.04	7.52	2.15E-02	0.02	1.99	2.01	0.01	0.50	0.51

	Overlapping Phases									
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Site Preparation 2026 & Grading/Excavation 2026	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete 2026 & Building Construction 2026	1.41	26.46	38.27	1.84E-01	0.34	8.24	8.57	0.32	2.11	2.42
Foundations/Concrete 2027 & Building Construction 2027	1.37	25.63	37.06	1.80E-01	0.33	8.23	8.57	0.31	2.10	2.42
Building Construction 2027 & Finishing/Painting 2027	13.87	12.99	32.95	1.01E-01	0.17	6.57	6.74	0.16	1.64	1.81
Paving 2028 & Finishing/Painting 2028	13.5	4.5	21.8	4.84E-02	0.1	2.4	2.4	0.1	0.6	0.7
Project Daily Regional Maximum Emissions	**13.87**	**26.46**	**38.27**	**1.84E-01**	**0.34**	**8.24**	**8.57**	**0.32**	**2.11**	**2.42**

100 Corporate Pointe
Construction

100 Corporate Pointe
Haul Truck Emissions

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	(MT/yr) Total CO2e
Demolition	2026															
Total Haul Trips	4,780															
Hauling	320	15	8	35	15	1.15	49.45	24.53	3.54E-01	10.36	0.56	10.93	2.77	0.54	3.30	277.48
Vendor	4	26	8	10.2	15	0.01	0.23	0.18	1.34E-03	0.03	0.00	0.04	0.01	0.00	0.01	1.79
Worker	20	26	8	18.5	0	0.01	0.06	0.79	2.35E-03	0.26	0.00	0.26	0.06	0.00	0.07	2.82
					Total	1.17	49.73	25.49	3.58E-01	10.66	0.57	11.22	2.84	0.54	3.38	282.09
Site Preparation	2026															
Total Haul Trips	200															
Hauling	40	5	8	35	15	0.14	6.18	3.07	4.43E-02	1.30	0.07	1.37	0.35	0.07	0.41	11.61
Vendor	2	53	8	10.2	15	0.00	0.11	0.09	6.70E-04	0.02	0.00	0.02	0.00	0.00	0.01	1.82
Worker	20	53	8	18.5	0	0.01	0.06	0.79	2.35E-03	0.26	0.00	0.26	0.06	0.00	0.07	5.75
					Total	0.16	6.35	3.94	4.73E-02	1.57	0.07	1.64	0.41	0.07	0.48	19.18
Grading/Excavation	2026															
Total Haul Trips	2,500															
Hauling	168	15	8	35	15	0.60	25.96	12.88	1.86E-01	5.44	0.30	5.74	1.45	0.28	1.73	145.13
Vendor	2	53	8	10.2	15	0.00	0.11	0.09	6.70E-04	0.02	0.00	0.02	0.00	0.00	0.01	1.82
Worker	20	53	8	18.5	0	0.01	0.06	0.79	2.35E-03	0.26	0.00	0.26	0.06	0.00	0.07	5.75
					Total	0.62	26.13	13.75	1.89E-01	5.72	0.30	6.01	1.52	0.29	1.81	152.70
Utilities/Trenching	2026															
Total Haul Trips	0															
Hauling	0	26	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	26	8	10.2	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	26	8	18.5	0	0.01	0.06	0.79	2.35E-03	0.26	0.00	0.26	0.06	0.00	0.07	2.82
					Total	0.01	0.06	0.79	2.35E-03	0.26	0.00	0.26	0.06	0.00	0.07	2.82
Foundations/Concrete - Mat Pour	2026															
Total Haul Trips	1,140															
Hauling	190	6	8	20	15	0.60	19.22	11.57	1.25E-01	3.52	0.19	3.71	0.94	0.18	1.12	39.25
Vendor	8	6	8	10.2	15	0.02	0.46	0.35	2.68E-03	0.07	0.00	0.07	0.02	0.00	0.02	0.83
Worker	80	6	8	18.5	0	0.05	0.22	3.15	9.39E-03	1.03	0.01	1.04	0.26	0.00	0.26	2.60
					Total	0.67	19.90	15.06	1.37E-01	4.62	0.20	4.82	1.21	0.19	1.41	42.67
Foundations/Concrete	2026															
Total Haul Trips	13,662															
Hauling	138	99	8	20	15	0.43	13.96	8.40	9.05E-02	2.55	0.14	2.69	0.68	0.13	0.82	470.34
Vendor	8	99	8	10.2	15	0.02	0.46	0.35	2.68E-03	0.07	0.00	0.07	0.02	0.00	0.02	13.63
Worker	80	99	8	18.5	0	0.05	0.22	3.15	9.39E-03	1.03	0.01	1.04	0.26	0.00	0.26	42.93
					Total	0.50	14.64	11.90	1.03E-01	3.66	0.15	3.81	0.96	0.14	1.10	526.90
Foundations/Concrete	2027															
Total Haul Trips	14214															
Hauling	138	103	8	20	15	0.43	13.48	8.24	8.86E-02	2.55	0.14	2.69	0.68	0.13	0.82	479.43
Vendor	8	103	8	10.2	15	0.02	0.44	0.34	2.63E-03	0.07	0.00	0.07	0.02	0.00	0.02	13.91
Worker	80	103	8	18.5	0	0.05	0.20	2.94	9.17E-03	1.03	0.00	1.04	0.26	0.00	0.26	43.61
					Total	0.49	14.12	11.53	1.00E-01	3.66	0.15	3.81	0.96	0.14	1.10	536.96
Building Construction	2026															
Total Haul Trips	0															
Hauling	0	27	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	27	8	10.2	15	0.18	4.58	3.51	2.68E-02	0.70	0.03	0.73	0.18	0.03	0.21	37.17
Worker	300	27	8	18.5	0	0.20	0.84	11.79	3.52E-02	3.88	0.02	3.90	0.97	0.02	0.98	43.90
					Total	0.38	5.42	15.31	6.20E-02	4.58	0.05	4.63	1.15	0.05	1.19	81.07
Building Construction	2027															
Total Haul Trips	0															
Hauling	0	234	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	234	8	10.2	15	0.17	4.36	3.43	2.63E-02	0.70	0.03	0.73	0.18	0.03	0.21	316.00
Worker	300	234	8	18.5	0	0.18	0.76	11.04	3.44E-02	3.88	0.02	3.90	0.96	0.02	0.98	371.55
					Total	0.35	5.13	14.47	6.07E-02	4.58	0.05	4.62	1.15	0.04	1.19	687.55
Paving	2028															
Total Haul Trips	1730															
Hauling	0	25	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	57.02
Vendor	14	25	8	10.2	15	0.03	0.73	0.59	4.49E-03	0.12	0.00	0.13	0.03	0.00	0.04	5.77
Worker	20	25	8	18.5	0	0.01	0.05	0.69	2.24E-03	0.26	0.00	0.26	0.06	0.00	0.07	2.59
					Total	0.04	0.77	1.28	6.73E-03	0.38	0.01	0.39	0.10	0.01	0.10	65.38
Finishing/Painting	2027															
Total Haul Trips	0															
Hauling	0	158	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	158	8	10.2	15	0.01	0.33	0.26	1.97E-03	0.05	0.00	0.05	0.01	0.00	0.02	16.00
Worker	150	158	8	18.5	0	0.09	0.38	5.52	1.72E-02	1.94	0.01	1.95	0.48	0.01	0.49	125.44
					Total	0.10	0.71	5.78	1.92E-02	1.99	0.01	2.00	0.50	0.01	0.51	141.44
Finishing/Painting	2028															
Total Haul Trips	0															
Hauling	0	195	8	20	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	195	8	10.2	15	0.01	0.31	0.25	1.92E-03	0.05	0.00	0.05	0.01	0.00	0.02	19.30
Worker	150	195	8	18.5	0	0.08	0.35	5.21	1.68E-02	1.94	0.01	1.95	0.48	0.01	0.49	151.41
					Total	0.09	0.66	5.46	1.87E-02	1.99	0.01	2.00	0.50	0.01	0.51	170.71

100 Corporate Pointe
Running Emissions

			Running Emissions Factor (grams/mile)						Running Emissions Factor (grams/mile)		
			ROG_RUNEX	NOx_RUNEX	CO_RUNEX	SOx_RUNEX	PM10_RUNEX	PM2.5_RUNE	CO2_RUNEX	CH4_RUNEX	N2O_RUNEX
2026	2026Hauling	Hauling	0.01368221	1.614053992	0.47684787	1.36E-02	0.0226378	0.02165426	1501.9816	0.06476403	0.23941148
2026	2026Vendor	Vendor	0.01750743	1.169214075	0.39765668	1.24E-02	0.01509905	0.01443925	1337.37545	0.03715504	0.1862605
2026	2026Worker	Worker	0.01606854	0.068748951	0.96391263	2.88E-03	0.0016094	0.00148096	291.081419	0.00388866	0.00603267
2027	2027Hauling	Hauling	0.013128	1.553518611	0.45473657	1.34E-02	0.02273486	0.02174732	1471.80075	0.0608523	0.23462364
2027	2027Vendor	Vendor	0.01570588	1.102331968	0.36327753	1.21E-02	0.01475662	0.01411185	1311.1435	0.03509759	0.18307889
2027	2027Worker	Worker	0.01447264	0.062492418	0.90233334	2.81E-03	0.00150729	0.0013867	284.320587	0.00354266	0.00566149
2028	2028Hauling	Hauling	0.01261339	1.493718015	0.43877031	1.31E-02	0.02247317	0.02149714	1438.29866	0.05768159	0.22931835
2028	2028Vendor	Vendor	0.01417298	1.038868065	0.3360531	1.19E-02	0.01426835	0.01364491	1280.01295	0.03342244	0.17922194
2028	2028Worker	Worker	0.01314756	0.057035459	0.85167037	2.75E-03	0.00140448	0.00129194	278.134904	0.00325313	0.00533773

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day) ROG	NOX	CO	SO2	PM10	PM2.5	Regional Emissions (MT/year) CO2	CH4	N2O	CO2e
Demolition	2026													
Total Haul Trips	4780													
Hauling	320	15	8	35	0.34	39.85	11.77	3.37E-01	0.56	0.53	251.28	0.27	11.94	263.49
Vendor	4	26	8	10.2	0.00	0.11	0.04	1.12E-03	0.00	0.00	1.42	0.00	0.06	1.48
Worker	20	26	8	18.5	0.01	0.06	0.79	2.35E-03	0.00	0.00	2.80	0.00	0.02	2.82
Site Preparation	2026													
Total Haul Trips	200													
Hauling	40	5	8	35	0.04	4.98	1.47	4.21E-02	0.07	0.07	10.51	0.01	0.50	11.02
Vendor	2	53	8	10.2	0.00	0.05	0.02	5.58E-04	0.00	0.00	1.45	0.00	0.06	1.51
Worker	20	53	8	18.5	0.01	0.06	0.79	2.35E-03	0.00	0.00	5.71	0.00	0.04	5.75
Grading/Excavation	2026													
Total Haul Trips	2500													
Hauling	168	15	8	35	0.18	20.92	6.18	1.77E-01	0.29	0.28	131.42	0.14	6.24	137.81
Vendor	2	53	8	10.2	0.00	0.05	0.02	5.58E-04	0.00	0.00	1.45	0.00	0.06	1.51
Worker	20	53	8	18.5	0.01	0.06	0.79	2.35E-03	0.00	0.00	5.71	0.00	0.04	5.75
Utilities/Trenching	2026													
Total Haul Trips	0													
Hauling	0	26	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	26	8	10.2	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	26	8	18.5	0.01	0.06	0.79	2.35E-03	0.00	0.00	2.80	0.00	0.02	2.82
Foundations/Concrete - M	2026													
Total Haul Trips	1140													
Hauling	190	6	8	20	0.11	13.52	3.99	1.14E-01	0.19	0.18	34.25	0.04	1.63	35.91
Vendor	8	6	8	10.2	0.00	0.21	0.07	2.23E-03	0.00	0.00	0.65	0.00	0.03	0.68
Worker	80	6	8	18.5	0.05	0.22	3.15	9.39E-03	0.01	0.00	2.58	0.00	0.02	2.60
Foundations/Concrete	2026													
Total Haul Trips	13662													
Hauling	138	99	8	20	0.08	9.82	2.90	8.30E-02	0.14	0.13	410.40	0.44	19.49	430.34
Vendor	8	99	8	10.2	0.00	0.21	0.07	2.23E-03	0.00	0.00	10.80	0.01	0.45	11.26
Worker	80	99	8	18.5	0.05	0.22	3.15	9.39E-03	0.01	0.00	42.65	0.01	0.26	42.93
Foundations/Concrete	2027													
Total Haul Trips	14214													
Hauling	138	103	8	20	0.08	9.45	2.77	8.13E-02	0.14	0.13	418.40	0.43	19.88	438.71
Vendor	8	103	8	10.2	0.00	0.20	0.07	2.19E-03	0.00	0.00	11.02	0.01	0.46	11.49
Worker	80	103	8	18.5	0.05	0.20	2.94	9.17E-03	0.00	0.00	43.34	0.01	0.26	43.61
Building Construction	2026													
Total Haul Trips	0													
Hauling	0	27	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	27	8	10.2	0.03	2.10	0.72	2.23E-02	0.03	0.03	29.47	0.02	1.22	30.71
Worker	300	27	8	18.5	0.20	0.84	11.79	3.52E-02	0.02	0.02	43.62	0.01	0.27	43.90
Building Construction	2027													
Total Haul Trips	0													
Hauling	0	234	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	234	8	10.2	0.03	1.98	0.65	2.19E-02	0.03	0.03	250.35	0.17	10.42	260.94
Worker	300	234	8	18.5	0.18	0.76	11.04	3.44E-02	0.02	0.02	369.25	0.12	2.19	371.55
Paving	2028													
Total Haul Trips	1730													
Hauling	0	25	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00	49.77	0.05	2.36	52.18
Vendor	14	25	8	10.2	0.00	0.33	0.11	3.73E-03	0.00	0.00	4.57	0.00	0.19	4.76
Worker	20	25	8	18.5	0.01	0.05	0.69	2.24E-03	0.00	0.00	2.57	0.00	0.01	2.59

100 Corporate Pointe
Idling Emissions

		Idling Emissions Factor (grams/minute)						Idling Emissions Factor (grams/minute)		
		ROG_IDLEX	NOx_IDLEX	CO_IDLEX	SOx_IDLEX	PM10_IDLEX	PM2.5_IDLEX	CO2_IDLEX	CH4_IDLEX	N2O_IDLEX
2026	2026Hauling Hauling	0.07649827	0.906502059	1.20504869	1.64E-03	0.00049161	0.00046927	185.455078	0.03474182	0.02979533
2026	2026Vendor Vendor	0.05627065	0.936325113	1.05673135	1.71E-03	0.00100642	0.00096186	189.720847	0.03163905	0.02964218
2026	2026Worker Worker	0	0	0	0.00E+00	0	0	0	0	0
2027	2027Hauling Hauling	0.07592279	0.881696127	1.19921987	1.60E-03	0.00047074	0.00044926	181.442358	0.03427011	0.02916541
2027	2027Vendor Vendor	0.05529965	0.899602458	1.04932075	1.68E-03	0.00086494	0.00082645	186.589554	0.03155173	0.02918792
2027	2027Worker Worker	0	0	0	0.00E+00	0	0	0	0	0
2028	2028Hauling Hauling	0.07529788	0.857767875	1.19214339	1.56E-03	0.00045204	0.00043133	177.300744	0.03377364	0.02851321
2028	2028Vendor Vendor	0.05432839	0.863093228	1.0395891	1.64E-03	0.00074988	0.00071632	182.978932	0.03134729	0.02865517
2028	2028Worker Worker	0	0	0	0.00E+00	0	0	0	0	0

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day	Regional Emissions (pounds/day)						Regional Emissions (MT/year)			
					ROG	NOX	CO	SO2	PM10	PM2.5	CO2	CH4	N2O	CO2e
Demolition	2026													
Total Haul Trips	4780													
Hauling	320	15	8	15	0.81	9.59	12.75	1.73E-02	0.01	0.00	13.30	0.06	0.64	14.00
Vendor	4	26	8	15	0.01	0.12	0.14	2.26E-04	0.00	0.00	0.30	0.00	0.01	0.31
Worker	20	26	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Site Preparation	2026													
Total Haul Trips	200													
Hauling	40	5	8	15	0.10	1.20	1.59	2.17E-03	0.00	0.00	0.56	0.00	0.03	0.59
Vendor	2	53	8	15	0.00	0.06	0.07	1.13E-04	0.00	0.00	0.30	0.00	0.01	0.32
Worker	20	53	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Grading/Excavation	2026													
Total Haul Trips	2500													
Hauling	168	15	8	15	0.42	5.04	6.69	9.10E-03	0.00	0.00	6.95	0.03	0.33	7.32
Vendor	2	53	8	15	0.00	0.06	0.07	1.13E-04	0.00	0.00	0.30	0.00	0.01	0.32
Worker	20	53	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Utilities/Trenching	2026													
Total Haul Trips	0													
Hauling	0	26	8	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	26	8	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	20	26	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete - Ma	2026													
Total Haul Trips	1140													
Hauling	190	6	8	15	0.48	5.70	7.57	1.03E-02	0.00	0.00	3.17	0.01	0.15	3.34
Vendor	8	6	8	15	0.01	0.25	0.28	4.51E-04	0.00	0.00	0.14	0.00	0.01	0.14
Worker	80	6	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete	2026													
Total Haul Trips	13662													
Hauling	138	99	8	15	0.35	4.14	5.50	7.48E-03	0.00	0.00	38.01	0.18	1.82	40.00
Vendor	8	99	8	15	0.01	0.25	0.28	4.51E-04	0.00	0.00	2.25	0.01	0.10	2.37
Worker	80	99	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Foundations/Concrete	2027													
Total Haul Trips	14214													
Hauling	138	103	8	15	0.35	4.02	5.47	7.30E-03	0.00	0.00	38.69	0.18	1.85	40.72
Vendor	8	103	8	15	0.01	0.24	0.28	4.43E-04	0.00	0.00	2.31	0.01	0.11	2.42
Worker	80	103	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction	2026													
Total Haul Trips	0													
Hauling	0	27	8	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	27	8	15	0.15	2.48	2.80	4.51E-03	0.00	0.00	6.15	0.03	0.29	6.46
Worker	300	27	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction	2027													
Total Haul Trips	0													
Hauling	0	234	8	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	80	234	8	15	0.15	2.38	2.78	4.43E-03	0.00	0.00	52.39	0.22	2.44	55.06
Worker	300	234	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00
Paving	2028													
Total Haul Trips	1730													
Hauling	0	25	8	15	0.00	0.00	0.00	0.00E+00	0.00	0.00	4.60	0.02	0.22	4.84
Vendor	14	25	8	15	0.03	0.40	0.48	7.59E-04	0.00	0.00	0.96	0.00	0.04	1.01
Worker	20	25	8	0	0.00	0.00	0.00	0.00E+00	0.00	0.00	0.00	0.00	0.00	0.00

100 Corporate Pointe
Road Dust, Break Wear, and Tire wear Emissions

			Emission Factors (grams/mile)					
				PM10			PM2.5	
			RD	PM10_PMBW	PM10_PMTW	RD	PM2.5_PMBW	PM2.5_PMTW
2026	2026Hauling	Hauling	0.29984991	0.084352575	0.03544711	7.36E-02	0.0295234	0.00886178
2026	2026Vendor	Vendor	0.29984991	0.063787152	0.02372356	7.36E-02	0.0223255	0.00593089
2026	2026Worker	Worker	0.29984991	0.009353635	0.008	7.36E-02	0.00327377	0.002
2027	2027Hauling	Hauling	0.29984991	0.084297987	0.03545106	7.36E-02	0.0295043	0.00886277
2027	2027Vendor	Vendor	0.29984991	0.063623189	0.02372553	7.36E-02	0.02226812	0.00593138
2027	2027Worker	Worker	0.29984991	0.009305649	0.008	7.36E-02	0.00325698	0.002
2028	2028Hauling	Hauling	0.29984991	0.084486989	0.03545475	7.36E-02	0.02957045	0.00886369
2028	2028Vendor	Vendor	0.29984991	0.063544145	0.02372738	7.36E-02	0.02224045	0.00593184
2028	2028Worker	Worker	0.29984991	0.009284129	0.008	7.36E-02	0.00324945	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
						PM10			PM2.5	
					RD	BW	TW	RD	BW	TW
Demolition	2026									
Total Haul Trips	4780									
Hauling	320	15	8	35	7.40	2.08	0.88	1.82E+00	0.73	0.22
Vendor	4	26	8	10.2	0.03	0.01	0.00	6.62E-03	0.00	0.00
Worker	20	26	8	18.5	0.24	0.01	0.01	6.00E-02	0.00	0.00
Site Preparation	2026									
Total Haul Trips	200									
Hauling	40	5	8	35	0.93	0.26	0.11	2.27E-01	0.09	0.03
Vendor	2	53	8	10.2	0.01	0.00	0.00	3.31E-03	0.00	0.00
Worker	20	53	8	18.5	0.24	0.01	0.01	6.00E-02	0.00	0.00
Grading/Excavation	2026									
Total Haul Trips	2500									
Hauling	168	15	8	35	3.89	1.09	0.46	9.54E-01	0.38	0.11
Vendor	2	53	8	10.2	0.01	0.00	0.00	3.31E-03	0.00	0.00
Worker	20	53	8	18.5	0.24	0.01	0.01	6.00E-02	0.00	0.00
Utilities/Trenching	2026									
Total Haul Trips	0									
Hauling	0	26	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00
Vendor	0	26	8	10.2	0.00	0.00	0.00	0.00E+00	0.00	0.00
Worker	20	26	8	18.5	0.24	0.01	0.01	6.00E-02	0.00	0.00
Foundations/Concrete - M	2026									
Total Haul Trips	1140									
Hauling	190	6	8	20	2.51	0.71	0.30	6.17E-01	0.25	0.07
Vendor	8	6	8	10.2	0.05	0.01	0.00	1.32E-02	0.00	0.00
Worker	80	6	8	18.5	0.98	0.03	0.03	2.40E-01	0.01	0.01
Foundations/Concrete	2026									
Total Haul Trips	13662									
Hauling	138	99	8	20	1.82	0.51	0.22	4.48E-01	0.18	0.05
Vendor	8	99	8	10.2	0.05	0.01	0.00	1.32E-02	0.00	0.00
Worker	80	99	8	18.5	0.98	0.03	0.03	2.40E-01	0.01	0.01
Foundations/Concrete	2027									
Total Haul Trips	14214									
Hauling	138	103	8	20	1.82	0.51	0.22	4.48E-01	0.18	0.05
Vendor	8	103	8	10.2	0.05	0.01	0.00	1.32E-02	0.00	0.00
Worker	80	103	8	18.5	0.98	0.03	0.03	2.40E-01	0.01	0.01
Building Construction	2026									
Total Haul Trips	0									
Hauling	0	27	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00
Vendor	80	27	8	10.2	0.54	0.11	0.04	1.32E-01	0.04	0.01
Worker	300	27	8	18.5	3.67	0.11	0.10	9.01E-01	0.04	0.02
Building Construction	2027									
Total Haul Trips	0									
Hauling	0	234	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00
Vendor	80	234	8	10.2	0.54	0.11	0.04	1.32E-01	0.04	0.01
Worker	300	234	8	18.5	3.67	0.11	0.10	9.01E-01	0.04	0.02
Paving	2028									
Total Haul Trips	1730									
Hauling	0	25	8	20	0.00	0.00	0.00	0.00E+00	0.00	0.00
Vendor	14	25	8	10.2	0.09	0.02	0.01	2.32E-02	0.01	0.00
Worker	20	25	8	18.5	0.24	0.01	0.01	6.00E-02	0.00	0.00

100 Corporate Pointe
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)

k = particle size multiplier

sL = road surface silt loading (g/m^2)

W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (s / 12)^1 \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)

k = particle size multiplier

s = surface material silt content (%)

Sp = mean vehicle speed (mph)

M = surface material moisture content (%)

C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2022.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

ESA, 2025.

100 Corporate Pointe - Construction Max Day Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	100 Corporate Pointe - Construction Max Day
Construction Start Date	5/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	100 Corporate Pointe, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	351	Dwelling Unit	3.19	425,433	0.00	—	1,039	—

Other Non-Asphalt Surfaces	44.9	1000sqft	0.20	0.00	0.00	—	—	—
Enclosed Parking with Elevator	524	Space	1.00	204,059	0.00	—	—	—
Regional Shopping Center	5.79	1000sqft	0.10	5,794	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.5	13.4	7.15	36.6	0.05	0.14	7.15	7.25	0.13	1.08	1.19	—	5,807	5,807	0.24	0.05	0.00	5,827
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.3	13.3	6.39	15.1	0.02	0.14	0.00	0.14	0.13	0.00	0.13	—	2,480	2,480	0.10	0.02	0.00	2,488
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.37	8.37	4.47	7.94	0.01	0.08	0.63	0.67	0.08	0.09	0.13	—	1,292	1,292	0.05	0.01	0.00	1,296
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.53	1.53	0.82	1.45	< 0.005	0.01	0.12	0.12	0.01	0.02	0.02	—	214	214	0.01	< 0.005	0.00	215

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.57	0.57	6.05	36.6	0.05	0.11	7.15	7.25	0.11	1.08	1.19	—	5,807	5,807	0.24	0.05	0.00	5,827
2027	13.5	13.4	7.15	12.7	0.02	0.14	0.00	0.14	0.13	0.00	0.13	—	1,878	1,878	0.08	0.02	0.00	1,884
2028	13.0	13.0	1.38	2.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	295	295	0.01	< 0.005	0.00	297
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.60	0.53	6.39	11.1	0.02	0.14	0.00	0.14	0.13	0.00	0.13	—	1,667	1,667	0.07	0.01	0.00	1,673
2027	13.0	13.0	6.38	11.1	0.02	0.14	0.00	0.14	0.13	0.00	0.13	—	1,664	1,664	0.07	0.01	0.00	1,670
2028	13.3	13.3	3.05	15.1	0.02	0.05	0.00	0.05	0.05	0.00	0.05	—	2,480	2,480	0.10	0.02	0.00	2,488
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.19	0.18	1.72	7.94	0.01	0.04	0.63	0.67	0.04	0.09	0.13	—	1,292	1,292	0.05	0.01	0.00	1,296
2027	5.96	5.91	4.47	7.83	0.01	0.08	0.00	0.08	0.08	0.00	0.08	—	1,166	1,166	0.05	0.01	0.00	1,170
2028	8.37	8.37	1.00	2.22	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	340	340	0.01	< 0.005	0.00	341
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.03	0.03	0.31	1.45	< 0.005	0.01	0.12	0.12	0.01	0.02	0.02	—	214	214	0.01	< 0.005	0.00	215
2027	1.09	1.08	0.82	1.43	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	193	193	0.01	< 0.005	0.00	194
2028	1.53	1.53	0.18	0.40	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	56.3	56.3	< 0.005	< 0.005	0.00	56.4

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.53	6.05	23.0	0.04	0.11	—	0.11	0.10	—	0.10	—	4,134	4,134	0.17	0.03	—	4,148
Demolition	—	—	—	—	—	—	7.15	7.15	—	1.08	1.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.43	1.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	294	294	0.01	< 0.005	—	296
Demolition	—	—	—	—	—	—	0.51	0.51	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.8	48.8	< 0.005	< 0.005	—	48.9
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.56	7.92	0.01	0.02	—	0.02	0.02	—	0.02	—	1,136	1,136	0.05	0.01	—	1,140
Dust From Material Movement	—	—	—	—	—	—	0.28	0.28	—	0.03	0.03	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.08	1.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	165	165	0.01	< 0.005	—	166
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.3	27.3	< 0.005	< 0.005	—	27.4
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading/Excavation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.46	3.73	28.7	0.04	0.09	—	0.09	0.09	—	0.09	—	4,666	4,666	0.19	0.04	—	4,682
Dust From Material Movement	—	—	—	—	—	—	0.56	0.56	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.54	4.17	0.01	0.01	—	0.01	0.01	—	0.01	—	677	677	0.03	0.01	—	680
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	112	112	< 0.005	< 0.005	—	113
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.44	5.78	10.6	0.02	0.11	—	0.11	0.11	—	0.11	—	1,581	1,581	0.06	0.01	—	1,586
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.42	0.77	< 0.005	0.01	—	0.01	0.01	—	0.01	—	115	115	< 0.005	< 0.005	—	115
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.01	0.01	0.08	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.1	19.1	< 0.005	< 0.005	—	19.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.50	0.44	5.77	10.6	0.02	0.11	—	0.11	0.10	—	0.10	—	1,581	1,581	0.06	0.01	—	1,586
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.50	0.44	5.77	10.6	0.02	0.11	—	0.11	0.10	—	0.10	—	1,581	1,581	0.06	0.01	—	1,586
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.28	3.70	6.82	0.01	0.07	—	0.07	0.07	—	0.07	—	1,013	1,013	0.04	0.01	—	1,017
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.67	1.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	168	168	0.01	< 0.005	—	168
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Foundations/Concrete - Mat Pour (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.34	1.34	< 0.005	< 0.005	—	1.35
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.22	0.22	< 0.005	< 0.005	—	0.22
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Foundations/Concrete (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.17	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.0	22.0	< 0.005	< 0.005	—	22.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.65	3.65	< 0.005	< 0.005	—	3.66

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Foundations/Concrete (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.17	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.82
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Paving (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.22	0.22	1.67	13.0	0.02	0.04	—	0.04	0.04	—	0.04	—	2,184	2,184	0.09	0.02	—	2,192
Paving	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.89	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	150	150	0.01	< 0.005	—	150
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.8	24.8	< 0.005	< 0.005	—	24.9
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. Finishing/Painting (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296

Architectural Coating	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.60	0.89	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	128	128	0.01	< 0.005	—	128
Architectural Coatings	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.1	21.1	< 0.005	< 0.005	—	21.2
Architectural Coatings	1.02	1.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Finishing/Painting (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.89	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	190	190	0.01	< 0.005	—	191
Architectural Coatings	8.32	8.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.4	31.4	< 0.005	< 0.005	—	31.6
Architectural Coatings	1.52	1.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Utilities/Trenching (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.06	0.05	0.91	1.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	176	176	0.01	< 0.005	—	177
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.08	2.08	< 0.005	< 0.005	—	2.08
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	5/1/2026	5/31/2026	6.00	26.0	—
Site Preparation	Site Preparation	6/1/2026	7/31/2026	6.00	53.0	—
Grading/Excavation	Grading	6/1/2026	7/31/2026	6.00	53.0	—
Building Construction	Building Construction	12/1/2026	9/30/2027	6.00	261	—
Foundations/Concrete - Mat Pour	Building Construction	9/1/2026	9/7/2026	6.00	6.00	—
Foundations/Concrete	Building Construction	9/8/2026	4/30/2027	6.00	202	—
Paving	Paving	2/1/2028	2/29/2028	6.00	25.0	—

Finishing/Painting	Architectural Coating	7/1/2027	9/30/2028	6.00	393	—
Utilities/Trenching	Trenching	8/1/2026	8/31/2026	6.00	26.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	2.00	8.00	33.0	0.73
Demolition	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Demolition	Crushing/Proc. Equipment	Diesel	Tier 4 Final	1.00	8.00	85.0	0.78
Demolition	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	2.00	8.00	367	0.40
Demolition	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Site Preparation	Graders	Diesel	Tier 4 Final	2.00	8.00	148	0.41
Grading/Excavation	Graders	Diesel	Tier 4 Final	2.00	8.00	148	0.41
Grading/Excavation	Rubber Tired Loaders	Diesel	Tier 4 Final	2.00	8.00	150	0.36
Grading/Excavation	Scrapers	Diesel	Tier 4 Final	1.00	8.00	423	0.48
Grading/Excavation	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Grading/Excavation	Sweepers/Scrubbers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.46
Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	1.00	8.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Tier 4 Final	3.00	8.00	37.0	0.48
Building Construction	Air Compressors	Electric	Tier 4 Final	2.00	8.00	37.0	0.48
Building Construction	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74

Building Construction	Forklifts	Diesel	Tier 4 Final	4.00	8.00	82.0	0.20
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Foundations/Concrete - Mat Pour	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Foundations/Concrete - Mat Pour	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Foundations/Concrete	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Foundations/Concrete	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Paving	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Tier 4 Final	1.00	8.00	399	0.30
Finishing/Painting	Air Compressors	Electric	Average	1.00	8.00	37.0	0.48
Finishing/Painting	Aerial Lifts	Diesel	Tier 4 Final	2.00	8.00	46.0	0.31
Utilities/Trenching	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Utilities/Trenching	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	0.00	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	0.00	18.5	LDA,LDT1,LDT2

Site Preparation	Vendor	0.00	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading/Excavation	—	—	—	—
Grading/Excavation	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading/Excavation	Vendor	0.00	10.2	HHDT,MHDT
Grading/Excavation	Hauling	0.00	20.0	HHDT
Grading/Excavation	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	0.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Finishing/Painting	—	—	—	—
Finishing/Painting	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishing/Painting	Vendor	0.00	10.2	HHDT,MHDT
Finishing/Painting	Hauling	0.00	20.0	HHDT
Finishing/Painting	Onsite truck	—	—	HHDT
Foundations/Concrete - Mat Pour	—	—	—	—
Foundations/Concrete - Mat Pour	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations/Concrete - Mat Pour	Vendor	0.00	10.2	HHDT,MHDT
Foundations/Concrete - Mat Pour	Hauling	0.00	20.0	HHDT
Foundations/Concrete - Mat Pour	Onsite truck	—	—	HHDT

Foundations/Concrete	—	—	—	—
Foundations/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Foundations/Concrete	Hauling	0.00	20.0	HHDT
Foundations/Concrete	Onsite truck	—	—	HHDT
Utilities/Trenching	—	—	—	—
Utilities/Trenching	Worker	0.00	18.5	LDA,LDT1,LDT2
Utilities/Trenching	Vendor	0.00	10.2	HHDT,MHDT
Utilities/Trenching	Hauling	0.00	20.0	HHDT
Utilities/Trenching	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishing/Painting	861,502	287,167	382,130	127,377	12,244

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	13,019	—

Site Preparation	0.00	1,000	159	0.00	—
Grading/Excavation	10,000	10,000	159	0.00	—
Paving	0.00	0.00	0.00	0.00	1.40

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
Other Non-Asphalt Surfaces	0.00	0%
Enclosed Parking with Elevator	1.40	100%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	2,781	532	0.03	< 0.005
2027	1,588	532	0.03	< 0.005
2028	135	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7

Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462

Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See project assumptions
Construction: Construction Phases	See project assumptions
Construction: Off-Road Equipment	See project assumptions
Construction: Trips and VMT	See project assumptions. On-road emissions calculated using EMFAC outside of CalEEMod.
Construction: Architectural Coatings	See project assumptions
Construction: Paving	See project assumptions
Construction: Off-Road Equipment EF	See project assumptions
Construction: Dust From Material Movement	See porject assumptions

A.1-3 Operational Air Quality Calculations and Modeling

100 Corporate Pointe
Air Quality Assessment
Regional Operational Emissions

Maximum Unmitigated Regional Operational Emissions (pounds per day)						
Source	**ROG**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Motor Vehicles	2.92	3.88	26.88	8.23E-02	8.04	2.05
Area (Coating, Consumer Products, Landscaping)	13.86	0.33	29.12	1.83E-03	0.03	0.02
Energy (Natural Gas) [1]	0.05	0.89	0.38	5.66E-03	0.07	0.07
Emergency Generators	1.31	24.94	14.27	3.01E-04	0.10	0.10
Total Project On-Site and Off-Site Emissions	**18.14**	**30.03**	**70.66**	**9.01E-02**	**8.25**	**2.25**
SCAQMD Numeric Indicators	**55.00**	**55.00**	**550.00**	**150.00**	**150.00**	**55.00**
Over/(Under)	(36.86)	(24.97)	(479.34)	(149.91)	(141.75)	(52.75)
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

1 Energy-related (natural gas) emissions assume that the entire Project would include natural gas infrastructure. However, residential units will be fully electric and will not include any natural gas infrastructure; therefore, energy-related (natural gas) emissions would be less than those disclosed herein.

100 Corporate Pointe
Air Quality Assessment
Localized Operational Emissions

Maximum Unmitigated Localized Operational Emissions (pounds per day)				
Source	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**
Area (Coating, Consumer Products, Landscaping)	0.33	29.12	0.03	0.02
Energy (Natural Gas) [1]	0.89	0.38	0.07	0.07
Emergency Generator	24.94	14.27	0.10	0.10
Total Project On-Site Emissions	**26.15**	**43.77**	**0.21**	**0.20**
SCAQMD Numeric Indicators [2]	**185.78**	**1655.07**	**3.66**	**1.83**
Over/(Under)	(159.6)	(1611.3)	(3.5)	(1.6)
Exceeds Thresholds?	**No**	**No**	**No**	**No**

1 Energy-related (natural gas) emissions assume that the entire Project would include natural gas infrastructure. However, residential units will be fully electric and will not include any natural gas infrastructure; therefore, energy-related (natural gas) emissions would be less than those disclosed herein.

2 Localized significance thresholds from SCAQMD Look-Up tables calculated thresholds for a 4.49-acre site in SRA 3 with the neareast sensitive receptor within 25 meters from the Site.

100 Corporate Pointe
Air Quality Assessment
Proposed Project Operational Mobile Emissions

				Criteria Pollutant Emission Factors (lb/mile)										Criteria Pollutant Emission Factors (lb/day)									
	Year	Daily VMT	Annual VMT	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total	ROG	NOx	CO	SOx	PM10 Road Dust	PM10	PM10 Total	PM2_5 Road Dust	PM2_5	PM2.5 Total
Project	2029	11,207	4,090,555	2.61E-04	3.46E-04	2.40E-03	7.35E-06	6.61E-04	5.63E-05	7.17E-04	1.62E-04	2.07E-05	1.83E-04	2.92	3.88	26.88	8.23E-02	7.41	0.63	8.04	1.82	0.23	2.05

Source: EMFAC2021 (emission factors for Los Angeles County-South Coast).
Source: Gibson Transportation Consulting, Inc., Transportation Study for the 100 Corporate Pointe Walke, March 2025 (estimated daily VMT).

Emissions Factors

	lbs/mile					
	ROG	NOx	CO	SOx	PM10	PM2_5
2028	0.000272928	0.000363419	0.00250303	7.49076E-06	5.64576E-05	2.08503E-05
2029	0.000260622	0.000345981	0.002398784	7.34792E-06	5.63484E-05	2.06803E-05

100 Corporate Pointe
Road Dust Emission Factors

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
sL = road surface silt loading (g/m^2)
W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
s = surface material silt content (%)
Sp = mean vehicle speed (mph)
M = surface material moisture content (%)
C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:
CalEEMod, Version 2022.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
ESA, 2025

100 Corporate Pointe
Air Quality and Greenhouse Gas Assessment

Emergency Generator Emissions

updated: 3/10/2025

Conversion Factors

HP/kW	1.3410	
PM10 Fraction of Total PM	0.960	Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION
PM2.5 Fraction of Total PM	0.937	Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION
CO2 g/gal	10.21	Climate Registry, Table 13.1: https://www.theclimateregistry.org/wp-content/uploads/2014/11/2016-Climate-Registry-Default-Emission-Factors.pdf
CH4 g/gal	0.58	Climate Registry, Table 13.7: https://www.theclimateregistry.org/wp-content/uploads/2014/11/2016-Climate-Registry-Default-Emission-Factors.pdf
N2O g/gal	0.26	Climate Registry, Table 13.7: https://www.theclimateregistry.org/wp-content/uploads/2014/11/2016-Climate-Registry-Default-Emission-Factors.pdf
GWP CH4	25	IPCC AR4
GWP N2O	298	IPCC AR4
CO2e g/gal	10,302	
CO2 g/gal	10,210	
CO2/CO2e	0.9911	

Emergency Generator

Ratings:	1,250	kW	*(based on engineering assumptions)*	kW	*(based on engineering assumpt*
	1,676	HP	*(based on engineering assumptions; conversion from kW to hp)*	HP	*(based on engineering assumpt*
		kW	*(based on engineering assumptions)*	kW	*(based on engineering assumpt*
	-	HP	*(conversion from kW to hp)*	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*		*(based on CalEEMod Generator*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*		*(compliance with CARB and AQ*
Operating Hours per Unit:	2	hours/day	*(testing/maintenance)*	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*	hours/year	*(testing/maintenance, Regulatc*

Emergency Generator

Units	Criteria Pollutants [1, 2, 3]						Greenhouse Gases [1]	
	VOC	NO_X	CO	SOx	PM10	PM2.5	CO_2	CO_2e
g/kW-hr	—	—	3.50	—	—	—	—	—
g/HP-hr	0.24	4.56	2.61	5.50E-05	0.0192	0.0187	526.17	530.91
lbs/hr	0.66	12.47	7.14	1.51E-04	0.05	0.05	1438.68	1,451.64
lbs/day	**1.31**	**24.94**	**14.27**	**3.01E-04**	**0.10**	**0.10**	2,877.36	2,903.28
lbs/yr	32.81	623.41	356.81	7.53E-03	2.62	2.56	71,933.92	72,581.96
tons/yr	0.02	0.31	0.18	3.76E-06	0.00	0.00	35.97	36.29
metric tons/yr	—	—	—	—	—	—	**32.63**	**32.92**

Notes:
1. Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).
2. Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).
3. Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
   Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.
   Power ratings based on project of similar size

Source: ESA, 2025.

100 Corporate Pointe - Operation Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	100 Corporate Pointe - Operation
Operational Year	2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	100 Corporate Pointe, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	351	Dwelling Unit	3.19	425,433	0.00	—	1,039	—

Other Non-Asphalt Surfaces	44.9	1000sqft	0.20	0.00	0.00	—	—	—
Enclosed Parking with Elevator	524	Space	1.00	204,059	0.00	—	—	—
Regional Shopping Center	5.79	1000sqft	0.10	5,794	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.2	13.9	1.22	29.5	0.01	0.10	0.00	0.10	0.10	0.00	0.10	169	3,250	3,419	17.3	0.09	3.07	3,880
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.7	10.7	0.95	0.41	0.01	0.08	0.00	0.08	0.08	0.00	0.08	169	3,159	3,328	17.3	0.09	3.07	3,789
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.1	12.9	1.07	20.3	0.01	0.09	0.00	0.09	0.09	0.00	0.09	169	3,143	3,312	17.3	0.09	3.07	3,773
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.39	2.35	0.20	3.71	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	28.0	520	548	2.86	0.01	0.51	625

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	14.1	13.9	0.33	29.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	175	175	0.01	< 0.005	—	175
Energy	0.10	0.05	0.89	0.38	0.01	0.07	—	0.07	0.07	—	0.07	—	2,988	2,988	0.28	0.02	—	3,002
Water	—	—	—	—	—	—	—	—	—	—	—	25.9	87.2	113	2.66	0.06	—	199
Waste	—	—	—	—	—	—	—	—	—	—	—	143	0.00	143	14.3	0.00	—	501
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.07	3.07
Total	14.2	13.9	1.22	29.5	0.01	0.10	0.00	0.10	0.10	0.00	0.10	169	3,250	3,419	17.3	0.09	3.07	3,880
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	10.6	10.6	0.07	0.03	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	84.2	84.2	< 0.005	< 0.005	—	84.3
Energy	0.10	0.05	0.89	0.38	0.01	0.07	—	0.07	0.07	—	0.07	—	2,988	2,988	0.28	0.02	—	3,002
Water	—	—	—	—	—	—	—	—	—	—	—	25.9	87.2	113	2.66	0.06	—	199
Waste	—	—	—	—	—	—	—	—	—	—	—	143	0.00	143	14.3	0.00	—	501
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.07	3.07
Total	10.7	10.7	0.95	0.41	0.01	0.08	0.00	0.08	0.08	0.00	0.08	169	3,159	3,328	17.3	0.09	3.07	3,789
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	13.0	12.8	0.19	19.9	< 0.005	0.02	—	0.02	0.01	—	0.01	0.00	67.9	67.9	< 0.005	< 0.005	—	68.2
Energy	0.10	0.05	0.89	0.38	0.01	0.07	—	0.07	0.07	—	0.07	—	2,988	2,988	0.28	0.02	—	3,002
Water	—	—	—	—	—	—	—	—	—	—	—	25.9	87.2	113	2.66	0.06	—	199
Waste	—	—	—	—	—	—	—	—	—	—	—	143	0.00	143	14.3	0.00	—	501
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.07	3.07

Total	13.1	12.9	1.07	20.3	0.01	0.09	0.00	0.09	0.09	0.00	0.09	169	3,143	3,312	17.3	0.09	3.07	3,773
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	2.37	2.34	0.03	3.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	11.2	11.2	< 0.005	< 0.005	—	11.3
Energy	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	495	495	0.05	< 0.005	—	497
Water	—	—	—	—	—	—	—	—	—	—	—	4.29	14.4	18.7	0.44	0.01	—	32.9
Waste	—	—	—	—	—	—	—	—	—	—	—	23.7	0.00	23.7	2.37	0.00	—	82.9
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Total	2.39	2.35	0.20	3.71	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	28.0	520	548	2.86	0.01	0.51	625

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,093	1,093	0.10	0.01	—	1,100
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	714	714	0.07	0.01	—	719

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	54.7	54.7	0.01	< 0.005	—	55.0
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,862	1,862	0.18	0.02	—	1,873
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,093	1,093	0.10	0.01	—	1,100
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	714	714	0.07	0.01	—	719
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	54.7	54.7	0.01	< 0.005	—	55.0
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,862	1,862	0.18	0.02	—	1,873
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	181	181	0.02	< 0.005	—	182
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	118	118	0.01	< 0.005	—	119
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	9.06	9.06	< 0.005	< 0.005	—	9.11
Total	—	—	—	—	—	—	—	—	—	—	—	—	308	308	0.03	< 0.005	—	310

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.10	0.05	0.88	0.37	0.01	0.07	—	0.07	0.07	—	0.07	—	1,117	1,117	0.10	< 0.005	—	1,120
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.14	9.14	< 0.005	< 0.005	—	9.17

Total	0.10	0.05	0.89	0.38	0.01	0.07	—	0.07	0.07	—	0.07	—	1,126	1,126	0.10	< 0.005	—	1,129
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.10	0.05	0.88	0.37	0.01	0.07	—	0.07	0.07	—	0.07	—	1,117	1,117	0.10	< 0.005	—	1,120
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.14	9.14	< 0.005	< 0.005	—	9.17
Total	0.10	0.05	0.89	0.38	0.01	0.07	—	0.07	0.07	—	0.07	—	1,126	1,126	0.10	< 0.005	—	1,129
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	185	185	0.02	< 0.005	—	185
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Regional	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.51	1.51	< 0.005	< 0.005	—	1.52
Total	0.02	0.01	0.16	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	186	186	0.02	< 0.005	—	187

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.01	< 0.005	0.07	0.03	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	84.2	84.2	< 0.005	< 0.005	—	84.3
Consumer Products	9.23	9.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.39	1.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.45	3.23	0.26	29.1	< 0.005	0.03	—	0.03	0.02	—	0.02	—	90.8	90.8	< 0.005	< 0.005	—	91.1
Total	14.1	13.9	0.33	29.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	175	175	0.01	< 0.005	—	175
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.01	< 0.005	0.07	0.03	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	84.2	84.2	< 0.005	< 0.005	—	84.3
Consumer Products	9.23	9.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	1.39	1.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	10.6	10.6	0.07	0.03	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	84.2	84.2	< 0.005	< 0.005	—	84.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	0.96	0.96	< 0.005	< 0.005	—	0.96
Consumer Products	1.68	1.68	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.25	0.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.43	0.40	0.03	3.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Total	2.37	2.34	0.03	3.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	11.2	11.2	< 0.005	< 0.005	—	11.3

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	25.1	84.5	110	2.58	0.06	—	193

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.82	2.77	3.59	0.08	< 0.005	—	6.31
Total	—	—	—	—	—	—	—	—	—	—	—	25.9	87.2	113	2.66	0.06	—	199
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	25.1	84.5	110	2.58	0.06	—	193
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.82	2.77	3.59	0.08	< 0.005	—	6.31
Total	—	—	—	—	—	—	—	—	—	—	—	25.9	87.2	113	2.66	0.06	—	199
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhou	—	—	—	—	—	—	—	—	—	—	—	4.15	14.0	18.1	0.43	0.01	—	31.9
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.14	0.46	0.59	0.01	< 0.005	—	1.05
Total	—	—	—	—	—	—	—	—	—	—	—	4.29	14.4	18.7	0.44	0.01	—	32.9

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	489
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.28	0.00	3.28	0.33	0.00	—	11.5
Total	—	—	—	—	—	—	—	—	—	—	—	143	0.00	143	14.3	0.00	—	501
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	140	0.00	140	14.0	0.00	—	489
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.28	0.00	3.28	0.33	0.00	—	11.5
Total	—	—	—	—	—	—	—	—	—	—	—	143	0.00	143	14.3	0.00	—	501
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	23.2	0.00	23.2	2.31	0.00	—	81.0

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.54	0.00	0.54	0.05	0.00	—	1.90
Total	—	—	—	—	—	—	—	—	—	—	—	23.7	0.00	23.7	2.37	0.00	—	82.9

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.05	3.05
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.07	3.07

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.05	3.05
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.07	3.07
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.50	0.50
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0
Other Non-Asphalt Surfaces	—
Wood Fireplaces	0
Gas Fireplaces	4
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
861502	287,167	382,130	127,377	12,244

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,152,506	346	0.0330	0.0040	3,483,801
Other Non-Asphalt Surfaces	0.00	346	0.0330	0.0040	0.00
Enclosed Parking with Elevator	753,270	346	0.0330	0.0040	0.00
Regional Shopping Center	57,688	346	0.0330	0.0040	28,530

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	13,083,104	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
Regional Shopping Center	429,176	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	260	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—
Regional Shopping Center	6.08	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6

AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7
Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462
Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0

Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3

Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See project assumptions
Construction: Construction Phases	See project assumptions
Construction: Off-Road Equipment	See project assumptions
Construction: Trips and VMT	See project assumptions. On-road emissions calculated using EMFAC outside of CalEEMod.
Construction: Architectural Coatings	See project assumptions
Construction: Paving	See project assumptions
Operations: Hearths	See project assumptions
Operations: Architectural Coatings	See project assumptions
Operations: Energy Use	See project assumptions
Operations: Vehicle Data	See project assumptions. Trip emissions are calulated using EMFAC outside of CalEEMod.

A-4 Health Risk Assessment

100 Corporate Pointe - Construction Avg Day Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	100 Corporate Pointe - Construction Avg Day
Construction Start Date	5/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.50
Precipitation (days)	8.20
Location	100 Corporate Pointe, Culver City, CA 90230, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4444
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	351	Dwelling Unit	3.19	425,433	0.00	—	1,039	—

Other Non-Asphalt Surfaces	44.9	1000sqft	0.20	0.00	0.00	—	—	—
Enclosed Parking with Elevator	524	Space	1.00	204,059	0.00	—	—	—
Regional Shopping Center	5.79	1000sqft	0.10	5,794	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.2	13.2	6.05	28.9	0.04	0.11	7.15	7.25	0.10	1.08	1.19	—	4,696	4,696	0.19	0.04	0.00	4,713
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.3	13.3	3.05	15.1	0.02	0.09	0.00	0.09	0.08	0.00	0.08	—	2,480	2,480	0.10	0.02	0.00	2,488
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.37	8.37	2.27	6.31	0.01	0.05	0.60	0.63	0.05	0.09	0.12	—	1,057	1,057	0.04	0.01	0.00	1,061
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.53	1.53	0.41	1.15	< 0.005	0.01	0.11	0.12	0.01	0.02	0.02	—	175	175	0.01	< 0.005	0.00	176

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.55	0.53	6.05	28.9	0.04	0.11	7.15	7.25	0.10	1.08	1.19	—	4,696	4,696	0.19	0.04	0.00	4,713
2027	13.2	13.2	3.72	5.84	0.01	0.09	0.00	0.09	0.08	0.00	0.08	—	881	881	0.04	0.01	0.00	884
2028	13.0	13.0	1.38	2.06	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	295	295	0.01	< 0.005	0.00	297
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.37	0.31	2.96	4.21	0.01	0.09	0.00	0.09	0.08	0.00	0.08	—	670	670	0.03	0.01	0.00	672
2027	13.0	13.0	2.95	4.20	0.01	0.09	0.00	0.09	0.08	0.00	0.08	—	668	668	0.03	0.01	0.00	670
2028	13.3	13.3	3.05	15.1	0.02	0.05	0.00	0.05	0.05	0.00	0.05	—	2,480	2,480	0.10	0.02	0.00	2,488
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.16	0.15	1.23	6.31	0.01	0.03	0.60	0.63	0.03	0.09	0.12	—	1,057	1,057	0.04	0.01	0.00	1,061
2027	5.80	5.78	2.27	3.43	0.01	0.05	0.00	0.05	0.05	0.00	0.05	—	527	527	0.02	< 0.005	0.00	529
2028	8.37	8.37	1.00	2.22	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	340	340	0.01	< 0.005	0.00	341
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.03	0.03	0.22	1.15	< 0.005	0.01	0.11	0.12	0.01	0.02	0.02	—	175	175	0.01	< 0.005	0.00	176
2027	1.06	1.05	0.41	0.63	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	—	87.3	87.3	< 0.005	< 0.005	0.00	87.6
2028	1.53	1.53	0.18	0.40	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	—	56.3	56.3	< 0.005	< 0.005	0.00	56.4

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.55	0.53	6.05	23.0	0.04	0.11	—	0.11	0.10	—	0.10	—	4,134	4,134	0.17	0.03	—	4,148
Demolition	—	—	—	—	—	—	7.15	7.15	—	1.08	1.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.43	1.64	< 0.005	0.01	—	0.01	0.01	—	0.01	—	294	294	0.01	< 0.005	—	296
Demolition	—	—	—	—	—	—	0.51	0.51	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.8	48.8	< 0.005	< 0.005	—	48.9
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.14	1.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	284	284	0.01	< 0.005	—	285
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.01	0.01	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.2	41.2	< 0.005	< 0.005	—	41.4
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.83	6.83	< 0.005	< 0.005	—	6.85
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading/Excavation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.42	0.42	2.53	26.9	0.04	0.08	—	0.08	0.08	—	0.08	—	4,409	4,409	0.18	0.04	—	4,424
Dust From Material Movement	—	—	—	—	—	—	0.56	0.56	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.37	3.91	0.01	0.01	—	0.01	0.01	—	0.01	—	640	640	0.03	0.01	—	642
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	106	106	< 0.005	< 0.005	—	106
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.23	2.34	3.78	0.01	0.06	—	0.06	0.06	—	0.06	—	585	585	0.02	< 0.005	—	587
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.6	42.6	< 0.005	< 0.005	—	42.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	< 0.005	< 0.005	0.03	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.05	7.05	< 0.005	< 0.005	—	7.07
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.27	0.23	2.33	3.78	0.01	0.06	—	0.06	0.06	—	0.06	—	585	585	0.02	< 0.005	—	587
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.23	2.33	3.78	0.01	0.06	—	0.06	0.06	—	0.06	—	585	585	0.02	< 0.005	—	587
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.15	1.50	2.42	< 0.005	0.04	—	0.04	0.04	—	0.04	—	375	375	0.02	< 0.005	—	376
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.27	0.44	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.0	62.0	< 0.005	< 0.005	—	62.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Foundations/Concrete - Mat Pour (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.34	1.34	< 0.005	< 0.005	—	1.35
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.22	0.22	< 0.005	< 0.005	—	0.22
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Foundations/Concrete (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.03	—	0.03	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.17	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	22.0	22.0	< 0.005	< 0.005	—	22.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.65	3.65	< 0.005	< 0.005	—	3.66

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Foundations/Concrete (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.08	0.62	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.17	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.03	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.82
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Paving (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.22	0.22	1.67	13.0	0.02	0.04	—	0.04	0.04	—	0.04	—	2,184	2,184	0.09	0.02	—	2,192
Paving	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.89	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	150	150	0.01	< 0.005	—	150
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.8	24.8	< 0.005	< 0.005	—	24.9
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. Finishing/Painting (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296

Architectural Coating	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.60	0.89	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	128	128	0.01	< 0.005	—	128
Architectural Coatings	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.1	21.1	< 0.005	< 0.005	—	21.2
Architectural Coatings	1.02	1.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Finishing/Painting (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.38	2.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	295	295	0.01	< 0.005	—	296
Architectural Coatings	12.9	12.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.89	1.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	190	190	0.01	< 0.005	—	191
Architectural Coatings	8.32	8.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.4	31.4	< 0.005	< 0.005	—	31.6
Architectural Coatings	1.52	1.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Utilities/Trenching (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.06	0.05	0.91	1.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	176	176	0.01	< 0.005	—	177
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.5	12.5	< 0.005	< 0.005	—	12.6
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.08	2.08	< 0.005	< 0.005	—	2.08
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	5/1/2026	5/31/2026	6.00	26.0	—
Site Preparation	Site Preparation	6/1/2026	7/31/2026	6.00	53.0	—
Grading/Excavation	Grading	6/1/2026	7/31/2026	6.00	53.0	—
Building Construction	Building Construction	12/1/2026	9/30/2027	6.00	261	—
Foundations/Concrete - Mat Pour	Building Construction	9/1/2026	9/7/2026	6.00	6.00	—
Foundations/Concrete	Building Construction	9/8/2026	4/30/2027	6.00	202	—
Paving	Paving	2/1/2028	2/29/2028	6.00	25.0	—

Finishing/Painting	Architectural Coating	7/1/2027	9/30/2028	6.00	393	—
Utilities/Trenching	Trenching	8/1/2026	8/31/2026	6.00	26.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	2.00	8.00	33.0	0.73
Demolition	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Demolition	Crushing/Proc. Equipment	Diesel	Tier 4 Final	1.00	8.00	85.0	0.78
Demolition	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	2.00	8.00	367	0.40
Demolition	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Site Preparation	Graders	Diesel	Tier 4 Final	1.00	4.00	148	0.41
Grading/Excavation	Graders	Diesel	Tier 4 Final	2.00	8.00	148	0.41
Grading/Excavation	Rubber Tired Loaders	Diesel	Tier 4 Final	2.00	8.00	150	0.36
Grading/Excavation	Scrapers	Diesel	Tier 4 Final	1.00	8.00	423	0.48
Grading/Excavation	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Grading/Excavation	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	4.00	36.0	0.46
Grading/Excavation	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	1.00	2.00	46.0	0.31
Building Construction	Air Compressors	Diesel	Tier 4 Final	3.00	2.00	37.0	0.48
Building Construction	Air Compressors	Electric	Tier 4 Final	2.00	2.00	37.0	0.48
Building Construction	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

Building Construction	Forklifts	Diesel	Tier 4 Final	2.00	6.00	82.0	0.20
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Foundations/Concrete - Mat Pour	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Foundations/Concrete - Mat Pour	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Foundations/Concrete	Cranes	Electric	Tier 4 Final	1.00	8.00	367	0.29
Foundations/Concrete	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Paving	Signal Boards	Electric	Average	1.00	8.00	6.00	0.82
Paving	Surfacing Equipment	Diesel	Tier 4 Final	1.00	8.00	399	0.30
Finishing/Painting	Air Compressors	Electric	Average	1.00	8.00	37.0	0.48
Finishing/Painting	Aerial Lifts	Diesel	Tier 4 Final	2.00	8.00	46.0	0.31
Utilities/Trenching	Excavators	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Utilities/Trenching	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	0.00	18.5	LDA,LDT1,LDT2
Demolition	Vendor	0.00	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	0.00	18.5	LDA,LDT1,LDT2

Site Preparation	Vendor	0.00	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading/Excavation	—	—	—	—
Grading/Excavation	Worker	0.00	18.5	LDA,LDT1,LDT2
Grading/Excavation	Vendor	0.00	10.2	HHDT,MHDT
Grading/Excavation	Hauling	0.00	20.0	HHDT
Grading/Excavation	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	0.00	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	0.00	18.5	LDA,LDT1,LDT2
Paving	Vendor	0.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Finishing/Painting	—	—	—	—
Finishing/Painting	Worker	0.00	18.5	LDA,LDT1,LDT2
Finishing/Painting	Vendor	0.00	10.2	HHDT,MHDT
Finishing/Painting	Hauling	0.00	20.0	HHDT
Finishing/Painting	Onsite truck	—	—	HHDT
Foundations/Concrete - Mat Pour	—	—	—	—
Foundations/Concrete - Mat Pour	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations/Concrete - Mat Pour	Vendor	0.00	10.2	HHDT,MHDT
Foundations/Concrete - Mat Pour	Hauling	0.00	20.0	HHDT
Foundations/Concrete - Mat Pour	Onsite truck	—	—	HHDT

Foundations/Concrete	—	—	—	—
Foundations/Concrete	Worker	0.00	18.5	LDA,LDT1,LDT2
Foundations/Concrete	Vendor	0.00	10.2	HHDT,MHDT
Foundations/Concrete	Hauling	0.00	20.0	HHDT
Foundations/Concrete	Onsite truck	—	—	HHDT
Utilities/Trenching	—	—	—	—
Utilities/Trenching	Worker	0.00	18.5	LDA,LDT1,LDT2
Utilities/Trenching	Vendor	0.00	10.2	HHDT,MHDT
Utilities/Trenching	Hauling	0.00	20.0	HHDT
Utilities/Trenching	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Finishing/Painting	861,502	287,167	382,130	127,377	12,244

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	13,019	—

Site Preparation	0.00	1,000	159	0.00	—
Grading/Excavation	10,000	10,000	159	0.00	—
Paving	0.00	0.00	0.00	0.00	1.40

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
Other Non-Asphalt Surfaces	0.00	0%
Enclosed Parking with Elevator	1.40	100%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	1,987	532	0.03	< 0.005
2027	1,429	532	0.03	< 0.005
2028	135	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.27	annual days of extreme heat
Extreme Precipitation	5.20	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	37.6
AQ-PM	66.0
AQ-DPM	59.9
Drinking Water	25.9
Lead Risk Housing	32.9
Pesticides	0.00
Toxic Releases	82.1
Traffic	93.2
Effect Indicators	—
CleanUp Sites	78.3
Groundwater	90.0
Haz Waste Facilities/Generators	78.1
Impaired Water Bodies	66.7
Solid Waste	84.7
Sensitive Population	—
Asthma	40.7

Cardio-vascular	24.2
Low Birth Weights	67.2
Socioeconomic Factor Indicators	—
Education	3.87
Housing	40.9
Linguistic	6.27
Poverty	4.91
Unemployment	49.9

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	75.96561016
Employed	94.55921981
Median HI	69.22879507
Education	—
Bachelor's or higher	91.08174002
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—
Auto Access	75.69613756
Active commuting	57.01270371
Social	—
2-parent households	21.94276915
Voting	84.46041319
Neighborhood	—
Alcohol availability	54.74143462

Park access	40.97266778
Retail density	53.88168869
Supermarket access	56.55075067
Tree canopy	51.31528295
Housing	—
Homeownership	34.58231746
Housing habitability	47.32452201
Low-inc homeowner severe housing cost burden	35.35223919
Low-inc renter severe housing cost burden	55.01090722
Uncrowded housing	58.11625818
Health Outcomes	—
Insured adults	71.16643141
Arthritis	0.0
Asthma ER Admissions	69.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	79.5
Cognitively Disabled	48.3
Physically Disabled	50.9
Heart Attack ER Admissions	76.9
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	65.7

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	59.5
Elderly	53.8
English Speaking	73.2
Foreign-born	56.3
Outdoor Workers	98.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	12.7
Traffic Density	89.9
Traffic Access	74.7
Other Indices	—
Hardship	15.0
Other Decision Support	—
2016 Voting	63.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	48.0
Healthy Places Index Score for Project Location (b)	84.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See project assumptions
Construction: Construction Phases	See project assumptions
Construction: Off-Road Equipment	See project assumptions
Construction: Trips and VMT	See project assumptions. On-road emissions calculated using EMFAC outside of CalEEMod.
Construction: Architectural Coatings	See project assumptions
Construction: Paving	See project assumptions
Construction: Off-Road Equipment EF	See project assumptions
Construction: Dust From Material Movement	See porject assumptions

100 Corporate Pointe

Construction Modeling Assumptions

AERMOD Sources

Area Source			
Offroad Construction Exhaust			Source
Release Height	5	m	SCAQMD, LST Methodology
Initial Vertial Dimension	1.4	m	
Emissions rate	1	g/s	
Line Volume			
Onroad Hauling Exhaust			
Release Height	2.55	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Height	5.1	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Width	33	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Emissions rate	1	g/s	
Haul Route - W	678.0	m	
Haul Route - E	668.9	m	
	1346.90		

100 Corporate Pointe

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Residential Receptors

Start Date	*5/1/2026*	*7/31/2026*	*7/31/2028*
End Date	*7/30/2026*	*7/30/2028*	*7/28/2042*
Days	*90*	*730*	*5110*

Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2026	5/1/2026	5/31/2026	11;13	31	31	0	0
Site Preparation	2026	6/1/2026	7/31/2026	11;13	61	60	0	0
Grading/Excavation	2026	6/1/2026	7/31/2026	11;13	61	60	0	0
Utilities/Trenching	2026	8/1/2026	8/31/2026	11;13	31	0	31	0
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	11;13	7	0	7	0
Foundations/Concrete	2026	9/8/2026	12/31/2026	11;13	115	0	115	0
Foundations/Concrete	2027	1/1/2027	4/30/2027	11;13	120	0	120	0
Building Construction	2026	12/1/2026	12/31/2026	11;13	31	0	31	0
Building Construction	2027	1/1/2027	9/30/2027	11;13	273	0	273	0
Paving	2028	2/1/2028	2/29/2028	11;13	29	0	29	0
Finishing/Painting	2027	7/1/2027	12/31/2027	11;13	184	0	184	0
Finishing/Painting	2028	1/1/2028	9/30/2028	11;13	274	0	212	62
					1217			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile or 80th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home [a]	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2026	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	4.20E-03	0.00E+00	0.00E+00
Site Preparation	2026		8.13E-03	0.00E+00	0.00E+00
Grading/Excavation	2026		8.13E-03	0.00E+00	0.00E+00
Utilities/Trenching	2026		0.00E+00	1.27E-02	0.00E+00
Foundations/Concrete - Mat Pour	2026		0.00E+00	2.86E-03	0.00E+00
Foundations/Concrete	2026		0.00E+00	4.70E-02	0.00E+00
Foundations/Concrete	2027		0.00E+00	4.91E-02	0.00E+00
Building Construction	2026		0.00E+00	1.27E-02	0.00E+00
Building Construction	2027		0.00E+00	1.12E-01	0.00E+00
Paving	2028		0.00E+00	1.19E-02	0.00E+00
Finishing/Painting	2027		0.00E+00	7.53E-02	0.00E+00
Finishing/Painting	2028		0.00E+00	8.67E-02	4.00E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	4.62E-06	0.00E+00	0.00E+00
	8.94E-06	0.00E+00	0.00E+00
	8.94E-06	0.00E+00	0.00E+00
	0.00E+00	1.39E-05	0.00E+00
	0.00E+00	3.15E-06	0.00E+00
	0.00E+00	5.17E-05	0.00E+00
	0.00E+00	5.40E-05	0.00E+00
	0.00E+00	1.39E-05	0.00E+00
	0.00E+00	1.23E-04	0.00E+00
	0.00E+00	1.30E-05	0.00E+00
	0.00E+00	8.28E-05	0.00E+00
	0.00E+00	9.54E-05	4.40E-06

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Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2026	5/1/2026	5/31/2026	26	0.10644	2.768	5.59E-04
Site Preparation	2026	6/1/2026	7/31/2026	53	0.00535	0.284	2.81E-05
Grading/Excavation	2026	6/1/2026	7/31/2026	53	0.08320	4.410	4.37E-04
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	0.01223	0.318	6.42E-05
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	0.02539	0.152	1.33E-04
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	0.02539	2.513	1.33E-04
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	0.02491	2.565	1.31E-04
Building Construction	2026	12/1/2026	12/31/2026	27	0.06452	1.742	3.39E-04
Building Construction	2027	1/1/2027	9/30/2027	234	0.06359	14.881	3.34E-04
Paving	2028	2/1/2028	2/29/2028	25	0.04118	1.029	2.16E-04
Finishing/Painting	2027	7/1/2027	12/31/2027	158	0.00503	0.795	2.64E-05
Finishing/Painting	2028	1/1/2028	9/30/2028	235	0.00503	1.182	2.64E-05
				1045			

		AERMOD Column Identifier:	4	4	4	4	4	4	4	4	4	4	4	4			Equipment Max		5.071	FOR CHRONIC CALCS		
			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722093761226	372209	3761226	3.39E-04	1.70E-05	2.65E-04	3.90E-05	8.08E-05	8.08E-05	7.93E-05	2.05E-04	2.03E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.16E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3722193761226	372219	3761226	3.40E-04	1.71E-05	2.66E-04	3.91E-05	8.11E-05	8.11E-05	7.96E-05	2.06E-04	2.03E-04	1.32E-04	1.61E-05	1.61E-05	4.10E-09	4.17E-08	7.06E-11	4.59E-08	0.046	1.03E-03	2.99E-04	1.48E-04
3722293761226	372229	3761226	3.41E-04	1.71E-05	2.66E-04	3.92E-05	8.12E-05	8.12E-05	7.97E-05	2.06E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.11E-09	4.18E-08	7.08E-11	4.60E-08	0.046	1.03E-03	2.99E-04	1.48E-04
3722393761226	372239	3761226	3.41E-04	1.71E-05	2.67E-04	3.92E-05	8.13E-05	8.13E-05	7.98E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.11E-09	4.18E-08	7.09E-11	4.60E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3722493761226	372249	3761226	3.41E-04	1.72E-05	2.67E-04	3.92E-05	8.14E-05	8.14E-05	7.99E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.12E-09	4.19E-08	7.09E-11	4.61E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3722593761226	372259	3761226	3.41E-04	1.71E-05	2.67E-04	3.92E-05	8.13E-05	8.13E-05	7.98E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.11E-09	4.18E-08	7.09E-11	4.60E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3722693761226	372269	3761226	3.40E-04	1.71E-05	2.66E-04	3.91E-05	8.12E-05	8.12E-05	7.96E-05	2.06E-04	2.03E-04	1.32E-04	1.61E-05	1.61E-05	4.10E-09	4.17E-08	7.07E-11	4.59E-08	0.046	1.03E-03	2.99E-04	1.48E-04
3722793761226	372279	3761226	3.39E-04	1.70E-05	2.65E-04	3.89E-05	8.08E-05	8.08E-05	7.92E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.08E-09	4.15E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3722893761226	372289	3761226	3.37E-04	1.69E-05	2.63E-04	3.87E-05	8.03E-05	8.03E-05	7.88E-05	2.04E-04	2.01E-04	1.30E-04	1.59E-05	1.59E-05	4.06E-09	4.13E-08	6.99E-11	4.54E-08	0.045	1.02E-03	2.96E-04	1.46E-04
3723093761226	372309	3761226	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.96E-05	7.96E-05	7.81E-05	2.02E-04	1.99E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.09E-08	6.94E-11	4.50E-08	0.045	1.01E-03	2.93E-04	1.45E-04
3723193761226	372319	3761226	3.33E-04	1.67E-05	2.60E-04	3.83E-05	7.95E-05	7.95E-05	7.80E-05	2.02E-04	1.99E-04	1.29E-04	1.57E-05	1.57E-05	4.02E-09	4.09E-08	6.92E-11	4.49E-08	0.045	1.01E-03	2.93E-04	1.45E-04
3721993761236	372199	3761236	3.48E-04	1.75E-05	2.72E-04	4.00E-05	8.30E-05	8.30E-05	8.14E-05	2.11E-04	2.08E-04	1.35E-04	1.64E-05	1.64E-05	4.20E-09	4.27E-08	7.23E-11	4.70E-08	0.047	1.05E-03	3.06E-04	1.51E-04
3722093761236	372209	3761236	3.50E-04	1.76E-05	2.74E-04	4.03E-05	8.36E-05	8.36E-05	8.20E-05	2.12E-04	2.09E-04	1.36E-04	1.66E-05	1.66E-05	4.23E-09	4.30E-08	7.28E-11	4.73E-08	0.047	1.06E-03	3.08E-04	1.52E-04
3722193761236	372219	3761236	3.54E-04	1.78E-05	2.76E-04	4.07E-05	8.44E-05	8.44E-05	8.28E-05	2.14E-04	2.11E-04	1.37E-04	1.67E-05	1.67E-05	4.27E-09	4.34E-08	7.35E-11	4.77E-08	0.048	1.07E-03	3.11E-04	1.54E-04
3722293761236	372229	3761236	3.55E-04	1.78E-05	2.78E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.35E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3722393761236	372239	3761236	3.55E-04	1.79E-05	2.78E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.36E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3722493761236	372249	3761236	3.55E-04	1.78E-05	2.77E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.35E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3722593761236	372259	3761236	3.55E-04	1.78E-05	2.77E-04	4.08E-05	8.46E-05	8.46E-05	8.30E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.35E-08	7.37E-11	4.78E-08	0.048	1.07E-03	3.12E-04	1.54E-04
3722693761236	372269	3761236	3.54E-04	1.78E-05	2.77E-04	4.07E-05	8.44E-05	8.44E-05	8.28E-05	2.14E-04	2.11E-04	1.37E-04	1.67E-05	1.67E-05	4.27E-09	4.34E-08	7.35E-11	4.77E-08	0.048	1.07E-03	3.11E-04	1.54E-04
3722793761236	372279	3761236	3.53E-04	1.77E-05	2.76E-04	4.05E-05	8.41E-05	8.41E-05	8.25E-05	2.14E-04	2.11E-04	1.36E-04	1.67E-05	1.67E-05	4.25E-09	4.32E-08	7.33E-11	4.76E-08	0.048	1.07E-03	3.10E-04	1.53E-04
3722893761236	372289	3761236	3.51E-04	1.76E-05	2.74E-04	4.04E-05	8.37E-05	8.37E-05	8.21E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.23E-09	4.31E-08	7.29E-11	4.74E-08	0.047	1.06E-03	3.08E-04	1.52E-04
3722993761236	372299	3761236	3.49E-04	1.75E-05	2.72E-04	4.01E-05	8.31E-05	8.31E-05	8.16E-05	2.11E-04	2.08E-04	1.35E-04	1.65E-05	1.65E-05	4.20E-09	4.28E-08	7.24E-11	4.70E-08	0.047	1.06E-03	3.06E-04	1.51E-04
3723093761236	372309	3761236	3.47E-04	1.75E-05	2.72E-04	3.99E-05	8.28E-05	8.28E-05	8.13E-05	2.11E-04	2.08E-04	1.34E-04	1.64E-05	1.64E-05	4.19E-09	4.26E-08	7.22E-11	4.69E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3723193761236	372319	3761236	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.27E-05	8.27E-05	8.11E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3723293761236	372329	3761236	3.45E-04	1.74E-05	2.70E-04	3.97E-05	8.24E-05	8.24E-05	8.08E-05	2.09E-04	2.06E-04	1.34E-04	1.63E-05	1.63E-05	4.17E-09	4.24E-08	7.18E-11	4.66E-08	0.047	1.05E-03	3.04E-04	1.50E-04
3723393761236	372339	3761236	3.44E-04	1.73E-05	2.69E-04	3.96E-05	8.21E-05	8.21E-05	8.05E-05	2.09E-04	2.06E-04	1.33E-04	1.63E-05	1.63E-05	4.15E-09	4.22E-08	7.15E-11	4.64E-08	0.046	1.04E-03	3.02E-04	1.49E-04
3723493761236	372349	3761236	3.41E-04	1.72E-05	2.67E-04	3.92E-05	8.14E-05	8.14E-05	7.99E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.12E-09	4.19E-08	7.09E-11	4.61E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3723593761236	372359	3761236	3.37E-04	1.70E-05	2.64E-04	3.88E-05	8.05E-05	8.05E-05	7.90E-05	2.05E-04	2.02E-04	1.31E-04	1.59E-05	1.59E-05	4.07E-09	4.14E-08	7.01E-11	4.55E-08	0.046	1.02E-03	2.97E-04	1.47E-04
3723793761236	372379	3761236	3.31E-04	1.67E-05	2.59E-04	3.81E-05	7.90E-05	7.90E-05	7.75E-05	2.01E-04	1.98E-04	1.28E-04	1.57E-05	1.57E-05	4.00E-09	4.06E-08	6.89E-11	4.47E-08	0.045	1.00E-03	2.91E-04	1.44E-04
3723893761236	372389	3761236	3.28E-04	1.65E-05	2.57E-04	3.77E-05	7.83E-05	7.83E-05	7.68E-05	1.99E-04	1.96E-04	1.27E-04	1.55E-05	1.55E-05	3.96E-09	4.03E-08	6.82E-11	4.43E-08	0.044	9.95E-04	2.89E-04	1.43E-04
3723993761236	372399	3761236	3.25E-04	1.64E-05	2.54E-04	3.74E-05	7.76E-05	7.76E-05	7.61E-05	1.97E-04	1.94E-04	1.26E-04	1.54E-05	1.54E-05	3.92E-09	3.99E-08	6.76E-11	4.39E-08	0.044	9.85E-04	2.86E-04	1.41E-04
3724093761236	372409	3761236	3.22E-04	1.62E-05	2.52E-04	3.70E-05	7.68E-05	7.68E-05	7.53E-05	1.95E-04	1.92E-04	1.25E-04	1.52E-05	1.52E-05	3.88E-09	3.95E-08	6.69E-11	4.34E-08	0.043	9.75E-04	2.83E-04	1.40E-04
3724193761236	372419	3761236	3.18E-04	1.60E-05	2.49E-04	3.66E-05	7.59E-05	7.59E-05	7.44E-05	1.93E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.84E-09	3.90E-08	6.61E-11	4.29E-08	0.043	9.64E-04	2.79E-04	1.38E-04
3724393761236	372439	3761236	3.11E-04	1.56E-05	2.43E-04	3.57E-05	7.41E-05	7.41E-05	7.27E-05	1.88E-04	1.86E-04	1.20E-04	1.47E-05	1.47E-05	3.75E-09	3.81E-08	6.45E-11	4.19E-08	0.042	9.41E-04	2.73E-04	1.35E-04
3724493761236	372449	3761236	3.07E-04	1.54E-05	2.40E-04	3.53E-05	7.33E-05	7.33E-05	7.19E-05	1.86E-04	1.84E-04	1.19E-04	1.45E-05	1.45E-05	3.70E-09	3.77E-08	6.38E-11	4.14E-08	0.041	9.31E-04	2.70E-04	1.33E-04
3721793761246	372179	3761246	3.55E-04	1.79E-05	2.78E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.36E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3721893761246	372189	3761246	3.58E-04	1.80E-05	2.80E-04	4.12E-05	8.55E-05	8.55E-05	8.39E-05	2.17E-04	2.14E-04	1.39E-04	1.69E-05	1.69E-05	4.32E-09	4.40E-08	7.45E-11	4.84E-08	0.048	1.09E-03	3.15E-04	1.56E-04
3721993761246	372199	3761246	3.61E-04	1.82E-05	2.82E-04	4.15E-05	8.62E-05	8.62E-05	8.45E-05	2.19E-04	2.16E-04	1.40E-04	1.71E-05	1.71E-05	4.36E-09	4.43E-08	7.51E-11	4.87E-08	0.049	1.09E-03	3.17E-04	1.57E-04
3722093761246	372209	3761246	3.63E-04	1.83E-05	2.84E-04	4.18E-05	8.67E-05	8.67E-05	8.50E-05	2.20E-04	2.17E-04	1.41E-04	1.72E-05	1.72E-05	4.38E-09	4.46E-08	7.55E-11	4.90E-08	0.049	1.10E-03	3.19E-04	1.58E-04
3722193761246	372219	3761246	3.66E-04	1.84E-05	2.86E-04	4.21E-05	8.73E-05	8.73E-05	8.57E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.42E-09	4.49E-08	7.61E-11	4.94E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3722293761246	372229	3761246	3.69E-04	1.86E-05	2.89E-04	4.24E-05	8.81E-05	8.81E-05	8.64E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.45E-09	4.53E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3722393761246	372239	3761246	3.69E-04	1.86E-05	2.89E-04	4.25E-05	8.81E-05	8.81E-05	8.64E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.45E-09	4.53E-08	7.68E-11	4.98E-08	0.050	1.12E-03	3.25E-04	1.60E-04
3722493761246	372249	3761246	3.69E-04	1.86E-05	2.88E-04	4.24E-05	8.80E-05	8.80E-05	8.64E-05	2.24E-04	2.20E-04	1.43E-04	1.74E-05	1.74E-05	4.45E-09	4.53E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3722593761246	372259	3761246	3.68E-04	1.85E-05	2.88E-04	4.23E-05	8.78E-05	8.78E-05	8.61E-05	2.23E-04	2.20E-04	1.42E-04	1.74E-05	1.74E-05	4.44E-09	4.51E-08	7.65E-11	4.97E-08	0.050	1.12E-03	3.23E-04	1.60E-04
3722693761246	372269	3761246	3.67E-04	1.85E-05	2.87E-04	4.22E-05	8.76E-05	8.76E-05	8.60E-05	2.23E-04	2.19E-04	1.42E-04	1.74E-05	1.74E-05	4.43E-09	4.51E-08	7.63E-11	4.96E-08	0.050	1.11E-03	3.23E-04	1.59E-04
3722793761246	372279	3761246	3.66E-04	1.84E-05	2.86E-04	4.21E-05	8.73E-05	8.73E-05	8.57E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.42E-09	4.49E-08	7.61E-11	4.94E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3722893761246	372289	3761246	3.65E-04	1.83E-05	2.85E-04	4.19E-05	8.69E-05	8.69E-05	8.53E-05	2.21E-04	2.18E-04	1.41E-04	1.72E-05	1.72E-05	4.40E-09	4.47E-08	7.57E-11	4.92E-08	0.049	1.10E-03	3.20E-04	1.58E-04
3722993761246	372299	3761246	3.63E-04	1.82E-05	2.83E-04	4.17E-05	8.65E-05	8.65E-05	8.48E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.37E-09	4.45E-08	7.53E-11	4.89E-08	0.049	1.10E-03	3.19E-04	1.57E-04
3723193761246	372319	3761246	3.60E-04	1.81E-05	2.82E-04	4.14E-05	8.59E-05	8.59E-05	8.43E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.35E-09	4.42E-08	7.49E-11	4.86E-08	0.049	1.09E-03	3.17E-04	1.56E-04
3723293761246	372329	3761246	3.59E-04	1.81E-05	2.81E-04	4.13E-05	8.57E-05	8.57E-05	8.41E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.33E-09	4.41E-08	7.47E-11	4.85E-08	0.048	1.09E-03	3.16E-04	1.56E-04
3723393761246	372339	3761246	3.58E-04	1.80E-05	2.80E-04	4.12E-05	8.54E-05	8.54E-05	8.38E-05	2.17E-04	2.14E-04	1.39E-04	1.69E-05	1.69E-05	4.32E-09	4.39E-08	7.44E-11	4.83E-08	0.048	1.09E-03	3.15E-04	1.56E-04
3723493761246	372349	3761246	3.55E-04	1.79E-05	2.78E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.36E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3723593761246	372359	3761246	3.52E-04	1.77E-05	2.75E-04	4.04E-05	8.39E-05	8.39E-05	8.23E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.24E-09	4.32E-08	7.31E-11	4.75E-08	0.047	1.07E-03	3.09E-04	1.53E-04
3723693761246	372369	3761246	3.48E-04	1.75E-05	2.72E-04	4.00E-05	8.29E-05	8.29E-05	8.14E-05	2.11E-04	2.08E-04	1.35E-04	1.64E-05	1.64E-05	4.19E-09	4.27E-08	7.23E-11	4.69E-08	0.047	1.05E-03	3.06E-04	1.51E-04
3723793761246	372379	3761246	3.45E-04	1.74E-05	2.70E-04	3.97E-05	8.24E-05	8.24E-05	8.08E-05	2.09E-04	2.06E-04	1.34E-04	1.63E-05	1.63E-05	4.16E-09	4.24E-08	7.18E-11	4.66E-08	0.047	1.05E-03	3.03E-04	1.50E-04
3723893761246	372389	3761246	3.42E-04	1.72E-05	2.68E-04	3.94E-05	8.17E-05	8.17E-05	8.01E-05	2.08E-04	2.05E-04	1.32E-04	1.62E-05	1.62E-05	4.13E-09	4.20E-08	7.11E-11	4.62E-08	0.046	1.04E-03	3.01E-04	1.49E-04
3723993761246	372399	3761246	3.39E-04	1.70E-05	2.65E-04	3.89E-05	8.08E-05	8.08E-05	7.93E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.15E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3724093761246	372409	3761246	3.35E-04	1.68E-05	2.62E-04	3.85E-05	7.99E-05	7.99E-05	7.84E-05	2.03E-04	2.00E-04	1.30E-04	1.58E-05	1.58E-05	4.04E-09	4.11E-08	6.96E-11	4.52E-08	0.045	1.01E-03	2.94E-04	1.45E-04
3724193761246	372419	3761246	3.31E-04	1.66E-05	2.58E-04	3.80E-05	7.89E-05	7.89E-05	7.74E-05	2.00E-04	1.98E-04	1.28E-04	1.56E-05	1.56E-05	3.99E-09	4.06E-08	6.87E-11	4.46E-08	0.045	1.00E-03	2.91E-04	1.44E-04
3724393761246	372439	3761246	3.22E-04	1.62E-05	2.52E-04	3.71E-05	7.69E-05	7.69E-05	7.54E-05	1.95E-04	1.93E-04	1.25E-04	1.52E-05	1.52E-05	3.89E-09	3.95E-08	6.70E-11	4.35E-08	0.043	9.77E-04	2.83E-04	1.40E-04
3724493761246	372449	3761246	3.18E-04	1.60E-05	2.49E-04	3.66E-05	7.59E-05	7.59E-05	7.45E-05	1.93E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.84E-09	3.91E-08	6.62E-11	4.30E-08	0.043	9.65E-04	2.80E-04	1.38E-04
3724593761246	372459	3761246	3.14E-04	1.58E-05	2.46E-04	3.61E-05	7.49E-05	7.49E-05	7.35E-05	1.90E-04	1.88E-04	1.22E-04	1.48E-05	1.48E-05	3.79E-09	3.85E-08	6.53E-11	4.24E-08	0.042	9.52E-04	2.76E-04	1.36E-04
3724693761246	372469	3761246	3.10E-04	1.56E-05	2.42E-04	3.56E-05	7.39E-05	7.39E-05	7.25E-05	1.88E-04	1.85E-04	1.20E-04	1.46E-05	1.46E-05	3.74E-09	3.80E-08	6.44E-11	4.18E-08	0.042	9.39E-04	2.72E-04	1.35E-04
3724793761246	372479	3761246	3.06E-04	1.54E-05	2.39E-04	3.52E-05	7.29E-05	7.29E-05	7.16E-05	1.85E-04	1.83E-04	1.18E-04	1.45E-05	1.45E-05	3.69E-09	3.75E-08	6.35E-11	4.13E-08	0.041	9.27E-04	2.69E-04	1.33E-04
3724893761246	372489	3761246	3.02E-04	1.52E-05	2.36E-04	3.47E-05	7.19E-05	7.19E-05	7.06E-05	1.83E-04	1.80E-04	1.17E-04	1.42E-05	1.42E-05	3.64E-09	3.70E-08	6.27E-11	4.07E-08	0.041	9.14E-04	2.65E-04	1.31E-04
3724993761246	372499	3761246	2.97E-04	1.49E-05	2.32E-04	3.41E-05	7.07E-05	7.07E-05	6.94E-05	1.80E-04	1.77E-04	1.15E-04	1.40E-05	1.40E-05	3.58E-09	3.64E-08	6.16E-11	4.00E-08	0.040	8.99E-04	2.61E-04	1.29E-04
3725093761246	372509	3761246	2.91E-04	1.47E-05	2.28E-04	3.35E-05	6.95E-05	6.95E-05	6.82E-05	1.77E-04	1.74E-04	1.13E-04	1.38E-05	1.38E-05	3.51E-09	3.57E-08	6.06E-11	3.93E-08	0.039	8.83E-04	2.56E-04	1.27E-04
3725193761246	372519	3761246	2.86E-04	1.44E-05	2.24E-04	3.29E-05	6.83E-05	6.83E-05	6.70E-05	1.73E-04	1.71E-04	1.11E-04	1.35E-05	1.35E-05	3.45E-09	3.51E-08	5.95E-11	3.86E-08	0.039	8.67E-04	2.52E-04	1.24E-04
3725293761246	372529	3761246	2.81E-04	1.41E-05	2.19E-04	3.23E-05	6.70E-05	6.70E-05	6.57E-05	1.70E-04	1.68E-04	1.09E-04	1.33E-05	1.33E-05	3.39E-09	3.44E-08	5.83E-11	3.79E-08	0.038	8.51E-04	2.47E-04	1.22E-04
3725393761246	372539	3761246	2.75E-04	1.38E-05	2.15E-04	3.17E-05	6.57E-05	6.57E-05	6.44E-05	1.67E-04	1.65E-04	1.07E-04	1.30E-05	1.30E-05	3.32E-09	3.38E-08	5.72E-11	3.72E-08	0.037	8.35E-04	2.42E-04	1.20E-04
3725493761246	372549	3761246	2.70E-04	1.36E-05	2.11E-04	3.11E-05	6.45E-05	6.45E-05	6.33E-05	1.64E-04	1.62E-04	1.05E-04	1.28E-05	1.28E-05	3.26E-09	3.32E-08	5.62E-11	3.65E-08	0.036	8.20E-04	2.38E-04	1.17E-04
3725593761246	372559	3761246	2.66E-04	1.34E-05	2.08E-04	3.05E-05	6.34E-05	6.34E-05	6.21E-05	1.61E-04	1.59E-04	1.03E-04	1.26E-05	1.26E-05	3.20E-09	3.26E-08	5.52E-11	3.58E-08	0.036	8.05E-04	2.33E-04	1.15E-04
3721693761256	372169	3761256	3.67E-04	1.84E-05	2.87E-04	4.22E-05	8.75E-05	8.75E-05	8.58E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.42E-09	4.50E-08	7.62E-11	4.95E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3721793761256	372179	3761256	3.69E-04	1.86E-05	2.89E-04	4.24E-05	8.80E-05	8.80E-05	8.64E-05	2.24E-04	2.21E-04	1.43E-04	1.74E-05	1.74E-05	4.45E-09	4.53E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3721893761256	372189	3761256	3.72E-04	1.87E-05	2.91E-04	4.28E-05	8.87E-05	8.87E-05	8.70E-05	2.25E-04	2.22E-04	1.44E-04	1.76E-05	1.76E-05	4.49E-09	4.56E-08	7.73E-11	5.02E-08	0.050	1.13E-03	3.27E-04	1.61E-04
3721993761256	372199	3761256	3.75E-04	1.88E-05	2.93E-04	4.31E-05	8.94E-05	8.94E-05	8.77E-05	2.27E-04	2.24E-04	1.45E-04	1.77E-05	1.77E-05	4.52E-09	4.60E-08	7.79E-11	5.06E-08	0.051	1.14E-03	3.29E-04	1.63E-04
3722093761256	372209	3761256	3.77E-04	1.90E-05	2.95E-04	4.34E-05	9.00E-05	9.00E-05	8.83E-05	2.29E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.55E-09	4.63E-08	7.84E-11	5.09E-08	0.051	1.14E-03	3.32E-04	1.64E-04
3722193761256	372219	3761256	3.80E-04	1.91E-05	2.97E-04	4.37E-05	9.07E-05	9.07E-05	8.89E-05	2.30E-04	2.27E-04	1.47E-04	1.80E-05	1.80E-05	4.58E-09	4.66E-08	7.90E-11	5.13E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3722293761256	372229	3761256	3.83E-04	1.93E-05	2.99E-04	4.40E-05	9.13E-05	9.13E-05	8.96E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3722393761256	372239	3761256	3.84E-04	1.93E-05	3.00E-04	4.41E-05	9.15E-05	9.15E-05	8.98E-05	2.33E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.63E-09	4.71E-08	7.98E-11	5.18E-08	0.052	1.16E-03	3.37E-04	1.67E-04
3722493761256	372249	3761256	3.84E-04	1.93E-05	3.00E-04	4.41E-05	9.15E-05	9.15E-05	8.98E-05	2.33E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.63E-09	4.70E-08	7.97E-11	5.18E-08	0.052	1.16E-03	3.37E-04	1.67E-04
3722593761256	372259	3761256	3.83E-04	1.93E-05	3.00E-04	4.41E-05	9.14E-05	9.14E-05	8.97E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3722693761256	372269	3761256	3.82E-04	1.92E-05	2.99E-04	4.39E-05	9.12E-05	9.12E-05	8.94E-05	2.32E-04	2.28E-04	1.48E-04	1.81E-05	1.81E-05	4.61E-09	4.69E-08	7.94E-11	5.16E-08	0.052	1.16E-03	3.36E-04	1.66E-04
3722993761256	372299	3761256	3.78E-04	1.90E-05	2.95E-04	4.34E-05	9.01E-05	9.01E-05	8.84E-05	2.29E-04	2.26E-04	1.46E-04	1.78E-05	1.78E-05	4.55E-09	4.63E-08	7.85E-11	5.10E-08	0.051	1.14E-03	3.32E-04	1.64E-04
3723093761256	372309	3761256	3.76E-04	1.89E-05	2.94E-04	4.32E-05	8.97E-05	8.97E-05	8.80E-05	2.28E-04	2.25E-04	1.45E-04	1.78E-05	1.78E-05	4.54E-09	4.61E-08	7.81E-11	5.07E-08	0.051	1.14E-03	3.30E-04	1.63E-04
3723193761256	372319	3761256	3.75E-04	1.88E-05	2.93E-04	4.31E-05	8.94E-05	8.94E-05	8.77E-05	2.27E-04	2.24E-04	1.45E-04	1.77E-05	1.77E-05	4.52E-09	4.59E-08	7.78E-11	5.05E-08	0.051	1.14E-03	3.29E-04	1.63E-04
3723293761256	372329	3761256	3.74E-04	1.88E-05	2.92E-04	4.30E-05	8.92E-05	8.92E-05	8.75E-05	2.27E-04	2.23E-04	1.45E-04	1.77E-05	1.77E-05	4.51E-09	4.59E-08	7.77E-11	5.05E-08	0.050	1.13E-03	3.29E-04	1.62E-04
3723393761256	372339	3761256	3.73E-04	1.87E-05	2.91E-04	4.28E-05	8.89E-05	8.89E-05	8.72E-05	2.26E-04	2.23E-04	1.44E-04	1.76E-05	1.76E-05	4.49E-09	4.57E-08	7.74E-11	5.03E-08	0.050	1.13E-03	3.27E-04	1.62E-04
3723493761256	372349	3761256	3.70E-04	1.86E-05	2.90E-04	4.26E-05	8.84E-05	8.84E-05	8.67E-05	2.25E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.47E-09	4.54E-08	7.70E-11	5.00E-08	0.050	1.12E-03	3.26E-04	1.61E-04
3723593761256	372359	3761256	3.67E-04	1.84E-05	2.87E-04	4.22E-05	8.75E-05	8.75E-05	8.59E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.43E-09	4.50E-08	7.63E-11	4.95E-08	0.050	1.11E-03	3.22E-04	1.59E-04
3723693761256	372369	3761256	3.62E-04	1.82E-05	2.83E-04	4.17E-05	8.65E-05	8.65E-05	8.48E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.37E-09	4.45E-08	7.53E-11	4.89E-08	0.049	1.10E-03	3.19E-04	1.57E-04
3723893761256	372389	3761256	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.49E-05	8.49E-05	8.33E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.37E-08	7.40E-11	4.80E-08	0.048	1.08E-03	3.13E-04	1.54E-04
3723993761256	372399	3761256	3.52E-04	1.77E-05	2.75E-04	4.05E-05	8.40E-05	8.40E-05	8.24E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.25E-09	4.32E-08	7.32E-11	4.75E-08	0.048	1.07E-03	3.09E-04	1.53E-04
3724093761256	372409	3761256	3.48E-04	1.75E-05	2.72E-04	4.00E-05	8.30E-05	8.30E-05	8.15E-05	2.11E-04	2.08E-04	1.35E-04	1.65E-05	1.65E-05	4.20E-09	4.27E-08	7.24E-11	4.70E-08	0.047	1.06E-03	3.06E-04	1.51E-04
3724193761256	372419	3761256	3.44E-04	1.73E-05	2.69E-04	3.95E-05	8.20E-05	8.20E-05	8.04E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.15E-09	4.22E-08	7.14E-11	4.64E-08	0.046	1.04E-03	3.02E-04	1.49E-04
3724293761256	372429	3761256	3.39E-04	1.70E-05	2.65E-04	3.90E-05	8.09E-05	8.09E-05	7.93E-05	2.06E-04	2.03E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.16E-08	7.05E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3724393761256	372439	3761256	3.35E-04	1.68E-05	2.62E-04	3.85E-05	7.98E-05	7.98E-05	7.83E-05	2.03E-04	2.00E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.10E-08	6.95E-11	4.51E-08	0.045	1.01E-03	2.94E-04	1.45E-04
3724493761256	372449	3761256	3.31E-04	1.66E-05	2.58E-04	3.80E-05	7.88E-05	7.88E-05	7.73E-05	2.00E-04	1.97E-04	1.28E-04	1.56E-05	1.56E-05	3.99E-09	4.05E-08	6.87E-11	4.46E-08	0.045	1.00E-03	2.90E-04	1.43E-04
3724593761256	372459	3761256	3.26E-04	1.64E-05	2.55E-04	3.75E-05	7.78E-05	7.78E-05	7.63E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.00E-08	6.78E-11	4.40E-08	0.044	9.89E-04	2.87E-04	1.42E-04
3724693761256	372469	3761256	3.22E-04	1.62E-05	2.51E-04	3.70E-05	7.67E-05	7.67E-05	7.53E-05	1.95E-04	1.92E-04	1.24E-04	1.52E-05	1.52E-05	3.88E-09	3.95E-08	6.68E-11	4.34E-08	0.043	9.75E-04	2.83E-04	1.40E-04
3724793761256	372479	3761256	3.17E-04	1.59E-05	2.48E-04	3.64E-05	7.56E-05	7.56E-05	7.42E-05	1.92E-04	1.89E-04	1.23E-04	1.50E-05	1.50E-05	3.82E-09	3.89E-08	6.59E-11	4.28E-08	0.043	9.60E-04	2.79E-04	1.38E-04
3724893761256	372489	3761256	3.12E-04	1.57E-05	2.44E-04	3.59E-05	7.45E-05	7.45E-05	7.31E-05	1.89E-04	1.87E-04	1.21E-04	1.48E-05	1.48E-05	3.77E-09	3.83E-08	6.49E-11	4.21E-08	0.042	9.46E-04	2.74E-04	1.36E-04
3724993761256	372499	3761256	3.07E-04	1.54E-05	2.40E-04	3.53E-05	7.33E-05	7.33E-05	7.19E-05	1.86E-04	1.84E-04	1.19E-04	1.45E-05	1.45E-05	3.70E-09	3.77E-08	6.38E-11	4.14E-08	0.041	9.31E-04	2.70E-04	1.33E-04
3725093761256	372509	3761256	3.02E-04	1.52E-05	2.36E-04	3.47E-05	7.20E-05	7.20E-05	7.06E-05	1.83E-04	1.80E-04	1.17E-04	1.43E-05	1.43E-05	3.64E-09	3.70E-08	6.27E-11	4.07E-08	0.041	9.14E-04	2.65E-04	1.31E-04
3725193761256	372519	3761256	2.96E-04	1.49E-05	2.32E-04	3.40E-05	7.06E-05	7.06E-05	6.93E-05	1.80E-04	1.77E-04	1.15E-04	1.40E-05	1.40E-05	3.57E-09	3.63E-08	6.15E-11	4.00E-08	0.040	8.97E-04	2.60E-04	1.29E-04
3725293761256	372529	3761256	2.90E-04	1.46E-05	2.27E-04	3.34E-05	6.92E-05	6.92E-05	6.79E-05	1.76E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.50E-09	3.56E-08	6.03E-11	3.92E-08	0.039	8.79E-04	2.55E-04	1.26E-04
3725493761256	372549	3761256	2.79E-04	1.40E-05	2.18E-04	3.21E-05	6.66E-05	6.66E-05	6.53E-05	1.69E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.37E-09	3.43E-08	5.80E-11	3.77E-08	0.038	8.46E-04	2.45E-04	1.21E-04
3725593761256	372559	3761256	2.74E-04	1.38E-05	2.14E-04	3.15E-05	6.54E-05	6.54E-05	6.42E-05	1.66E-04	1.64E-04	1.06E-04	1.30E-05	1.30E-05	3.31E-09	3.36E-08	5.70E-11	3.70E-08	0.037	8.31E-04	2.41E-04	1.19E-04
3725693761256	372569	3761256	2.69E-04	1.35E-05	2.10E-04	3.09E-05	6.41E-05	6.41E-05	6.29E-05	1.63E-04	1.61E-04	1.04E-04	1.27E-05	1.27E-05	3.24E-09	3.30E-08	5.59E-11	3.63E-08	0.036	8.14E-04	2.36E-04	1.17E-04
3721793761266	372179	3761266	3.84E-04	1.93E-05	3.00E-04	4.41E-05	9.16E-05	9.16E-05	8.98E-05	2.33E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.63E-09	4.71E-08	7.98E-11	5.18E-08	0.052	1.16E-03	3.37E-04	1.67E-04
3721893761266	372189	3761266	3.86E-04	1.94E-05	3.02E-04	4.44E-05	9.21E-05	9.21E-05	9.04E-05	2.34E-04	2.31E-04	1.49E-04	1.83E-05	1.83E-05	4.66E-09	4.74E-08	8.03E-11	5.21E-08	0.052	1.17E-03	3.39E-04	1.68E-04
3721993761266	372199	3761266	3.89E-04	1.96E-05	3.04E-04	4.48E-05	9.29E-05	9.29E-05	9.11E-05	2.36E-04	2.33E-04	1.51E-04	1.84E-05	1.84E-05	4.70E-09	4.78E-08	8.09E-11	5.25E-08	0.053	1.18E-03	3.42E-04	1.69E-04
3722093761266	372209	3761266	3.92E-04	1.97E-05	3.07E-04	4.51E-05	9.36E-05	9.36E-05	9.18E-05	2.38E-04	2.34E-04	1.52E-04	1.85E-05	1.85E-05	4.73E-09	4.81E-08	8.15E-11	5.29E-08	0.053	1.19E-03	3.45E-04	1.70E-04
3722193761266	372219	3761266	3.96E-04	1.99E-05	3.09E-04	4.55E-05	9.44E-05	9.44E-05	9.26E-05	2.40E-04	2.36E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.85E-08	8.22E-11	5.34E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3722293761266	372229	3761266	3.97E-04	1.99E-05	3.10E-04	4.56E-05	9.46E-05	9.46E-05	9.28E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.78E-09	4.87E-08	8.24E-11	5.35E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3722393761266	372239	3761266	3.99E-04	2.01E-05	3.12E-04	4.59E-05	9.52E-05	9.52E-05	9.34E-05	2.42E-04	2.38E-04	1.54E-04	1.89E-05	1.89E-05	4.81E-09	4.89E-08	8.29E-11	5.38E-08	0.054	1.21E-03	3.51E-04	1.73E-04
3722493761266	372249	3761266	3.99E-04	2.00E-05	3.12E-04	4.58E-05	9.51E-05	9.51E-05	9.33E-05	2.42E-04	2.38E-04	1.54E-04	1.88E-05	1.88E-05	4.81E-09	4.89E-08	8.29E-11	5.38E-08	0.054	1.21E-03	3.50E-04	1.73E-04
3722793761266	372279	3761266	3.97E-04	2.00E-05	3.10E-04	4.56E-05	9.47E-05	9.47E-05	9.29E-05	2.41E-04	2.37E-04	1.54E-04	1.88E-05	1.88E-05	4.79E-09	4.87E-08	8.25E-11	5.36E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3722893761266	372289	3761266	3.96E-04	1.99E-05	3.10E-04	4.56E-05	9.45E-05	9.45E-05	9.27E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.78E-09	4.86E-08	8.24E-11	5.35E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3722993761266	372299	3761266	3.96E-04	1.99E-05	3.09E-04	4.55E-05	9.44E-05	9.44E-05	9.26E-05	2.40E-04	2.36E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.85E-08	8.22E-11	5.34E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3723093761266	372309	3761266	3.93E-04	1.97E-05	3.07E-04	4.51E-05	9.36E-05	9.36E-05	9.19E-05	2.38E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.73E-09	4.82E-08	8.16E-11	5.30E-08	0.053	1.19E-03	3.45E-04	1.70E-04
3723293761266	372329	3761266	3.89E-04	1.96E-05	3.04E-04	4.47E-05	9.28E-05	9.28E-05	9.10E-05	2.36E-04	2.32E-04	1.50E-04	1.84E-05	1.84E-05	4.69E-09	4.77E-08	8.08E-11	5.25E-08	0.052	1.18E-03	3.42E-04	1.69E-04
3723393761266	372339	3761266	3.88E-04	1.95E-05	3.03E-04	4.45E-05	9.24E-05	9.24E-05	9.07E-05	2.35E-04	2.32E-04	1.50E-04	1.83E-05	1.83E-05	4.67E-09	4.75E-08	8.05E-11	5.23E-08	0.052	1.17E-03	3.41E-04	1.68E-04
3723493761266	372349	3761266	3.86E-04	1.94E-05	3.01E-04	4.43E-05	9.20E-05	9.20E-05	9.02E-05	2.34E-04	2.30E-04	1.49E-04	1.82E-05	1.82E-05	4.65E-09	4.73E-08	8.01E-11	5.20E-08	0.052	1.17E-03	3.39E-04	1.67E-04
3723593761266	372359	3761266	3.83E-04	1.92E-05	2.99E-04	4.40E-05	9.13E-05	9.13E-05	8.96E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.36E-04	1.66E-04
3723693761266	372369	3761266	3.79E-04	1.91E-05	2.96E-04	4.36E-05	9.04E-05	9.04E-05	8.87E-05	2.30E-04	2.27E-04	1.47E-04	1.79E-05	1.79E-05	4.57E-09	4.65E-08	7.88E-11	5.12E-08	0.051	1.15E-03	3.33E-04	1.65E-04
3723793761266	372379	3761266	3.75E-04	1.88E-05	2.93E-04	4.31E-05	8.93E-05	8.93E-05	8.76E-05	2.27E-04	2.24E-04	1.45E-04	1.77E-05	1.77E-05	4.52E-09	4.59E-08	7.78E-11	5.05E-08	0.051	1.13E-03	3.29E-04	1.63E-04
3723893761266	372389	3761266	3.70E-04	1.86E-05	2.90E-04	4.26E-05	8.84E-05	8.84E-05	8.67E-05	2.25E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.47E-09	4.54E-08	7.70E-11	5.00E-08	0.050	1.12E-03	3.26E-04	1.61E-04
3723993761266	372399	3761266	3.66E-04	1.84E-05	2.86E-04	4.21E-05	8.74E-05	8.74E-05	8.57E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.42E-09	4.49E-08	7.61E-11	4.94E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3724093761266	372409	3761266	3.62E-04	1.82E-05	2.83E-04	4.16E-05	8.64E-05	8.64E-05	8.47E-05	2.20E-04	2.16E-04	1.40E-04	1.71E-05	1.71E-05	4.37E-09	4.44E-08	7.53E-11	4.89E-08	0.049	1.10E-03	3.18E-04	1.57E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3724193761266	372419	3761266	3.58E-04	1.80E-05	2.80E-04	4.12E-05	8.55E-05	8.55E-05	8.39E-05	2.17E-04	2.14E-04	1.39E-04	1.69E-05	1.69E-05	4.32E-09	4.40E-08	7.45E-11	4.84E-08	0.048	1.09E-03	3.15E-04	1.56E-04
3724293761266	372429	3761266	3.53E-04	1.78E-05	2.76E-04	4.06E-05	8.42E-05	8.42E-05	8.26E-05	2.14E-04	2.11E-04	1.37E-04	1.67E-05	1.67E-05	4.26E-09	4.33E-08	7.34E-11	4.76E-08	0.048	1.07E-03	3.10E-04	1.53E-04
3724493761266	372449	3761266	3.43E-04	1.73E-05	2.68E-04	3.95E-05	8.19E-05	8.19E-05	8.04E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.14E-09	4.21E-08	7.14E-11	4.63E-08	0.046	1.04E-03	3.02E-04	1.49E-04
3724593761266	372459	3761266	3.39E-04	1.70E-05	2.65E-04	3.90E-05	8.08E-05	8.08E-05	7.93E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.16E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3724693761266	372469	3761266	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.96E-05	7.96E-05	7.81E-05	2.02E-04	1.99E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.09E-08	6.94E-11	4.50E-08	0.045	1.01E-03	2.93E-04	1.45E-04
3724793761266	372479	3761266	3.29E-04	1.65E-05	2.57E-04	3.78E-05	7.85E-05	7.85E-05	7.70E-05	1.99E-04	1.97E-04	1.27E-04	1.55E-05	1.55E-05	3.97E-09	4.04E-08	6.84E-11	4.44E-08	0.044	9.97E-04	2.89E-04	1.43E-04
3724893761266	372489	3761266	3.24E-04	1.63E-05	2.53E-04	3.72E-05	7.73E-05	7.73E-05	7.58E-05	1.96E-04	1.94E-04	1.25E-04	1.53E-05	1.53E-05	3.91E-09	3.97E-08	6.73E-11	4.37E-08	0.044	9.82E-04	2.85E-04	1.41E-04
3724993761266	372499	3761266	3.18E-04	1.60E-05	2.49E-04	3.66E-05	7.59E-05	7.59E-05	7.45E-05	1.93E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.84E-09	3.90E-08	6.61E-11	4.29E-08	0.043	9.64E-04	2.80E-04	1.38E-04
3725093761266	372509	3761266	3.12E-04	1.57E-05	2.44E-04	3.59E-05	7.45E-05	7.45E-05	7.31E-05	1.89E-04	1.87E-04	1.21E-04	1.48E-05	1.48E-05	3.77E-09	3.83E-08	6.49E-11	4.22E-08	0.042	9.47E-04	2.75E-04	1.36E-04
3725193761266	372519	3761266	3.07E-04	1.54E-05	2.40E-04	3.52E-05	7.31E-05	7.31E-05	7.17E-05	1.86E-04	1.83E-04	1.19E-04	1.45E-05	1.45E-05	3.70E-09	3.76E-08	6.37E-11	4.14E-08	0.041	9.29E-04	2.69E-04	1.33E-04
3725293761266	372529	3761266	3.00E-04	1.51E-05	2.35E-04	3.45E-05	7.16E-05	7.16E-05	7.03E-05	1.82E-04	1.79E-04	1.16E-04	1.42E-05	1.42E-05	3.62E-09	3.68E-08	6.24E-11	4.05E-08	0.041	9.10E-04	2.64E-04	1.30E-04
3725393761266	372539	3761266	2.94E-04	1.48E-05	2.30E-04	3.38E-05	7.01E-05	7.01E-05	6.88E-05	1.78E-04	1.76E-04	1.14E-04	1.39E-05	1.39E-05	3.54E-09	3.61E-08	6.11E-11	3.97E-08	0.040	8.91E-04	2.58E-04	1.28E-04
3725493761266	372549	3761266	2.88E-04	1.45E-05	2.25E-04	3.31E-05	6.88E-05	6.88E-05	6.75E-05	1.75E-04	1.72E-04	1.12E-04	1.36E-05	1.36E-05	3.48E-09	3.54E-08	5.99E-11	3.89E-08	0.039	8.74E-04	2.53E-04	1.25E-04
3725593761266	372559	3761266	2.83E-04	1.42E-05	2.21E-04	3.25E-05	6.75E-05	6.75E-05	6.62E-05	1.71E-04	1.69E-04	1.09E-04	1.34E-05	1.34E-05	3.41E-09	3.47E-08	5.88E-11	3.82E-08	0.038	8.57E-04	2.49E-04	1.23E-04
3725693761266	372569	3761266	2.77E-04	1.39E-05	2.17E-04	3.19E-05	6.61E-05	6.61E-05	6.49E-05	1.68E-04	1.66E-04	1.07E-04	1.31E-05	1.31E-05	3.34E-09	3.40E-08	5.76E-11	3.74E-08	0.037	8.40E-04	2.44E-04	1.20E-04
3725793761266	372579	3761266	2.71E-04	1.36E-05	2.12E-04	3.12E-05	6.47E-05	6.47E-05	6.35E-05	1.64E-04	1.62E-04	1.05E-04	1.28E-05	1.28E-05	3.27E-09	3.33E-08	5.64E-11	3.66E-08	0.037	8.22E-04	2.38E-04	1.18E-04
3721793761276	372179	3761276	3.99E-04	2.01E-05	3.12E-04	4.59E-05	9.52E-05	9.52E-05	9.34E-05	2.42E-04	2.38E-04	1.54E-04	1.89E-05	1.89E-05	4.81E-09	4.89E-08	8.29E-11	5.38E-08	0.054	1.21E-03	3.51E-04	1.73E-04
3721893761276	372189	3761276	4.02E-04	2.02E-05	3.14E-04	4.62E-05	9.58E-05	9.58E-05	9.40E-05	2.43E-04	2.40E-04	1.55E-04	1.90E-05	1.90E-05	4.84E-09	4.93E-08	8.34E-11	5.42E-08	0.054	1.22E-03	3.53E-04	1.74E-04
3721993761276	372199	3761276	4.05E-04	2.03E-05	3.16E-04	4.65E-05	9.65E-05	9.65E-05	9.47E-05	2.45E-04	2.42E-04	1.57E-04	1.91E-05	1.91E-05	4.88E-09	4.96E-08	8.41E-11	5.46E-08	0.055	1.23E-03	3.56E-04	1.76E-04
3722093761276	372209	3761276	4.08E-04	2.05E-05	3.19E-04	4.69E-05	9.72E-05	9.72E-05	9.54E-05	2.47E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.92E-09	5.00E-08	8.47E-11	5.50E-08	0.055	1.24E-03	3.58E-04	1.77E-04
3722193761276	372219	3761276	4.11E-04	2.07E-05	3.21E-04	4.72E-05	9.80E-05	9.80E-05	9.62E-05	2.49E-04	2.46E-04	1.59E-04	1.94E-05	1.94E-05	4.96E-09	5.04E-08	8.54E-11	5.54E-08	0.055	1.25E-03	3.61E-04	1.78E-04
3722293761276	372229	3761276	4.13E-04	2.08E-05	3.23E-04	4.75E-05	9.85E-05	9.85E-05	9.66E-05	2.50E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.06E-08	8.58E-11	5.57E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3722593761276	372259	3761276	4.16E-04	2.09E-05	3.25E-04	4.78E-05	9.91E-05	9.91E-05	9.72E-05	2.52E-04	2.48E-04	1.61E-04	1.96E-05	1.96E-05	5.01E-09	5.10E-08	8.64E-11	5.61E-08	0.056	1.26E-03	3.65E-04	1.80E-04
3722693761276	372269	3761276	4.15E-04	2.09E-05	3.25E-04	4.78E-05	9.91E-05	9.91E-05	9.72E-05	2.52E-04	2.48E-04	1.61E-04	1.96E-05	1.96E-05	5.01E-09	5.10E-08	8.63E-11	5.61E-08	0.056	1.26E-03	3.65E-04	1.80E-04
3722793761276	372279	3761276	4.16E-04	2.09E-05	3.25E-04	4.78E-05	9.92E-05	9.92E-05	9.73E-05	2.52E-04	2.49E-04	1.61E-04	1.97E-05	1.97E-05	5.02E-09	5.10E-08	8.64E-11	5.61E-08	0.056	1.26E-03	3.65E-04	1.81E-04
3722893761276	372289	3761276	4.16E-04	2.09E-05	3.25E-04	4.78E-05	9.92E-05	9.92E-05	9.73E-05	2.52E-04	2.49E-04	1.61E-04	1.97E-05	1.97E-05	5.02E-09	5.10E-08	8.65E-11	5.61E-08	0.056	1.26E-03	3.66E-04	1.81E-04
3722993761276	372299	3761276	4.15E-04	2.09E-05	3.25E-04	4.77E-05	9.90E-05	9.90E-05	9.72E-05	2.52E-04	2.48E-04	1.61E-04	1.96E-05	1.96E-05	5.01E-09	5.09E-08	8.63E-11	5.60E-08	0.056	1.26E-03	3.65E-04	1.80E-04
3723093761276	372309	3761276	4.11E-04	2.06E-05	3.21E-04	4.72E-05	9.79E-05	9.79E-05	9.61E-05	2.49E-04	2.45E-04	1.59E-04	1.94E-05	1.94E-05	4.95E-09	5.04E-08	8.53E-11	5.54E-08	0.055	1.24E-03	3.61E-04	1.78E-04
3723293761276	372329	3761276	4.05E-04	2.04E-05	3.17E-04	4.66E-05	9.66E-05	9.66E-05	9.48E-05	2.46E-04	2.42E-04	1.57E-04	1.91E-05	1.91E-05	4.89E-09	4.97E-08	8.42E-11	5.47E-08	0.055	1.23E-03	3.56E-04	1.76E-04
3723393761276	372339	3761276	4.04E-04	2.03E-05	3.15E-04	4.64E-05	9.62E-05	9.62E-05	9.44E-05	2.45E-04	2.41E-04	1.56E-04	1.91E-05	1.91E-05	4.87E-09	4.95E-08	8.38E-11	5.44E-08	0.054	1.22E-03	3.55E-04	1.75E-04
3723493761276	372349	3761276	4.02E-04	2.02E-05	3.14E-04	4.62E-05	9.58E-05	9.58E-05	9.40E-05	2.44E-04	2.40E-04	1.55E-04	1.90E-05	1.90E-05	4.85E-09	4.93E-08	8.35E-11	5.42E-08	0.054	1.22E-03	3.53E-04	1.74E-04
3723593761276	372359	3761276	3.99E-04	2.01E-05	3.12E-04	4.59E-05	9.52E-05	9.52E-05	9.34E-05	2.42E-04	2.39E-04	1.54E-04	1.89E-05	1.89E-05	4.82E-09	4.90E-08	8.30E-11	5.39E-08	0.054	1.21E-03	3.51E-04	1.73E-04
3723693761276	372369	3761276	3.96E-04	1.99E-05	3.09E-04	4.55E-05	9.44E-05	9.44E-05	9.26E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.86E-08	8.23E-11	5.34E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3723793761276	372379	3761276	3.91E-04	1.97E-05	3.06E-04	4.49E-05	9.32E-05	9.32E-05	9.15E-05	2.37E-04	2.34E-04	1.51E-04	1.85E-05	1.85E-05	4.71E-09	4.79E-08	8.12E-11	5.27E-08	0.053	1.18E-03	3.43E-04	1.70E-04
3723993761276	372399	3761276	3.82E-04	1.92E-05	2.99E-04	4.39E-05	9.12E-05	9.12E-05	8.94E-05	2.32E-04	2.28E-04	1.48E-04	1.81E-05	1.81E-05	4.61E-09	4.69E-08	7.94E-11	5.16E-08	0.052	1.16E-03	3.36E-04	1.66E-04
3724093761276	372409	3761276	3.78E-04	1.90E-05	2.95E-04	4.34E-05	9.01E-05	9.01E-05	8.84E-05	2.29E-04	2.26E-04	1.46E-04	1.79E-05	1.79E-05	4.56E-09	4.64E-08	7.85E-11	5.10E-08	0.051	1.15E-03	3.32E-04	1.64E-04
3724193761276	372419	3761276	3.73E-04	1.88E-05	2.92E-04	4.29E-05	8.90E-05	8.90E-05	8.73E-05	2.26E-04	2.23E-04	1.44E-04	1.76E-05	1.76E-05	4.50E-09	4.58E-08	7.76E-11	5.04E-08	0.050	1.13E-03	3.28E-04	1.62E-04
3724293761276	372429	3761276	3.68E-04	1.85E-05	2.87E-04	4.23E-05	8.77E-05	8.77E-05	8.60E-05	2.23E-04	2.20E-04	1.42E-04	1.74E-05	1.74E-05	4.43E-09	4.51E-08	7.64E-11	4.96E-08	0.050	1.11E-03	3.23E-04	1.60E-04
3724493761276	372449	3761276	3.57E-04	1.79E-05	2.79E-04	4.10E-05	8.51E-05	8.51E-05	8.35E-05	2.16E-04	2.13E-04	1.38E-04	1.69E-05	1.69E-05	4.30E-09	4.38E-08	7.41E-11	4.81E-08	0.048	1.08E-03	3.14E-04	1.55E-04
3724593761276	372459	3761276	3.52E-04	1.77E-05	2.75E-04	4.05E-05	8.40E-05	8.40E-05	8.24E-05	2.14E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.25E-09	4.32E-08	7.32E-11	4.75E-08	0.048	1.07E-03	3.10E-04	1.53E-04
3724693761276	372469	3761276	3.47E-04	1.75E-05	2.71E-04	3.99E-05	8.28E-05	8.28E-05	8.12E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.19E-09	4.26E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3724793761276	372479	3761276	3.42E-04	1.72E-05	2.67E-04	3.93E-05	8.15E-05	8.15E-05	8.00E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.12E-09	4.19E-08	7.10E-11	4.61E-08	0.046	1.04E-03	3.00E-04	1.48E-04
3724893761276	372489	3761276	3.36E-04	1.69E-05	2.63E-04	3.86E-05	8.01E-05	8.01E-05	7.86E-05	2.04E-04	2.01E-04	1.30E-04	1.59E-05	1.59E-05	4.05E-09	4.12E-08	6.98E-11	4.53E-08	0.045	1.02E-03	2.95E-04	1.46E-04
3724993761276	372499	3761276	3.30E-04	1.66E-05	2.58E-04	3.79E-05	7.87E-05	7.87E-05	7.72E-05	2.00E-04	1.97E-04	1.28E-04	1.56E-05	1.56E-05	3.98E-09	4.05E-08	6.86E-11	4.45E-08	0.045	1.00E-03	2.90E-04	1.43E-04
3725093761276	372509	3761276	3.24E-04	1.63E-05	2.53E-04	3.72E-05	7.72E-05	7.72E-05	7.57E-05	1.96E-04	1.93E-04	1.25E-04	1.53E-05	1.53E-05	3.90E-09	3.97E-08	6.72E-11	4.36E-08	0.044	9.80E-04	2.84E-04	1.40E-04
3725193761276	372519	3761276	3.17E-04	1.60E-05	2.48E-04	3.65E-05	7.57E-05	7.57E-05	7.43E-05	1.92E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.83E-09	3.89E-08	6.60E-11	4.28E-08	0.043	9.62E-04	2.79E-04	1.38E-04
3725293761276	372529	3761276	3.11E-04	1.56E-05	2.43E-04	3.58E-05	7.42E-05	7.42E-05	7.28E-05	1.89E-04	1.86E-04	1.20E-04	1.47E-05	1.47E-05	3.75E-09	3.82E-08	6.46E-11	4.20E-08	0.042	9.43E-04	2.73E-04	1.35E-04
3725393761276	372539	3761276	3.04E-04	1.53E-05	2.38E-04	3.50E-05	7.26E-05	7.26E-05	7.12E-05	1.84E-04	1.82E-04	1.18E-04	1.44E-05	1.44E-05	3.67E-09	3.73E-08	6.32E-11	4.11E-08	0.041	9.22E-04	2.67E-04	1.32E-04
3725593761276	372559	3761276	2.92E-04	1.47E-05	2.28E-04	3.36E-05	6.96E-05	6.96E-05	6.83E-05	1.77E-04	1.74E-04	1.13E-04	1.38E-05	1.38E-05	3.52E-09	3.58E-08	6.07E-11	3.94E-08	0.039	8.85E-04	2.57E-04	1.27E-04
3725693761276	372569	3761276	2.86E-04	1.44E-05	2.24E-04	3.29E-05	6.82E-05	6.82E-05	6.69E-05	1.73E-04	1.71E-04	1.11E-04	1.35E-05	1.35E-05	3.45E-09	3.51E-08	5.94E-11	3.86E-08	0.039	8.67E-04	2.51E-04	1.24E-04
3725793761276	372579	3761276	2.80E-04	1.41E-05	2.19E-04	3.22E-05	6.68E-05	6.68E-05	6.55E-05	1.70E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.38E-09	3.43E-08	5.82E-11	3.78E-08	0.038	8.48E-04	2.46E-04	1.22E-04
3725893761276	372589	3761276	2.74E-04	1.38E-05	2.14E-04	3.15E-05	6.53E-05	6.53E-05	6.41E-05	1.66E-04	1.64E-04	1.06E-04	1.29E-05	1.29E-05	3.30E-09	3.36E-08	5.69E-11	3.69E-08	0.037	8.30E-04	2.41E-04	1.19E-04
3722293761286	372229	3761286	4.30E-04	2.16E-05	3.36E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.57E-04	1.66E-04	2.03E-05	2.03E-05	5.19E-09	5.28E-08	8.94E-11	5.81E-08	0.058	1.30E-03	3.78E-04	1.87E-04
3722393761286	372239	3761286	4.32E-04	2.17E-05	3.38E-04	4.97E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.22E-09	5.30E-08	8.99E-11	5.83E-08	0.058	1.31E-03	3.80E-04	1.88E-04
3722493761286	372249	3761286	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.23E-09	5.32E-08	9.02E-11	5.86E-08	0.059	1.32E-03	3.81E-04	1.88E-04
3722593761286	372259	3761286	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.24E-09	5.32E-08	9.02E-11	5.86E-08	0.059	1.32E-03	3.81E-04	1.88E-04
3722693761286	372269	3761286	4.34E-04	2.18E-05	3.39E-04	4.98E-05	1.03E-04	1.03E-04	1.01E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.23E-09	5.32E-08	9.01E-11	5.85E-08	0.059	1.31E-03	3.81E-04	1.88E-04
3722793761286	372279	3761286	4.35E-04	2.19E-05	3.40E-04	5.00E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.60E-04	1.68E-04	2.06E-05	2.06E-05	5.25E-09	5.34E-08	9.05E-11	5.87E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3722893761286	372289	3761286	4.36E-04	2.19E-05	3.41E-04	5.01E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.26E-09	5.35E-08	9.06E-11	5.88E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3722993761286	372299	3761286	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.24E-09	5.33E-08	9.02E-11	5.86E-08	0.059	1.32E-03	3.82E-04	1.89E-04
3723093761286	372309	3761286	4.30E-04	2.16E-05	3.36E-04	4.94E-05	1.02E-04	1.02E-04	1.01E-04	2.60E-04	2.57E-04	1.66E-04	2.03E-05	2.03E-05	5.18E-09	5.27E-08	8.93E-11	5.80E-08	0.058	1.30E-03	3.77E-04	1.86E-04
3723193761286	372319	3761286	4.25E-04	2.14E-05	3.33E-04	4.89E-05	1.01E-04	1.01E-04	9.95E-05	2.58E-04	2.54E-04	1.65E-04	2.01E-05	2.01E-05	5.13E-09	5.22E-08	8.84E-11	5.74E-08	0.057	1.29E-03	3.74E-04	1.85E-04
3723393761286	372339	3761286	4.21E-04	2.12E-05	3.29E-04	4.84E-05	1.00E-04	1.00E-04	9.85E-05	2.55E-04	2.52E-04	1.63E-04	1.99E-05	1.99E-05	5.08E-09	5.16E-08	8.75E-11	5.68E-08	0.057	1.28E-03	3.70E-04	1.83E-04
3723493761286	372349	3761286	4.20E-04	2.11E-05	3.28E-04	4.83E-05	1.00E-04	1.00E-04	9.82E-05	2.55E-04	2.51E-04	1.62E-04	1.98E-05	1.98E-05	5.06E-09	5.15E-08	8.73E-11	5.67E-08	0.057	1.27E-03	3.69E-04	1.82E-04
3723593761286	372359	3761286	4.17E-04	2.10E-05	3.26E-04	4.79E-05	9.94E-05	9.94E-05	9.76E-05	2.53E-04	2.49E-04	1.61E-04	1.97E-05	1.97E-05	5.03E-09	5.11E-08	8.66E-11	5.63E-08	0.056	1.26E-03	3.66E-04	1.81E-04
3723693761286	372369	3761286	4.14E-04	2.08E-05	3.24E-04	4.76E-05	9.87E-05	9.87E-05	9.69E-05	2.51E-04	2.47E-04	1.60E-04	1.96E-05	1.96E-05	4.99E-09	5.08E-08	8.60E-11	5.59E-08	0.056	1.25E-03	3.64E-04	1.80E-04
3723793761286	372379	3761286	4.09E-04	2.06E-05	3.20E-04	4.71E-05	9.76E-05	9.76E-05	9.58E-05	2.48E-04	2.45E-04	1.58E-04	1.93E-05	1.93E-05	4.94E-09	5.02E-08	8.51E-11	5.52E-08	0.055	1.24E-03	3.60E-04	1.78E-04
3723893761286	372389	3761286	4.03E-04	2.03E-05	3.15E-04	4.63E-05	9.61E-05	9.61E-05	9.43E-05	2.44E-04	2.41E-04	1.56E-04	1.90E-05	1.90E-05	4.86E-09	4.94E-08	8.38E-11	5.44E-08	0.054	1.22E-03	3.54E-04	1.75E-04
3723993761286	372399	3761286	3.98E-04	2.00E-05	3.11E-04	4.58E-05	9.50E-05	9.50E-05	9.32E-05	2.41E-04	2.38E-04	1.54E-04	1.88E-05	1.88E-05	4.80E-09	4.89E-08	8.28E-11	5.38E-08	0.054	1.21E-03	3.50E-04	1.73E-04
3724093761286	372409	3761286	3.94E-04	1.98E-05	3.08E-04	4.53E-05	9.39E-05	9.39E-05	9.22E-05	2.39E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.75E-09	4.83E-08	8.18E-11	5.31E-08	0.053	1.19E-03	3.46E-04	1.71E-04
3724193761286	372419	3761286	3.89E-04	1.95E-05	3.04E-04	4.47E-05	9.27E-05	9.27E-05	9.10E-05	2.36E-04	2.32E-04	1.50E-04	1.84E-05	1.84E-05	4.69E-09	4.77E-08	8.08E-11	5.25E-08	0.052	1.18E-03	3.42E-04	1.69E-04
3724293761286	372429	3761286	3.84E-04	1.93E-05	3.00E-04	4.41E-05	9.16E-05	9.16E-05	8.98E-05	2.33E-04	2.29E-04	1.49E-04	1.81E-05	1.81E-05	4.63E-09	4.71E-08	7.98E-11	5.18E-08	0.052	1.16E-03	3.37E-04	1.67E-04
3724393761286	372439	3761286	3.78E-04	1.90E-05	2.95E-04	4.34E-05	9.00E-05	9.00E-05	8.83E-05	2.29E-04	2.26E-04	1.46E-04	1.78E-05	1.78E-05	4.55E-09	4.63E-08	7.85E-11	5.09E-08	0.051	1.14E-03	3.32E-04	1.64E-04
3724493761286	372449	3761286	3.71E-04	1.87E-05	2.90E-04	4.27E-05	8.86E-05	8.86E-05	8.69E-05	2.25E-04	2.22E-04	1.44E-04	1.75E-05	1.75E-05	4.48E-09	4.55E-08	7.72E-11	5.01E-08	0.050	1.13E-03	3.26E-04	1.61E-04
3724593761286	372459	3761286	3.67E-04	1.84E-05	2.87E-04	4.21E-05	8.74E-05	8.74E-05	8.58E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.42E-09	4.50E-08	7.62E-11	4.95E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3724693761286	372469	3761286	3.61E-04	1.81E-05	2.82E-04	4.15E-05	8.60E-05	8.60E-05	8.44E-05	2.19E-04	2.16E-04	1.40E-04	1.70E-05	1.70E-05	4.35E-09	4.42E-08	7.50E-11	4.87E-08	0.049	1.09E-03	3.17E-04	1.57E-04
3724793761286	372479	3761286	3.55E-04	1.78E-05	2.77E-04	4.08E-05	8.46E-05	8.46E-05	8.30E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.35E-08	7.37E-11	4.78E-08	0.048	1.07E-03	3.12E-04	1.54E-04
3724893761286	372489	3761286	3.49E-04	1.75E-05	2.73E-04	4.01E-05	8.32E-05	8.32E-05	8.17E-05	2.12E-04	2.09E-04	1.35E-04	1.65E-05	1.65E-05	4.21E-09	4.28E-08	7.25E-11	4.71E-08	0.047	1.06E-03	3.07E-04	1.51E-04
3724993761286	372499	3761286	3.43E-04	1.72E-05	2.68E-04	3.94E-05	8.17E-05	8.17E-05	8.02E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.13E-09	4.20E-08	7.12E-11	4.62E-08	0.046	1.04E-03	3.01E-04	1.49E-04
3725093761286	372509	3761286	3.36E-04	1.69E-05	2.63E-04	3.86E-05	8.01E-05	8.01E-05	7.86E-05	2.04E-04	2.01E-04	1.30E-04	1.59E-05	1.59E-05	4.05E-09	4.12E-08	6.98E-11	4.53E-08	0.045	1.02E-03	2.95E-04	1.46E-04
3725193761286	372519	3761286	3.29E-04	1.65E-05	2.57E-04	3.78E-05	7.85E-05	7.85E-05	7.70E-05	2.00E-04	1.97E-04	1.27E-04	1.56E-05	1.56E-05	3.97E-09	4.04E-08	6.84E-11	4.44E-08	0.044	9.97E-04	2.89E-04	1.43E-04
3725293761286	372529	3761286	3.22E-04	1.62E-05	2.52E-04	3.70E-05	7.68E-05	7.68E-05	7.54E-05	1.95E-04	1.92E-04	1.25E-04	1.52E-05	1.52E-05	3.88E-09	3.95E-08	6.69E-11	4.35E-08	0.043	9.76E-04	2.83E-04	1.40E-04
3725393761286	372539	3761286	3.15E-04	1.58E-05	2.46E-04	3.62E-05	7.52E-05	7.52E-05	7.38E-05	1.91E-04	1.88E-04	1.22E-04	1.49E-05	1.49E-05	3.80E-09	3.87E-08	6.55E-11	4.25E-08	0.043	9.55E-04	2.77E-04	1.37E-04
3725593761286	372559	3761286	3.02E-04	1.52E-05	2.36E-04	3.47E-05	7.20E-05	7.20E-05	7.06E-05	1.83E-04	1.80E-04	1.17E-04	1.43E-05	1.43E-05	3.64E-09	3.70E-08	6.27E-11	4.07E-08	0.041	9.15E-04	2.65E-04	1.31E-04
3725693761286	372569	3761286	2.95E-04	1.49E-05	2.31E-04	3.40E-05	7.05E-05	7.05E-05	6.91E-05	1.79E-04	1.77E-04	1.14E-04	1.40E-05	1.40E-05	3.56E-09	3.62E-08	6.14E-11	3.99E-08	0.040	8.95E-04	2.60E-04	1.28E-04
3725793761286	372579	3761286	2.89E-04	1.45E-05	2.26E-04	3.32E-05	6.89E-05	6.89E-05	6.76E-05	1.75E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.48E-09	3.54E-08	6.00E-11	3.90E-08	0.039	8.75E-04	2.54E-04	1.25E-04
3725893761286	372589	3761286	2.82E-04	1.42E-05	2.21E-04	3.25E-05	6.73E-05	6.73E-05	6.61E-05	1.71E-04	1.69E-04	1.09E-04	1.33E-05	1.33E-05	3.40E-09	3.46E-08	5.87E-11	3.81E-08	0.038	8.55E-04	2.48E-04	1.23E-04
3725993761286	372599	3761286	2.76E-04	1.39E-05	2.16E-04	3.18E-05	6.59E-05	6.59E-05	6.47E-05	1.68E-04	1.65E-04	1.07E-04	1.31E-05	1.31E-05	3.33E-09	3.39E-08	5.74E-11	3.73E-08	0.037	8.37E-04	2.43E-04	1.20E-04
3721793761296	372179	3761296	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.03E-04	1.03E-04	1.01E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.23E-09	5.32E-08	9.01E-11	5.85E-08	0.059	1.31E-03	3.81E-04	1.88E-04
3721893761296	372189	3761296	4.37E-04	2.20E-05	3.42E-04	5.02E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.27E-09	5.36E-08	9.08E-11	5.89E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3721993761296	372199	3761296	4.40E-04	2.21E-05	3.44E-04	5.06E-05	1.05E-04	1.05E-04	1.03E-04	2.67E-04	2.63E-04	1.70E-04	2.08E-05	2.08E-05	5.31E-09	5.40E-08	9.15E-11	5.94E-08	0.059	1.33E-03	3.87E-04	1.91E-04
3722093761296	372209	3761296	4.44E-04	2.23E-05	3.47E-04	5.11E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.72E-04	2.10E-05	2.10E-05	5.36E-09	5.45E-08	9.23E-11	5.99E-08	0.060	1.35E-03	3.90E-04	1.93E-04
3722193761296	372219	3761296	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.40E-09	5.50E-08	9.31E-11	6.05E-08	0.060	1.36E-03	3.94E-04	1.94E-04
3722293761296	372229	3761296	4.52E-04	2.27E-05	3.54E-04	5.20E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04	2.14E-05	2.14E-05	5.45E-09	5.55E-08	9.40E-11	6.10E-08	0.061	1.37E-03	3.97E-04	1.96E-04
3722393761296	372239	3761296	4.53E-04	2.28E-05	3.54E-04	5.21E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.75E-04	2.14E-05	2.14E-05	5.47E-09	5.56E-08	9.42E-11	6.12E-08	0.061	1.37E-03	3.98E-04	1.97E-04
3722493761296	372249	3761296	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.49E-09	5.58E-08	9.46E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.98E-04
3722593761296	372259	3761296	4.56E-04	2.29E-05	3.56E-04	5.24E-05	1.09E-04	1.09E-04	1.07E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.50E-09	5.59E-08	9.47E-11	6.15E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3722693761296	372269	3761296	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.07E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.49E-09	5.59E-08	9.46E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.98E-04
3722793761296	372279	3761296	4.56E-04	2.29E-05	3.57E-04	5.24E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.76E-04	2.16E-05	2.16E-05	5.50E-09	5.60E-08	9.48E-11	6.15E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3722893761296	372289	3761296	4.56E-04	2.29E-05	3.57E-04	5.24E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.76E-04	2.16E-05	2.16E-05	5.50E-09	5.60E-08	9.48E-11	6.16E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3722993761296	372299	3761296	4.54E-04	2.28E-05	3.55E-04	5.22E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.76E-04	2.15E-05	2.15E-05	5.48E-09	5.57E-08	9.44E-11	6.13E-08	0.061	1.38E-03	3.99E-04	1.97E-04
3723093761296	372309	3761296	4.50E-04	2.26E-05	3.52E-04	5.17E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.43E-09	5.52E-08	9.35E-11	6.07E-08	0.061	1.36E-03	3.96E-04	1.95E-04
3723193761296	372319	3761296	4.46E-04	2.24E-05	3.48E-04	5.12E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.11E-05	2.11E-05	5.37E-09	5.46E-08	9.26E-11	6.01E-08	0.060	1.35E-03	3.91E-04	1.93E-04
3723393761296	372339	3761296	4.39E-04	2.21E-05	3.43E-04	5.05E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.63E-04	1.70E-04	2.08E-05	2.08E-05	5.30E-09	5.39E-08	9.13E-11	5.93E-08	0.059	1.33E-03	3.86E-04	1.91E-04
3723493761296	372349	3761296	4.39E-04	2.21E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.29E-09	5.38E-08	9.12E-11	5.92E-08	0.059	1.33E-03	3.86E-04	1.90E-04
3723593761296	372359	3761296	4.36E-04	2.19E-05	3.40E-04	5.01E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.60E-04	1.68E-04	2.06E-05	2.06E-05	5.25E-09	5.34E-08	9.05E-11	5.88E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3723693761296	372369	3761296	4.32E-04	2.17E-05	3.38E-04	4.97E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.21E-09	5.30E-08	8.98E-11	5.83E-08	0.058	1.31E-03	3.80E-04	1.88E-04
3723793761296	372379	3761296	4.28E-04	2.15E-05	3.35E-04	4.92E-05	1.02E-04	1.02E-04	1.00E-04	2.60E-04	2.56E-04	1.66E-04	2.02E-05	2.02E-05	5.16E-09	5.25E-08	8.90E-11	5.78E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3723893761296	372389	3761296	4.22E-04	2.12E-05	3.30E-04	4.85E-05	1.01E-04	1.01E-04	9.87E-05	2.56E-04	2.52E-04	1.63E-04	1.99E-05	1.99E-05	5.08E-09	5.17E-08	8.76E-11	5.69E-08	0.057	1.28E-03	3.70E-04	1.83E-04
3724093761296	372409	3761296	4.13E-04	2.08E-05	3.23E-04	4.75E-05	9.85E-05	9.85E-05	9.66E-05	2.50E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.07E-08	8.58E-11	5.57E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3724193761296	372419	3761296	4.07E-04	2.05E-05	3.18E-04	4.68E-05	9.71E-05	9.71E-05	9.53E-05	2.47E-04	2.43E-04	1.58E-04	1.92E-05	1.92E-05	4.91E-09	5.00E-08	8.46E-11	5.50E-08	0.055	1.23E-03	3.58E-04	1.77E-04
3724293761296	372429	3761296	4.01E-04	2.02E-05	3.14E-04	4.61E-05	9.58E-05	9.58E-05	9.39E-05	2.43E-04	2.40E-04	1.55E-04	1.90E-05	1.90E-05	4.84E-09	4.92E-08	8.34E-11	5.42E-08	0.054	1.22E-03	3.53E-04	1.74E-04
3724393761296	372439	3761296	3.94E-04	1.98E-05	3.08E-04	4.53E-05	9.40E-05	9.40E-05	9.22E-05	2.39E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.75E-09	4.83E-08	8.19E-11	5.32E-08	0.053	1.19E-03	3.46E-04	1.71E-04
3724593761296	372459	3761296	3.81E-04	1.92E-05	2.98E-04	4.38E-05	9.09E-05	9.09E-05	8.92E-05	2.31E-04	2.28E-04	1.47E-04	1.80E-05	1.80E-05	4.60E-09	4.67E-08	7.92E-11	5.14E-08	0.051	1.15E-03	3.35E-04	1.65E-04
3724693761296	372469	3761296	3.75E-04	1.89E-05	2.93E-04	4.31E-05	8.95E-05	8.95E-05	8.78E-05	2.28E-04	2.24E-04	1.45E-04	1.77E-05	1.77E-05	4.53E-09	4.60E-08	7.80E-11	5.06E-08	0.051	1.14E-03	3.30E-04	1.63E-04
3724793761296	372479	3761296	3.69E-04	1.86E-05	2.88E-04	4.24E-05	8.80E-05	8.80E-05	8.63E-05	2.24E-04	2.20E-04	1.43E-04	1.74E-05	1.74E-05	4.45E-09	4.53E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3724893761296	372489	3761296	3.63E-04	1.82E-05	2.84E-04	4.17E-05	8.65E-05	8.65E-05	8.49E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.38E-09	4.45E-08	7.54E-11	4.90E-08	0.049	1.10E-03	3.19E-04	1.57E-04
3724993761296	372499	3761296	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.49E-05	8.49E-05	8.33E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.37E-08	7.40E-11	4.80E-08	0.048	1.08E-03	3.13E-04	1.55E-04
3725093761296	372509	3761296	3.49E-04	1.75E-05	2.72E-04	4.01E-05	8.31E-05	8.31E-05	8.16E-05	2.11E-04	2.08E-04	1.35E-04	1.65E-05	1.65E-05	4.20E-09	4.27E-08	7.24E-11	4.70E-08	0.047	1.06E-03	3.06E-04	1.51E-04
3725193761296	372519	3761296	3.41E-04	1.71E-05	2.67E-04	3.92E-05	8.14E-05	8.14E-05	7.98E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.11E-09	4.18E-08	7.09E-11	4.60E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3725293761296	372529	3761296	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.96E-05	7.96E-05	7.81E-05	2.02E-04	1.99E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.09E-08	6.94E-11	4.50E-08	0.045	1.01E-03	2.93E-04	1.45E-04
3725393761296	372539	3761296	3.27E-04	1.64E-05	2.56E-04	3.76E-05	7.80E-05	7.80E-05	7.65E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.01E-08	6.79E-11	4.41E-08	0.044	9.91E-04	2.87E-04	1.42E-04
3725493761296	372549	3761296	3.19E-04	1.60E-05	2.49E-04	3.67E-05	7.61E-05	7.61E-05	7.47E-05	1.93E-04	1.91E-04	1.23E-04	1.51E-05	1.51E-05	3.85E-09	3.91E-08	6.63E-11	4.31E-08	0.043	9.67E-04	2.80E-04	1.39E-04
3725693761296	372569	3761296	3.05E-04	1.53E-05	2.39E-04	3.51E-05	7.28E-05	7.28E-05	7.14E-05	1.85E-04	1.82E-04	1.18E-04	1.44E-05	1.44E-05	3.68E-09	3.74E-08	6.34E-11	4.12E-08	0.041	9.25E-04	2.68E-04	1.33E-04
3725793761296	372579	3761296	2.99E-04	1.50E-05	2.34E-04	3.43E-05	7.13E-05	7.13E-05	6.99E-05	1.81E-04	1.79E-04	1.16E-04	1.41E-05	1.41E-05	3.60E-09	3.66E-08	6.21E-11	4.03E-08	0.040	9.05E-04	2.63E-04	1.30E-04
3725893761296	372589	3761296	2.92E-04	1.47E-05	2.28E-04	3.35E-05	6.96E-05	6.96E-05	6.82E-05	1.77E-04	1.74E-04	1.13E-04	1.38E-05	1.38E-05	3.52E-09	3.58E-08	6.06E-11	3.94E-08	0.039	8.84E-04	2.56E-04	1.27E-04
3725993761296	372599	3761296	2.85E-04	1.43E-05	2.23E-04	3.28E-05	6.80E-05	6.80E-05	6.67E-05	1.73E-04	1.70E-04	1.10E-04	1.35E-05	1.35E-05	3.44E-09	3.50E-08	5.92E-11	3.85E-08	0.038	8.64E-04	2.50E-04	1.24E-04
3726093761296	372609	3761296	2.78E-04	1.40E-05	2.18E-04	3.20E-05	6.64E-05	6.64E-05	6.51E-05	1.69E-04	1.66E-04	1.08E-04	1.32E-05	1.32E-05	3.36E-09	3.41E-08	5.78E-11	3.75E-08	0.038	8.43E-04	2.45E-04	1.21E-04
3726193761296	372619	3761296	2.72E-04	1.37E-05	2.12E-04	3.12E-05	6.48E-05	6.48E-05	6.36E-05	1.65E-04	1.62E-04	1.05E-04	1.28E-05	1.28E-05	3.28E-09	3.33E-08	5.64E-11	3.66E-08	0.037	8.23E-04	2.39E-04	1.18E-04
3721793761306	372179	3761306	4.53E-04	2.28E-05	3.54E-04	5.21E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.75E-04	2.14E-05	2.14E-05	5.47E-09	5.56E-08	9.42E-11	6.12E-08	0.061	1.37E-03	3.98E-04	1.97E-04
3721893761306	372189	3761306	4.58E-04	2.30E-05	3.58E-04	5.27E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.77E-04	2.17E-05	2.17E-05	5.53E-09	5.62E-08	9.52E-11	6.18E-08	0.062	1.39E-03	4.03E-04	1.99E-04
3721993761306	372199	3761306	4.63E-04	2.33E-05	3.62E-04	5.32E-05	1.10E-04	1.10E-04	1.08E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.58E-09	5.68E-08	9.62E-11	6.24E-08	0.062	1.40E-03	4.07E-04	2.01E-04
3722093761306	372209	3761306	4.67E-04	2.35E-05	3.65E-04	5.37E-05	1.11E-04	1.11E-04	1.09E-04	2.83E-04	2.79E-04	1.81E-04	2.21E-05	2.21E-05	5.64E-09	5.73E-08	9.71E-11	6.31E-08	0.063	1.42E-03	4.11E-04	2.03E-04
3722193761306	372219	3761306	4.71E-04	2.37E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.86E-04	2.81E-04	1.82E-04	2.23E-05	2.23E-05	5.68E-09	5.78E-08	9.79E-11	6.36E-08	0.064	1.43E-03	4.14E-04	2.04E-04
3722293761306	372229	3761306	4.76E-04	2.39E-05	3.72E-04	5.47E-05	1.13E-04	1.13E-04	1.11E-04	2.88E-04	2.84E-04	1.84E-04	2.25E-05	2.25E-05	5.74E-09	5.84E-08	9.89E-11	6.42E-08	0.064	1.44E-03	4.18E-04	2.07E-04
3722393761306	372239	3761306	4.77E-04	2.40E-05	3.73E-04	5.48E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.84E-04	2.25E-05	2.25E-05	5.75E-09	5.85E-08	9.91E-11	6.43E-08	0.064	1.44E-03	4.19E-04	2.07E-04
3722493761306	372249	3761306	4.78E-04	2.40E-05	3.74E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.93E-11	6.45E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3722593761306	372259	3761306	4.78E-04	2.41E-05	3.74E-04	5.50E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.77E-09	5.87E-08	9.94E-11	6.46E-08	0.065	1.45E-03	4.20E-04	2.08E-04
3722693761306	372269	3761306	4.78E-04	2.40E-05	3.74E-04	5.50E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.77E-09	5.86E-08	9.94E-11	6.45E-08	0.065	1.45E-03	4.20E-04	2.08E-04
3722793761306	372279	3761306	4.78E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.92E-11	6.44E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3722893761306	372289	3761306	4.78E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.92E-11	6.44E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3722993761306	372299	3761306	4.76E-04	2.39E-05	3.72E-04	5.47E-05	1.13E-04	1.13E-04	1.11E-04	2.88E-04	2.84E-04	1.84E-04	2.25E-05	2.25E-05	5.74E-09	5.83E-08	9.88E-11	6.42E-08	0.064	1.44E-03	4.18E-04	2.06E-04
3723093761306	372309	3761306	4.71E-04	2.37E-05	3.68E-04	5.42E-05	1.12E-04	1.12E-04	1.10E-04	2.86E-04	2.81E-04	1.82E-04	2.23E-05	2.23E-05	5.68E-09	5.78E-08	9.79E-11	6.36E-08	0.064	1.43E-03	4.14E-04	2.05E-04
3723193761306	372319	3761306	4.66E-04	2.34E-05	3.65E-04	5.36E-05	1.11E-04	1.11E-04	1.09E-04	2.83E-04	2.79E-04	1.80E-04	2.20E-05	2.20E-05	5.63E-09	5.72E-08	9.69E-11	6.29E-08	0.063	1.41E-03	4.10E-04	2.02E-04
3723293761306	372329	3761306	4.63E-04	2.33E-05	3.62E-04	5.32E-05	1.10E-04	1.10E-04	1.08E-04	2.80E-04	2.76E-04	1.79E-04	2.19E-05	2.19E-05	5.58E-09	5.68E-08	9.62E-11	6.24E-08	0.062	1.40E-03	4.07E-04	2.01E-04
3723493761306	372349	3761306	4.58E-04	2.30E-05	3.58E-04	5.26E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.52E-09	5.61E-08	9.51E-11	6.18E-08	0.062	1.39E-03	4.02E-04	1.99E-04
3723593761306	372359	3761306	4.55E-04	2.29E-05	3.56E-04	5.24E-05	1.09E-04	1.09E-04	1.07E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.49E-09	5.59E-08	9.47E-11	6.15E-08	0.061	1.38E-03	4.00E-04	1.98E-04
3723693761306	372369	3761306	4.51E-04	2.27E-05	3.53E-04	5.19E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04	2.13E-05	2.13E-05	5.44E-09	5.54E-08	9.38E-11	6.09E-08	0.061	1.37E-03	3.97E-04	1.96E-04
3723793761306	372379	3761306	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.71E-04	2.67E-04	1.73E-04	2.12E-05	2.12E-05	5.40E-09	5.49E-08	9.30E-11	6.04E-08	0.060	1.36E-03	3.93E-04	1.94E-04
3723893761306	372389	3761306	4.42E-04	2.22E-05	3.45E-04	5.08E-05	1.05E-04	1.05E-04	1.03E-04	2.68E-04	2.64E-04	1.71E-04	2.09E-05	2.09E-05	5.33E-09	5.42E-08	9.18E-11	5.96E-08	0.060	1.34E-03	3.88E-04	1.92E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/ Concrete - Mat Pour	Foundations/ Concrete	Foundations/ Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3723993761306	372399	3761306	4.35E-04	2.18E-05	3.40E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.60E-04	1.68E-04	2.05E-05	2.05E-05	5.24E-09	5.33E-08	9.03E-11	5.86E-08	0.059	1.32E-03	3.82E-04	1.89E-04
3724093761306	372409	3761306	4.30E-04	2.16E-05	3.36E-04	4.94E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.57E-04	1.66E-04	2.03E-05	2.03E-05	5.19E-09	5.28E-08	8.94E-11	5.80E-08	0.058	1.30E-03	3.78E-04	1.87E-04
3724193761306	372419	3761306	4.25E-04	2.14E-05	3.33E-04	4.89E-05	1.01E-04	1.01E-04	9.95E-05	2.58E-04	2.54E-04	1.65E-04	2.01E-05	2.01E-05	5.13E-09	5.22E-08	8.84E-11	5.74E-08	0.057	1.29E-03	3.74E-04	1.85E-04
3724293761306	372429	3761306	4.19E-04	2.11E-05	3.28E-04	4.82E-05	9.99E-05	9.99E-05	9.80E-05	2.54E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.05E-09	5.14E-08	8.71E-11	5.65E-08	0.057	1.27E-03	3.68E-04	1.82E-04
3724393761306	372439	3761306	4.13E-04	2.07E-05	3.23E-04	4.74E-05	9.84E-05	9.84E-05	9.66E-05	2.50E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.06E-08	8.58E-11	5.57E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3724493761306	372449	3761306	4.04E-04	2.03E-05	3.16E-04	4.65E-05	9.65E-05	9.65E-05	9.46E-05	2.45E-04	2.42E-04	1.56E-04	1.91E-05	1.91E-05	4.88E-09	4.96E-08	8.40E-11	5.46E-08	0.055	1.23E-03	3.55E-04	1.76E-04
3724593761306	372459	3761306	3.97E-04	2.00E-05	3.10E-04	4.56E-05	9.47E-05	9.47E-05	9.29E-05	2.41E-04	2.37E-04	1.54E-04	1.88E-05	1.88E-05	4.79E-09	4.87E-08	8.25E-11	5.36E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3724693761306	372469	3761306	3.92E-04	1.97E-05	3.06E-04	4.50E-05	9.34E-05	9.34E-05	9.16E-05	2.37E-04	2.34E-04	1.51E-04	1.85E-05	1.85E-05	4.72E-09	4.80E-08	8.14E-11	5.28E-08	0.053	1.19E-03	3.44E-04	1.70E-04
3724793761306	372479	3761306	3.84E-04	1.93E-05	3.00E-04	4.42E-05	9.17E-05	9.17E-05	8.99E-05	2.33E-04	2.30E-04	1.49E-04	1.82E-05	1.82E-05	4.63E-09	4.71E-08	7.99E-11	5.18E-08	0.052	1.16E-03	3.38E-04	1.67E-04
3724893761306	372489	3761306	3.77E-04	1.90E-05	2.95E-04	4.33E-05	8.99E-05	8.99E-05	8.82E-05	2.29E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.55E-09	4.62E-08	7.84E-11	5.09E-08	0.051	1.14E-03	3.31E-04	1.64E-04
3724993761306	372499	3761306	3.70E-04	1.86E-05	2.89E-04	4.26E-05	8.83E-05	8.83E-05	8.66E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.46E-09	4.54E-08	7.69E-11	5.00E-08	0.050	1.12E-03	3.25E-04	1.61E-04
3725093761306	372509	3761306	3.63E-04	1.82E-05	2.84E-04	4.17E-05	8.65E-05	8.65E-05	8.49E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.37E-09	4.45E-08	7.54E-11	4.89E-08	0.049	1.10E-03	3.19E-04	1.57E-04
3725193761306	372519	3761306	3.55E-04	1.78E-05	2.77E-04	4.08E-05	8.46E-05	8.46E-05	8.30E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.35E-08	7.37E-11	4.79E-08	0.048	1.07E-03	3.12E-04	1.54E-04
3725293761306	372529	3761306	3.47E-04	1.74E-05	2.71E-04	3.98E-05	8.27E-05	8.27E-05	8.11E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.20E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.50E-04
3725393761306	372539	3761306	3.39E-04	1.70E-05	2.65E-04	3.89E-05	8.08E-05	8.08E-05	7.93E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.16E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3725493761306	372549	3761306	3.31E-04	1.66E-05	2.59E-04	3.80E-05	7.89E-05	7.89E-05	7.74E-05	2.00E-04	1.98E-04	1.28E-04	1.56E-05	1.56E-05	3.99E-09	4.06E-08	6.87E-11	4.46E-08	0.045	1.00E-03	2.91E-04	1.44E-04
3725693761306	372569	3761306	3.16E-04	1.59E-05	2.47E-04	3.63E-05	7.53E-05	7.53E-05	7.39E-05	1.91E-04	1.89E-04	1.22E-04	1.49E-05	1.49E-05	3.81E-09	3.87E-08	6.56E-11	4.26E-08	0.043	9.57E-04	2.77E-04	1.37E-04
3725793761306	372579	3761306	3.08E-04	1.55E-05	2.41E-04	3.55E-05	7.36E-05	7.36E-05	7.22E-05	1.87E-04	1.84E-04	1.19E-04	1.46E-05	1.46E-05	3.72E-09	3.78E-08	6.41E-11	4.16E-08	0.042	9.35E-04	2.71E-04	1.34E-04
3725893761306	372589	3761306	3.01E-04	1.51E-05	2.35E-04	3.46E-05	7.18E-05	7.18E-05	7.05E-05	1.83E-04	1.80E-04	1.16E-04	1.42E-05	1.42E-05	3.63E-09	3.69E-08	6.26E-11	4.06E-08	0.041	9.12E-04	2.65E-04	1.31E-04
3725993761306	372599	3761306	2.94E-04	1.48E-05	2.30E-04	3.38E-05	7.01E-05	7.01E-05	6.88E-05	1.78E-04	1.76E-04	1.14E-04	1.39E-05	1.39E-05	3.55E-09	3.61E-08	6.11E-11	3.97E-08	0.040	8.91E-04	2.58E-04	1.28E-04
3726093761306	372609	3761306	2.87E-04	1.44E-05	2.24E-04	3.30E-05	6.84E-05	6.84E-05	6.71E-05	1.74E-04	1.71E-04	1.11E-04	1.36E-05	1.36E-05	3.46E-09	3.52E-08	5.96E-11	3.87E-08	0.039	8.69E-04	2.52E-04	1.25E-04
3726193761306	372619	3761306	2.80E-04	1.41E-05	2.19E-04	3.22E-05	6.68E-05	6.68E-05	6.55E-05	1.70E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.38E-09	3.43E-08	5.82E-11	3.78E-08	0.038	8.48E-04	2.46E-04	1.22E-04
3726293761306	372629	3761306	2.73E-04	1.37E-05	2.14E-04	3.14E-05	6.52E-05	6.52E-05	6.40E-05	1.66E-04	1.63E-04	1.06E-04	1.29E-05	1.29E-05	3.30E-09	3.35E-08	5.68E-11	3.69E-08	0.037	8.28E-04	2.40E-04	1.19E-04
3721793761316	372179	3761316	4.73E-04	2.38E-05	3.70E-04	5.44E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.71E-09	5.80E-08	9.83E-11	6.38E-08	0.064	1.43E-03	4.16E-04	2.05E-04
3721893761316	372189	3761316	4.81E-04	2.42E-05	3.76E-04	5.53E-05	1.15E-04	1.15E-04	1.13E-04	2.92E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.80E-09	5.90E-08	1.00E-10	6.49E-08	0.065	1.46E-03	4.23E-04	2.09E-04
3721993761316	372199	3761316	4.87E-04	2.45E-05	3.81E-04	5.60E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.91E-04	1.88E-04	2.30E-05	2.30E-05	5.87E-09	5.97E-08	1.01E-10	6.57E-08	0.066	1.48E-03	4.28E-04	2.11E-04
3722093761316	372209	3761316	4.92E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.63E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3722193761316	372219	3761316	4.95E-04	2.49E-05	3.87E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3722293761316	372229	3761316	4.99E-04	2.51E-05	3.90E-04	5.74E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.02E-09	6.13E-08	1.04E-10	6.74E-08	0.067	1.51E-03	4.39E-04	2.17E-04
3722393761316	372239	3761316	5.01E-04	2.52E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.94E-04	2.37E-05	2.37E-05	6.04E-09	6.14E-08	1.04E-10	6.75E-08	0.068	1.52E-03	4.40E-04	2.17E-04
3722493761316	372249	3761316	5.01E-04	2.52E-05	3.92E-04	5.76E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	2.99E-04	1.94E-04	2.37E-05	2.37E-05	6.04E-09	6.15E-08	1.04E-10	6.76E-08	0.068	1.52E-03	4.40E-04	2.18E-04
3722593761316	372259	3761316	5.01E-04	2.52E-05	3.92E-04	5.76E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.05E-09	6.15E-08	1.04E-10	6.76E-08	0.068	1.52E-03	4.41E-04	2.18E-04
3722693761316	372269	3761316	5.01E-04	2.52E-05	3.92E-04	5.76E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	2.99E-04	1.94E-04	2.37E-05	2.37E-05	6.04E-09	6.15E-08	1.04E-10	6.76E-08	0.068	1.52E-03	4.40E-04	2.18E-04
3722793761316	372279	3761316	5.00E-04	2.52E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.94E-04	2.36E-05	2.36E-05	6.04E-09	6.14E-08	1.04E-10	6.75E-08	0.068	1.52E-03	4.40E-04	2.17E-04
3722893761316	372289	3761316	5.01E-04	2.52E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.94E-04	2.37E-05	2.37E-05	6.04E-09	6.14E-08	1.04E-10	6.75E-08	0.068	1.52E-03	4.40E-04	2.17E-04
3722993761316	372299	3761316	4.97E-04	2.50E-05	3.89E-04	5.72E-05	1.19E-04	1.19E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04	2.35E-05	2.35E-05	6.00E-09	6.10E-08	1.03E-10	6.71E-08	0.067	1.51E-03	4.37E-04	2.16E-04
3723093761316	372309	3761316	4.92E-04	2.48E-05	3.85E-04	5.66E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.33E-05	2.33E-05	5.94E-09	6.04E-08	1.02E-10	6.64E-08	0.066	1.49E-03	4.33E-04	2.14E-04
3723193761316	372319	3761316	4.89E-04	2.46E-05	3.82E-04	5.62E-05	1.17E-04	1.17E-04	1.14E-04	2.96E-04	2.92E-04	1.89E-04	2.31E-05	2.31E-05	5.89E-09	5.99E-08	1.02E-10	6.59E-08	0.066	1.48E-03	4.29E-04	2.12E-04
3723293761316	372329	3761316	4.85E-04	2.44E-05	3.79E-04	5.58E-05	1.16E-04	1.16E-04	1.14E-04	2.94E-04	2.90E-04	1.88E-04	2.29E-05	2.29E-05	5.85E-09	5.95E-08	1.01E-10	6.55E-08	0.065	1.47E-03	4.26E-04	2.11E-04
3723493761316	372349	3761316	4.78E-04	2.41E-05	3.74E-04	5.50E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.77E-09	5.87E-08	9.94E-11	6.45E-08	0.065	1.45E-03	4.20E-04	2.08E-04
3723593761316	372359	3761316	4.77E-04	2.40E-05	3.73E-04	5.48E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.84E-04	2.25E-05	2.25E-05	5.75E-09	5.85E-08	9.91E-11	6.43E-08	0.064	1.44E-03	4.19E-04	2.07E-04
3723693761316	372369	3761316	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.11E-04	2.86E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.70E-09	5.79E-08	9.82E-11	6.37E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3723793761316	372379	3761316	4.68E-04	2.36E-05	3.66E-04	5.38E-05	1.12E-04	1.12E-04	1.10E-04	2.84E-04	2.80E-04	1.81E-04	2.21E-05	2.21E-05	5.65E-09	5.75E-08	9.73E-11	6.32E-08	0.063	1.42E-03	4.12E-04	2.03E-04
3723893761316	372389	3761316	4.63E-04	2.33E-05	3.62E-04	5.33E-05	1.11E-04	1.11E-04	1.08E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.59E-09	5.68E-08	9.63E-11	6.25E-08	0.063	1.40E-03	4.07E-04	2.01E-04
3723993761316	372399	3761316	4.56E-04	2.29E-05	3.56E-04	5.24E-05	1.09E-04	1.09E-04	1.07E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.50E-09	5.59E-08	9.48E-11	6.15E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3724193761316	372419	3761316	4.46E-04	2.24E-05	3.48E-04	5.12E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.11E-05	2.11E-05	5.37E-09	5.46E-08	9.26E-11	6.01E-08	0.060	1.35E-03	3.91E-04	1.93E-04
3724293761316	372429	3761316	4.38E-04	2.20E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.28E-09	5.37E-08	9.11E-11	5.91E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3724393761316	372439	3761316	4.31E-04	2.17E-05	3.37E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.96E-11	5.82E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3724493761316	372449	3761316	4.23E-04	2.12E-05	3.30E-04	4.86E-05	1.01E-04	1.01E-04	9.89E-05	2.56E-04	2.52E-04	1.63E-04	2.00E-05	2.00E-05	5.10E-09	5.18E-08	8.78E-11	5.70E-08	0.057	1.28E-03	3.71E-04	1.83E-04
3724693761316	372469	3761316	4.07E-04	2.05E-05	3.18E-04	4.68E-05	9.72E-05	9.72E-05	9.53E-05	2.47E-04	2.43E-04	1.58E-04	1.92E-05	1.92E-05	4.91E-09	5.00E-08	8.46E-11	5.50E-08	0.055	1.23E-03	3.58E-04	1.77E-04
3724793761316	372479	3761316	4.00E-04	2.01E-05	3.13E-04	4.60E-05	9.54E-05	9.54E-05	9.36E-05	2.43E-04	2.39E-04	1.55E-04	1.89E-05	1.89E-05	4.83E-09	4.91E-08	8.32E-11	5.40E-08	0.054	1.21E-03	3.52E-04	1.74E-04
3724893761316	372489	3761316	3.93E-04	1.98E-05	3.07E-04	4.52E-05	9.37E-05	9.37E-05	9.19E-05	2.38E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.74E-09	4.82E-08	8.17E-11	5.30E-08	0.053	1.19E-03	3.45E-04	1.71E-04
3724993761316	372499	3761316	3.85E-04	1.94E-05	3.01E-04	4.43E-05	9.19E-05	9.19E-05	9.01E-05	2.34E-04	2.30E-04	1.49E-04	1.82E-05	1.82E-05	4.65E-09	4.73E-08	8.01E-11	5.20E-08	0.052	1.17E-03	3.39E-04	1.67E-04
3725093761316	372509	3761316	3.77E-04	1.90E-05	2.95E-04	4.33E-05	8.99E-05	8.99E-05	8.82E-05	2.28E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.55E-09	4.62E-08	7.83E-11	5.09E-08	0.051	1.14E-03	3.31E-04	1.64E-04
3725193761316	372519	3761316	3.68E-04	1.85E-05	2.88E-04	4.23E-05	8.78E-05	8.78E-05	8.61E-05	2.23E-04	2.20E-04	1.42E-04	1.74E-05	1.74E-05	4.44E-09	4.51E-08	7.65E-11	4.97E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3725293761316	372529	3761316	3.60E-04	1.81E-05	2.81E-04	4.13E-05	8.58E-05	8.58E-05	8.42E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.34E-09	4.41E-08	7.47E-11	4.85E-08	0.049	1.09E-03	3.16E-04	1.56E-04
3725393761316	372539	3761316	3.51E-04	1.77E-05	2.75E-04	4.04E-05	8.38E-05	8.38E-05	8.22E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.24E-09	4.31E-08	7.30E-11	4.74E-08	0.047	1.06E-03	3.09E-04	1.52E-04
3725493761316	372549	3761316	3.43E-04	1.72E-05	2.68E-04	3.94E-05	8.18E-05	8.18E-05	8.03E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.14E-09	4.21E-08	7.13E-11	4.63E-08	0.046	1.04E-03	3.01E-04	1.49E-04
3725593761316	372559	3761316	3.35E-04	1.68E-05	2.62E-04	3.85E-05	7.98E-05	7.98E-05	7.83E-05	2.03E-04	2.00E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.10E-08	6.95E-11	4.51E-08	0.045	1.01E-03	2.94E-04	1.45E-04
3725693761316	372569	3761316	3.27E-04	1.64E-05	2.55E-04	3.75E-05	7.79E-05	7.79E-05	7.64E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.01E-08	6.79E-11	4.41E-08	0.044	9.90E-04	2.87E-04	1.42E-04
3725793761316	372579	3761316	3.19E-04	1.60E-05	2.49E-04	3.66E-05	7.60E-05	7.60E-05	7.46E-05	1.93E-04	1.90E-04	1.23E-04	1.51E-05	1.51E-05	3.84E-09	3.91E-08	6.62E-11	4.30E-08	0.043	9.66E-04	2.80E-04	1.38E-04
3725893761316	372589	3761316	3.11E-04	1.56E-05	2.43E-04	3.58E-05	7.42E-05	7.42E-05	7.28E-05	1.89E-04	1.86E-04	1.20E-04	1.47E-05	1.47E-05	3.75E-09	3.82E-08	6.47E-11	4.20E-08	0.042	9.43E-04	2.73E-04	1.35E-04
3725993761316	372599	3761316	3.04E-04	1.53E-05	2.38E-04	3.49E-05	7.25E-05	7.25E-05	7.11E-05	1.84E-04	1.82E-04	1.18E-04	1.44E-05	1.44E-05	3.66E-09	3.73E-08	6.31E-11	4.10E-08	0.041	9.21E-04	2.67E-04	1.32E-04
3726093761316	372609	3761316	2.96E-04	1.49E-05	2.32E-04	3.41E-05	7.07E-05	7.07E-05	6.93E-05	1.80E-04	1.77E-04	1.15E-04	1.40E-05	1.40E-05	3.57E-09	3.63E-08	6.16E-11	4.00E-08	0.040	8.98E-04	2.60E-04	1.29E-04
3726193761316	372619	3761316	2.89E-04	1.45E-05	2.26E-04	3.32E-05	6.89E-05	6.89E-05	6.76E-05	1.75E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.48E-09	3.54E-08	6.00E-11	3.90E-08	0.039	8.76E-04	2.54E-04	1.25E-04
3726293761316	372629	3761316	2.82E-04	1.42E-05	2.20E-04	3.24E-05	6.72E-05	6.72E-05	6.59E-05	1.71E-04	1.68E-04	1.09E-04	1.33E-05	1.33E-05	3.40E-09	3.46E-08	5.85E-11	3.80E-08	0.038	8.54E-04	2.48E-04	1.22E-04
3726393761316	372639	3761316	2.75E-04	1.38E-05	2.15E-04	3.16E-05	6.55E-05	6.55E-05	6.43E-05	1.67E-04	1.64E-04	1.06E-04	1.30E-05	1.30E-05	3.31E-09	3.37E-08	5.71E-11	3.71E-08	0.037	8.33E-04	2.41E-04	1.19E-04
3721793761326	372179	3761326	4.94E-04	2.48E-05	3.86E-04	5.67E-05	1.18E-04	1.18E-04	1.16E-04	2.99E-04	2.95E-04	1.91E-04	2.33E-05	2.33E-05	5.95E-09	6.05E-08	1.03E-10	6.66E-08	0.067	1.50E-03	4.34E-04	2.14E-04
3721893761326	372189	3761326	5.03E-04	2.53E-05	3.93E-04	5.79E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.01E-04	1.95E-04	2.38E-05	2.38E-05	6.07E-09	6.17E-08	1.05E-10	6.79E-08	0.068	1.53E-03	4.42E-04	2.18E-04
3721993761326	372199	3761326	5.11E-04	2.57E-05	3.99E-04	5.87E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.05E-04	1.98E-04	2.41E-05	2.41E-05	6.16E-09	6.26E-08	1.06E-10	6.89E-08	0.069	1.55E-03	4.49E-04	2.22E-04
3722093761326	372209	3761326	5.15E-04	2.59E-05	4.03E-04	5.92E-05	1.23E-04	1.23E-04	1.21E-04	3.12E-04	3.08E-04	1.99E-04	2.44E-05	2.44E-05	6.21E-09	6.32E-08	1.07E-10	6.95E-08	0.070	1.56E-03	4.53E-04	2.24E-04
3722193761326	372219	3761326	5.20E-04	2.61E-05	4.07E-04	5.98E-05	1.24E-04	1.24E-04	1.22E-04	3.15E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.27E-09	6.38E-08	1.08E-10	7.02E-08	0.070	1.58E-03	4.57E-04	2.26E-04
3722293761326	372229	3761326	5.24E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.23E-04	3.17E-04	3.13E-04	2.03E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3722393761326	372239	3761326	5.25E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.44E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3722493761326	372249	3761326	5.26E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.19E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.34E-09	6.45E-08	1.09E-10	7.09E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3722593761326	372259	3761326	5.26E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.19E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.34E-09	6.45E-08	1.09E-10	7.09E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3722693761326	372269	3761326	5.26E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.19E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.34E-09	6.45E-08	1.09E-10	7.09E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3722793761326	372279	3761326	5.25E-04	2.64E-05	4.10E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.44E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3722893761326	372289	3761326	5.25E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.34E-09	6.44E-08	1.09E-10	7.09E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3722993761326	372299	3761326	5.22E-04	2.63E-05	4.08E-04	6.00E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	6.30E-09	6.41E-08	1.09E-10	7.05E-08	0.070	1.58E-03	4.59E-04	2.27E-04
3723093761326	372309	3761326	5.18E-04	2.60E-05	4.05E-04	5.95E-05	1.24E-04	1.24E-04	1.21E-04	3.14E-04	3.09E-04	2.00E-04	2.45E-05	2.45E-05	6.24E-09	6.35E-08	1.08E-10	6.99E-08	0.070	1.57E-03	4.55E-04	2.25E-04
3723193761326	372319	3761326	5.14E-04	2.58E-05	4.02E-04	5.91E-05	1.23E-04	1.23E-04	1.20E-04	3.12E-04	3.07E-04	1.99E-04	2.43E-05	2.43E-05	6.20E-09	6.31E-08	1.07E-10	6.94E-08	0.069	1.56E-03	4.52E-04	2.23E-04
3723293761326	372329	3761326	5.10E-04	2.56E-05	3.99E-04	5.86E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.05E-04	1.97E-04	2.41E-05	2.41E-05	6.15E-09	6.26E-08	1.06E-10	6.88E-08	0.069	1.55E-03	4.48E-04	2.21E-04
3723393761326	372339	3761326	5.06E-04	2.54E-05	3.95E-04	5.81E-05	1.21E-04	1.21E-04	1.18E-04	3.07E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.10E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.20E-04
3723593761326	372359	3761326	4.99E-04	2.51E-05	3.90E-04	5.73E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.02E-09	6.12E-08	1.04E-10	6.73E-08	0.067	1.51E-03	4.38E-04	2.17E-04
3723693761326	372369	3761326	4.95E-04	2.49E-05	3.87E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3723793761326	372379	3761326	4.92E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.63E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3723893761326	372389	3761326	4.87E-04	2.45E-05	3.81E-04	5.60E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.91E-04	1.88E-04	2.30E-05	2.30E-05	5.87E-09	5.97E-08	1.01E-10	6.57E-08	0.066	1.48E-03	4.28E-04	2.11E-04
3723993761326	372399	3761326	4.80E-04	2.41E-05	3.75E-04	5.51E-05	1.14E-04	1.14E-04	1.12E-04	2.91E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.78E-09	5.88E-08	9.97E-11	6.47E-08	0.065	1.45E-03	4.22E-04	2.08E-04
3724093761326	372409	3761326	4.71E-04	2.37E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.23E-05	2.23E-05	5.68E-09	5.78E-08	9.79E-11	6.35E-08	0.064	1.43E-03	4.14E-04	2.04E-04
3724193761326	372419	3761326	4.65E-04	2.34E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04	2.20E-05	2.20E-05	5.61E-09	5.70E-08	9.66E-11	6.27E-08	0.063	1.41E-03	4.09E-04	2.02E-04
3724293761326	372429	3761326	4.59E-04	2.31E-05	3.58E-04	5.27E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.77E-04	2.17E-05	2.17E-05	5.53E-09	5.62E-08	9.53E-11	6.19E-08	0.062	1.39E-03	4.03E-04	1.99E-04
3724393761326	372439	3761326	4.51E-04	2.27E-05	3.52E-04	5.18E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.44E-09	5.53E-08	9.37E-11	6.08E-08	0.061	1.37E-03	3.96E-04	1.96E-04
3724493761326	372449	3761326	4.43E-04	2.23E-05	3.46E-04	5.09E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.71E-04	2.09E-05	2.09E-05	5.35E-09	5.44E-08	9.21E-11	5.98E-08	0.060	1.34E-03	3.89E-04	1.92E-04
3724593761326	372459	3761326	4.33E-04	2.18E-05	3.39E-04	4.98E-05	1.03E-04	1.03E-04	1.01E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.23E-09	5.32E-08	9.01E-11	5.85E-08	0.058	1.31E-03	3.81E-04	1.88E-04
3724693761326	372469	3761326	4.25E-04	2.14E-05	3.32E-04	4.89E-05	1.01E-04	1.01E-04	9.95E-05	2.58E-04	2.54E-04	1.64E-04	2.01E-05	2.01E-05	5.13E-09	5.21E-08	8.83E-11	5.73E-08	0.057	1.29E-03	3.73E-04	1.85E-04
3724793761326	372479	3761326	4.18E-04	2.10E-05	3.26E-04	4.80E-05	9.96E-05	9.96E-05	9.77E-05	2.53E-04	2.50E-04	1.62E-04	1.97E-05	1.97E-05	5.04E-09	5.12E-08	8.68E-11	5.63E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3724893761326	372489	3761326	4.09E-04	2.06E-05	3.20E-04	4.70E-05	9.76E-05	9.76E-05	9.58E-05	2.48E-04	2.45E-04	1.58E-04	1.93E-05	1.93E-05	4.94E-09	5.02E-08	8.51E-11	5.52E-08	0.055	1.24E-03	3.60E-04	1.78E-04
3724993761326	372499	3761326	4.01E-04	2.01E-05	3.13E-04	4.60E-05	9.55E-05	9.55E-05	9.37E-05	2.43E-04	2.39E-04	1.55E-04	1.89E-05	1.89E-05	4.83E-09	4.91E-08	8.32E-11	5.40E-08	0.054	1.21E-03	3.52E-04	1.74E-04
3725093761326	372509	3761326	3.92E-04	1.97E-05	3.06E-04	4.51E-05	9.35E-05	9.35E-05	9.17E-05	2.38E-04	2.34E-04	1.52E-04	1.85E-05	1.85E-05	4.73E-09	4.81E-08	8.15E-11	5.29E-08	0.053	1.19E-03	3.44E-04	1.70E-04
3725193761326	372519	3761326	3.83E-04	1.93E-05	3.00E-04	4.40E-05	9.14E-05	9.14E-05	8.97E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3725293761326	372529	3761326	3.74E-04	1.88E-05	2.92E-04	4.30E-05	8.92E-05	8.92E-05	8.75E-05	2.27E-04	2.23E-04	1.45E-04	1.77E-05	1.77E-05	4.51E-09	4.59E-08	7.77E-11	5.05E-08	0.050	1.13E-03	3.29E-04	1.62E-04
3725393761326	372539	3761326	3.65E-04	1.83E-05	2.85E-04	4.19E-05	8.70E-05	8.70E-05	8.53E-05	2.21E-04	2.18E-04	1.41E-04	1.72E-05	1.72E-05	4.40E-09	4.47E-08	7.58E-11	4.92E-08	0.049	1.11E-03	3.20E-04	1.58E-04
3725493761326	372549	3761326	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.48E-05	8.48E-05	8.32E-05	2.16E-04	2.12E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.36E-08	7.39E-11	4.80E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3725593761326	372559	3761326	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.27E-05	8.27E-05	8.11E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.20E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.50E-04
3725793761326	372579	3761326	3.30E-04	1.66E-05	2.58E-04	3.79E-05	7.87E-05	7.87E-05	7.72E-05	2.00E-04	1.97E-04	1.28E-04	1.56E-05	1.56E-05	3.98E-09	4.05E-08	6.86E-11	4.45E-08	0.045	1.00E-03	2.90E-04	1.43E-04
3725893761326	372589	3761326	3.22E-04	1.62E-05	2.52E-04	3.70E-05	7.67E-05	7.67E-05	7.53E-05	1.95E-04	1.92E-04	1.24E-04	1.52E-05	1.52E-05	3.88E-09	3.95E-08	6.69E-11	4.34E-08	0.043	9.75E-04	2.83E-04	1.40E-04
3725993761326	372599	3761326	3.14E-04	1.58E-05	2.45E-04	3.61E-05	7.48E-05	7.48E-05	7.34E-05	1.90E-04	1.87E-04	1.21E-04	1.48E-05	1.48E-05	3.78E-09	3.85E-08	6.52E-11	4.23E-08	0.042	9.50E-04	2.76E-04	1.36E-04
3726093761326	372609	3761326	3.06E-04	1.54E-05	2.39E-04	3.51E-05	7.29E-05	7.29E-05	7.15E-05	1.85E-04	1.83E-04	1.18E-04	1.44E-05	1.44E-05	3.69E-09	3.75E-08	6.35E-11	4.12E-08	0.041	9.26E-04	2.69E-04	1.33E-04
3726193761326	372619	3761326	2.98E-04	1.50E-05	2.33E-04	3.43E-05	7.11E-05	7.11E-05	6.97E-05	1.81E-04	1.78E-04	1.15E-04	1.41E-05	1.41E-05	3.59E-09	3.66E-08	6.19E-11	4.02E-08	0.040	9.03E-04	2.62E-04	1.29E-04
3726293761326	372629	3761326	2.91E-04	1.46E-05	2.27E-04	3.34E-05	6.93E-05	6.93E-05	6.80E-05	1.76E-04	1.74E-04	1.12E-04	1.37E-05	1.37E-05	3.50E-09	3.56E-08	6.04E-11	3.92E-08	0.039	8.81E-04	2.55E-04	1.26E-04
3726393761326	372639	3761326	2.84E-04	1.43E-05	2.22E-04	3.26E-05	6.76E-05	6.76E-05	6.63E-05	1.72E-04	1.69E-04	1.10E-04	1.34E-05	1.34E-05	3.42E-09	3.48E-08	5.89E-11	3.83E-08	0.038	8.59E-04	2.49E-04	1.23E-04
3726493761326	372649	3761326	2.76E-04	1.39E-05	2.16E-04	3.18E-05	6.59E-05	6.59E-05	6.47E-05	1.68E-04	1.65E-04	1.07E-04	1.31E-05	1.31E-05	3.33E-09	3.39E-08	5.74E-11	3.73E-08	0.037	8.37E-04	2.43E-04	1.20E-04
3721793761336	372179	3761336	5.16E-04	2.59E-05	4.03E-04	5.93E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.08E-04	1.99E-04	2.44E-05	2.44E-05	6.22E-09	6.32E-08	1.07E-10	6.96E-08	0.070	1.56E-03	4.53E-04	2.24E-04
3721893761336	372189	3761336	5.26E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.19E-04	3.14E-04	2.03E-04	2.49E-05	2.49E-05	6.34E-09	6.45E-08	1.09E-10	7.10E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3721993761336	372199	3761336	5.34E-04	2.69E-05	4.18E-04	6.14E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.07E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.21E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3722093761336	372209	3761336	5.39E-04	2.71E-05	4.22E-04	6.20E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.22E-04	2.09E-04	2.55E-05	2.55E-05	6.50E-09	6.61E-08	1.12E-10	7.28E-08	0.073	1.63E-03	4.74E-04	2.34E-04
3722193761336	372219	3761336	5.45E-04	2.74E-05	4.26E-04	6.27E-05	1.30E-04	1.30E-04	1.28E-04	3.30E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.58E-09	6.69E-08	1.13E-10	7.36E-08	0.074	1.65E-03	4.79E-04	2.37E-04
3722293761336	372229	3761336	5.49E-04	2.76E-05	4.29E-04	6.31E-05	1.31E-04	1.31E-04	1.28E-04	3.33E-04	3.28E-04	2.12E-04	2.59E-05	2.59E-05	6.62E-09	6.73E-08	1.14E-10	7.41E-08	0.074	1.66E-03	4.82E-04	2.38E-04
3722393761336	372239	3761336	5.51E-04	2.77E-05	4.30E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.64E-09	6.75E-08	1.14E-10	7.43E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3722493761336	372249	3761336	5.52E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.30E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.77E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3722593761336	372259	3761336	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.77E-08	1.15E-10	7.45E-08	0.074	1.67E-03	4.85E-04	2.40E-04
3722693761336	372269	3761336	5.53E-04	2.78E-05	4.32E-04	6.36E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.67E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.68E-03	4.86E-04	2.40E-04
3722793761336	372279	3761336	5.53E-04	2.78E-05	4.33E-04	6.36E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.31E-04	2.14E-04	2.62E-05	2.62E-05	6.67E-09	6.79E-08	1.15E-10	7.47E-08	0.075	1.68E-03	4.86E-04	2.40E-04
3722893761336	372289	3761336	5.53E-04	2.78E-05	4.32E-04	6.36E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.67E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.68E-03	4.86E-04	2.40E-04
3722993761336	372299	3761336	5.51E-04	2.77E-05	4.30E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.64E-09	6.75E-08	1.14E-10	7.43E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3723093761336	372309	3761336	5.46E-04	2.75E-05	4.27E-04	6.28E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.59E-09	6.70E-08	1.13E-10	7.37E-08	0.074	1.65E-03	4.80E-04	2.37E-04
3723193761336	372319	3761336	5.42E-04	2.72E-05	4.24E-04	6.23E-05	1.29E-04	1.29E-04	1.27E-04	3.28E-04	3.24E-04	2.10E-04	2.56E-05	2.56E-05	6.53E-09	6.65E-08	1.13E-10	7.31E-08	0.073	1.64E-03	4.76E-04	2.35E-04
3723293761336	372329	3761336	5.38E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.48E-09	6.59E-08	1.12E-10	7.25E-08	0.073	1.63E-03	4.72E-04	2.33E-04
3723393761336	372339	3761336	5.32E-04	2.68E-05	4.16E-04	6.12E-05	1.27E-04	1.27E-04	1.25E-04	3.23E-04	3.18E-04	2.06E-04	2.52E-05	2.52E-05	6.42E-09	6.53E-08	1.11E-10	7.18E-08	0.072	1.61E-03	4.68E-04	2.31E-04
3723593761336	372359	3761336	5.23E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.13E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3723693761336	372369	3761336	5.20E-04	2.62E-05	4.07E-04	5.98E-05	1.24E-04	1.24E-04	1.22E-04	3.15E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.28E-09	6.38E-08	1.08E-10	7.02E-08	0.070	1.58E-03	4.57E-04	2.26E-04
3723793761336	372379	3761336	5.17E-04	2.60E-05	4.04E-04	5.94E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.09E-04	2.00E-04	2.44E-05	2.44E-05	6.23E-09	6.34E-08	1.07E-10	6.97E-08	0.070	1.57E-03	4.54E-04	2.24E-04
3723893761336	372389	3761336	5.12E-04	2.58E-05	4.01E-04	5.89E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.06E-04	1.98E-04	2.42E-05	2.42E-05	6.18E-09	6.28E-08	1.06E-10	6.91E-08	0.069	1.55E-03	4.50E-04	2.22E-04
3723993761336	372399	3761336	5.05E-04	2.54E-05	3.95E-04	5.80E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.02E-04	1.95E-04	2.39E-05	2.39E-05	6.09E-09	6.19E-08	1.05E-10	6.81E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3724093761336	372409	3761336	4.95E-04	2.49E-05	3.87E-04	5.69E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.91E-04	2.34E-05	2.34E-05	5.97E-09	6.07E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3724293761336	372429	3761336	4.81E-04	2.42E-05	3.76E-04	5.52E-05	1.15E-04	1.15E-04	1.12E-04	2.91E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.80E-09	5.89E-08	9.99E-11	6.48E-08	0.065	1.46E-03	4.22E-04	2.09E-04
3724393761336	372439	3761336	4.73E-04	2.38E-05	3.70E-04	5.43E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.70E-09	5.80E-08	9.82E-11	6.38E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3724493761336	372449	3761336	4.64E-04	2.33E-05	3.63E-04	5.33E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.59E-09	5.69E-08	9.64E-11	6.26E-08	0.063	1.41E-03	4.07E-04	2.01E-04
3724593761336	372459	3761336	4.54E-04	2.28E-05	3.55E-04	5.22E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.76E-04	2.15E-05	2.15E-05	5.47E-09	5.57E-08	9.43E-11	6.13E-08	0.061	1.38E-03	3.99E-04	1.97E-04
3724793761336	372479	3761336	4.35E-04	2.19E-05	3.40E-04	5.01E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.60E-04	1.68E-04	2.06E-05	2.06E-05	5.25E-09	5.34E-08	9.05E-11	5.87E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3724893761336	372489	3761336	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	9.99E-05	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.87E-11	5.76E-08	0.058	1.29E-03	3.75E-04	1.85E-04
3724993761336	372499	3761336	4.18E-04	2.10E-05	3.27E-04	4.80E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.04E-09	5.13E-08	8.69E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3725093761336	372509	3761336	4.09E-04	2.05E-05	3.19E-04	4.70E-05	9.75E-05	9.75E-05	9.56E-05	2.48E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.93E-09	5.01E-08	8.49E-11	5.51E-08	0.055	1.24E-03	3.59E-04	1.77E-04
3725193761336	372519	3761336	3.99E-04	2.01E-05	3.12E-04	4.59E-05	9.52E-05	9.52E-05	9.34E-05	2.42E-04	2.39E-04	1.54E-04	1.89E-05	1.89E-05	4.81E-09	4.90E-08	8.30E-11	5.39E-08	0.054	1.21E-03	3.51E-04	1.73E-04
3725293761336	372529	3761336	3.88E-04	1.95E-05	3.03E-04	4.46E-05	9.26E-05	9.26E-05	9.08E-05	2.35E-04	2.32E-04	1.50E-04	1.83E-05	1.83E-05	4.68E-09	4.76E-08	8.07E-11	5.24E-08	0.052	1.18E-03	3.41E-04	1.68E-04
3725393761336	372539	3761336	3.78E-04	1.90E-05	2.96E-04	4.35E-05	9.02E-05	9.02E-05	8.85E-05	2.29E-04	2.26E-04	1.46E-04	1.79E-05	1.79E-05	4.56E-09	4.64E-08	7.86E-11	5.10E-08	0.051	1.15E-03	3.32E-04	1.64E-04
3725493761336	372549	3761336	3.69E-04	1.85E-05	2.88E-04	4.24E-05	8.80E-05	8.80E-05	8.63E-05	2.24E-04	2.20E-04	1.43E-04	1.74E-05	1.74E-05	4.45E-09	4.52E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3725593761336	372559	3761336	3.60E-04	1.81E-05	2.81E-04	4.13E-05	8.58E-05	8.58E-05	8.41E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.34E-09	4.41E-08	7.47E-11	4.85E-08	0.049	1.09E-03	3.16E-04	1.56E-04
3725693761336	372569	3761336	3.50E-04	1.76E-05	2.74E-04	4.03E-05	8.35E-05	8.35E-05	8.20E-05	2.12E-04	2.09E-04	1.35E-04	1.66E-05	1.66E-05	4.22E-09	4.30E-08	7.28E-11	4.73E-08	0.047	1.06E-03	3.08E-04	1.52E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725793761336	372579	3761336	3.41E-04	1.71E-05	2.67E-04	3.92E-05	8.14E-05	8.14E-05	7.98E-05	2.07E-04	2.04E-04	1.32E-04	1.61E-05	1.61E-05	4.11E-09	4.18E-08	7.09E-11	4.60E-08	0.046	1.03E-03	3.00E-04	1.48E-04
3725893761336	372589	3761336	3.33E-04	1.67E-05	2.60E-04	3.82E-05	7.93E-05	7.93E-05	7.78E-05	2.02E-04	1.99E-04	1.29E-04	1.57E-05	1.57E-05	4.01E-09	4.08E-08	6.91E-11	4.49E-08	0.045	1.01E-03	2.92E-04	1.44E-04
3725993761336	372599	3761336	3.24E-04	1.63E-05	2.54E-04	3.73E-05	7.74E-05	7.74E-05	7.59E-05	1.97E-04	1.94E-04	1.25E-04	1.53E-05	1.53E-05	3.91E-09	3.98E-08	6.74E-11	4.38E-08	0.044	9.83E-04	2.85E-04	1.41E-04
3726093761336	372609	3761336	3.16E-04	1.59E-05	2.47E-04	3.63E-05	7.54E-05	7.54E-05	7.40E-05	1.92E-04	1.89E-04	1.22E-04	1.49E-05	1.49E-05	3.81E-09	3.88E-08	6.57E-11	4.26E-08	0.043	9.58E-04	2.78E-04	1.37E-04
3726193761336	372619	3761336	3.08E-04	1.55E-05	2.41E-04	3.54E-05	7.34E-05	7.34E-05	7.21E-05	1.87E-04	1.84E-04	1.19E-04	1.46E-05	1.46E-05	3.71E-09	3.78E-08	6.40E-11	4.15E-08	0.042	9.33E-04	2.71E-04	1.34E-04
3726293761336	372629	3761336	3.00E-04	1.51E-05	2.35E-04	3.45E-05	7.16E-05	7.16E-05	7.02E-05	1.82E-04	1.79E-04	1.16E-04	1.42E-05	1.42E-05	3.62E-09	3.68E-08	6.24E-11	4.05E-08	0.040	9.09E-04	2.64E-04	1.30E-04
3726393761336	372639	3761336	2.92E-04	1.47E-05	2.28E-04	3.36E-05	6.97E-05	6.97E-05	6.84E-05	1.77E-04	1.75E-04	1.13E-04	1.38E-05	1.38E-05	3.53E-09	3.59E-08	6.07E-11	3.94E-08	0.039	8.86E-04	2.57E-04	1.27E-04
3726493761336	372649	3761336	2.85E-04	1.43E-05	2.23E-04	3.27E-05	6.79E-05	6.79E-05	6.66E-05	1.73E-04	1.70E-04	1.10E-04	1.35E-05	1.35E-05	3.44E-09	3.49E-08	5.92E-11	3.84E-08	0.038	8.63E-04	2.50E-04	1.24E-04
3726593761336	372659	3761336	2.78E-04	1.40E-05	2.17E-04	3.19E-05	6.63E-05	6.63E-05	6.50E-05	1.68E-04	1.66E-04	1.08E-04	1.31E-05	1.31E-05	3.35E-09	3.41E-08	5.77E-11	3.75E-08	0.037	8.42E-04	2.44E-04	1.21E-04
3726693761336	372669	3761336	2.71E-04	1.36E-05	2.12E-04	3.11E-05	6.46E-05	6.46E-05	6.34E-05	1.64E-04	1.62E-04	1.05E-04	1.28E-05	1.28E-05	3.27E-09	3.32E-08	5.63E-11	3.66E-08	0.037	8.21E-04	2.38E-04	1.18E-04
3721793761346	372179	3761346	5.39E-04	2.71E-05	4.22E-04	6.20E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.22E-04	2.09E-04	2.55E-05	2.55E-05	6.50E-09	6.61E-08	1.12E-10	7.28E-08	0.073	1.63E-03	4.74E-04	2.34E-04
3721893761346	372189	3761346	5.50E-04	2.77E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.75E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3721993761346	372199	3761346	5.59E-04	2.81E-05	4.37E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.39E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.74E-09	6.85E-08	1.16E-10	7.54E-08	0.075	1.69E-03	4.91E-04	2.43E-04
3722093761346	372209	3761346	5.65E-04	2.84E-05	4.42E-04	6.50E-05	1.35E-04	1.35E-04	1.32E-04	3.43E-04	3.38E-04	2.19E-04	2.67E-05	2.67E-05	6.82E-09	6.93E-08	1.17E-10	7.63E-08	0.076	1.71E-03	4.97E-04	2.45E-04
3722193761346	372219	3761346	5.72E-04	2.88E-05	4.47E-04	6.58E-05	1.36E-04	1.36E-04	1.34E-04	3.47E-04	3.42E-04	2.21E-04	2.70E-05	2.70E-05	6.90E-09	7.02E-08	1.19E-10	7.72E-08	0.077	1.73E-03	5.03E-04	2.48E-04
3722293761346	372229	3761346	5.76E-04	2.90E-05	4.51E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.95E-09	7.07E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.06E-04	2.50E-04
3722393761346	372239	3761346	5.78E-04	2.91E-05	4.52E-04	6.65E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.24E-04	2.73E-05	2.73E-05	6.97E-09	7.09E-08	1.20E-10	7.80E-08	0.078	1.75E-03	5.08E-04	2.51E-04
3722493761346	372249	3761346	5.80E-04	2.92E-05	4.53E-04	6.67E-05	1.38E-04	1.38E-04	1.36E-04	3.52E-04	3.46E-04	2.24E-04	2.74E-05	2.74E-05	6.99E-09	7.11E-08	1.21E-10	7.82E-08	0.078	1.76E-03	5.10E-04	2.52E-04
3722593761346	372259	3761346	5.82E-04	2.92E-05	4.55E-04	6.69E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.47E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.85E-08	0.078	1.76E-03	5.11E-04	2.52E-04
3722693761346	372269	3761346	5.83E-04	2.93E-05	4.56E-04	6.70E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.26E-04	2.76E-05	2.76E-05	7.03E-09	7.15E-08	1.21E-10	7.87E-08	0.079	1.77E-03	5.12E-04	2.53E-04
3722793761346	372279	3761346	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.05E-09	7.17E-08	1.22E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3722893761346	372289	3761346	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.05E-09	7.17E-08	1.22E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3722993761346	372299	3761346	5.82E-04	2.92E-05	4.55E-04	6.69E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.25E-04	2.75E-05	2.75E-05	7.02E-09	7.13E-08	1.21E-10	7.85E-08	0.078	1.76E-03	5.11E-04	2.53E-04
3723093761346	372309	3761346	5.76E-04	2.89E-05	4.50E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.94E-09	7.06E-08	1.20E-10	7.77E-08	0.078	1.74E-03	5.06E-04	2.50E-04
3723193761346	372319	3761346	5.71E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3723293761346	372329	3761346	5.67E-04	2.85E-05	4.43E-04	6.52E-05	1.35E-04	1.35E-04	1.33E-04	3.44E-04	3.39E-04	2.19E-04	2.68E-05	2.68E-05	6.84E-09	6.95E-08	1.18E-10	7.65E-08	0.076	1.72E-03	4.98E-04	2.46E-04
3723393761346	372339	3761346	5.61E-04	2.82E-05	4.39E-04	6.45E-05	1.34E-04	1.34E-04	1.31E-04	3.40E-04	3.35E-04	2.17E-04	2.65E-05	2.65E-05	6.77E-09	6.88E-08	1.17E-10	7.57E-08	0.076	1.70E-03	4.93E-04	2.44E-04
3723493761346	372349	3761346	5.56E-04	2.79E-05	4.34E-04	6.39E-05	1.33E-04	1.33E-04	1.30E-04	3.37E-04	3.32E-04	2.15E-04	2.63E-05	2.63E-05	6.70E-09	6.81E-08	1.15E-10	7.50E-08	0.075	1.68E-03	4.88E-04	2.41E-04
3723593761346	372359	3761346	5.51E-04	2.77E-05	4.31E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.64E-09	6.76E-08	1.14E-10	7.43E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3723693761346	372369	3761346	5.47E-04	2.75E-05	4.28E-04	6.29E-05	1.30E-04	1.30E-04	1.28E-04	3.32E-04	3.27E-04	2.12E-04	2.59E-05	2.59E-05	6.60E-09	6.71E-08	1.14E-10	7.38E-08	0.074	1.66E-03	4.81E-04	2.38E-04
3723793761346	372379	3761346	5.44E-04	2.73E-05	4.25E-04	6.25E-05	1.30E-04	1.30E-04	1.27E-04	3.30E-04	3.25E-04	2.10E-04	2.57E-05	2.57E-05	6.56E-09	6.67E-08	1.13E-10	7.34E-08	0.073	1.65E-03	4.78E-04	2.36E-04
3723893761346	372389	3761346	5.39E-04	2.71E-05	4.21E-04	6.20E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.22E-04	2.09E-04	2.55E-05	2.55E-05	6.50E-09	6.61E-08	1.12E-10	7.27E-08	0.073	1.63E-03	4.74E-04	2.34E-04
3723993761346	372399	3761346	5.31E-04	2.67E-05	4.15E-04	6.10E-05	1.27E-04	1.27E-04	1.24E-04	3.22E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.40E-09	6.51E-08	1.10E-10	7.16E-08	0.072	1.61E-03	4.67E-04	2.31E-04
3724093761346	372409	3761346	5.21E-04	2.62E-05	4.07E-04	5.98E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.02E-08	0.070	1.58E-03	4.57E-04	2.26E-04
3724193761346	372419	3761346	5.10E-04	2.56E-05	3.99E-04	5.86E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.05E-04	1.97E-04	2.41E-05	2.41E-05	6.15E-09	6.25E-08	1.06E-10	6.88E-08	0.069	1.54E-03	4.48E-04	2.21E-04
3724293761346	372429	3761346	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.00E-04	1.94E-04	2.38E-05	2.38E-05	6.06E-09	6.17E-08	1.04E-10	6.78E-08	0.068	1.52E-03	4.42E-04	2.18E-04
3724393761346	372439	3761346	4.96E-04	2.49E-05	3.87E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3724493761346	372449	3761346	4.86E-04	2.44E-05	3.80E-04	5.59E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.56E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3724593761346	372459	3761346	4.76E-04	2.39E-05	3.72E-04	5.47E-05	1.14E-04	1.14E-04	1.11E-04	2.89E-04	2.84E-04	1.84E-04	2.25E-05	2.25E-05	5.74E-09	5.84E-08	9.89E-11	6.42E-08	0.064	1.44E-03	4.18E-04	2.07E-04
3724693761346	372469	3761346	4.65E-04	2.34E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04	2.20E-05	2.20E-05	5.60E-09	5.70E-08	9.65E-11	6.27E-08	0.063	1.41E-03	4.08E-04	2.02E-04
3724793761346	372479	3761346	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.08E-04	1.08E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.48E-09	5.58E-08	9.45E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.97E-04
3724893761346	372489	3761346	4.46E-04	2.24E-05	3.48E-04	5.12E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.11E-05	2.11E-05	5.37E-09	5.47E-08	9.26E-11	6.01E-08	0.060	1.35E-03	3.92E-04	1.93E-04
3724993761346	372499	3761346	4.36E-04	2.19E-05	3.41E-04	5.01E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.26E-09	5.35E-08	9.06E-11	5.88E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3725093761346	372509	3761346	4.26E-04	2.14E-05	3.33E-04	4.89E-05	1.02E-04	1.02E-04	9.96E-05	2.58E-04	2.54E-04	1.65E-04	2.01E-05	2.01E-05	5.13E-09	5.22E-08	8.84E-11	5.74E-08	0.057	1.29E-03	3.74E-04	1.85E-04
3725193761346	372519	3761346	4.15E-04	2.09E-05	3.25E-04	4.77E-05	9.91E-05	9.91E-05	9.72E-05	2.52E-04	2.48E-04	1.61E-04	1.96E-05	1.96E-05	5.01E-09	5.09E-08	8.63E-11	5.60E-08	0.056	1.26E-03	3.65E-04	1.80E-04
3725293761346	372529	3761346	4.04E-04	2.03E-05	3.16E-04	4.65E-05	9.64E-05	9.64E-05	9.46E-05	2.45E-04	2.42E-04	1.56E-04	1.91E-05	1.91E-05	4.87E-09	4.96E-08	8.40E-11	5.45E-08	0.055	1.22E-03	3.55E-04	1.75E-04
3725393761346	372539	3761346	3.94E-04	1.98E-05	3.08E-04	4.52E-05	9.39E-05	9.39E-05	9.21E-05	2.39E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.75E-09	4.83E-08	8.18E-11	5.31E-08	0.053	1.19E-03	3.46E-04	1.71E-04
3725493761346	372549	3761346	3.83E-04	1.93E-05	3.00E-04	4.40E-05	9.14E-05	9.14E-05	8.97E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3725593761346	372559	3761346	3.73E-04	1.88E-05	2.92E-04	4.29E-05	8.90E-05	8.90E-05	8.73E-05	2.26E-04	2.23E-04	1.44E-04	1.76E-05	1.76E-05	4.50E-09	4.57E-08	7.75E-11	5.03E-08	0.050	1.13E-03	3.28E-04	1.62E-04
3725693761346	372569	3761346	3.63E-04	1.82E-05	2.84E-04	4.17E-05	8.66E-05	8.66E-05	8.49E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.38E-09	4.45E-08	7.54E-11	4.90E-08	0.049	1.10E-03	3.19E-04	1.58E-04
3725893761346	372589	3761346	3.44E-04	1.73E-05	2.69E-04	3.95E-05	8.20E-05	8.20E-05	8.05E-05	2.08E-04	2.06E-04	1.33E-04	1.63E-05	1.63E-05	4.15E-09	4.22E-08	7.15E-11	4.64E-08	0.046	1.04E-03	3.02E-04	1.49E-04
3725993761346	372599	3761346	3.35E-04	1.69E-05	2.62E-04	3.85E-05	8.00E-05	8.00E-05	7.85E-05	2.03E-04	2.00E-04	1.30E-04	1.58E-05	1.58E-05	4.04E-09	4.11E-08	6.97E-11	4.52E-08	0.045	1.02E-03	2.95E-04	1.46E-04
3726093761346	372609	3761346	3.27E-04	1.64E-05	2.55E-04	3.75E-05	7.79E-05	7.79E-05	7.64E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.01E-08	6.79E-11	4.41E-08	0.044	9.89E-04	2.87E-04	1.42E-04
3726193761346	372619	3761346	3.18E-04	1.60E-05	2.48E-04	3.65E-05	7.58E-05	7.58E-05	7.44E-05	1.93E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.83E-09	3.90E-08	6.60E-11	4.29E-08	0.043	9.63E-04	2.79E-04	1.38E-04
3726293761346	372629	3761346	3.10E-04	1.56E-05	2.42E-04	3.56E-05	7.39E-05	7.39E-05	7.25E-05	1.88E-04	1.85E-04	1.20E-04	1.47E-05	1.47E-05	3.74E-09	3.80E-08	6.44E-11	4.18E-08	0.042	9.39E-04	2.72E-04	1.35E-04
3726393761346	372639	3761346	3.02E-04	1.52E-05	2.36E-04	3.47E-05	7.20E-05	7.20E-05	7.06E-05	1.83E-04	1.80E-04	1.17E-04	1.43E-05	1.43E-05	3.64E-09	3.70E-08	6.27E-11	4.07E-08	0.041	9.15E-04	2.65E-04	1.31E-04
3726493761346	372649	3761346	2.94E-04	1.48E-05	2.30E-04	3.38E-05	7.01E-05	7.01E-05	6.88E-05	1.78E-04	1.76E-04	1.14E-04	1.39E-05	1.39E-05	3.55E-09	3.61E-08	6.11E-11	3.97E-08	0.040	8.91E-04	2.58E-04	1.28E-04
3726593761346	372659	3761346	2.87E-04	1.44E-05	2.24E-04	3.29E-05	6.84E-05	6.84E-05	6.71E-05	1.74E-04	1.71E-04	1.11E-04	1.35E-05	1.35E-05	3.46E-09	3.52E-08	5.96E-11	3.87E-08	0.039	8.69E-04	2.52E-04	1.24E-04
3726693761346	372669	3761346	2.79E-04	1.40E-05	2.18E-04	3.21E-05	6.66E-05	6.66E-05	6.54E-05	1.69E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.37E-09	3.43E-08	5.81E-11	3.77E-08	0.038	8.47E-04	2.45E-04	1.21E-04
3726793761346	372679	3761346	2.72E-04	1.37E-05	2.13E-04	3.13E-05	6.50E-05	6.50E-05	6.37E-05	1.65E-04	1.63E-04	1.05E-04	1.29E-05	1.29E-05	3.29E-09	3.34E-08	5.66E-11	3.68E-08	0.037	8.25E-04	2.39E-04	1.18E-04
3721893761356	372189	3761356	5.75E-04	2.89E-05	4.50E-04	6.61E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.94E-09	7.06E-08	1.20E-10	7.76E-08	0.078	1.74E-03	5.06E-04	2.50E-04
3721993761356	372199	3761356	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.50E-04	2.26E-04	2.76E-05	2.76E-05	7.05E-09	7.18E-08	1.22E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3722093761356	372209	3761356	5.93E-04	2.98E-05	4.64E-04	6.82E-05	1.42E-04	1.42E-04	1.39E-04	3.60E-04	3.54E-04	2.30E-04	2.80E-05	2.80E-05	7.16E-09	7.28E-08	1.23E-10	8.01E-08	0.080	1.80E-03	5.21E-04	2.58E-04
3722193761356	372219	3761356	5.99E-04	3.01E-05	4.69E-04	6.89E-05	1.43E-04	1.43E-04	1.40E-04	3.63E-04	3.58E-04	2.32E-04	2.83E-05	2.83E-05	7.23E-09	7.35E-08	1.25E-10	8.09E-08	0.081	1.82E-03	5.27E-04	2.60E-04
3722293761356	372229	3761356	6.06E-04	3.05E-05	4.74E-04	6.97E-05	1.45E-04	1.45E-04	1.42E-04	3.67E-04	3.62E-04	2.34E-04	2.86E-05	2.86E-05	7.31E-09	7.43E-08	1.26E-10	8.18E-08	0.082	1.84E-03	5.33E-04	2.63E-04
3722393761356	372239	3761356	6.09E-04	3.06E-05	4.76E-04	6.99E-05	1.45E-04	1.45E-04	1.42E-04	3.69E-04	3.64E-04	2.35E-04	2.88E-05	2.88E-05	7.34E-09	7.46E-08	1.26E-10	8.21E-08	0.082	1.84E-03	5.35E-04	2.64E-04
3722493761356	372249	3761356	6.11E-04	3.07E-05	4.78E-04	7.02E-05	1.46E-04	1.46E-04	1.43E-04	3.70E-04	3.65E-04	2.36E-04	2.89E-05	2.89E-05	7.37E-09	7.49E-08	1.27E-10	8.24E-08	0.082	1.85E-03	5.37E-04	2.65E-04
3722593761356	372259	3761356	6.13E-04	3.08E-05	4.79E-04	7.05E-05	1.46E-04	1.46E-04	1.43E-04	3.72E-04	3.66E-04	2.37E-04	2.90E-05	2.90E-05	7.40E-09	7.52E-08	1.27E-10	8.27E-08	0.083	1.86E-03	5.39E-04	2.66E-04
3722693761356	372269	3761356	6.16E-04	3.09E-05	4.81E-04	7.08E-05	1.47E-04	1.47E-04	1.44E-04	3.73E-04	3.68E-04	2.38E-04	2.91E-05	2.91E-05	7.42E-09	7.55E-08	1.28E-10	8.31E-08	0.083	1.87E-03	5.41E-04	2.67E-04
3722793761356	372279	3761356	6.19E-04	3.11E-05	4.84E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04	2.92E-05	2.92E-05	7.46E-09	7.59E-08	1.29E-10	8.35E-08	0.083	1.87E-03	5.44E-04	2.69E-04
3722893761356	372289	3761356	6.19E-04	3.11E-05	4.84E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04	2.92E-05	2.92E-05	7.46E-09	7.59E-08	1.29E-10	8.35E-08	0.083	1.87E-03	5.44E-04	2.69E-04
3722993761356	372299	3761356	6.15E-04	3.09E-05	4.81E-04	7.07E-05	1.47E-04	1.47E-04	1.44E-04	3.73E-04	3.68E-04	2.38E-04	2.91E-05	2.91E-05	7.42E-09	7.55E-08	1.28E-10	8.30E-08	0.083	1.86E-03	5.41E-04	2.67E-04
3723093761356	372309	3761356	6.09E-04	3.06E-05	4.76E-04	7.00E-05	1.45E-04	1.45E-04	1.43E-04	3.69E-04	3.64E-04	2.36E-04	2.88E-05	2.88E-05	7.35E-09	7.47E-08	1.27E-10	8.22E-08	0.082	1.85E-03	5.35E-04	2.64E-04
3723193761356	372319	3761356	6.04E-04	3.03E-05	4.72E-04	6.94E-05	1.44E-04	1.44E-04	1.41E-04	3.66E-04	3.61E-04	2.33E-04	2.85E-05	2.85E-05	7.28E-09	7.40E-08	1.25E-10	8.14E-08	0.081	1.83E-03	5.30E-04	2.62E-04
3723293761356	372329	3761356	5.99E-04	3.01E-05	4.68E-04	6.88E-05	1.43E-04	1.43E-04	1.40E-04	3.63E-04	3.58E-04	2.32E-04	2.83E-05	2.83E-05	7.22E-09	7.34E-08	1.24E-10	8.08E-08	0.081	1.81E-03	5.26E-04	2.60E-04
3723393761356	372339	3761356	5.93E-04	2.98E-05	4.64E-04	6.82E-05	1.42E-04	1.42E-04	1.39E-04	3.60E-04	3.55E-04	2.30E-04	2.80E-05	2.80E-05	7.16E-09	7.28E-08	1.23E-10	8.01E-08	0.080	1.80E-03	5.21E-04	2.58E-04
3723493761356	372349	3761356	5.87E-04	2.95E-05	4.59E-04	6.75E-05	1.40E-04	1.40E-04	1.37E-04	3.56E-04	3.51E-04	2.27E-04	2.77E-05	2.77E-05	7.08E-09	7.20E-08	1.22E-10	7.92E-08	0.079	1.78E-03	5.16E-04	2.55E-04
3723693761356	372369	3761356	5.76E-04	2.90E-05	4.50E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.94E-09	7.06E-08	1.20E-10	7.77E-08	0.078	1.74E-03	5.06E-04	2.50E-04
3723793761356	372379	3761356	5.72E-04	2.88E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.47E-04	3.42E-04	2.21E-04	2.70E-05	2.70E-05	6.90E-09	7.02E-08	1.19E-10	7.72E-08	0.077	1.73E-03	5.03E-04	2.48E-04
3723893761356	372389	3761356	5.67E-04	2.85E-05	4.43E-04	6.51E-05	1.35E-04	1.35E-04	1.33E-04	3.43E-04	3.39E-04	2.19E-04	2.68E-05	2.68E-05	6.83E-09	6.95E-08	1.18E-10	7.64E-08	0.076	1.72E-03	4.98E-04	2.46E-04
3723993761356	372399	3761356	5.59E-04	2.81E-05	4.37E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.39E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.74E-09	6.85E-08	1.16E-10	7.54E-08	0.075	1.69E-03	4.91E-04	2.43E-04
3724093761356	372409	3761356	5.49E-04	2.76E-05	4.29E-04	6.31E-05	1.31E-04	1.31E-04	1.28E-04	3.33E-04	3.28E-04	2.12E-04	2.59E-05	2.59E-05	6.62E-09	6.74E-08	1.14E-10	7.41E-08	0.074	1.66E-03	4.83E-04	2.38E-04
3724193761356	372419	3761356	5.37E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.48E-09	6.59E-08	1.12E-10	7.25E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3724393761356	372439	3761356	5.20E-04	2.62E-05	4.07E-04	5.98E-05	1.24E-04	1.24E-04	1.22E-04	3.15E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.28E-09	6.38E-08	1.08E-10	7.02E-08	0.070	1.58E-03	4.57E-04	2.26E-04
3724493761356	372449	3761356	5.11E-04	2.57E-05	3.99E-04	5.87E-05	1.22E-04	1.22E-04	1.19E-04	3.10E-04	3.05E-04	1.98E-04	2.41E-05	2.41E-05	6.16E-09	6.26E-08	1.06E-10	6.89E-08	0.069	1.55E-03	4.49E-04	2.22E-04
3724593761356	372459	3761356	5.00E-04	2.51E-05	3.90E-04	5.74E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.02E-09	6.13E-08	1.04E-10	6.74E-08	0.067	1.51E-03	4.39E-04	2.17E-04
3724693761356	372469	3761356	4.88E-04	2.45E-05	3.81E-04	5.61E-05	1.16E-04	1.16E-04	1.14E-04	2.96E-04	2.91E-04	1.89E-04	2.30E-05	2.30E-05	5.88E-09	5.98E-08	1.01E-10	6.58E-08	0.066	1.48E-03	4.29E-04	2.12E-04
3724893761356	372489	3761356	4.65E-04	2.34E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04	2.20E-05	2.20E-05	5.61E-09	5.70E-08	9.66E-11	6.27E-08	0.063	1.41E-03	4.09E-04	2.02E-04
3724993761356	372499	3761356	4.55E-04	2.29E-05	3.55E-04	5.23E-05	1.08E-04	1.08E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.48E-09	5.58E-08	9.45E-11	6.13E-08	0.061	1.38E-03	3.99E-04	1.97E-04
3725093761356	372509	3761356	4.44E-04	2.23E-05	3.47E-04	5.10E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.72E-04	2.10E-05	2.10E-05	5.35E-09	5.44E-08	9.22E-11	5.98E-08	0.060	1.34E-03	3.90E-04	1.93E-04
3725193761356	372519	3761356	4.32E-04	2.17E-05	3.38E-04	4.97E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.21E-09	5.30E-08	8.98E-11	5.83E-08	0.058	1.31E-03	3.80E-04	1.88E-04
3725293761356	372529	3761356	4.21E-04	2.12E-05	3.29E-04	4.84E-05	1.00E-04	1.00E-04	9.85E-05	2.55E-04	2.51E-04	1.63E-04	1.99E-05	1.99E-05	5.08E-09	5.16E-08	8.75E-11	5.68E-08	0.057	1.28E-03	3.70E-04	1.83E-04
3725393761356	372539	3761356	4.09E-04	2.06E-05	3.20E-04	4.70E-05	9.75E-05	9.75E-05	9.57E-05	2.48E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.93E-09	5.01E-08	8.50E-11	5.52E-08	0.055	1.24E-03	3.59E-04	1.77E-04
3725493761356	372549	3761356	3.98E-04	2.00E-05	3.11E-04	4.58E-05	9.49E-05	9.49E-05	9.31E-05	2.41E-04	2.38E-04	1.54E-04	1.88E-05	1.88E-05	4.80E-09	4.88E-08	8.27E-11	5.37E-08	0.054	1.21E-03	3.50E-04	1.73E-04
3725593761356	372559	3761356	3.87E-04	1.95E-05	3.03E-04	4.45E-05	9.24E-05	9.24E-05	9.07E-05	2.35E-04	2.31E-04	1.50E-04	1.83E-05	1.83E-05	4.67E-09	4.75E-08	8.05E-11	5.23E-08	0.052	1.17E-03	3.40E-04	1.68E-04
3725693761356	372569	3761356	3.76E-04	1.89E-05	2.94E-04	4.33E-05	8.98E-05	8.98E-05	8.81E-05	2.28E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.54E-09	4.62E-08	7.82E-11	5.08E-08	0.051	1.14E-03	3.31E-04	1.63E-04
3725793761356	372579	3761356	3.66E-04	1.84E-05	2.86E-04	4.21E-05	8.73E-05	8.73E-05	8.56E-05	2.22E-04	2.19E-04	1.42E-04	1.73E-05	1.73E-05	4.41E-09	4.49E-08	7.61E-11	4.94E-08	0.049	1.11E-03	3.22E-04	1.59E-04
3725893761356	372589	3761356	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.49E-05	8.49E-05	8.33E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.37E-08	7.40E-11	4.80E-08	0.048	1.08E-03	3.13E-04	1.55E-04
3725993761356	372599	3761356	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.27E-05	8.27E-05	8.12E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3726093761356	372609	3761356	3.37E-04	1.70E-05	2.64E-04	3.88E-05	8.04E-05	8.04E-05	7.89E-05	2.04E-04	2.01E-04	1.30E-04	1.59E-05	1.59E-05	4.07E-09	4.14E-08	7.01E-11	4.55E-08	0.046	1.02E-03	2.96E-04	1.46E-04
3726193761356	372619	3761356	3.28E-04	1.65E-05	2.56E-04	3.77E-05	7.83E-05	7.83E-05	7.68E-05	1.99E-04	1.96E-04	1.27E-04	1.55E-05	1.55E-05	3.96E-09	4.02E-08	6.82E-11	4.43E-08	0.044	9.94E-04	2.88E-04	1.42E-04
3726293761356	372629	3761356	3.20E-04	1.61E-05	2.50E-04	3.68E-05	7.63E-05	7.63E-05	7.48E-05	1.94E-04	1.91E-04	1.24E-04	1.51E-05	1.51E-05	3.86E-09	3.92E-08	6.65E-11	4.32E-08	0.043	9.69E-04	2.81E-04	1.39E-04
3726393761356	372639	3761356	3.12E-04	1.57E-05	2.44E-04	3.58E-05	7.44E-05	7.44E-05	7.30E-05	1.89E-04	1.86E-04	1.21E-04	1.47E-05	1.47E-05	3.76E-09	3.82E-08	6.48E-11	4.21E-08	0.042	9.45E-04	2.74E-04	1.35E-04
3726493761356	372649	3761356	3.04E-04	1.53E-05	2.37E-04	3.49E-05	7.24E-05	7.24E-05	7.10E-05	1.84E-04	1.81E-04	1.17E-04	1.43E-05	1.43E-05	3.66E-09	3.72E-08	6.31E-11	4.10E-08	0.041	9.20E-04	2.67E-04	1.32E-04
3726593761356	372659	3761356	2.96E-04	1.49E-05	2.31E-04	3.40E-05	7.05E-05	7.05E-05	6.92E-05	1.79E-04	1.77E-04	1.14E-04	1.40E-05	1.40E-05	3.57E-09	3.63E-08	6.15E-11	3.99E-08	0.040	8.96E-04	2.60E-04	1.28E-04
3726693761356	372669	3761356	2.88E-04	1.45E-05	2.25E-04	3.31E-05	6.88E-05	6.88E-05	6.75E-05	1.75E-04	1.72E-04	1.12E-04	1.36E-05	1.36E-05	3.48E-09	3.54E-08	5.99E-11	3.89E-08	0.039	8.73E-04	2.53E-04	1.25E-04
3726793761356	372679	3761356	2.81E-04	1.41E-05	2.20E-04	3.23E-05	6.70E-05	6.70E-05	6.57E-05	1.70E-04	1.68E-04	1.09E-04	1.33E-05	1.33E-05	3.39E-09	3.45E-08	5.84E-11	3.79E-08	0.038	8.51E-04	2.47E-04	1.22E-04
3726893761356	372689	3761356	2.74E-04	1.38E-05	2.14E-04	3.15E-05	6.54E-05	6.54E-05	6.41E-05	1.66E-04	1.64E-04	1.06E-04	1.30E-05	1.30E-05	3.31E-09	3.36E-08	5.70E-11	3.70E-08	0.037	8.30E-04	2.41E-04	1.19E-04
3721893761366	372189	3761366	6.02E-04	3.02E-05	4.70E-04	6.91E-05	1.43E-04	1.43E-04	1.41E-04	3.65E-04	3.59E-04	2.33E-04	2.84E-05	2.84E-05	7.25E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3721993761366	372199	3761366	6.12E-04	3.08E-05	4.78E-04	7.04E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.66E-04	2.37E-04	2.89E-05	2.89E-05	7.38E-09	7.51E-08	1.27E-10	8.26E-08	0.083	1.85E-03	5.38E-04	2.66E-04
3722093761366	372209	3761366	6.22E-04	3.13E-05	4.86E-04	7.15E-05	1.48E-04	1.48E-04	1.46E-04	3.77E-04	3.72E-04	2.41E-04	2.94E-05	2.94E-05	7.50E-09	7.63E-08	1.29E-10	8.40E-08	0.084	1.89E-03	5.47E-04	2.70E-04
3722193761366	372219	3761366	6.30E-04	3.17E-05	4.93E-04	7.24E-05	1.50E-04	1.50E-04	1.47E-04	3.82E-04	3.76E-04	2.44E-04	2.98E-05	2.98E-05	7.60E-09	7.73E-08	1.31E-10	8.50E-08	0.085	1.91E-03	5.54E-04	2.74E-04
3722293761366	372229	3761366	6.39E-04	3.21E-05	4.99E-04	7.34E-05	1.52E-04	1.52E-04	1.49E-04	3.87E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	7.70E-09	7.83E-08	1.33E-10	8.62E-08	0.086	1.94E-03	5.61E-04	2.77E-04
3722393761366	372239	3761366	6.43E-04	3.23E-05	5.02E-04	7.39E-05	1.53E-04	1.53E-04	1.50E-04	3.89E-04	3.84E-04	2.49E-04	3.04E-05	3.04E-05	7.75E-09	7.88E-08	1.34E-10	8.67E-08	0.087	1.95E-03	5.65E-04	2.79E-04
3722493761366	372249	3761366	6.45E-04	3.24E-05	5.04E-04	7.42E-05	1.54E-04	1.54E-04	1.51E-04	3.91E-04	3.85E-04	2.50E-04	3.05E-05	3.05E-05	7.78E-09	7.91E-08	1.34E-10	8.70E-08	0.087	1.95E-03	5.67E-04	2.80E-04
3722593761366	372259	3761366	6.47E-04	3.25E-05	5.06E-04	7.44E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.87E-04	2.50E-04	3.06E-05	3.06E-05	7.80E-09	7.94E-08	1.34E-10	8.73E-08	0.087	1.96E-03	5.69E-04	2.81E-04
3722693761366	372269	3761366	6.49E-04	3.26E-05	5.07E-04	7.45E-05	1.55E-04	1.55E-04	1.52E-04	3.93E-04	3.87E-04	2.51E-04	3.06E-05	3.06E-05	7.82E-09	7.95E-08	1.35E-10	8.75E-08	0.088	1.97E-03	5.70E-04	2.82E-04
3722793761366	372279	3761366	6.54E-04	3.29E-05	5.11E-04	7.51E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.90E-04	2.53E-04	3.09E-05	3.09E-05	7.88E-09	8.02E-08	1.36E-10	8.82E-08	0.088	1.98E-03	5.74E-04	2.84E-04
3722893761366	372289	3761366	6.53E-04	3.28E-05	5.11E-04	7.51E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.90E-04	2.53E-04	3.09E-05	3.09E-05	7.88E-09	8.01E-08	1.36E-10	8.82E-08	0.088	1.98E-03	5.74E-04	2.84E-04
3722993761366	372299	3761366	6.51E-04	3.27E-05	5.09E-04	7.49E-05	1.55E-04	1.55E-04	1.52E-04	3.95E-04	3.89E-04	2.52E-04	3.08E-05	3.08E-05	7.85E-09	7.99E-08	1.35E-10	8.79E-08	0.088	1.97E-03	5.72E-04	2.83E-04
3723093761366	372309	3761366	6.46E-04	3.25E-05	5.05E-04	7.43E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.86E-04	2.50E-04	3.05E-05	3.05E-05	7.79E-09	7.92E-08	1.34E-10	8.72E-08	0.087	1.96E-03	5.68E-04	2.80E-04
3723193761366	372319	3761366	6.40E-04	3.22E-05	5.00E-04	7.36E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.83E-04	2.48E-04	3.03E-05	3.03E-05	7.72E-09	7.85E-08	1.33E-10	8.64E-08	0.086	1.94E-03	5.63E-04	2.78E-04
3723293761366	372329	3761366	6.34E-04	3.19E-05	4.96E-04	7.29E-05	1.51E-04	1.51E-04	1.48E-04	3.84E-04	3.79E-04	2.45E-04	3.00E-05	3.00E-05	7.65E-09	7.78E-08	1.32E-10	8.56E-08	0.086	1.92E-03	5.57E-04	2.75E-04
3723393761366	372339	3761366	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.57E-09	7.70E-08	1.30E-10	8.47E-08	0.085	1.90E-03	5.52E-04	2.73E-04
3723493761366	372349	3761366	6.20E-04	3.12E-05	4.85E-04	7.13E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.71E-04	2.40E-04	2.93E-05	2.93E-05	7.48E-09	7.61E-08	1.29E-10	8.37E-08	0.084	1.88E-03	5.45E-04	2.69E-04
3723693761366	372369	3761366	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.45E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.34E-04	2.64E-04
3723793761366	372379	3761366	6.02E-04	3.03E-05	4.70E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.84E-05	2.84E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3723893761366	372389	3761366	5.96E-04	3.00E-05	4.66E-04	6.85E-05	1.42E-04	1.42E-04	1.39E-04	3.61E-04	3.56E-04	2.31E-04	2.82E-05	2.82E-05	7.19E-09	7.31E-08	1.24E-10	8.04E-08	0.080	1.81E-03	5.24E-04	2.59E-04
3723993761366	372399	3761366	5.89E-04	2.96E-05	4.61E-04	6.77E-05	1.41E-04	1.41E-04	1.38E-04	3.57E-04	3.52E-04	2.28E-04	2.78E-05	2.78E-05	7.11E-09	7.23E-08	1.22E-10	7.95E-08	0.079	1.79E-03	5.18E-04	2.56E-04
3724093761366	372409	3761366	5.81E-04	2.92E-05	4.54E-04	6.68E-05	1.39E-04	1.39E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.74E-05	2.74E-05	7.00E-09	7.12E-08	1.21E-10	7.84E-08	0.078	1.76E-03	5.10E-04	2.52E-04
3724193761366	372419	3761366	5.69E-04	2.86E-05	4.45E-04	6.54E-05	1.36E-04	1.36E-04	1.33E-04	3.45E-04	3.40E-04	2.20E-04	2.69E-05	2.69E-05	6.86E-09	6.98E-08	1.18E-10	7.68E-08	0.077	1.72E-03	5.00E-04	2.47E-04
3724293761366	372429	3761366	5.57E-04	2.80E-05	4.35E-04	6.40E-05	1.33E-04	1.33E-04	1.30E-04	3.38E-04	3.33E-04	2.15E-04	2.63E-05	2.63E-05	6.72E-09	6.83E-08	1.16E-10	7.51E-08	0.075	1.69E-03	4.89E-04	2.42E-04
3724393761366	372439	3761366	5.47E-04	2.75E-05	4.28E-04	6.29E-05	1.31E-04	1.31E-04	1.28E-04	3.32E-04	3.27E-04	2.12E-04	2.59E-05	2.59E-05	6.60E-09	6.71E-08	1.14E-10	7.39E-08	0.074	1.66E-03	4.81E-04	2.38E-04
3724493761366	372449	3761366	5.37E-04	2.70E-05	4.20E-04	6.17E-05	1.28E-04	1.28E-04	1.26E-04	3.25E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.47E-09	6.59E-08	1.12E-10	7.24E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3724593761366	372459	3761366	5.25E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.13E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.43E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3724693761366	372469	3761366	5.12E-04	2.58E-05	4.01E-04	5.89E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.06E-04	1.98E-04	2.42E-05	2.42E-05	6.18E-09	6.29E-08	1.06E-10	6.91E-08	0.069	1.55E-03	4.50E-04	2.22E-04
3724793761366	372479	3761366	4.98E-04	2.50E-05	3.89E-04	5.73E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.35E-05	2.35E-05	6.01E-09	6.11E-08	1.04E-10	6.72E-08	0.067	1.51E-03	4.38E-04	2.16E-04
3724893761366	372489	3761366	4.86E-04	2.44E-05	3.80E-04	5.59E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.56E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3724993761366	372499	3761366	4.75E-04	2.39E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.88E-04	2.84E-04	1.84E-04	2.24E-05	2.24E-05	5.72E-09	5.82E-08	9.86E-11	6.40E-08	0.064	1.44E-03	4.17E-04	2.06E-04
3725093761366	372509	3761366	4.63E-04	2.33E-05	3.62E-04	5.32E-05	1.10E-04	1.10E-04	1.08E-04	2.80E-04	2.76E-04	1.79E-04	2.19E-05	2.19E-05	5.58E-09	5.67E-08	9.61E-11	6.24E-08	0.062	1.40E-03	4.06E-04	2.01E-04
3725193761366	372519	3761366	4.50E-04	2.26E-05	3.52E-04	5.17E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.43E-09	5.52E-08	9.36E-11	6.07E-08	0.061	1.36E-03	3.96E-04	1.95E-04
3725293761366	372529	3761366	4.39E-04	2.21E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.29E-09	5.38E-08	9.12E-11	5.92E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3725393761366	372539	3761366	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	9.99E-05	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.87E-11	5.76E-08	0.058	1.29E-03	3.75E-04	1.85E-04
3725493761366	372549	3761366	4.14E-04	2.08E-05	3.24E-04	4.76E-05	9.88E-05	9.88E-05	9.69E-05	2.51E-04	2.47E-04	1.60E-04	1.96E-05	1.96E-05	4.99E-09	5.08E-08	8.61E-11	5.59E-08	0.056	1.25E-03	3.64E-04	1.80E-04
3725593761366	372559	3761366	4.02E-04	2.02E-05	3.15E-04	4.63E-05	9.60E-05	9.60E-05	9.42E-05	2.44E-04	2.40E-04	1.56E-04	1.90E-05	1.90E-05	4.85E-09	4.94E-08	8.36E-11	5.43E-08	0.054	1.22E-03	3.54E-04	1.75E-04
3725693761366	372569	3761366	3.91E-04	1.96E-05	3.05E-04	4.49E-05	9.32E-05	9.32E-05	9.14E-05	2.37E-04	2.33E-04	1.51E-04	1.85E-05	1.85E-05	4.71E-09	4.79E-08	8.12E-11	5.27E-08	0.053	1.18E-03	3.43E-04	1.70E-04
3725793761366	372579	3761366	3.80E-04	1.91E-05	2.97E-04	4.36E-05	9.06E-05	9.06E-05	8.88E-05	2.30E-04	2.27E-04	1.47E-04	1.79E-05	1.79E-05	4.58E-09	4.66E-08	7.89E-11	5.12E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3725893761366	372589	3761366	3.69E-04	1.86E-05	2.89E-04	4.24E-05	8.80E-05	8.80E-05	8.64E-05	2.24E-04	2.21E-04	1.43E-04	1.74E-05	1.74E-05	4.45E-09	4.53E-08	7.67E-11	4.98E-08	0.050	1.12E-03	3.24E-04	1.60E-04
3725993761366	372599	3761366	3.59E-04	1.80E-05	2.80E-04	4.12E-05	8.56E-05	8.56E-05	8.39E-05	2.17E-04	2.14E-04	1.39E-04	1.70E-05	1.70E-05	4.33E-09	4.40E-08	7.46E-11	4.84E-08	0.048	1.09E-03	3.15E-04	1.56E-04
3726093761366	372609	3761366	3.49E-04	1.75E-05	2.73E-04	4.01E-05	8.32E-05	8.32E-05	8.16E-05	2.11E-04	2.08E-04	1.35E-04	1.65E-05	1.65E-05	4.21E-09	4.28E-08	7.25E-11	4.71E-08	0.047	1.06E-03	3.07E-04	1.51E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/ Concrete - Mat Pour	Foundations/ Concrete	Foundations/ Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3726193761366	372619	3761366	3.39E-04	1.71E-05	2.65E-04	3.90E-05	8.09E-05	8.09E-05	7.94E-05	2.06E-04	2.03E-04	1.31E-04	1.60E-05	1.60E-05	4.09E-09	4.16E-08	7.05E-11	4.58E-08	0.046	1.03E-03	2.98E-04	1.47E-04
3726293761366	372629	3761366	3.30E-04	1.66E-05	2.58E-04	3.79E-05	7.87E-05	7.87E-05	7.72E-05	2.00E-04	1.97E-04	1.28E-04	1.56E-05	1.56E-05	3.98E-09	4.05E-08	6.86E-11	4.45E-08	0.045	1.00E-03	2.90E-04	1.43E-04
3726393761366	372639	3761366	3.22E-04	1.62E-05	2.52E-04	3.70E-05	7.69E-05	7.69E-05	7.54E-05	1.95E-04	1.93E-04	1.25E-04	1.52E-05	1.52E-05	3.89E-09	3.95E-08	6.70E-11	4.35E-08	0.043	9.76E-04	2.83E-04	1.40E-04
3726493761366	372649	3761366	3.14E-04	1.58E-05	2.45E-04	3.61E-05	7.48E-05	7.48E-05	7.34E-05	1.90E-04	1.87E-04	1.21E-04	1.48E-05	1.48E-05	3.78E-09	3.85E-08	6.52E-11	4.23E-08	0.042	9.51E-04	2.76E-04	1.36E-04
3726593761366	372659	3761366	3.06E-04	1.54E-05	2.39E-04	3.51E-05	7.29E-05	7.29E-05	7.15E-05	1.85E-04	1.83E-04	1.18E-04	1.44E-05	1.44E-05	3.68E-09	3.75E-08	6.35E-11	4.12E-08	0.041	9.26E-04	2.68E-04	1.33E-04
3726693761366	372669	3761366	2.98E-04	1.50E-05	2.33E-04	3.42E-05	7.10E-05	7.10E-05	6.96E-05	1.80E-04	1.78E-04	1.15E-04	1.41E-05	1.41E-05	3.59E-09	3.65E-08	6.18E-11	4.01E-08	0.040	9.02E-04	2.61E-04	1.29E-04
3726793761366	372679	3761366	2.90E-04	1.46E-05	2.27E-04	3.33E-05	6.91E-05	6.91E-05	6.78E-05	1.76E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.50E-09	3.56E-08	6.02E-11	3.91E-08	0.039	8.78E-04	2.55E-04	1.26E-04
3726893761366	372689	3761366	2.83E-04	1.42E-05	2.21E-04	3.25E-05	6.74E-05	6.74E-05	6.61E-05	1.71E-04	1.69E-04	1.09E-04	1.34E-05	1.34E-05	3.41E-09	3.47E-08	5.87E-11	3.81E-08	0.038	8.56E-04	2.48E-04	1.23E-04
3726993761366	372699	3761366	2.76E-04	1.39E-05	2.16E-04	3.17E-05	6.58E-05	6.58E-05	6.46E-05	1.67E-04	1.65E-04	1.07E-04	1.30E-05	1.30E-05	3.33E-09	3.39E-08	5.74E-11	3.72E-08	0.037	8.36E-04	2.43E-04	1.20E-04
3721893761376	372189	3761376	6.30E-04	3.17E-05	4.93E-04	7.24E-05	1.50E-04	1.50E-04	1.47E-04	3.82E-04	3.77E-04	2.44E-04	2.98E-05	2.98E-05	7.60E-09	7.73E-08	1.31E-10	8.50E-08	0.085	1.91E-03	5.54E-04	2.74E-04
3721993761376	372199	3761376	6.43E-04	3.23E-05	5.02E-04	7.39E-05	1.53E-04	1.53E-04	1.50E-04	3.89E-04	3.84E-04	2.49E-04	3.04E-05	3.04E-05	7.75E-09	7.88E-08	1.34E-10	8.67E-08	0.087	1.95E-03	5.65E-04	2.79E-04
3722093761376	372209	3761376	6.55E-04	3.29E-05	5.12E-04	7.53E-05	1.56E-04	1.56E-04	1.53E-04	3.97E-04	3.91E-04	2.53E-04	3.10E-05	3.10E-05	7.90E-09	8.03E-08	1.36E-10	8.84E-08	0.088	1.98E-03	5.76E-04	2.84E-04
3722193761376	372219	3761376	6.66E-04	3.35E-05	5.21E-04	7.66E-05	1.59E-04	1.59E-04	1.56E-04	4.04E-04	3.98E-04	2.58E-04	3.15E-05	3.15E-05	8.03E-09	8.17E-08	1.38E-10	8.99E-08	0.090	2.02E-03	5.85E-04	2.89E-04
3722293761376	372229	3761376	6.74E-04	3.39E-05	5.27E-04	7.74E-05	1.61E-04	1.61E-04	1.58E-04	4.08E-04	4.02E-04	2.61E-04	3.18E-05	3.18E-05	8.12E-09	8.26E-08	1.40E-10	9.09E-08	0.091	2.04E-03	5.92E-04	2.92E-04
3722393761376	372239	3761376	6.79E-04	3.41E-05	5.30E-04	7.80E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.63E-04	3.21E-05	3.21E-05	8.18E-09	8.32E-08	1.41E-10	9.16E-08	0.092	2.06E-03	5.96E-04	2.95E-04
3722493761376	372249	3761376	6.81E-04	3.43E-05	5.33E-04	7.83E-05	1.63E-04	1.63E-04	1.59E-04	4.13E-04	4.07E-04	2.64E-04	3.22E-05	3.22E-05	8.22E-09	8.36E-08	1.42E-10	9.19E-08	0.092	2.06E-03	5.99E-04	2.96E-04
3722593761376	372259	3761376	6.83E-04	3.43E-05	5.34E-04	7.85E-05	1.63E-04	1.63E-04	1.60E-04	4.14E-04	4.08E-04	2.64E-04	3.23E-05	3.23E-05	8.24E-09	8.38E-08	1.42E-10	9.22E-08	0.092	2.07E-03	6.00E-04	2.97E-04
3722693761376	372269	3761376	6.84E-04	3.44E-05	5.35E-04	7.86E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04	3.23E-05	3.23E-05	8.25E-09	8.39E-08	1.42E-10	9.23E-08	0.092	2.07E-03	6.01E-04	2.97E-04
3722793761376	372279	3761376	6.87E-04	3.45E-05	5.37E-04	7.90E-05	1.64E-04	1.64E-04	1.61E-04	4.16E-04	4.10E-04	2.66E-04	3.25E-05	3.25E-05	8.28E-09	8.42E-08	1.43E-10	9.27E-08	0.093	2.08E-03	6.04E-04	2.98E-04
3722893761376	372289	3761376	6.88E-04	3.46E-05	5.38E-04	7.91E-05	1.64E-04	1.64E-04	1.61E-04	4.17E-04	4.11E-04	2.66E-04	3.25E-05	3.25E-05	8.30E-09	8.44E-08	1.43E-10	9.28E-08	0.093	2.08E-03	6.04E-04	2.99E-04
3722993761376	372299	3761376	6.87E-04	3.46E-05	5.37E-04	7.90E-05	1.64E-04	1.64E-04	1.61E-04	4.17E-04	4.11E-04	2.66E-04	3.25E-05	3.25E-05	8.29E-09	8.43E-08	1.43E-10	9.27E-08	0.093	2.08E-03	6.04E-04	2.98E-04
3723093761376	372309	3761376	6.84E-04	3.44E-05	5.35E-04	7.86E-05	1.63E-04	1.63E-04	1.60E-04	4.14E-04	4.09E-04	2.65E-04	3.23E-05	3.23E-05	8.25E-09	8.39E-08	1.42E-10	9.23E-08	0.092	2.07E-03	6.01E-04	2.97E-04
3723193761376	372319	3761376	6.78E-04	3.41E-05	5.30E-04	7.80E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.21E-05	3.21E-05	8.18E-09	8.32E-08	1.41E-10	9.15E-08	0.092	2.06E-03	5.96E-04	2.95E-04
3723293761376	372329	3761376	6.72E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.18E-05	3.18E-05	8.10E-09	8.24E-08	1.40E-10	9.07E-08	0.091	2.04E-03	5.90E-04	2.92E-04
3723593761376	372359	3761376	6.49E-04	3.26E-05	5.07E-04	7.46E-05	1.55E-04	1.55E-04	1.52E-04	3.93E-04	3.88E-04	2.51E-04	3.07E-05	3.07E-05	7.83E-09	7.96E-08	1.35E-10	8.76E-08	0.088	1.97E-03	5.70E-04	2.82E-04
3723793761376	372379	3761376	6.35E-04	3.19E-05	4.97E-04	7.30E-05	1.51E-04	1.51E-04	1.49E-04	3.85E-04	3.80E-04	2.46E-04	3.00E-05	3.00E-05	7.66E-09	7.79E-08	1.32E-10	8.57E-08	0.086	1.92E-03	5.58E-04	2.76E-04
3723893761376	372389	3761376	6.29E-04	3.16E-05	4.92E-04	7.23E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.76E-04	2.43E-04	2.97E-05	2.97E-05	7.59E-09	7.72E-08	1.31E-10	8.49E-08	0.085	1.91E-03	5.53E-04	2.73E-04
3723993761376	372399	3761376	6.23E-04	3.13E-05	4.87E-04	7.16E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.72E-04	2.41E-04	2.94E-05	2.94E-05	7.51E-09	7.64E-08	1.29E-10	8.40E-08	0.084	1.89E-03	5.47E-04	2.70E-04
3724093761376	372409	3761376	6.13E-04	3.08E-05	4.79E-04	7.05E-05	1.46E-04	1.46E-04	1.43E-04	3.72E-04	3.66E-04	2.37E-04	2.90E-05	2.90E-05	7.39E-09	7.52E-08	1.27E-10	8.27E-08	0.083	1.86E-03	5.39E-04	2.66E-04
3724193761376	372419	3761376	6.01E-04	3.02E-05	4.70E-04	6.91E-05	1.43E-04	1.43E-04	1.41E-04	3.65E-04	3.59E-04	2.33E-04	2.84E-05	2.84E-05	7.25E-09	7.38E-08	1.25E-10	8.11E-08	0.081	1.82E-03	5.28E-04	2.61E-04
3724293761376	372429	3761376	5.88E-04	2.96E-05	4.60E-04	6.76E-05	1.40E-04	1.40E-04	1.38E-04	3.56E-04	3.51E-04	2.27E-04	2.78E-05	2.78E-05	7.09E-09	7.21E-08	1.22E-10	7.93E-08	0.079	1.78E-03	5.17E-04	2.55E-04
3724493761376	372449	3761376	5.65E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.67E-05	2.67E-05	6.81E-09	6.92E-08	1.17E-10	7.62E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3724593761376	372459	3761376	5.52E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.30E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.77E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3724693761376	372469	3761376	5.38E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.49E-09	6.60E-08	1.12E-10	7.26E-08	0.073	1.63E-03	4.73E-04	2.33E-04
3724793761376	372479	3761376	5.23E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.13E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3724993761376	372499	3761376	4.96E-04	2.49E-05	3.88E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.36E-04	2.15E-04
3725093761376	372509	3761376	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.83E-09	5.93E-08	1.00E-10	6.52E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3725193761376	372519	3761376	4.70E-04	2.36E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.77E-08	9.77E-11	6.35E-08	0.063	1.43E-03	4.13E-04	2.04E-04
3725293761376	372529	3761376	4.58E-04	2.30E-05	3.58E-04	5.26E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.52E-09	5.61E-08	9.51E-11	6.18E-08	0.062	1.39E-03	4.02E-04	1.99E-04
3725393761376	372539	3761376	4.45E-04	2.24E-05	3.48E-04	5.11E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.10E-05	2.10E-05	5.36E-09	5.45E-08	9.24E-11	6.00E-08	0.060	1.35E-03	3.91E-04	1.93E-04
3725493761376	372549	3761376	4.31E-04	2.17E-05	3.37E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.96E-11	5.82E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3725593761376	372559	3761376	4.18E-04	2.10E-05	3.27E-04	4.80E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.97E-05	1.97E-05	5.04E-09	5.13E-08	8.68E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3725693761376	372569	3761376	4.06E-04	2.04E-05	3.17E-04	4.66E-05	9.68E-05	9.68E-05	9.49E-05	2.46E-04	2.42E-04	1.57E-04	1.92E-05	1.92E-05	4.89E-09	4.98E-08	8.43E-11	5.47E-08	0.055	1.23E-03	3.57E-04	1.76E-04
3725793761376	372579	3761376	3.94E-04	1.98E-05	3.08E-04	4.53E-05	9.40E-05	9.40E-05	9.22E-05	2.39E-04	2.36E-04	1.52E-04	1.86E-05	1.86E-05	4.75E-09	4.83E-08	8.19E-11	5.32E-08	0.053	1.19E-03	3.46E-04	1.71E-04
3725893761376	372589	3761376	3.83E-04	1.92E-05	2.99E-04	4.40E-05	9.12E-05	9.12E-05	8.95E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.61E-09	4.69E-08	7.95E-11	5.16E-08	0.052	1.16E-03	3.36E-04	1.66E-04
3725993761376	372599	3761376	3.72E-04	1.87E-05	2.91E-04	4.27E-05	8.86E-05	8.86E-05	8.70E-05	2.25E-04	2.22E-04	1.44E-04	1.76E-05	1.76E-05	4.48E-09	4.56E-08	7.72E-11	5.01E-08	0.050	1.13E-03	3.27E-04	1.61E-04
3726093761376	372609	3761376	3.61E-04	1.82E-05	2.82E-04	4.15E-05	8.62E-05	8.62E-05	8.45E-05	2.19E-04	2.16E-04	1.40E-04	1.71E-05	1.71E-05	4.36E-09	4.43E-08	7.51E-11	4.87E-08	0.049	1.09E-03	3.17E-04	1.57E-04
3726193761376	372619	3761376	3.51E-04	1.77E-05	2.75E-04	4.04E-05	8.38E-05	8.38E-05	8.22E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.24E-09	4.31E-08	7.30E-11	4.74E-08	0.047	1.06E-03	3.09E-04	1.53E-04
3726293761376	372629	3761376	3.43E-04	1.72E-05	2.68E-04	3.94E-05	8.18E-05	8.18E-05	8.02E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.13E-09	4.20E-08	7.12E-11	4.63E-08	0.046	1.04E-03	3.01E-04	1.49E-04
3726393761376	372639	3761376	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.96E-05	7.96E-05	7.81E-05	2.02E-04	1.99E-04	1.29E-04	1.58E-05	1.58E-05	4.02E-09	4.09E-08	6.93E-11	4.50E-08	0.045	1.01E-03	2.93E-04	1.45E-04
3726493761376	372649	3761376	3.24E-04	1.63E-05	2.53E-04	3.73E-05	7.73E-05	7.73E-05	7.58E-05	1.96E-04	1.94E-04	1.25E-04	1.53E-05	1.53E-05	3.91E-09	3.98E-08	6.74E-11	4.37E-08	0.044	9.82E-04	2.85E-04	1.41E-04
3726593761376	372659	3761376	3.15E-04	1.59E-05	2.47E-04	3.63E-05	7.52E-05	7.52E-05	7.38E-05	1.91E-04	1.88E-04	1.22E-04	1.49E-05	1.49E-05	3.80E-09	3.87E-08	6.56E-11	4.26E-08	0.043	9.56E-04	2.77E-04	1.37E-04
3726693761376	372669	3761376	3.07E-04	1.54E-05	2.40E-04	3.53E-05	7.33E-05	7.33E-05	7.19E-05	1.86E-04	1.84E-04	1.19E-04	1.45E-05	1.45E-05	3.71E-09	3.77E-08	6.38E-11	4.15E-08	0.041	9.31E-04	2.70E-04	1.33E-04
3726793761376	372679	3761376	2.99E-04	1.50E-05	2.34E-04	3.44E-05	7.14E-05	7.14E-05	7.00E-05	1.81E-04	1.79E-04	1.16E-04	1.41E-05	1.41E-05	3.61E-09	3.67E-08	6.22E-11	4.04E-08	0.040	9.07E-04	2.63E-04	1.30E-04
3726893761376	372689	3761376	2.92E-04	1.47E-05	2.28E-04	3.35E-05	6.96E-05	6.96E-05	6.83E-05	1.77E-04	1.74E-04	1.13E-04	1.38E-05	1.38E-05	3.52E-09	3.58E-08	6.06E-11	3.94E-08	0.039	8.84E-04	2.56E-04	1.27E-04
3726993761376	372699	3761376	2.85E-04	1.43E-05	2.22E-04	3.27E-05	6.79E-05	6.79E-05	6.66E-05	1.73E-04	1.70E-04	1.10E-04	1.34E-05	1.34E-05	3.43E-09	3.49E-08	5.91E-11	3.84E-08	0.038	8.62E-04	2.50E-04	1.24E-04
3727093761376	372709	3761376	2.78E-04	1.40E-05	2.17E-04	3.20E-05	6.63E-05	6.63E-05	6.51E-05	1.69E-04	1.66E-04	1.08E-04	1.31E-05	1.31E-05	3.35E-09	3.41E-08	5.78E-11	3.75E-08	0.038	8.42E-04	2.44E-04	1.21E-04
3727193761376	372719	3761376	2.72E-04	1.36E-05	2.12E-04	3.12E-05	6.48E-05	6.48E-05	6.35E-05	1.65E-04	1.62E-04	1.05E-04	1.28E-05	1.28E-05	3.27E-09	3.33E-08	5.64E-11	3.66E-08	0.037	8.23E-04	2.39E-04	1.18E-04
3721893761386	372189	3761386	6.61E-04	3.32E-05	5.17E-04	7.60E-05	1.58E-04	1.58E-04	1.55E-04	4.01E-04	3.95E-04	2.56E-04	3.12E-05	3.12E-05	7.97E-09	8.11E-08	1.37E-10	8.92E-08	0.089	2.00E-03	5.81E-04	2.87E-04
3721993761386	372199	3761386	6.76E-04	3.40E-05	5.29E-04	7.78E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.62E-04	3.20E-05	3.20E-05	8.16E-09	8.30E-08	1.41E-10	9.13E-08	0.091	2.05E-03	5.94E-04	2.94E-04
3722093761386	372209	3761386	6.92E-04	3.48E-05	5.41E-04	7.95E-05	1.65E-04	1.65E-04	1.62E-04	4.19E-04	4.13E-04	2.68E-04	3.27E-05	3.27E-05	8.34E-09	8.48E-08	1.44E-10	9.33E-08	0.093	2.10E-03	6.08E-04	3.00E-04
3722193761386	372219	3761386	7.04E-04	3.54E-05	5.50E-04	8.09E-05	1.68E-04	1.68E-04	1.65E-04	4.27E-04	4.21E-04	2.72E-04	3.33E-05	3.33E-05	8.49E-09	8.64E-08	1.46E-10	9.50E-08	0.095	2.13E-03	6.19E-04	3.06E-04
3722293761386	372229	3761386	7.10E-04	3.57E-05	5.55E-04	8.16E-05	1.69E-04	1.69E-04	1.66E-04	4.31E-04	4.24E-04	2.75E-04	3.36E-05	3.36E-05	8.57E-09	8.71E-08	1.48E-10	9.58E-08	0.096	2.15E-03	6.24E-04	3.08E-04
3722393761386	372239	3761386	7.15E-04	3.60E-05	5.59E-04	8.22E-05	1.71E-04	1.71E-04	1.67E-04	4.34E-04	4.27E-04	2.77E-04	3.38E-05	3.38E-05	8.63E-09	8.77E-08	1.49E-10	9.65E-08	0.097	2.17E-03	6.29E-04	3.11E-04
3722493761386	372249	3761386	7.20E-04	3.62E-05	5.63E-04	8.28E-05	1.72E-04	1.72E-04	1.68E-04	4.36E-04	4.30E-04	2.79E-04	3.40E-05	3.40E-05	8.68E-09	8.83E-08	1.50E-10	9.71E-08	0.097	2.18E-03	6.33E-04	3.13E-04
3722593761386	372259	3761386	7.22E-04	3.63E-05	5.65E-04	8.30E-05	1.72E-04	1.72E-04	1.69E-04	4.38E-04	4.32E-04	2.79E-04	3.41E-05	3.41E-05	8.71E-09	8.86E-08	1.50E-10	9.74E-08	0.097	2.19E-03	6.35E-04	3.14E-04
3722693761386	372269	3761386	7.24E-04	3.64E-05	5.66E-04	8.32E-05	1.73E-04	1.73E-04	1.69E-04	4.39E-04	4.32E-04	2.80E-04	3.42E-05	3.42E-05	8.73E-09	8.88E-08	1.50E-10	9.76E-08	0.098	2.19E-03	6.36E-04	3.14E-04
3722793761386	372279	3761386	7.24E-04	3.64E-05	5.66E-04	8.32E-05	1.73E-04	1.73E-04	1.69E-04	4.39E-04	4.33E-04	2.80E-04	3.42E-05	3.42E-05	8.73E-09	8.88E-08	1.50E-10	9.77E-08	0.098	2.19E-03	6.36E-04	3.14E-04
3722893761386	372289	3761386	7.26E-04	3.65E-05	5.67E-04	8.34E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.33E-04	2.81E-04	3.43E-05	3.43E-05	8.75E-09	8.90E-08	1.51E-10	9.79E-08	0.098	2.20E-03	6.38E-04	3.15E-04
3722993761386	372299	3761386	7.26E-04	3.65E-05	5.67E-04	8.34E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.33E-04	2.81E-04	3.43E-05	3.43E-05	8.75E-09	8.90E-08	1.51E-10	9.79E-08	0.098	2.20E-03	6.37E-04	3.15E-04
3723093761386	372309	3761386	7.23E-04	3.63E-05	5.65E-04	8.31E-05	1.72E-04	1.72E-04	1.69E-04	4.38E-04	4.32E-04	2.80E-04	3.42E-05	3.42E-05	8.72E-09	8.86E-08	1.50E-10	9.75E-08	0.098	2.19E-03	6.35E-04	3.14E-04
3723393761386	372339	3761386	7.05E-04	3.55E-05	5.51E-04	8.11E-05	1.68E-04	1.68E-04	1.65E-04	4.28E-04	4.21E-04	2.73E-04	3.33E-05	3.33E-05	8.51E-09	8.65E-08	1.47E-10	9.52E-08	0.095	2.14E-03	6.20E-04	3.06E-04
3723493761386	372349	3761386	6.98E-04	3.51E-05	5.46E-04	8.03E-05	1.67E-04	1.67E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.42E-09	8.57E-08	1.45E-10	9.42E-08	0.094	2.12E-03	6.14E-04	3.03E-04
3723593761386	372359	3761386	6.90E-04	3.47E-05	5.39E-04	7.93E-05	1.64E-04	1.64E-04	1.61E-04	4.18E-04	4.12E-04	2.67E-04	3.26E-05	3.26E-05	8.32E-09	8.46E-08	1.43E-10	9.30E-08	0.093	2.09E-03	6.06E-04	2.99E-04
3723693761386	372369	3761386	6.80E-04	3.42E-05	5.32E-04	7.82E-05	1.62E-04	1.62E-04	1.59E-04	4.12E-04	4.07E-04	2.63E-04	3.22E-05	3.22E-05	8.21E-09	8.35E-08	1.41E-10	9.18E-08	0.092	2.06E-03	5.98E-04	2.95E-04
3723793761386	372379	3761386	6.72E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	8.10E-09	8.24E-08	1.40E-10	9.06E-08	0.091	2.04E-03	5.90E-04	2.92E-04
3723893761386	372389	3761386	6.63E-04	3.33E-05	5.18E-04	7.62E-05	1.58E-04	1.58E-04	1.55E-04	4.02E-04	3.96E-04	2.57E-04	3.13E-05	3.13E-05	8.00E-09	8.14E-08	1.38E-10	8.95E-08	0.089	2.01E-03	5.83E-04	2.88E-04
3723993761386	372399	3761386	6.54E-04	3.29E-05	5.11E-04	7.52E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.91E-04	2.53E-04	3.09E-05	3.09E-05	7.88E-09	8.02E-08	1.36E-10	8.82E-08	0.088	1.98E-03	5.75E-04	2.84E-04
3724093761386	372409	3761386	6.47E-04	3.25E-05	5.06E-04	7.44E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.87E-04	2.50E-04	3.06E-05	3.06E-05	7.80E-09	7.94E-08	1.34E-10	8.73E-08	0.087	1.96E-03	5.69E-04	2.81E-04
3724193761386	372419	3761386	6.35E-04	3.19E-05	4.96E-04	7.29E-05	1.51E-04	1.51E-04	1.48E-04	3.85E-04	3.79E-04	2.45E-04	3.00E-05	3.00E-05	7.65E-09	7.78E-08	1.32E-10	8.56E-08	0.086	1.92E-03	5.58E-04	2.75E-04
3724293761386	372429	3761386	6.21E-04	3.12E-05	4.85E-04	7.14E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.71E-04	2.40E-04	2.93E-05	2.93E-05	7.49E-09	7.62E-08	1.29E-10	8.38E-08	0.084	1.88E-03	5.46E-04	2.70E-04
3724393761386	372439	3761386	6.06E-04	3.05E-05	4.74E-04	6.97E-05	1.45E-04	1.45E-04	1.42E-04	3.67E-04	3.62E-04	2.34E-04	2.86E-05	2.86E-05	7.31E-09	7.43E-08	1.26E-10	8.18E-08	0.082	1.84E-03	5.33E-04	2.63E-04
3724493761386	372449	3761386	5.93E-04	2.98E-05	4.64E-04	6.82E-05	1.42E-04	1.42E-04	1.39E-04	3.60E-04	3.54E-04	2.30E-04	2.80E-05	2.80E-05	7.15E-09	7.28E-08	1.23E-10	8.00E-08	0.080	1.80E-03	5.21E-04	2.58E-04
3724593761386	372459	3761386	5.80E-04	2.91E-05	4.53E-04	6.66E-05	1.38E-04	1.38E-04	1.36E-04	3.51E-04	3.46E-04	2.24E-04	2.74E-05	2.74E-05	6.99E-09	7.11E-08	1.20E-10	7.82E-08	0.078	1.76E-03	5.09E-04	2.52E-04
3724693761386	372469	3761386	5.65E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.67E-05	2.67E-05	6.81E-09	6.93E-08	1.17E-10	7.62E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3724793761386	372479	3761386	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3724893761386	372489	3761386	5.34E-04	2.68E-05	4.17E-04	6.13E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.06E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3724993761386	372499	3761386	5.19E-04	2.61E-05	4.06E-04	5.97E-05	1.24E-04	1.24E-04	1.21E-04	3.15E-04	3.10E-04	2.01E-04	2.45E-05	2.45E-05	6.26E-09	6.37E-08	1.08E-10	7.01E-08	0.070	1.57E-03	4.56E-04	2.25E-04
3725093761386	372509	3761386	5.06E-04	2.54E-05	3.95E-04	5.81E-05	1.21E-04	1.21E-04	1.18E-04	3.06E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.10E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3725193761386	372519	3761386	4.91E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.63E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3725293761386	372529	3761386	4.77E-04	2.40E-05	3.73E-04	5.48E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.75E-09	5.85E-08	9.92E-11	6.44E-08	0.064	1.45E-03	4.19E-04	2.07E-04
3725393761386	372539	3761386	4.64E-04	2.33E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.80E-04	2.19E-05	2.19E-05	5.60E-09	5.69E-08	9.65E-11	6.26E-08	0.063	1.41E-03	4.08E-04	2.02E-04
3725493761386	372549	3761386	4.50E-04	2.26E-05	3.52E-04	5.17E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.42E-09	5.52E-08	9.35E-11	6.07E-08	0.061	1.36E-03	3.95E-04	1.95E-04
3725593761386	372559	3761386	4.35E-04	2.18E-05	3.40E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.60E-04	1.68E-04	2.05E-05	2.05E-05	5.24E-09	5.33E-08	9.03E-11	5.86E-08	0.059	1.32E-03	3.82E-04	1.89E-04
3725693761386	372569	3761386	4.22E-04	2.12E-05	3.30E-04	4.85E-05	1.01E-04	1.01E-04	9.86E-05	2.56E-04	2.52E-04	1.63E-04	1.99E-05	1.99E-05	5.08E-09	5.17E-08	8.76E-11	5.69E-08	0.057	1.28E-03	3.70E-04	1.83E-04
3725793761386	372579	3761386	4.09E-04	2.06E-05	3.20E-04	4.70E-05	9.76E-05	9.76E-05	9.57E-05	2.48E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.93E-09	5.02E-08	8.50E-11	5.52E-08	0.055	1.24E-03	3.59E-04	1.78E-04
3725893761386	372589	3761386	3.97E-04	2.00E-05	3.10E-04	4.56E-05	9.47E-05	9.47E-05	9.29E-05	2.41E-04	2.37E-04	1.54E-04	1.88E-05	1.88E-05	4.79E-09	4.87E-08	8.25E-11	5.36E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3725993761386	372599	3761386	3.85E-04	1.94E-05	3.01E-04	4.43E-05	9.19E-05	9.19E-05	9.02E-05	2.34E-04	2.30E-04	1.49E-04	1.82E-05	1.82E-05	4.65E-09	4.73E-08	8.01E-11	5.20E-08	0.052	1.17E-03	3.39E-04	1.67E-04
3726093761386	372609	3761386	3.76E-04	1.89E-05	2.94E-04	4.32E-05	8.96E-05	8.96E-05	8.79E-05	2.28E-04	2.25E-04	1.45E-04	1.78E-05	1.78E-05	4.53E-09	4.61E-08	7.81E-11	5.07E-08	0.051	1.14E-03	3.30E-04	1.63E-04
3726193761386	372619	3761386	3.65E-04	1.84E-05	2.86E-04	4.20E-05	8.72E-05	8.72E-05	8.55E-05	2.22E-04	2.18E-04	1.41E-04	1.73E-05	1.73E-05	4.41E-09	4.48E-08	7.59E-11	4.93E-08	0.049	1.11E-03	3.21E-04	1.59E-04
3726293761386	372629	3761386	3.55E-04	1.79E-05	2.78E-04	4.08E-05	8.47E-05	8.47E-05	8.31E-05	2.15E-04	2.12E-04	1.37E-04	1.68E-05	1.68E-05	4.28E-09	4.36E-08	7.38E-11	4.79E-08	0.048	1.08E-03	3.12E-04	1.54E-04
3726393761386	372639	3761386	3.45E-04	1.74E-05	2.70E-04	3.97E-05	8.23E-05	8.23E-05	8.08E-05	2.09E-04	2.06E-04	1.34E-04	1.63E-05	1.63E-05	4.16E-09	4.23E-08	7.17E-11	4.66E-08	0.047	1.05E-03	3.03E-04	1.50E-04
3726493761386	372649	3761386	3.35E-04	1.69E-05	2.62E-04	3.86E-05	8.00E-05	8.00E-05	7.85E-05	2.03E-04	2.00E-04	1.30E-04	1.59E-05	1.59E-05	4.05E-09	4.11E-08	6.97E-11	4.53E-08	0.045	1.02E-03	2.95E-04	1.46E-04
3726593761386	372659	3761386	3.26E-04	1.64E-05	2.55E-04	3.75E-05	7.78E-05	7.78E-05	7.64E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.00E-08	6.78E-11	4.40E-08	0.044	9.89E-04	2.87E-04	1.42E-04
3726693761386	372669	3761386	3.18E-04	1.60E-05	2.48E-04	3.65E-05	7.58E-05	7.58E-05	7.43E-05	1.93E-04	1.90E-04	1.23E-04	1.50E-05	1.50E-05	3.83E-09	3.90E-08	6.60E-11	4.29E-08	0.043	9.63E-04	2.79E-04	1.38E-04
3726793761386	372679	3761386	3.09E-04	1.56E-05	2.42E-04	3.56E-05	7.38E-05	7.38E-05	7.24E-05	1.88E-04	1.85E-04	1.20E-04	1.46E-05	1.46E-05	3.73E-09	3.79E-08	6.43E-11	4.17E-08	0.042	9.37E-04	2.72E-04	1.34E-04
3726893761386	372689	3761386	3.01E-04	1.51E-05	2.36E-04	3.46E-05	7.19E-05	7.19E-05	7.05E-05	1.83E-04	1.80E-04	1.17E-04	1.42E-05	1.42E-05	3.63E-09	3.70E-08	6.26E-11	4.07E-08	0.041	9.13E-04	2.65E-04	1.31E-04
3726993761386	372699	3761386	2.94E-04	1.48E-05	2.30E-04	3.38E-05	7.01E-05	7.01E-05	6.87E-05	1.78E-04	1.76E-04	1.14E-04	1.39E-05	1.39E-05	3.54E-09	3.60E-08	6.11E-11	3.96E-08	0.040	8.90E-04	2.58E-04	1.28E-04
3727093761386	372709	3761386	2.87E-04	1.44E-05	2.24E-04	3.30E-05	6.84E-05	6.84E-05	6.71E-05	1.74E-04	1.71E-04	1.11E-04	1.36E-05	1.36E-05	3.46E-09	3.52E-08	5.96E-11	3.87E-08	0.039	8.69E-04	2.52E-04	1.25E-04
3727193761386	372719	3761386	2.80E-04	1.41E-05	2.19E-04	3.22E-05	6.68E-05	6.68E-05	6.55E-05	1.70E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.38E-09	3.43E-08	5.82E-11	3.78E-08	0.038	8.49E-04	2.46E-04	1.22E-04
3721993761396	372199	3761396	7.09E-04	3.57E-05	5.55E-04	8.15E-05	1.69E-04	1.69E-04	1.66E-04	4.30E-04	4.24E-04	2.74E-04	3.35E-05	3.35E-05	8.56E-09	8.70E-08	1.47E-10	9.57E-08	0.096	2.15E-03	6.23E-04	3.08E-04
3722093761396	372209	3761396	7.27E-04	3.65E-05	5.68E-04	8.35E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.34E-04	2.81E-04	3.43E-05	3.43E-05	8.76E-09	8.91E-08	1.51E-10	9.80E-08	0.098	2.20E-03	6.38E-04	3.15E-04
3722193761396	372219	3761396	7.39E-04	3.72E-05	5.78E-04	8.50E-05	1.76E-04	1.76E-04	1.73E-04	4.48E-04	4.42E-04	2.86E-04	3.49E-05	3.49E-05	8.92E-09	9.07E-08	1.54E-10	9.98E-08	0.100	2.24E-03	6.50E-04	3.21E-04
3722293761396	372229	3761396	7.46E-04	3.75E-05	5.83E-04	8.58E-05	1.78E-04	1.78E-04	1.75E-04	4.52E-04	4.46E-04	2.89E-04	3.53E-05	3.53E-05	9.00E-09	9.15E-08	1.55E-10	1.01E-07	0.101	2.26E-03	6.56E-04	3.24E-04
3722393761396	372239	3761396	7.54E-04	3.79E-05	5.89E-04	8.66E-05	1.80E-04	1.80E-04	1.76E-04	4.57E-04	4.50E-04	2.92E-04	3.56E-05	3.56E-05	9.09E-09	9.24E-08	1.57E-10	1.02E-07	0.102	2.28E-03	6.62E-04	3.27E-04
3722493761396	372249	3761396	7.61E-04	3.83E-05	5.95E-04	8.75E-05	1.82E-04	1.82E-04	1.78E-04	4.62E-04	4.55E-04	2.95E-04	3.60E-05	3.60E-05	9.18E-09	9.34E-08	1.58E-10	1.03E-07	0.103	2.31E-03	6.69E-04	3.31E-04
3722593761396	372259	3761396	7.64E-04	3.84E-05	5.97E-04	8.78E-05	1.82E-04	1.82E-04	1.79E-04	4.63E-04	4.56E-04	2.95E-04	3.61E-05	3.61E-05	9.21E-09	9.36E-08	1.59E-10	1.03E-07	0.103	2.31E-03	6.71E-04	3.31E-04
3722693761396	372269	3761396	7.66E-04	3.85E-05	5.99E-04	8.80E-05	1.83E-04	1.83E-04	1.79E-04	4.64E-04	4.57E-04	2.96E-04	3.62E-05	3.62E-05	9.23E-09	9.39E-08	1.59E-10	1.03E-07	0.103	2.32E-03	6.73E-04	3.32E-04
3722793761396	372279	3761396	7.68E-04	3.86E-05	6.00E-04	8.82E-05	1.83E-04	1.83E-04	1.80E-04	4.65E-04	4.59E-04	2.97E-04	3.63E-05	3.63E-05	9.26E-09	9.42E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.75E-04	3.33E-04
3722893761396	372289	3761396	7.68E-04	3.86E-05	6.01E-04	8.83E-05	1.83E-04	1.83E-04	1.80E-04	4.66E-04	4.59E-04	2.97E-04	3.63E-05	3.63E-05	9.27E-09	9.42E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.75E-04	3.34E-04
3723193761396	372319	3761396	7.62E-04	3.83E-05	5.96E-04	8.76E-05	1.82E-04	1.82E-04	1.78E-04	4.62E-04	4.55E-04	2.95E-04	3.60E-05	3.60E-05	9.19E-09	9.35E-08	1.58E-10	1.03E-07	0.103	2.31E-03	6.70E-04	3.31E-04
3723293761396	372329	3761396	7.58E-04	3.81E-05	5.93E-04	8.71E-05	1.81E-04	1.81E-04	1.77E-04	4.60E-04	4.53E-04	2.93E-04	3.58E-05	3.58E-05	9.14E-09	9.30E-08	1.58E-10	1.02E-07	0.102	2.30E-03	6.66E-04	3.29E-04
3723393761396	372339	3761396	7.53E-04	3.78E-05	5.88E-04	8.65E-05	1.80E-04	1.80E-04	1.76E-04	4.56E-04	4.50E-04	2.91E-04	3.56E-05	3.56E-05	9.08E-09	9.23E-08	1.56E-10	1.02E-07	0.102	2.28E-03	6.61E-04	3.27E-04
3723493761396	372349	3761396	7.47E-04	3.75E-05	5.84E-04	8.58E-05	1.78E-04	1.78E-04	1.75E-04	4.53E-04	4.46E-04	2.89E-04	3.53E-05	3.53E-05	9.00E-09	9.16E-08	1.55E-10	1.01E-07	0.101	2.26E-03	6.56E-04	3.24E-04
3723593761396	372359	3761396	7.37E-04	3.70E-05	5.76E-04	8.47E-05	1.76E-04	1.76E-04	1.72E-04	4.47E-04	4.40E-04	2.85E-04	3.48E-05	3.48E-05	8.89E-09	9.04E-08	1.53E-10	9.94E-08	0.099	2.23E-03	6.48E-04	3.20E-04
3723693761396	372369	3761396	7.24E-04	3.64E-05	5.66E-04	8.32E-05	1.73E-04	1.73E-04	1.69E-04	4.39E-04	4.33E-04	2.80E-04	3.42E-05	3.42E-05	8.73E-09	8.88E-08	1.50E-10	9.77E-08	0.098	2.19E-03	6.36E-04	3.14E-04
3723893761396	372389	3761396	7.02E-04	3.53E-05	5.49E-04	8.07E-05	1.68E-04	1.68E-04	1.64E-04	4.26E-04	4.20E-04	2.72E-04	3.32E-05	3.32E-05	8.47E-09	8.61E-08	1.46E-10	9.48E-08	0.095	2.13E-03	6.17E-04	3.05E-04
3723993761396	372399	3761396	6.92E-04	3.48E-05	5.41E-04	7.95E-05	1.65E-04	1.65E-04	1.62E-04	4.19E-04	4.13E-04	2.68E-04	3.27E-05	3.27E-05	8.35E-09	8.49E-08	1.44E-10	9.34E-08	0.093	2.10E-03	6.08E-04	3.00E-04
3724093761396	372409	3761396	6.84E-04	3.44E-05	5.35E-04	7.86E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04	3.23E-05	3.23E-05	8.25E-09	8.39E-08	1.42E-10	9.23E-08	0.092	2.07E-03	6.01E-04	2.97E-04
3724193761396	372419	3761396	6.71E-04	3.37E-05	5.24E-04	7.71E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	8.09E-09	8.23E-08	1.39E-10	9.05E-08	0.091	2.03E-03	5.90E-04	2.91E-04
3724293761396	372429	3761396	6.56E-04	3.30E-05	5.13E-04	7.54E-05	1.57E-04	1.57E-04	1.54E-04	3.98E-04	3.92E-04	2.54E-04	3.10E-05	3.10E-05	7.91E-09	8.05E-08	1.36E-10	8.85E-08	0.089	1.99E-03	5.77E-04	2.85E-04
3724393761396	372439	3761396	6.39E-04	3.21E-05	5.00E-04	7.35E-05	1.52E-04	1.52E-04	1.50E-04	3.88E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	7.71E-09	7.84E-08	1.33E-10	8.63E-08	0.086	1.94E-03	5.62E-04	2.78E-04
3724493761396	372449	3761396	6.24E-04	3.14E-05	4.87E-04	7.17E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.73E-04	2.41E-04	2.95E-05	2.95E-05	7.52E-09	7.65E-08	1.30E-10	8.41E-08	0.084	1.89E-03	5.48E-04	2.71E-04
3724593761396	372459	3761396	6.10E-04	3.07E-05	4.77E-04	7.01E-05	1.46E-04	1.46E-04	1.43E-04	3.70E-04	3.65E-04	2.36E-04	2.88E-05	2.88E-05	7.36E-09	7.49E-08	1.27E-10	8.23E-08	0.082	1.85E-03	5.36E-04	2.65E-04
3724693761396	372469	3761396	5.94E-04	2.99E-05	4.65E-04	6.83E-05	1.42E-04	1.42E-04	1.39E-04	3.60E-04	3.55E-04	2.30E-04	2.81E-05	2.81E-05	7.17E-09	7.29E-08	1.24E-10	8.02E-08	0.080	1.80E-03	5.22E-04	2.58E-04
3724793761396	372479	3761396	5.78E-04	2.90E-05	4.52E-04	6.64E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.24E-04	2.73E-05	2.73E-05	6.97E-09	7.09E-08	1.20E-10	7.80E-08	0.078	1.75E-03	5.08E-04	2.51E-04
3724893761396	372489	3761396	5.61E-04	2.82E-05	4.38E-04	6.45E-05	1.34E-04	1.34E-04	1.31E-04	3.40E-04	3.35E-04	2.17E-04	2.65E-05	2.65E-05	6.76E-09	6.88E-08	1.17E-10	7.57E-08	0.076	1.70E-03	4.93E-04	2.43E-04
3725093761396	372509	3761396	5.29E-04	2.66E-05	4.13E-04	6.08E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.16E-04	2.05E-04	2.50E-05	2.50E-05	6.38E-09	6.49E-08	1.10E-10	7.13E-08	0.071	1.60E-03	4.65E-04	2.30E-04
3725193761396	372519	3761396	5.14E-04	2.58E-05	4.01E-04	5.90E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.07E-04	1.99E-04	2.43E-05	2.43E-05	6.19E-09	6.30E-08	1.07E-10	6.93E-08	0.069	1.56E-03	4.51E-04	2.23E-04
3725293761396	372529	3761396	4.99E-04	2.51E-05	3.90E-04	5.74E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.02E-09	6.12E-08	1.04E-10	6.73E-08	0.067	1.51E-03	4.38E-04	2.17E-04
3725393761396	372539	3761396	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.84E-09	5.94E-08	1.01E-10	6.53E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3725493761396	372549	3761396	4.69E-04	2.36E-05	3.66E-04	5.39E-05	1.12E-04	1.12E-04	1.10E-04	2.84E-04	2.80E-04	1.81E-04	2.21E-05	2.21E-05	5.65E-09	5.75E-08	9.74E-11	6.32E-08	0.063	1.42E-03	4.12E-04	2.03E-04
3725593761396	372559	3761396	4.53E-04	2.28E-05	3.54E-04	5.20E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.71E-04	1.75E-04	2.14E-05	2.14E-05	5.46E-09	5.55E-08	9.41E-11	6.11E-08	0.061	1.37E-03	3.98E-04	1.97E-04
3725693761396	372569	3761396	4.38E-04	2.20E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.29E-09	5.38E-08	9.11E-11	5.91E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3725793761396	372579	3761396	4.26E-04	2.14E-05	3.33E-04	4.90E-05	1.02E-04	1.02E-04	9.97E-05	2.58E-04	2.54E-04	1.65E-04	2.01E-05	2.01E-05	5.14E-09	5.22E-08	8.85E-11	5.75E-08	0.057	1.29E-03	3.74E-04	1.85E-04
3725893761396	372589	3761396	4.15E-04	2.09E-05	3.24E-04	4.77E-05	9.90E-05	9.90E-05	9.71E-05	2.52E-04	2.48E-04	1.61E-04	1.96E-05	1.96E-05	5.00E-09	5.09E-08	8.62E-11	5.60E-08	0.056	1.26E-03	3.65E-04	1.80E-04
3725993761396	372599	3761396	4.02E-04	2.02E-05	3.15E-04	4.63E-05	9.60E-05	9.60E-05	9.42E-05	2.44E-04	2.40E-04	1.56E-04	1.90E-05	1.90E-05	4.85E-09	4.94E-08	8.36E-11	5.43E-08	0.054	1.22E-03	3.54E-04	1.75E-04
3726093761396	372609	3761396	3.90E-04	1.96E-05	3.05E-04	4.49E-05	9.31E-05	9.31E-05	9.13E-05	2.37E-04	2.33E-04	1.51E-04	1.84E-05	1.84E-05	4.71E-09	4.79E-08	8.11E-11	5.27E-08	0.053	1.18E-03	3.43E-04	1.69E-04
3726193761396	372619	3761396	3.79E-04	1.90E-05	2.96E-04	4.35E-05	9.03E-05	9.03E-05	8.86E-05	2.30E-04	2.26E-04	1.47E-04	1.79E-05	1.79E-05	4.57E-09	4.65E-08	7.87E-11	5.11E-08	0.051	1.15E-03	3.33E-04	1.64E-04
3726293761396	372629	3761396	3.68E-04	1.85E-05	2.87E-04	4.23E-05	8.77E-05	8.77E-05	8.60E-05	2.23E-04	2.20E-04	1.42E-04	1.74E-05	1.74E-05	4.43E-09	4.51E-08	7.64E-11	4.96E-08	0.050	1.11E-03	3.23E-04	1.60E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3726393761396	372639	3761396	3.57E-04	1.80E-05	2.79E-04	4.11E-05	8.52E-05	8.52E-05	8.36E-05	2.17E-04	2.13E-04	1.38E-04	1.69E-05	1.69E-05	4.31E-09	4.38E-08	7.42E-11	4.82E-08	0.048	1.08E-03	3.14E-04	1.55E-04
3726493761396	372649	3761396	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.28E-05	8.28E-05	8.12E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.19E-09	4.26E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3726593761396	372659	3761396	3.38E-04	1.70E-05	2.64E-04	3.88E-05	8.05E-05	8.05E-05	7.90E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.07E-09	4.14E-08	7.01E-11	4.55E-08	0.046	1.02E-03	2.97E-04	1.47E-04
3726693761396	372669	3761396	3.29E-04	1.65E-05	2.57E-04	3.78E-05	7.83E-05	7.83E-05	7.69E-05	1.99E-04	1.96E-04	1.27E-04	1.55E-05	1.55E-05	3.96E-09	4.03E-08	6.83E-11	4.43E-08	0.044	9.95E-04	2.89E-04	1.43E-04
3726793761396	372679	3761396	3.20E-04	1.61E-05	2.50E-04	3.68E-05	7.63E-05	7.63E-05	7.48E-05	1.94E-04	1.91E-04	1.24E-04	1.51E-05	1.51E-05	3.86E-09	3.92E-08	6.65E-11	4.31E-08	0.043	9.69E-04	2.81E-04	1.39E-04
3726893761396	372689	3761396	3.11E-04	1.57E-05	2.43E-04	3.58E-05	7.43E-05	7.43E-05	7.29E-05	1.89E-04	1.86E-04	1.20E-04	1.47E-05	1.47E-05	3.76E-09	3.82E-08	6.47E-11	4.20E-08	0.042	9.44E-04	2.74E-04	1.35E-04
3727193761396	372719	3761396	2.89E-04	1.45E-05	2.26E-04	3.33E-05	6.90E-05	6.90E-05	6.77E-05	1.75E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.49E-09	3.55E-08	6.01E-11	3.90E-08	0.039	8.77E-04	2.54E-04	1.26E-04
3727293761396	372729	3761396	2.83E-04	1.42E-05	2.21E-04	3.25E-05	6.74E-05	6.74E-05	6.61E-05	1.71E-04	1.69E-04	1.09E-04	1.34E-05	1.34E-05	3.41E-09	3.47E-08	5.87E-11	3.81E-08	0.038	8.56E-04	2.48E-04	1.23E-04
3727393761396	372739	3761396	2.76E-04	1.39E-05	2.16E-04	3.18E-05	6.59E-05	6.59E-05	6.46E-05	1.67E-04	1.65E-04	1.07E-04	1.31E-05	1.31E-05	3.33E-09	3.39E-08	5.74E-11	3.73E-08	0.037	8.37E-04	2.43E-04	1.20E-04
3721993761406	372199	3761406	7.43E-04	3.73E-05	5.81E-04	8.54E-05	1.77E-04	1.77E-04	1.74E-04	4.50E-04	4.44E-04	2.87E-04	3.51E-05	3.51E-05	8.96E-09	9.11E-08	1.54E-10	1.00E-07	0.100	2.25E-03	6.53E-04	3.22E-04
3722093761406	372209	3761406	7.59E-04	3.82E-05	5.94E-04	8.73E-05	1.81E-04	1.81E-04	1.78E-04	4.60E-04	4.54E-04	2.94E-04	3.59E-05	3.59E-05	9.16E-09	9.31E-08	1.58E-10	1.02E-07	0.102	2.30E-03	6.67E-04	3.30E-04
3722193761406	372219	3761406	7.73E-04	3.89E-05	6.05E-04	8.89E-05	1.84E-04	1.84E-04	1.81E-04	4.69E-04	4.62E-04	2.99E-04	3.66E-05	3.66E-05	9.33E-09	9.49E-08	1.61E-10	1.04E-07	0.104	2.34E-03	6.80E-04	3.36E-04
3722293761406	372229	3761406	7.83E-04	3.94E-05	6.12E-04	9.00E-05	1.87E-04	1.87E-04	1.83E-04	4.75E-04	4.68E-04	3.03E-04	3.70E-05	3.70E-05	9.44E-09	9.60E-08	1.63E-10	1.06E-07	0.106	2.37E-03	6.88E-04	3.40E-04
3722393761406	372239	3761406	7.94E-04	3.99E-05	6.20E-04	9.12E-05	1.89E-04	1.89E-04	1.86E-04	4.81E-04	4.74E-04	3.07E-04	3.75E-05	3.75E-05	9.57E-09	9.73E-08	1.65E-10	1.07E-07	0.107	2.40E-03	6.97E-04	3.44E-04
3722493761406	372249	3761406	8.05E-04	4.04E-05	6.29E-04	9.25E-05	1.92E-04	1.92E-04	1.88E-04	4.88E-04	4.81E-04	3.11E-04	3.80E-05	3.80E-05	9.70E-09	9.87E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.07E-04	3.49E-04
3722593761406	372259	3761406	8.08E-04	4.06E-05	6.32E-04	9.29E-05	1.93E-04	1.93E-04	1.89E-04	4.90E-04	4.83E-04	3.13E-04	3.82E-05	3.82E-05	9.75E-09	9.91E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.10E-04	3.51E-04
3722693761406	372269	3761406	8.10E-04	4.07E-05	6.33E-04	9.31E-05	1.93E-04	1.93E-04	1.89E-04	4.91E-04	4.84E-04	3.13E-04	3.83E-05	3.83E-05	9.76E-09	9.93E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.11E-04	3.51E-04
3722793761406	372279	3761406	8.14E-04	4.09E-05	6.36E-04	9.35E-05	1.94E-04	1.94E-04	1.90E-04	4.93E-04	4.86E-04	3.15E-04	3.85E-05	3.85E-05	9.81E-09	9.98E-08	1.69E-10	1.10E-07	0.110	2.47E-03	7.15E-04	3.53E-04
3722993761406	372299	3761406	8.18E-04	4.11E-05	6.39E-04	9.40E-05	1.95E-04	1.95E-04	1.91E-04	4.96E-04	4.89E-04	3.16E-04	3.86E-05	3.86E-05	9.86E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.48E-03	7.19E-04	3.55E-04
3723093761406	372309	3761406	8.18E-04	4.11E-05	6.40E-04	9.41E-05	1.95E-04	1.95E-04	1.91E-04	4.96E-04	4.89E-04	3.17E-04	3.87E-05	3.87E-05	9.87E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.48E-03	7.19E-04	3.55E-04
3723193761406	372319	3761406	8.13E-04	4.09E-05	6.36E-04	9.35E-05	1.94E-04	1.94E-04	1.90E-04	4.93E-04	4.86E-04	3.15E-04	3.84E-05	3.84E-05	9.81E-09	9.98E-08	1.69E-10	1.10E-07	0.110	2.46E-03	7.15E-04	3.53E-04
3723293761406	372329	3761406	8.10E-04	4.07E-05	6.33E-04	9.31E-05	1.93E-04	1.93E-04	1.90E-04	4.91E-04	4.84E-04	3.13E-04	3.83E-05	3.83E-05	9.77E-09	9.94E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.12E-04	3.52E-04
3723393761406	372339	3761406	8.06E-04	4.05E-05	6.30E-04	9.26E-05	1.92E-04	1.92E-04	1.89E-04	4.88E-04	4.81E-04	3.12E-04	3.81E-05	3.81E-05	9.72E-09	9.88E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.08E-04	3.50E-04
3723493761406	372349	3761406	7.98E-04	4.01E-05	6.24E-04	9.18E-05	1.90E-04	1.90E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.77E-05	3.77E-05	9.63E-09	9.79E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3723593761406	372359	3761406	7.88E-04	3.96E-05	6.16E-04	9.05E-05	1.88E-04	1.88E-04	1.84E-04	4.77E-04	4.71E-04	3.05E-04	3.72E-05	3.72E-05	9.50E-09	9.66E-08	1.64E-10	1.06E-07	0.106	2.39E-03	6.92E-04	3.42E-04
3723693761406	372369	3761406	7.72E-04	3.88E-05	6.03E-04	8.87E-05	1.84E-04	1.84E-04	1.81E-04	4.68E-04	4.61E-04	2.98E-04	3.65E-05	3.65E-05	9.30E-09	9.46E-08	1.60E-10	1.04E-07	0.104	2.34E-03	6.78E-04	3.35E-04
3723793761406	372379	3761406	7.58E-04	3.81E-05	5.92E-04	8.71E-05	1.81E-04	1.81E-04	1.77E-04	4.59E-04	4.53E-04	2.93E-04	3.58E-05	3.58E-05	9.14E-09	9.29E-08	1.57E-10	1.02E-07	0.102	2.30E-03	6.66E-04	3.29E-04
3723893761406	372389	3761406	7.46E-04	3.75E-05	5.83E-04	8.57E-05	1.78E-04	1.78E-04	1.75E-04	4.52E-04	4.46E-04	2.89E-04	3.52E-05	3.52E-05	8.99E-09	9.15E-08	1.55E-10	1.01E-07	0.101	2.26E-03	6.55E-04	3.24E-04
3723993761406	372399	3761406	7.35E-04	3.70E-05	5.75E-04	8.45E-05	1.75E-04	1.75E-04	1.72E-04	4.46E-04	4.39E-04	2.84E-04	3.48E-05	3.48E-05	8.87E-09	9.02E-08	1.53E-10	9.92E-08	0.099	2.23E-03	6.46E-04	3.19E-04
3724093761406	372409	3761406	7.25E-04	3.64E-05	5.67E-04	8.33E-05	1.73E-04	1.73E-04	1.70E-04	4.39E-04	4.33E-04	2.80E-04	3.43E-05	3.43E-05	8.74E-09	8.89E-08	1.51E-10	9.78E-08	0.098	2.20E-03	6.37E-04	3.15E-04
3724193761406	372419	3761406	7.12E-04	3.58E-05	5.56E-04	8.18E-05	1.70E-04	1.70E-04	1.67E-04	4.31E-04	4.25E-04	2.75E-04	3.36E-05	3.36E-05	8.58E-09	8.73E-08	1.48E-10	9.60E-08	0.096	2.16E-03	6.25E-04	3.09E-04
3724293761406	372429	3761406	6.95E-04	3.49E-05	5.43E-04	7.99E-05	1.66E-04	1.66E-04	1.63E-04	4.21E-04	4.15E-04	2.69E-04	3.29E-05	3.29E-05	8.38E-09	8.53E-08	1.44E-10	9.38E-08	0.094	2.11E-03	6.11E-04	3.02E-04
3724393761406	372439	3761406	6.76E-04	3.40E-05	5.29E-04	7.78E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.62E-04	3.20E-05	3.20E-05	8.16E-09	8.30E-08	1.41E-10	9.13E-08	0.091	2.05E-03	5.94E-04	2.94E-04
3724493761406	372449	3761406	6.57E-04	3.30E-05	5.14E-04	7.55E-05	1.57E-04	1.57E-04	1.54E-04	3.98E-04	3.93E-04	2.54E-04	3.10E-05	3.10E-05	7.92E-09	8.06E-08	1.37E-10	8.86E-08	0.089	1.99E-03	5.77E-04	2.85E-04
3724593761406	372459	3761406	6.43E-04	3.23E-05	5.02E-04	7.39E-05	1.53E-04	1.53E-04	1.50E-04	3.90E-04	3.84E-04	2.49E-04	3.04E-05	3.04E-05	7.75E-09	7.88E-08	1.34E-10	8.67E-08	0.087	1.95E-03	5.65E-04	2.79E-04
3724693761406	372469	3761406	6.26E-04	3.15E-05	4.89E-04	7.19E-05	1.49E-04	1.49E-04	1.46E-04	3.79E-04	3.74E-04	2.42E-04	2.96E-05	2.96E-05	7.54E-09	7.67E-08	1.30E-10	8.44E-08	0.084	1.90E-03	5.50E-04	2.72E-04
3724793761406	372479	3761406	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.45E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.34E-04	2.64E-04
3724893761406	372489	3761406	5.90E-04	2.96E-05	4.61E-04	6.78E-05	1.41E-04	1.41E-04	1.38E-04	3.57E-04	3.52E-04	2.28E-04	2.79E-05	2.79E-05	7.11E-09	7.23E-08	1.23E-10	7.95E-08	0.080	1.79E-03	5.18E-04	2.56E-04
3724993761406	372499	3761406	5.71E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3725093761406	372509	3761406	5.54E-04	2.79E-05	4.33E-04	6.37E-05	1.32E-04	1.32E-04	1.30E-04	3.36E-04	3.31E-04	2.14E-04	2.62E-05	2.62E-05	6.68E-09	6.80E-08	1.15E-10	7.48E-08	0.075	1.68E-03	4.87E-04	2.41E-04
3725193761406	372519	3761406	5.38E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.49E-09	6.60E-08	1.12E-10	7.26E-08	0.073	1.63E-03	4.73E-04	2.33E-04
3725293761406	372529	3761406	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.02E-04	2.46E-05	2.46E-05	6.29E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3725393761406	372539	3761406	5.05E-04	2.54E-05	3.95E-04	5.80E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.02E-04	1.95E-04	2.39E-05	2.39E-05	6.09E-09	6.19E-08	1.05E-10	6.81E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3725493761406	372549	3761406	4.89E-04	2.46E-05	3.82E-04	5.62E-05	1.17E-04	1.17E-04	1.14E-04	2.97E-04	2.92E-04	1.89E-04	2.31E-05	2.31E-05	5.90E-09	6.00E-08	1.02E-10	6.60E-08	0.066	1.48E-03	4.30E-04	2.12E-04
3725593761406	372559	3761406	4.74E-04	2.38E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.72E-09	5.82E-08	9.85E-11	6.40E-08	0.064	1.44E-03	4.17E-04	2.06E-04
3725693761406	372569	3761406	4.59E-04	2.31E-05	3.59E-04	5.28E-05	1.10E-04	1.10E-04	1.07E-04	2.78E-04	2.74E-04	1.78E-04	2.17E-05	2.17E-05	5.54E-09	5.63E-08	9.55E-11	6.20E-08	0.062	1.39E-03	4.04E-04	1.99E-04
3725793761406	372579	3761406	4.45E-04	2.24E-05	3.48E-04	5.12E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.10E-05	2.10E-05	5.37E-09	5.46E-08	9.25E-11	6.00E-08	0.060	1.35E-03	3.91E-04	1.93E-04
3725893761406	372589	3761406	4.31E-04	2.17E-05	3.37E-04	4.96E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.96E-11	5.82E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3725993761406	372599	3761406	4.18E-04	2.10E-05	3.27E-04	4.80E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.04E-09	5.13E-08	8.69E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3726093761406	372609	3761406	4.05E-04	2.04E-05	3.17E-04	4.65E-05	9.66E-05	9.66E-05	9.48E-05	2.45E-04	2.42E-04	1.57E-04	1.91E-05	1.91E-05	4.88E-09	4.97E-08	8.41E-11	5.46E-08	0.055	1.23E-03	3.56E-04	1.76E-04
3726193761406	372619	3761406	3.93E-04	1.97E-05	3.07E-04	4.51E-05	9.37E-05	9.37E-05	9.19E-05	2.38E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.74E-09	4.82E-08	8.16E-11	5.30E-08	0.053	1.19E-03	3.45E-04	1.70E-04
3726293761406	372629	3761406	3.81E-04	1.92E-05	2.98E-04	4.38E-05	9.09E-05	9.09E-05	8.92E-05	2.31E-04	2.28E-04	1.47E-04	1.80E-05	1.80E-05	4.60E-09	4.67E-08	7.92E-11	5.14E-08	0.051	1.15E-03	3.35E-04	1.65E-04
3726393761406	372639	3761406	3.70E-04	1.86E-05	2.89E-04	4.25E-05	8.83E-05	8.83E-05	8.66E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.46E-09	4.54E-08	7.69E-11	4.99E-08	0.050	1.12E-03	3.25E-04	1.61E-04
3726493761406	372649	3761406	3.59E-04	1.81E-05	2.81E-04	4.13E-05	8.57E-05	8.57E-05	8.41E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.33E-09	4.41E-08	7.47E-11	4.85E-08	0.048	1.09E-03	3.16E-04	1.56E-04
3726593761406	372659	3761406	3.49E-04	1.76E-05	2.73E-04	4.01E-05	8.33E-05	8.33E-05	8.17E-05	2.12E-04	2.09E-04	1.35E-04	1.65E-05	1.65E-05	4.21E-09	4.28E-08	7.26E-11	4.71E-08	0.047	1.06E-03	3.07E-04	1.52E-04
3726693761406	372669	3761406	3.40E-04	1.71E-05	2.66E-04	3.91E-05	8.10E-05	8.10E-05	7.95E-05	2.06E-04	2.03E-04	1.31E-04	1.61E-05	1.61E-05	4.10E-09	4.17E-08	7.06E-11	4.58E-08	0.046	1.03E-03	2.99E-04	1.47E-04
3726993761406	372699	3761406	3.14E-04	1.58E-05	2.46E-04	3.61E-05	7.49E-05	7.49E-05	7.35E-05	1.90E-04	1.88E-04	1.22E-04	1.48E-05	1.48E-05	3.79E-09	3.85E-08	6.53E-11	4.24E-08	0.042	9.52E-04	2.76E-04	1.36E-04
3727093761406	372709	3761406	3.07E-04	1.54E-05	2.40E-04	3.52E-05	7.31E-05	7.31E-05	7.17E-05	1.86E-04	1.83E-04	1.19E-04	1.45E-05	1.45E-05	3.70E-09	3.76E-08	6.37E-11	4.14E-08	0.041	9.29E-04	2.69E-04	1.33E-04
3727193761406	372719	3761406	3.00E-04	1.51E-05	2.34E-04	3.44E-05	7.14E-05	7.14E-05	7.01E-05	1.82E-04	1.79E-04	1.16E-04	1.42E-05	1.42E-05	3.61E-09	3.67E-08	6.22E-11	4.04E-08	0.040	9.08E-04	2.63E-04	1.30E-04
3727293761406	372729	3761406	2.93E-04	1.47E-05	2.29E-04	3.36E-05	6.98E-05	6.98E-05	6.85E-05	1.77E-04	1.75E-04	1.13E-04	1.38E-05	1.38E-05	3.53E-09	3.59E-08	6.08E-11	3.95E-08	0.039	8.87E-04	2.57E-04	1.27E-04
3727393761406	372739	3761406	2.86E-04	1.44E-05	2.23E-04	3.29E-05	6.82E-05	6.82E-05	6.69E-05	1.73E-04	1.71E-04	1.11E-04	1.35E-05	1.35E-05	3.45E-09	3.51E-08	5.94E-11	3.86E-08	0.039	8.66E-04	2.51E-04	1.24E-04
3727493761406	372749	3761406	2.79E-04	1.40E-05	2.18E-04	3.21E-05	6.67E-05	6.67E-05	6.54E-05	1.69E-04	1.67E-04	1.08E-04	1.32E-05	1.32E-05	3.37E-09	3.43E-08	5.81E-11	3.77E-08	0.038	8.47E-04	2.46E-04	1.21E-04
3722093761416	372209	3761416	7.96E-04	4.00E-05	6.22E-04	9.14E-05	1.90E-04	1.90E-04	1.86E-04	4.82E-04	4.75E-04	3.08E-04	3.76E-05	3.76E-05	9.59E-09	9.76E-08	1.65E-10	1.07E-07	0.107	2.41E-03	6.99E-04	3.45E-04
3722193761416	372219	3761416	8.12E-04	4.08E-05	6.35E-04	9.33E-05	1.94E-04	1.94E-04	1.90E-04	4.92E-04	4.85E-04	3.14E-04	3.84E-05	3.84E-05	9.79E-09	9.96E-08	1.69E-10	1.10E-07	0.110	2.46E-03	7.14E-04	3.52E-04
3722293761416	372229	3761416	8.23E-04	4.14E-05	6.44E-04	9.46E-05	1.96E-04	1.96E-04	1.93E-04	4.99E-04	4.92E-04	3.18E-04	3.89E-05	3.89E-05	9.93E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.49E-03	7.23E-04	3.57E-04
3722393761416	372239	3761416	8.34E-04	4.19E-05	6.52E-04	9.59E-05	1.99E-04	1.99E-04	1.95E-04	5.06E-04	4.98E-04	3.23E-04	3.94E-05	3.94E-05	1.01E-08	1.02E-07	1.73E-10	1.13E-07	0.113	2.53E-03	7.33E-04	3.62E-04
3722493761416	372249	3761416	8.47E-04	4.26E-05	6.62E-04	9.73E-05	2.02E-04	2.02E-04	1.98E-04	5.13E-04	5.06E-04	3.28E-04	4.00E-05	4.00E-05	1.02E-08	1.04E-07	1.76E-10	1.14E-07	0.114	2.57E-03	7.44E-04	3.68E-04
3722593761416	372259	3761416	8.54E-04	4.29E-05	6.67E-04	9.81E-05	2.04E-04	2.04E-04	2.00E-04	5.17E-04	5.10E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.05E-07	1.77E-10	1.15E-07	0.115	2.59E-03	7.50E-04	3.70E-04
3722693761416	372269	3761416	8.57E-04	4.31E-05	6.70E-04	9.85E-05	2.04E-04	2.04E-04	2.00E-04	5.19E-04	5.12E-04	3.31E-04	4.05E-05	4.05E-05	1.03E-08	1.05E-07	1.78E-10	1.16E-07	0.116	2.60E-03	7.53E-04	3.72E-04
3722893761416	372289	3761416	8.67E-04	4.36E-05	6.78E-04	9.97E-05	2.07E-04	2.07E-04	2.03E-04	5.26E-04	5.18E-04	3.35E-04	4.10E-05	4.10E-05	1.05E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.63E-03	7.62E-04	3.76E-04
3722993761416	372299	3761416	8.72E-04	4.38E-05	6.82E-04	1.00E-04	2.08E-04	2.08E-04	2.04E-04	5.29E-04	5.21E-04	3.37E-04	4.12E-05	4.12E-05	1.05E-08	1.07E-07	1.81E-10	1.18E-07	0.118	2.64E-03	7.66E-04	3.79E-04
3723093761416	372309	3761416	8.75E-04	4.40E-05	6.84E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.30E-04	5.23E-04	3.38E-04	4.14E-05	4.14E-05	1.06E-08	1.07E-07	1.82E-10	1.18E-07	0.118	2.65E-03	7.69E-04	3.80E-04
3723193761416	372319	3761416	8.71E-04	4.38E-05	6.81E-04	1.00E-04	2.08E-04	2.08E-04	2.04E-04	5.28E-04	5.21E-04	3.37E-04	4.12E-05	4.12E-05	1.05E-08	1.07E-07	1.81E-10	1.18E-07	0.118	2.64E-03	7.66E-04	3.78E-04
3723293761416	372329	3761416	8.67E-04	4.36E-05	6.78E-04	9.97E-05	2.07E-04	2.07E-04	2.03E-04	5.25E-04	5.18E-04	3.35E-04	4.10E-05	4.10E-05	1.05E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.63E-03	7.62E-04	3.76E-04
3723393761416	372339	3761416	8.61E-04	4.33E-05	6.73E-04	9.90E-05	2.05E-04	2.05E-04	2.01E-04	5.22E-04	5.14E-04	3.33E-04	4.07E-05	4.07E-05	1.04E-08	1.06E-07	1.79E-10	1.16E-07	0.116	2.61E-03	7.56E-04	3.74E-04
3723493761416	372349	3761416	8.52E-04	4.28E-05	6.66E-04	9.80E-05	2.03E-04	2.03E-04	1.99E-04	5.17E-04	5.09E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.05E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.49E-04	3.70E-04
3723593761416	372359	3761416	8.41E-04	4.23E-05	6.58E-04	9.67E-05	2.01E-04	2.01E-04	1.97E-04	5.10E-04	5.03E-04	3.25E-04	3.98E-05	3.98E-05	1.01E-08	1.03E-07	1.75E-10	1.13E-07	0.113	2.55E-03	7.39E-04	3.65E-04
3723693761416	372369	3761416	8.24E-04	4.14E-05	6.44E-04	9.47E-05	1.97E-04	1.97E-04	1.93E-04	4.99E-04	4.92E-04	3.19E-04	3.89E-05	3.89E-05	9.94E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.50E-03	7.24E-04	3.58E-04
3723793761416	372379	3761416	8.08E-04	4.06E-05	6.32E-04	9.29E-05	1.93E-04	1.93E-04	1.89E-04	4.90E-04	4.83E-04	3.13E-04	3.82E-05	3.82E-05	9.74E-09	9.91E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.10E-04	3.51E-04
3723993761416	372399	3761416	7.81E-04	3.93E-05	6.10E-04	8.98E-05	1.86E-04	1.86E-04	1.83E-04	4.73E-04	4.67E-04	3.02E-04	3.69E-05	3.69E-05	9.42E-09	9.58E-08	1.62E-10	1.05E-07	0.105	2.37E-03	6.86E-04	3.39E-04
3724093761416	372409	3761416	7.69E-04	3.86E-05	6.01E-04	8.84E-05	1.83E-04	1.83E-04	1.80E-04	4.66E-04	4.59E-04	2.97E-04	3.63E-05	3.63E-05	9.27E-09	9.43E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.75E-04	3.34E-04
3724193761416	372419	3761416	7.54E-04	3.79E-05	5.90E-04	8.67E-05	1.80E-04	1.80E-04	1.76E-04	4.57E-04	4.51E-04	2.92E-04	3.56E-05	3.56E-05	9.10E-09	9.25E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.63E-04	3.27E-04
3724293761416	372429	3761416	7.37E-04	3.70E-05	5.76E-04	8.47E-05	1.76E-04	1.76E-04	1.72E-04	4.47E-04	4.40E-04	2.85E-04	3.48E-05	3.48E-05	8.89E-09	9.04E-08	1.53E-10	9.94E-08	0.099	2.23E-03	6.48E-04	3.20E-04
3724393761416	372439	3761416	7.17E-04	3.60E-05	5.60E-04	8.24E-05	1.71E-04	1.71E-04	1.68E-04	4.35E-04	4.28E-04	2.77E-04	3.39E-05	3.39E-05	8.64E-09	8.79E-08	1.49E-10	9.67E-08	0.097	2.17E-03	6.30E-04	3.11E-04
3724493761416	372449	3761416	6.94E-04	3.49E-05	5.43E-04	7.98E-05	1.66E-04	1.66E-04	1.62E-04	4.21E-04	4.15E-04	2.69E-04	3.28E-05	3.28E-05	8.37E-09	8.52E-08	1.44E-10	9.37E-08	0.094	2.10E-03	6.10E-04	3.01E-04
3724593761416	372459	3761416	6.76E-04	3.40E-05	5.28E-04	7.77E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.61E-04	3.19E-05	3.19E-05	8.15E-09	8.29E-08	1.40E-10	9.12E-08	0.091	2.05E-03	5.94E-04	2.93E-04
3724693761416	372469	3761416	6.60E-04	3.32E-05	5.16E-04	7.59E-05	1.57E-04	1.57E-04	1.54E-04	4.00E-04	3.94E-04	2.55E-04	3.12E-05	3.12E-05	7.96E-09	8.09E-08	1.37E-10	8.90E-08	0.089	2.00E-03	5.80E-04	2.86E-04
3724793761416	372479	3761416	6.40E-04	3.22E-05	5.00E-04	7.36E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.83E-04	2.48E-04	3.03E-05	3.03E-05	7.72E-09	7.85E-08	1.33E-10	8.64E-08	0.086	1.94E-03	5.63E-04	2.78E-04
3724893761416	372489	3761416	6.20E-04	3.12E-05	4.85E-04	7.13E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.71E-04	2.40E-04	2.93E-05	2.93E-05	7.48E-09	7.61E-08	1.29E-10	8.37E-08	0.084	1.88E-03	5.45E-04	2.69E-04
3724993761416	372499	3761416	6.01E-04	3.02E-05	4.69E-04	6.90E-05	1.43E-04	1.43E-04	1.41E-04	3.64E-04	3.59E-04	2.32E-04	2.84E-05	2.84E-05	7.24E-09	7.37E-08	1.25E-10	8.10E-08	0.081	1.82E-03	5.28E-04	2.61E-04
3725193761416	372519	3761416	5.63E-04	2.83E-05	4.40E-04	6.47E-05	1.34E-04	1.34E-04	1.32E-04	3.41E-04	3.36E-04	2.18E-04	2.66E-05	2.66E-05	6.79E-09	6.91E-08	1.17E-10	7.60E-08	0.076	1.71E-03	4.95E-04	2.44E-04
3725293761416	372529	3761416	5.46E-04	2.74E-05	4.27E-04	6.27E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.58E-09	6.69E-08	1.13E-10	7.36E-08	0.074	1.65E-03	4.80E-04	2.37E-04
3725393761416	372539	3761416	5.28E-04	2.65E-05	4.13E-04	6.07E-05	1.26E-04	1.26E-04	1.24E-04	3.20E-04	3.16E-04	2.04E-04	2.50E-05	2.50E-05	6.37E-09	6.48E-08	1.10E-10	7.12E-08	0.071	1.60E-03	4.64E-04	2.29E-04
3725493761416	372549	3761416	5.11E-04	2.57E-05	4.00E-04	5.88E-05	1.22E-04	1.22E-04	1.20E-04	3.10E-04	3.05E-04	1.98E-04	2.42E-05	2.42E-05	6.16E-09	6.27E-08	1.06E-10	6.90E-08	0.069	1.55E-03	4.49E-04	2.22E-04
3725593761416	372559	3761416	4.95E-04	2.49E-05	3.87E-04	5.69E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.91E-04	2.34E-05	2.34E-05	5.97E-09	6.07E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3725693761416	372569	3761416	4.79E-04	2.41E-05	3.74E-04	5.50E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.78E-09	5.87E-08	9.95E-11	6.46E-08	0.065	1.45E-03	4.21E-04	2.08E-04
3725793761416	372579	3761416	4.63E-04	2.33E-05	3.62E-04	5.33E-05	1.11E-04	1.11E-04	1.08E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.59E-09	5.68E-08	9.63E-11	6.25E-08	0.063	1.40E-03	4.07E-04	2.01E-04
3725893761416	372589	3761416	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.41E-09	5.50E-08	9.32E-11	6.05E-08	0.060	1.36E-03	3.94E-04	1.95E-04
3725993761416	372599	3761416	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.04E-04	1.04E-04	1.02E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.24E-09	5.33E-08	9.02E-11	5.86E-08	0.059	1.32E-03	3.82E-04	1.88E-04
3726093761416	372609	3761416	4.21E-04	2.11E-05	3.29E-04	4.83E-05	1.00E-04	1.00E-04	9.84E-05	2.55E-04	2.51E-04	1.63E-04	1.99E-05	1.99E-05	5.07E-09	5.16E-08	8.74E-11	5.67E-08	0.057	1.27E-03	3.70E-04	1.83E-04
3726193761416	372619	3761416	4.08E-04	2.05E-05	3.19E-04	4.69E-05	9.72E-05	9.72E-05	9.54E-05	2.47E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.92E-09	5.00E-08	8.47E-11	5.50E-08	0.055	1.24E-03	3.58E-04	1.77E-04
3726293761416	372629	3761416	3.95E-04	1.99E-05	3.09E-04	4.54E-05	9.43E-05	9.43E-05	9.25E-05	2.40E-04	2.36E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.85E-08	8.21E-11	5.33E-08	0.053	1.20E-03	3.47E-04	1.72E-04
3726393761416	372639	3761416	3.84E-04	1.93E-05	3.00E-04	4.41E-05	9.15E-05	9.15E-05	8.97E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.97E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3726493761416	372649	3761416	3.72E-04	1.87E-05	2.91E-04	4.28E-05	8.88E-05	8.88E-05	8.71E-05	2.26E-04	2.22E-04	1.44E-04	1.76E-05	1.76E-05	4.49E-09	4.57E-08	7.74E-11	5.02E-08	0.050	1.13E-03	3.27E-04	1.62E-04
3726693761416	372669	3761416	3.52E-04	1.77E-05	2.75E-04	4.05E-05	8.40E-05	8.40E-05	8.24E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.25E-09	4.32E-08	7.32E-11	4.75E-08	0.048	1.07E-03	3.09E-04	1.53E-04
3726793761416	372679	3761416	3.43E-04	1.72E-05	2.68E-04	3.94E-05	8.18E-05	8.18E-05	8.02E-05	2.08E-04	2.05E-04	1.33E-04	1.62E-05	1.62E-05	4.14E-09	4.21E-08	7.13E-11	4.63E-08	0.046	1.04E-03	3.01E-04	1.49E-04
3726893761416	372689	3761416	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.97E-05	7.97E-05	7.82E-05	2.03E-04	2.00E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.10E-08	6.94E-11	4.51E-08	0.045	1.01E-03	2.94E-04	1.45E-04
3726993761416	372699	3761416	3.26E-04	1.64E-05	2.55E-04	3.74E-05	7.77E-05	7.77E-05	7.62E-05	1.97E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.93E-09	3.99E-08	6.77E-11	4.39E-08	0.044	9.87E-04	2.86E-04	1.41E-04
3727193761416	372719	3761416	3.10E-04	1.56E-05	2.42E-04	3.56E-05	7.40E-05	7.40E-05	7.26E-05	1.88E-04	1.85E-04	1.20E-04	1.47E-05	1.47E-05	3.74E-09	3.80E-08	6.44E-11	4.18E-08	0.042	9.40E-04	2.72E-04	1.35E-04
3727293761416	372729	3761416	3.03E-04	1.52E-05	2.37E-04	3.48E-05	7.22E-05	7.22E-05	7.09E-05	1.84E-04	1.81E-04	1.17E-04	1.43E-05	1.43E-05	3.65E-09	3.72E-08	6.29E-11	4.09E-08	0.041	9.18E-04	2.66E-04	1.31E-04
3727393761416	372739	3761416	2.96E-04	1.49E-05	2.31E-04	3.40E-05	7.06E-05	7.06E-05	6.93E-05	1.79E-04	1.77E-04	1.14E-04	1.40E-05	1.40E-05	3.57E-09	3.63E-08	6.15E-11	3.99E-08	0.040	8.97E-04	2.60E-04	1.28E-04
3727493761416	372749	3761416	2.89E-04	1.45E-05	2.26E-04	3.33E-05	6.90E-05	6.90E-05	6.77E-05	1.75E-04	1.73E-04	1.12E-04	1.37E-05	1.37E-05	3.49E-09	3.55E-08	6.01E-11	3.90E-08	0.039	8.77E-04	2.54E-04	1.26E-04
3727593761416	372759	3761416	2.83E-04	1.42E-05	2.21E-04	3.25E-05	6.75E-05	6.75E-05	6.62E-05	1.72E-04	1.69E-04	1.09E-04	1.34E-05	1.34E-05	3.41E-09	3.47E-08	5.88E-11	3.82E-08	0.038	8.57E-04	2.49E-04	1.23E-04
3722193761426	372219	3761426	8.55E-04	4.30E-05	6.68E-04	9.82E-05	2.04E-04	2.04E-04	2.00E-04	5.18E-04	5.11E-04	3.31E-04	4.04E-05	4.04E-05	1.03E-08	1.05E-07	1.78E-10	1.15E-07	0.115	2.59E-03	7.51E-04	3.71E-04
3722293761426	372229	3761426	8.67E-04	4.36E-05	6.77E-04	9.96E-05	2.07E-04	2.07E-04	2.03E-04	5.25E-04	5.18E-04	3.35E-04	4.10E-05	4.10E-05	1.05E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.63E-03	7.62E-04	3.76E-04
3722393761426	372239	3761426	8.77E-04	4.41E-05	6.85E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.31E-04	5.24E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.08E-07	1.82E-10	1.18E-07	0.118	2.66E-03	7.70E-04	3.81E-04
3722493761426	372249	3761426	8.91E-04	4.48E-05	6.96E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.40E-04	5.32E-04	3.44E-04	4.21E-05	4.21E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.83E-04	3.87E-04
3722693761426	372269	3761426	9.09E-04	4.57E-05	7.10E-04	1.04E-04	2.17E-04	2.17E-04	2.13E-04	5.51E-04	5.43E-04	3.52E-04	4.30E-05	4.30E-05	1.10E-08	1.11E-07	1.89E-10	1.23E-07	0.123	2.75E-03	7.99E-04	3.95E-04
3722793761426	372279	3761426	9.18E-04	4.61E-05	7.17E-04	1.05E-04	2.19E-04	2.19E-04	2.15E-04	5.56E-04	5.48E-04	3.55E-04	4.34E-05	4.34E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.78E-03	8.06E-04	3.98E-04
3722893761426	372289	3761426	9.25E-04	4.65E-05	7.23E-04	1.06E-04	2.21E-04	2.21E-04	2.17E-04	5.61E-04	5.53E-04	3.58E-04	4.37E-05	4.37E-05	1.12E-08	1.14E-07	1.92E-10	1.25E-07	0.125	2.80E-03	8.13E-04	4.02E-04
3722993761426	372299	3761426	9.32E-04	4.68E-05	7.28E-04	1.07E-04	2.22E-04	2.22E-04	2.18E-04	5.65E-04	5.57E-04	3.60E-04	4.40E-05	4.40E-05	1.12E-08	1.14E-07	1.94E-10	1.26E-07	0.126	2.82E-03	8.19E-04	4.04E-04
3723093761426	372309	3761426	9.35E-04	4.70E-05	7.31E-04	1.07E-04	2.23E-04	2.23E-04	2.19E-04	5.67E-04	5.59E-04	3.62E-04	4.42E-05	4.42E-05	1.13E-08	1.15E-07	1.94E-10	1.26E-07	0.126	2.83E-03	8.22E-04	4.06E-04
3723193761426	372319	3761426	9.33E-04	4.69E-05	7.29E-04	1.07E-04	2.23E-04	2.23E-04	2.18E-04	5.66E-04	5.57E-04	3.61E-04	4.41E-05	4.41E-05	1.13E-08	1.14E-07	1.94E-10	1.26E-07	0.126	2.83E-03	8.20E-04	4.05E-04
3723293761426	372329	3761426	9.27E-04	4.66E-05	7.25E-04	1.07E-04	2.21E-04	2.21E-04	2.17E-04	5.62E-04	5.54E-04	3.59E-04	4.38E-05	4.38E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.15E-04	4.03E-04
3723393761426	372339	3761426	9.20E-04	4.63E-05	7.19E-04	1.06E-04	2.19E-04	2.19E-04	2.15E-04	5.58E-04	5.50E-04	3.56E-04	4.35E-05	4.35E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.79E-03	8.08E-04	3.99E-04
3723493761426	372349	3761426	9.11E-04	4.58E-05	7.12E-04	1.05E-04	2.17E-04	2.17E-04	2.13E-04	5.52E-04	5.44E-04	3.52E-04	4.30E-05	4.30E-05	1.10E-08	1.12E-07	1.89E-10	1.23E-07	0.123	2.76E-03	8.00E-04	3.95E-04
3723593761426	372359	3761426	8.94E-04	4.50E-05	6.99E-04	1.03E-04	2.13E-04	2.13E-04	2.09E-04	5.42E-04	5.34E-04	3.46E-04	4.23E-05	4.23E-05	1.08E-08	1.10E-07	1.86E-10	1.21E-07	0.121	2.71E-03	7.86E-04	3.88E-04
3723693761426	372369	3761426	8.78E-04	4.42E-05	6.87E-04	1.01E-04	2.09E-04	2.09E-04	2.06E-04	5.32E-04	5.25E-04	3.40E-04	4.15E-05	4.15E-05	1.06E-08	1.08E-07	1.83E-10	1.18E-07	0.118	2.66E-03	7.72E-04	3.81E-04
3723793761426	372379	3761426	8.63E-04	4.34E-05	6.75E-04	9.92E-05	2.06E-04	2.06E-04	2.02E-04	5.23E-04	5.16E-04	3.34E-04	4.08E-05	4.08E-05	1.04E-08	1.06E-07	1.79E-10	1.16E-07	0.116	2.62E-03	7.59E-04	3.75E-04
3723893761426	372389	3761426	8.47E-04	4.26E-05	6.62E-04	9.74E-05	2.02E-04	2.02E-04	1.98E-04	5.13E-04	5.06E-04	3.28E-04	4.00E-05	4.00E-05	1.02E-08	1.04E-07	1.76E-10	1.14E-07	0.114	2.57E-03	7.44E-04	3.68E-04
3723993761426	372399	3761426	8.31E-04	4.18E-05	6.50E-04	9.55E-05	1.98E-04	1.98E-04	1.94E-04	5.04E-04	4.97E-04	3.21E-04	3.93E-05	3.93E-05	1.00E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.52E-03	7.30E-04	3.61E-04
3724093761426	372409	3761426	8.16E-04	4.10E-05	6.38E-04	9.38E-05	1.95E-04	1.95E-04	1.91E-04	4.95E-04	4.88E-04	3.16E-04	3.86E-05	3.86E-05	9.84E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.47E-03	7.17E-04	3.54E-04
3724193761426	372419	3761426	8.00E-04	4.02E-05	6.26E-04	9.20E-05	1.91E-04	1.91E-04	1.87E-04	4.85E-04	4.78E-04	3.10E-04	3.78E-05	3.78E-05	9.65E-09	9.82E-08	1.66E-10	1.08E-07	0.108	2.43E-03	7.03E-04	3.47E-04
3724293761426	372429	3761426	7.82E-04	3.93E-05	6.11E-04	8.99E-05	1.86E-04	1.86E-04	1.83E-04	4.74E-04	4.67E-04	3.02E-04	3.69E-05	3.69E-05	9.43E-09	9.59E-08	1.62E-10	1.05E-07	0.105	2.37E-03	6.87E-04	3.39E-04
3724393761426	372439	3761426	7.60E-04	3.82E-05	5.94E-04	8.74E-05	1.81E-04	1.81E-04	1.78E-04	4.61E-04	4.54E-04	2.94E-04	3.59E-05	3.59E-05	9.17E-09	9.33E-08	1.58E-10	1.03E-07	0.103	2.30E-03	6.68E-04	3.30E-04
3724493761426	372449	3761426	7.37E-04	3.71E-05	5.76E-04	8.48E-05	1.76E-04	1.76E-04	1.73E-04	4.47E-04	4.41E-04	2.85E-04	3.48E-05	3.48E-05	8.89E-09	9.04E-08	1.53E-10	9.95E-08	0.099	2.23E-03	6.48E-04	3.20E-04
3724593761426	372459	3761426	7.13E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.75E-08	1.48E-10	9.63E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3724693761426	372469	3761426	6.96E-04	3.50E-05	5.44E-04	8.01E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.69E-04	3.29E-05	3.29E-05	8.40E-09	8.54E-08	1.45E-10	9.40E-08	0.094	2.11E-03	6.12E-04	3.02E-04
3724793761426	372479	3761426	6.75E-04	3.39E-05	5.28E-04	7.76E-05	1.61E-04	1.61E-04	1.58E-04	4.09E-04	4.03E-04	2.61E-04	3.19E-05	3.19E-05	8.14E-09	8.28E-08	1.40E-10	9.11E-08	0.091	2.05E-03	5.93E-04	2.93E-04
3724893761426	372489	3761426	6.53E-04	3.28E-05	5.11E-04	7.51E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.90E-04	2.53E-04	3.09E-05	3.09E-05	7.88E-09	8.01E-08	1.36E-10	8.81E-08	0.088	1.98E-03	5.74E-04	2.84E-04
3724993761426	372499	3761426	6.32E-04	3.18E-05	4.94E-04	7.26E-05	1.51E-04	1.51E-04	1.48E-04	3.83E-04	3.78E-04	2.44E-04	2.99E-05	2.99E-05	7.62E-09	7.75E-08	1.31E-10	8.53E-08	0.085	1.92E-03	5.55E-04	2.74E-04
3725093761426	372509	3761426	6.11E-04	3.07E-05	4.77E-04	7.02E-05	1.46E-04	1.46E-04	1.43E-04	3.70E-04	3.65E-04	2.36E-04	2.89E-05	2.89E-05	7.36E-09	7.49E-08	1.27E-10	8.24E-08	0.082	1.85E-03	5.37E-04	2.65E-04
3725193761426	372519	3761426	5.90E-04	2.97E-05	4.61E-04	6.79E-05	1.41E-04	1.41E-04	1.38E-04	3.58E-04	3.53E-04	2.28E-04	2.79E-05	2.79E-05	7.12E-09	7.24E-08	1.23E-10	7.96E-08	0.080	1.79E-03	5.19E-04	2.56E-04
3725293761426	372529	3761426	5.72E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3725393761426	372539	3761426	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.78E-08	1.15E-10	7.45E-08	0.075	1.67E-03	4.85E-04	2.40E-04
3725493761426	372549	3761426	5.34E-04	2.68E-05	4.17E-04	6.14E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.07E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3725593761426	372559	3761426	5.16E-04	2.60E-05	4.04E-04	5.93E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.08E-04	2.00E-04	2.44E-05	2.44E-05	6.23E-09	6.33E-08	1.07E-10	6.97E-08	0.070	1.56E-03	4.54E-04	2.24E-04
3725693761426	372569	3761426	4.99E-04	2.51E-05	3.90E-04	5.74E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.02E-09	6.12E-08	1.04E-10	6.74E-08	0.067	1.51E-03	4.39E-04	2.17E-04
3725793761426	372579	3761426	4.83E-04	2.43E-05	3.77E-04	5.55E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.88E-04	1.87E-04	2.28E-05	2.28E-05	5.82E-09	5.92E-08	1.00E-10	6.51E-08	0.065	1.46E-03	4.24E-04	2.10E-04
3725893761426	372589	3761426	4.67E-04	2.35E-05	3.65E-04	5.37E-05	1.11E-04	1.11E-04	1.09E-04	2.83E-04	2.79E-04	1.81E-04	2.21E-05	2.21E-05	5.63E-09	5.73E-08	9.70E-11	6.30E-08	0.063	1.41E-03	4.10E-04	2.03E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725993761426	372599	3761426	4.52E-04	2.27E-05	3.53E-04	5.19E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04	2.13E-05	2.13E-05	5.45E-09	5.54E-08	9.38E-11	6.09E-08	0.061	1.37E-03	3.97E-04	1.96E-04
3726093761426	372609	3761426	4.37E-04	2.20E-05	3.42E-04	5.03E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.07E-05	2.07E-05	5.27E-09	5.36E-08	9.09E-11	5.90E-08	0.059	1.33E-03	3.84E-04	1.90E-04
3726193761426	372619	3761426	4.23E-04	2.13E-05	3.31E-04	4.87E-05	1.01E-04	1.01E-04	9.90E-05	2.57E-04	2.53E-04	1.64E-04	2.00E-05	2.00E-05	5.10E-09	5.19E-08	8.80E-11	5.71E-08	0.057	1.28E-03	3.72E-04	1.84E-04
3726293761426	372629	3761426	4.10E-04	2.06E-05	3.21E-04	4.72E-05	9.79E-05	9.79E-05	9.60E-05	2.49E-04	2.45E-04	1.59E-04	1.94E-05	1.94E-05	4.95E-09	5.03E-08	8.53E-11	5.54E-08	0.055	1.24E-03	3.61E-04	1.78E-04
3726493761426	372649	3761426	3.87E-04	1.94E-05	3.02E-04	4.45E-05	9.22E-05	9.22E-05	9.05E-05	2.34E-04	2.31E-04	1.50E-04	1.83E-05	1.83E-05	4.66E-09	4.74E-08	8.04E-11	5.22E-08	0.052	1.17E-03	3.40E-04	1.68E-04
3726593761426	372659	3761426	3.76E-04	1.89E-05	2.94E-04	4.32E-05	8.97E-05	8.97E-05	8.80E-05	2.28E-04	2.25E-04	1.45E-04	1.78E-05	1.78E-05	4.53E-09	4.61E-08	7.81E-11	5.07E-08	0.051	1.14E-03	3.30E-04	1.63E-04
3726693761426	372669	3761426	3.66E-04	1.84E-05	2.86E-04	4.20E-05	8.72E-05	8.72E-05	8.56E-05	2.22E-04	2.19E-04	1.41E-04	1.73E-05	1.73E-05	4.41E-09	4.49E-08	7.60E-11	4.93E-08	0.049	1.11E-03	3.21E-04	1.59E-04
3726793761426	372679	3761426	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.49E-05	8.49E-05	8.33E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.37E-08	7.40E-11	4.80E-08	0.048	1.08E-03	3.13E-04	1.55E-04
3726893761426	372689	3761426	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.27E-05	8.27E-05	8.11E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3726993761426	372699	3761426	3.38E-04	1.70E-05	2.64E-04	3.88E-05	8.06E-05	8.06E-05	7.91E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.07E-09	4.14E-08	7.02E-11	4.56E-08	0.046	1.02E-03	2.97E-04	1.47E-04
3727093761426	372709	3761426	3.29E-04	1.66E-05	2.57E-04	3.79E-05	7.85E-05	7.85E-05	7.71E-05	2.00E-04	1.97E-04	1.27E-04	1.56E-05	1.56E-05	3.97E-09	4.04E-08	6.84E-11	4.44E-08	0.044	9.98E-04	2.89E-04	1.43E-04
3727193761426	372719	3761426	3.21E-04	1.62E-05	2.51E-04	3.69E-05	7.67E-05	7.67E-05	7.52E-05	1.95E-04	1.92E-04	1.24E-04	1.52E-05	1.52E-05	3.88E-09	3.94E-08	6.68E-11	4.34E-08	0.043	9.74E-04	2.82E-04	1.40E-04
3727293761426	372729	3761426	3.14E-04	1.58E-05	2.46E-04	3.61E-05	7.49E-05	7.49E-05	7.35E-05	1.90E-04	1.88E-04	1.22E-04	1.48E-05	1.48E-05	3.79E-09	3.85E-08	6.53E-11	4.24E-08	0.042	9.52E-04	2.76E-04	1.36E-04
3727393761426	372739	3761426	3.07E-04	1.54E-05	2.40E-04	3.53E-05	7.32E-05	7.32E-05	7.18E-05	1.86E-04	1.83E-04	1.19E-04	1.45E-05	1.45E-05	3.70E-09	3.76E-08	6.38E-11	4.14E-08	0.041	9.30E-04	2.70E-04	1.33E-04
3727493761426	372749	3761426	3.00E-04	1.51E-05	2.34E-04	3.45E-05	7.15E-05	7.15E-05	7.02E-05	1.82E-04	1.79E-04	1.16E-04	1.42E-05	1.42E-05	3.62E-09	3.68E-08	6.23E-11	4.05E-08	0.040	9.09E-04	2.64E-04	1.30E-04
3727593761426	372759	3761426	2.93E-04	1.47E-05	2.29E-04	3.37E-05	7.00E-05	7.00E-05	6.86E-05	1.78E-04	1.75E-04	1.13E-04	1.39E-05	1.39E-05	3.54E-09	3.60E-08	6.10E-11	3.96E-08	0.040	8.89E-04	2.58E-04	1.27E-04
3727693761426	372769	3761426	2.87E-04	1.44E-05	2.24E-04	3.30E-05	6.84E-05	6.84E-05	6.71E-05	1.74E-04	1.71E-04	1.11E-04	1.36E-05	1.36E-05	3.46E-09	3.52E-08	5.96E-11	3.87E-08	0.039	8.69E-04	2.52E-04	1.24E-04
3722293761436	372229	3761436	9.16E-04	4.61E-05	7.16E-04	1.05E-04	2.19E-04	2.19E-04	2.14E-04	5.55E-04	5.47E-04	3.54E-04	4.33E-05	4.33E-05	1.10E-08	1.12E-07	1.90E-10	1.24E-07	0.124	2.78E-03	8.05E-04	3.98E-04
3722393761436	372239	3761436	9.26E-04	4.66E-05	7.24E-04	1.06E-04	2.21E-04	2.21E-04	2.17E-04	5.61E-04	5.53E-04	3.58E-04	4.38E-05	4.38E-05	1.12E-08	1.14E-07	1.92E-10	1.25E-07	0.125	2.81E-03	8.14E-04	4.02E-04
3722593761436	372259	3761436	9.53E-04	4.79E-05	7.45E-04	1.10E-04	2.27E-04	2.27E-04	2.23E-04	5.78E-04	5.69E-04	3.69E-04	4.50E-05	4.50E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.37E-04	4.14E-04
3722693761436	372269	3761436	9.66E-04	4.86E-05	7.55E-04	1.11E-04	2.30E-04	2.30E-04	2.26E-04	5.86E-04	5.77E-04	3.74E-04	4.57E-05	4.57E-05	1.17E-08	1.18E-07	2.01E-10	1.30E-07	0.130	2.93E-03	8.49E-04	4.19E-04
3722793761436	372279	3761436	9.80E-04	4.92E-05	7.66E-04	1.13E-04	2.34E-04	2.34E-04	2.29E-04	5.94E-04	5.85E-04	3.79E-04	4.63E-05	4.63E-05	1.18E-08	1.20E-07	2.04E-10	1.32E-07	0.132	2.97E-03	8.61E-04	4.25E-04
3722893761436	372289	3761436	9.90E-04	4.98E-05	7.74E-04	1.14E-04	2.36E-04	2.36E-04	2.32E-04	6.00E-04	5.91E-04	3.83E-04	4.68E-05	4.68E-05	1.19E-08	1.21E-07	2.06E-10	1.34E-07	0.134	3.00E-03	8.70E-04	4.30E-04
3722993761436	372299	3761436	9.98E-04	5.02E-05	7.80E-04	1.15E-04	2.38E-04	2.38E-04	2.33E-04	6.05E-04	5.96E-04	3.86E-04	4.71E-05	4.71E-05	1.20E-08	1.22E-07	2.07E-10	1.35E-07	0.135	3.02E-03	8.77E-04	4.33E-04
3723093761436	372309	3761436	1.00E-03	5.04E-05	7.83E-04	1.15E-04	2.39E-04	2.39E-04	2.34E-04	6.07E-04	5.99E-04	3.88E-04	4.74E-05	4.74E-05	1.21E-08	1.23E-07	2.08E-10	1.35E-07	0.135	3.04E-03	8.81E-04	4.35E-04
3723193761436	372319	3761436	1.00E-03	5.03E-05	7.82E-04	1.15E-04	2.39E-04	2.39E-04	2.34E-04	6.06E-04	5.98E-04	3.87E-04	4.73E-05	4.73E-05	1.21E-08	1.23E-07	2.08E-10	1.35E-07	0.135	3.03E-03	8.79E-04	4.34E-04
3723293761436	372329	3761436	9.93E-04	4.99E-05	7.77E-04	1.14E-04	2.37E-04	2.37E-04	2.32E-04	6.02E-04	5.94E-04	3.84E-04	4.69E-05	4.69E-05	1.20E-08	1.22E-07	2.06E-10	1.34E-07	0.134	3.01E-03	8.73E-04	4.31E-04
3723393761436	372339	3761436	9.82E-04	4.94E-05	7.67E-04	1.13E-04	2.34E-04	2.34E-04	2.30E-04	5.95E-04	5.87E-04	3.80E-04	4.64E-05	4.64E-05	1.18E-08	1.20E-07	2.04E-10	1.32E-07	0.132	2.97E-03	8.63E-04	4.26E-04
3723493761436	372349	3761436	9.69E-04	4.87E-05	7.58E-04	1.11E-04	2.31E-04	2.31E-04	2.27E-04	5.87E-04	5.79E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.01E-10	1.31E-07	0.131	2.94E-03	8.52E-04	4.21E-04
3723593761436	372359	3761436	9.55E-04	4.80E-05	7.46E-04	1.10E-04	2.28E-04	2.28E-04	2.23E-04	5.79E-04	5.70E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.39E-04	4.14E-04
3723693761436	372369	3761436	9.42E-04	4.74E-05	7.37E-04	1.08E-04	2.25E-04	2.25E-04	2.20E-04	5.71E-04	5.63E-04	3.65E-04	4.45E-05	4.45E-05	1.14E-08	1.16E-07	1.96E-10	1.27E-07	0.127	2.86E-03	8.28E-04	4.09E-04
3723793761436	372379	3761436	9.29E-04	4.67E-05	7.26E-04	1.07E-04	2.22E-04	2.22E-04	2.17E-04	5.63E-04	5.55E-04	3.59E-04	4.39E-05	4.39E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.16E-04	4.03E-04
3723893761436	372389	3761436	9.09E-04	4.57E-05	7.10E-04	1.04E-04	2.17E-04	2.17E-04	2.13E-04	5.51E-04	5.43E-04	3.52E-04	4.29E-05	4.29E-05	1.10E-08	1.11E-07	1.89E-10	1.23E-07	0.123	2.75E-03	7.99E-04	3.95E-04
3724093761436	372409	3761436	8.69E-04	4.37E-05	6.79E-04	9.99E-05	2.07E-04	2.07E-04	2.03E-04	5.27E-04	5.19E-04	3.36E-04	4.11E-05	4.11E-05	1.05E-08	1.07E-07	1.81E-10	1.17E-07	0.117	2.63E-03	7.64E-04	3.77E-04
3724193761436	372419	3761436	8.52E-04	4.28E-05	6.66E-04	9.79E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.09E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.04E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.49E-04	3.70E-04
3724293761436	372429	3761436	8.33E-04	4.19E-05	6.51E-04	9.57E-05	1.99E-04	1.99E-04	1.95E-04	5.05E-04	4.97E-04	3.22E-04	3.93E-05	3.93E-05	1.00E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.52E-03	7.32E-04	3.61E-04
3724393761436	372439	3761436	8.10E-04	4.07E-05	6.33E-04	9.31E-05	1.93E-04	1.93E-04	1.89E-04	4.91E-04	4.84E-04	3.13E-04	3.83E-05	3.83E-05	9.76E-09	9.93E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.11E-04	3.51E-04
3724493761436	372449	3761436	7.84E-04	3.94E-05	6.13E-04	9.01E-05	1.87E-04	1.87E-04	1.83E-04	4.75E-04	4.68E-04	3.03E-04	3.71E-05	3.71E-05	9.46E-09	9.62E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.89E-04	3.40E-04
3724593761436	372459	3761436	7.57E-04	3.80E-05	5.92E-04	8.70E-05	1.81E-04	1.81E-04	1.77E-04	4.59E-04	4.52E-04	2.93E-04	3.58E-05	3.58E-05	9.13E-09	9.28E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.65E-04	3.29E-04
3724693761436	372469	3761436	7.35E-04	3.69E-05	5.74E-04	8.44E-05	1.75E-04	1.75E-04	1.72E-04	4.45E-04	4.39E-04	2.84E-04	3.47E-05	3.47E-05	8.86E-09	9.01E-08	1.53E-10	9.91E-08	0.099	2.23E-03	6.45E-04	3.19E-04
3724793761436	372479	3761436	7.13E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.75E-08	1.48E-10	9.62E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3724893761436	372489	3761436	6.89E-04	3.46E-05	5.39E-04	7.92E-05	1.64E-04	1.64E-04	1.61E-04	4.18E-04	4.12E-04	2.67E-04	3.26E-05	3.26E-05	8.31E-09	8.45E-08	1.43E-10	9.30E-08	0.093	2.09E-03	6.06E-04	2.99E-04
3724993761436	372499	3761436	6.66E-04	3.35E-05	5.20E-04	7.65E-05	1.59E-04	1.59E-04	1.56E-04	4.04E-04	3.98E-04	2.58E-04	3.15E-05	3.15E-05	8.03E-09	8.17E-08	1.38E-10	8.98E-08	0.090	2.02E-03	5.85E-04	2.89E-04
3725093761436	372509	3761436	6.42E-04	3.23E-05	5.02E-04	7.38E-05	1.53E-04	1.53E-04	1.50E-04	3.89E-04	3.84E-04	2.48E-04	3.04E-05	3.04E-05	7.75E-09	7.88E-08	1.33E-10	8.67E-08	0.087	1.95E-03	5.64E-04	2.79E-04
3725293761436	372529	3761436	5.99E-04	3.01E-05	4.68E-04	6.88E-05	1.43E-04	1.43E-04	1.40E-04	3.63E-04	3.58E-04	2.32E-04	2.83E-05	2.83E-05	7.22E-09	7.34E-08	1.24E-10	8.08E-08	0.081	1.81E-03	5.26E-04	2.60E-04
3725393761436	372539	3761436	5.79E-04	2.91E-05	4.52E-04	6.65E-05	1.38E-04	1.38E-04	1.35E-04	3.51E-04	3.46E-04	2.24E-04	2.73E-05	2.73E-05	6.98E-09	7.10E-08	1.20E-10	7.81E-08	0.078	1.75E-03	5.08E-04	2.51E-04
3725493761436	372549	3761436	5.59E-04	2.81E-05	4.37E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.39E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.74E-09	6.85E-08	1.16E-10	7.54E-08	0.075	1.69E-03	4.91E-04	2.43E-04
3725593761436	372559	3761436	5.40E-04	2.71E-05	4.22E-04	6.20E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.22E-04	2.09E-04	2.55E-05	2.55E-05	6.51E-09	6.62E-08	1.12E-10	7.28E-08	0.073	1.64E-03	4.74E-04	2.34E-04
3725693761436	372569	3761436	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.02E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3725793761436	372579	3761436	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.01E-04	1.95E-04	2.38E-05	2.38E-05	6.07E-09	6.17E-08	1.05E-10	6.79E-08	0.068	1.52E-03	4.42E-04	2.18E-04
3725893761436	372589	3761436	4.86E-04	2.44E-05	3.80E-04	5.59E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.56E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3725993761436	372599	3761436	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.76E-08	9.77E-11	6.34E-08	0.063	1.42E-03	4.13E-04	2.04E-04
3726093761436	372609	3761436	4.55E-04	2.29E-05	3.55E-04	5.23E-05	1.08E-04	1.08E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.48E-09	5.58E-08	9.45E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.97E-04
3726293761436	372629	3761436	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	9.99E-05	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.87E-11	5.76E-08	0.058	1.29E-03	3.75E-04	1.85E-04
3726393761436	372639	3761436	4.14E-04	2.08E-05	3.24E-04	4.76E-05	9.88E-05	9.88E-05	9.70E-05	2.51E-04	2.48E-04	1.60E-04	1.96E-05	1.96E-05	5.00E-09	5.08E-08	8.61E-11	5.59E-08	0.056	1.26E-03	3.64E-04	1.80E-04
3726493761436	372649	3761436	4.03E-04	2.02E-05	3.15E-04	4.63E-05	9.60E-05	9.60E-05	9.42E-05	2.44E-04	2.41E-04	1.56E-04	1.90E-05	1.90E-05	4.85E-09	4.94E-08	8.37E-11	5.43E-08	0.054	1.22E-03	3.54E-04	1.75E-04
3726593761436	372659	3761436	3.91E-04	1.97E-05	3.06E-04	4.50E-05	9.33E-05	9.33E-05	9.15E-05	2.37E-04	2.34E-04	1.51E-04	1.85E-05	1.85E-05	4.72E-09	4.80E-08	8.13E-11	5.28E-08	0.053	1.19E-03	3.44E-04	1.70E-04
3726693761436	372669	3761436	3.80E-04	1.91E-05	2.97E-04	4.37E-05	9.07E-05	9.07E-05	8.90E-05	2.31E-04	2.27E-04	1.47E-04	1.80E-05	1.80E-05	4.59E-09	4.67E-08	7.90E-11	5.13E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3726793761436	372679	3761436	3.70E-04	1.86E-05	2.89E-04	4.25E-05	8.83E-05	8.83E-05	8.66E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.46E-09	4.54E-08	7.69E-11	4.99E-08	0.050	1.12E-03	3.25E-04	1.61E-04
3726893761436	372689	3761436	3.60E-04	1.81E-05	2.82E-04	4.14E-05	8.59E-05	8.59E-05	8.43E-05	2.18E-04	2.15E-04	1.39E-04	1.70E-05	1.70E-05	4.34E-09	4.42E-08	7.49E-11	4.86E-08	0.049	1.09E-03	3.17E-04	1.56E-04
3726993761436	372699	3761436	3.51E-04	1.76E-05	2.74E-04	4.03E-05	8.37E-05	8.37E-05	8.21E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.23E-09	4.31E-08	7.29E-11	4.74E-08	0.047	1.06E-03	3.08E-04	1.52E-04
3727093761436	372709	3761436	3.42E-04	1.72E-05	2.67E-04	3.93E-05	8.16E-05	8.16E-05	8.00E-05	2.07E-04	2.04E-04	1.32E-04	1.62E-05	1.62E-05	4.12E-09	4.20E-08	7.11E-11	4.61E-08	0.046	1.04E-03	3.01E-04	1.48E-04
3727293761436	372729	3761436	3.26E-04	1.64E-05	2.55E-04	3.75E-05	7.77E-05	7.77E-05	7.63E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.93E-09	4.00E-08	6.77E-11	4.40E-08	0.044	9.88E-04	2.86E-04	1.41E-04
3727393761436	372739	3761436	3.18E-04	1.60E-05	2.49E-04	3.66E-05	7.60E-05	7.60E-05	7.45E-05	1.93E-04	1.90E-04	1.23E-04	1.51E-05	1.51E-05	3.84E-09	3.91E-08	6.62E-11	4.30E-08	0.043	9.65E-04	2.80E-04	1.38E-04
3727493761436	372749	3761436	3.11E-04	1.56E-05	2.43E-04	3.58E-05	7.42E-05	7.42E-05	7.28E-05	1.89E-04	1.86E-04	1.20E-04	1.47E-05	1.47E-05	3.75E-09	3.82E-08	6.47E-11	4.20E-08	0.042	9.43E-04	2.73E-04	1.35E-04
3727593761436	372759	3761436	3.04E-04	1.53E-05	2.38E-04	3.50E-05	7.26E-05	7.26E-05	7.12E-05	1.84E-04	1.82E-04	1.18E-04	1.44E-05	1.44E-05	3.67E-09	3.73E-08	6.32E-11	4.11E-08	0.041	9.22E-04	2.67E-04	1.32E-04
3727693761436	372769	3761436	2.98E-04	1.50E-05	2.33E-04	3.42E-05	7.10E-05	7.10E-05	6.96E-05	1.80E-04	1.78E-04	1.15E-04	1.41E-05	1.41E-05	3.59E-09	3.65E-08	6.19E-11	4.02E-08	0.040	9.02E-04	2.62E-04	1.29E-04
3727793761436	372779	3761436	2.91E-04	1.46E-05	2.28E-04	3.35E-05	6.95E-05	6.95E-05	6.81E-05	1.77E-04	1.74E-04	1.13E-04	1.38E-05	1.38E-05	3.51E-09	3.57E-08	6.05E-11	3.93E-08	0.039	8.82E-04	2.56E-04	1.26E-04
3722293761446	372229	3761446	9.72E-04	4.89E-05	7.60E-04	1.12E-04	2.32E-04	2.32E-04	2.28E-04	5.89E-04	5.81E-04	3.76E-04	4.59E-05	4.59E-05	1.17E-08	1.19E-07	2.02E-10	1.31E-07	0.131	2.95E-03	8.54E-04	4.22E-04
3722493761446	372249	3761446	9.99E-04	5.02E-05	7.81E-04	1.15E-04	2.38E-04	2.38E-04	2.34E-04	6.05E-04	5.97E-04	3.86E-04	4.72E-05	4.72E-05	1.20E-08	1.22E-07	2.08E-10	1.35E-07	0.135	3.03E-03	8.78E-04	4.34E-04
3722593761446	372259	3761446	1.01E-03	5.09E-05	7.92E-04	1.16E-04	2.42E-04	2.42E-04	2.37E-04	6.14E-04	6.05E-04	3.92E-04	4.79E-05	4.79E-05	1.22E-08	1.24E-07	2.11E-10	1.37E-07	0.137	3.07E-03	8.90E-04	4.40E-04
3722693761446	372269	3761446	1.03E-03	5.17E-05	8.05E-04	1.18E-04	2.46E-04	2.46E-04	2.41E-04	6.24E-04	6.15E-04	3.98E-04	4.86E-05	4.86E-05	1.24E-08	1.26E-07	2.14E-10	1.39E-07	0.139	3.12E-03	9.05E-04	4.47E-04
3722793761446	372279	3761446	1.05E-03	5.27E-05	8.19E-04	1.20E-04	2.50E-04	2.50E-04	2.45E-04	6.35E-04	6.26E-04	4.05E-04	4.95E-05	4.95E-05	1.26E-08	1.28E-07	2.18E-10	1.41E-07	0.141	3.17E-03	9.20E-04	4.55E-04
3722893761446	372289	3761446	1.06E-03	5.32E-05	8.28E-04	1.22E-04	2.53E-04	2.53E-04	2.48E-04	6.42E-04	6.33E-04	4.10E-04	5.01E-05	5.01E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.21E-03	9.31E-04	4.60E-04
3722993761446	372299	3761446	1.07E-03	5.38E-05	8.36E-04	1.23E-04	2.55E-04	2.55E-04	2.50E-04	6.48E-04	6.39E-04	4.14E-04	5.05E-05	5.05E-05	1.29E-08	1.31E-07	2.22E-10	1.44E-07	0.144	3.24E-03	9.40E-04	4.64E-04
3723093761446	372309	3761446	1.08E-03	5.41E-05	8.41E-04	1.24E-04	2.57E-04	2.57E-04	2.52E-04	6.52E-04	6.43E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.24E-10	1.45E-07	0.145	3.26E-03	9.45E-04	4.67E-04
3723193761446	372319	3761446	1.08E-03	5.41E-05	8.41E-04	1.24E-04	2.57E-04	2.57E-04	2.52E-04	6.52E-04	6.43E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.23E-10	1.45E-07	0.145	3.26E-03	9.45E-04	4.67E-04
3723293761446	372329	3761446	1.07E-03	5.37E-05	8.35E-04	1.23E-04	2.55E-04	2.55E-04	2.50E-04	6.48E-04	6.38E-04	4.13E-04	5.05E-05	5.05E-05	1.29E-08	1.31E-07	2.22E-10	1.44E-07	0.144	3.24E-03	9.39E-04	4.64E-04
3723393761446	372339	3761446	1.05E-03	5.29E-05	8.22E-04	1.21E-04	2.51E-04	2.51E-04	2.46E-04	6.38E-04	6.28E-04	4.07E-04	4.97E-05	4.97E-05	1.27E-08	1.29E-07	2.19E-10	1.42E-07	0.142	3.19E-03	9.24E-04	4.57E-04
3723493761446	372349	3761446	1.03E-03	5.20E-05	8.09E-04	1.19E-04	2.47E-04	2.47E-04	2.42E-04	6.27E-04	6.18E-04	4.00E-04	4.89E-05	4.89E-05	1.25E-08	1.27E-07	2.15E-10	1.40E-07	0.140	3.13E-03	9.09E-04	4.49E-04
3723593761446	372359	3761446	1.03E-03	5.18E-05	8.06E-04	1.19E-04	2.46E-04	2.46E-04	2.41E-04	6.25E-04	6.16E-04	3.99E-04	4.87E-05	4.87E-05	1.24E-08	1.26E-07	2.14E-10	1.39E-07	0.139	3.12E-03	9.06E-04	4.48E-04
3723693761446	372369	3761446	1.02E-03	5.11E-05	7.95E-04	1.17E-04	2.43E-04	2.43E-04	2.38E-04	6.17E-04	6.08E-04	3.93E-04	4.81E-05	4.81E-05	1.23E-08	1.25E-07	2.11E-10	1.37E-07	0.137	3.08E-03	8.94E-04	4.42E-04
3723793761446	372379	3761446	1.00E-03	5.03E-05	7.82E-04	1.15E-04	2.39E-04	2.39E-04	2.34E-04	6.06E-04	5.98E-04	3.87E-04	4.73E-05	4.73E-05	1.21E-08	1.23E-07	2.08E-10	1.35E-07	0.135	3.03E-03	8.79E-04	4.34E-04
3723893761446	372389	3761446	9.77E-04	4.91E-05	7.63E-04	1.12E-04	2.33E-04	2.33E-04	2.29E-04	5.92E-04	5.83E-04	3.78E-04	4.62E-05	4.62E-05	1.18E-08	1.20E-07	2.03E-10	1.32E-07	0.132	2.96E-03	8.58E-04	4.24E-04
3723993761446	372399	3761446	9.51E-04	4.78E-05	7.43E-04	1.09E-04	2.27E-04	2.27E-04	2.23E-04	5.76E-04	5.68E-04	3.68E-04	4.49E-05	4.49E-05	1.15E-08	1.17E-07	1.98E-10	1.28E-07	0.128	2.88E-03	8.36E-04	4.13E-04
3724093761446	372409	3761446	9.29E-04	4.67E-05	7.26E-04	1.07E-04	2.22E-04	2.22E-04	2.17E-04	5.63E-04	5.55E-04	3.59E-04	4.39E-05	4.39E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.16E-04	4.03E-04
3724193761446	372419	3761446	9.08E-04	4.56E-05	7.10E-04	1.04E-04	2.17E-04	2.17E-04	2.12E-04	5.50E-04	5.42E-04	3.51E-04	4.29E-05	4.29E-05	1.10E-08	1.11E-07	1.89E-10	1.23E-07	0.123	2.75E-03	7.98E-04	3.94E-04
3724293761446	372429	3761446	8.84E-04	4.45E-05	6.91E-04	1.02E-04	2.11E-04	2.11E-04	2.07E-04	5.36E-04	5.28E-04	3.42E-04	4.18E-05	4.18E-05	1.07E-08	1.08E-07	1.84E-10	1.19E-07	0.119	2.68E-03	7.77E-04	3.84E-04
3724393761446	372439	3761446	8.63E-04	4.34E-05	6.74E-04	9.92E-05	2.06E-04	2.06E-04	2.02E-04	5.23E-04	5.15E-04	3.34E-04	4.08E-05	4.08E-05	1.04E-08	1.06E-07	1.79E-10	1.16E-07	0.116	2.61E-03	7.58E-04	3.75E-04
3724493761446	372449	3761446	8.35E-04	4.20E-05	6.53E-04	9.60E-05	1.99E-04	1.99E-04	1.95E-04	5.06E-04	4.99E-04	3.23E-04	3.95E-05	3.95E-05	1.01E-08	1.02E-07	1.74E-10	1.13E-07	0.113	2.53E-03	7.34E-04	3.63E-04
3724593761446	372459	3761446	8.06E-04	4.05E-05	6.30E-04	9.27E-05	1.92E-04	1.92E-04	1.89E-04	4.89E-04	4.82E-04	3.12E-04	3.81E-05	3.81E-05	9.72E-09	9.89E-08	1.68E-10	1.09E-07	0.109	2.44E-03	7.08E-04	3.50E-04
3724793761446	372479	3761446	7.54E-04	3.79E-05	5.90E-04	8.67E-05	1.80E-04	1.80E-04	1.77E-04	4.57E-04	4.51E-04	2.92E-04	3.57E-05	3.57E-05	9.10E-09	9.25E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.63E-04	3.28E-04
3724893761446	372489	3761446	7.28E-04	3.66E-05	5.69E-04	8.37E-05	1.74E-04	1.74E-04	1.70E-04	4.41E-04	4.35E-04	2.82E-04	3.44E-05	3.44E-05	8.78E-09	8.93E-08	1.51E-10	9.82E-08	0.098	2.21E-03	6.40E-04	3.16E-04
3724993761446	372499	3761446	7.02E-04	3.53E-05	5.49E-04	8.07E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.72E-04	3.32E-05	3.32E-05	8.46E-09	8.61E-08	1.46E-10	9.47E-08	0.095	2.13E-03	6.17E-04	3.05E-04
3725093761446	372509	3761446	6.77E-04	3.40E-05	5.29E-04	7.78E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.62E-04	3.20E-05	3.20E-05	8.16E-09	8.30E-08	1.41E-10	9.13E-08	0.091	2.05E-03	5.95E-04	2.94E-04
3725193761446	372519	3761446	6.52E-04	3.28E-05	5.09E-04	7.49E-05	1.55E-04	1.55E-04	1.52E-04	3.95E-04	3.89E-04	2.52E-04	3.08E-05	3.08E-05	7.86E-09	7.99E-08	1.35E-10	8.79E-08	0.088	1.97E-03	5.73E-04	2.83E-04
3725293761446	372529	3761446	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.57E-09	7.70E-08	1.31E-10	8.47E-08	0.085	1.90E-03	5.52E-04	2.73E-04
3725393761446	372539	3761446	6.07E-04	3.05E-05	4.74E-04	6.97E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.44E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.33E-04	2.63E-04
3725493761446	372549	3761446	5.85E-04	2.94E-05	4.57E-04	6.73E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.50E-04	2.26E-04	2.77E-05	2.77E-05	7.06E-09	7.18E-08	1.22E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3725593761446	372559	3761446	5.64E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.67E-05	2.67E-05	6.81E-09	6.92E-08	1.17E-10	7.61E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3725693761446	372569	3761446	5.44E-04	2.74E-05	4.25E-04	6.25E-05	1.30E-04	1.30E-04	1.27E-04	3.30E-04	3.25E-04	2.10E-04	2.57E-05	2.57E-05	6.56E-09	6.67E-08	1.13E-10	7.34E-08	0.073	1.65E-03	4.78E-04	2.36E-04
3725793761446	372579	3761446	5.25E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.44E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3726093761446	372609	3761446	4.74E-04	2.38E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.72E-09	5.82E-08	9.86E-11	6.40E-08	0.064	1.44E-03	4.17E-04	2.06E-04
3726193761446	372619	3761446	4.59E-04	2.31E-05	3.59E-04	5.28E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.78E-04	2.17E-05	2.17E-05	5.54E-09	5.63E-08	9.54E-11	6.19E-08	0.062	1.39E-03	4.03E-04	1.99E-04
3726293761446	372629	3761446	4.45E-04	2.24E-05	3.48E-04	5.11E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.10E-05	2.10E-05	5.37E-09	5.46E-08	9.25E-11	6.00E-08	0.060	1.35E-03	3.91E-04	1.93E-04
3726393761446	372639	3761446	4.32E-04	2.17E-05	3.38E-04	4.96E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.21E-09	5.30E-08	8.97E-11	5.83E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3726493761446	372649	3761446	4.19E-04	2.11E-05	3.28E-04	4.82E-05	1.00E-04	1.00E-04	9.81E-05	2.54E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.06E-09	5.14E-08	8.71E-11	5.66E-08	0.057	1.27E-03	3.68E-04	1.82E-04
3726593761446	372659	3761446	4.07E-04	2.05E-05	3.18E-04	4.68E-05	9.71E-05	9.71E-05	9.53E-05	2.47E-04	2.43E-04	1.58E-04	1.92E-05	1.92E-05	4.91E-09	5.00E-08	8.46E-11	5.49E-08	0.055	1.23E-03	3.58E-04	1.77E-04
3726693761446	372669	3761446	3.96E-04	1.99E-05	3.09E-04	4.55E-05	9.44E-05	9.44E-05	9.26E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.86E-08	8.23E-11	5.34E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3726793761446	372679	3761446	3.85E-04	1.94E-05	3.01E-04	4.43E-05	9.19E-05	9.19E-05	9.01E-05	2.33E-04	2.30E-04	1.49E-04	1.82E-05	1.82E-05	4.64E-09	4.72E-08	8.00E-11	5.20E-08	0.052	1.17E-03	3.38E-04	1.67E-04
3726893761446	372689	3761446	3.75E-04	1.88E-05	2.93E-04	4.31E-05	8.94E-05	8.94E-05	8.77E-05	2.27E-04	2.24E-04	1.45E-04	1.77E-05	1.77E-05	4.52E-09	4.60E-08	7.79E-11	5.06E-08	0.051	1.14E-03	3.29E-04	1.63E-04
3726993761446	372699	3761446	3.65E-04	1.84E-05	2.85E-04	4.20E-05	8.71E-05	8.71E-05	8.54E-05	2.21E-04	2.18E-04	1.41E-04	1.73E-05	1.73E-05	4.40E-09	4.48E-08	7.59E-11	4.93E-08	0.049	1.11E-03	3.21E-04	1.59E-04
3727093761446	372709	3761446	3.56E-04	1.79E-05	2.78E-04	4.09E-05	8.49E-05	8.49E-05	8.33E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.29E-09	4.37E-08	7.40E-11	4.80E-08	0.048	1.08E-03	3.13E-04	1.54E-04
3727193761446	372719	3761446	3.47E-04	1.74E-05	2.71E-04	3.99E-05	8.27E-05	8.27E-05	8.11E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.18E-09	4.25E-08	7.21E-11	4.68E-08	0.047	1.05E-03	3.05E-04	1.51E-04
3727293761446	372729	3761446	3.39E-04	1.70E-05	2.65E-04	3.89E-05	8.07E-05	8.07E-05	7.92E-05	2.05E-04	2.02E-04	1.31E-04	1.60E-05	1.60E-05	4.08E-09	4.15E-08	7.04E-11	4.57E-08	0.046	1.03E-03	2.97E-04	1.47E-04
3727393761446	372739	3761446	3.31E-04	1.66E-05	2.59E-04	3.80E-05	7.89E-05	7.89E-05	7.74E-05	2.01E-04	1.98E-04	1.28E-04	1.56E-05	1.56E-05	3.99E-09	4.06E-08	6.87E-11	4.46E-08	0.045	1.00E-03	2.91E-04	1.44E-04
3727493761446	372749	3761446	3.23E-04	1.63E-05	2.53E-04	3.72E-05	7.71E-05	7.71E-05	7.56E-05	1.96E-04	1.93E-04	1.25E-04	1.53E-05	1.53E-05	3.90E-09	3.97E-08	6.72E-11	4.36E-08	0.044	9.80E-04	2.84E-04	1.40E-04
3727593761446	372759	3761446	3.16E-04	1.59E-05	2.47E-04	3.63E-05	7.54E-05	7.54E-05	7.39E-05	1.92E-04	1.89E-04	1.22E-04	1.49E-05	1.49E-05	3.81E-09	3.88E-08	6.57E-11	4.26E-08	0.043	9.58E-04	2.78E-04	1.37E-04
3727693761446	372769	3761446	3.09E-04	1.55E-05	2.42E-04	3.55E-05	7.37E-05	7.37E-05	7.23E-05	1.87E-04	1.85E-04	1.20E-04	1.46E-05	1.46E-05	3.73E-09	3.79E-08	6.42E-11	4.17E-08	0.042	9.36E-04	2.72E-04	1.34E-04
3727793761446	372779	3761446	3.02E-04	1.52E-05	2.36E-04	3.47E-05	7.21E-05	7.21E-05	7.07E-05	1.83E-04	1.81E-04	1.17E-04	1.43E-05	1.43E-05	3.64E-09	3.71E-08	6.28E-11	4.08E-08	0.041	9.16E-04	2.66E-04	1.31E-04
3722393761456	372239	3761456	1.05E-03	5.27E-05	8.19E-04	1.20E-04	2.50E-04	2.50E-04	2.45E-04	6.35E-04	6.26E-04	4.05E-04	4.95E-05	4.95E-05	1.26E-08	1.29E-07	2.18E-10	1.41E-07	0.141	3.18E-03	9.21E-04	4.55E-04
3722493761456	372249	3761456	1.07E-03	5.36E-05	8.34E-04	1.23E-04	2.54E-04	2.54E-04	2.50E-04	6.46E-04	6.37E-04	4.13E-04	5.04E-05	5.04E-05	1.29E-08	1.31E-07	2.22E-10	1.44E-07	0.144	3.23E-03	9.37E-04	4.63E-04
3722593761456	372259	3761456	1.08E-03	5.45E-05	8.47E-04	1.25E-04	2.58E-04	2.58E-04	2.53E-04	6.57E-04	6.47E-04	4.19E-04	5.12E-05	5.12E-05	1.31E-08	1.33E-07	2.25E-10	1.46E-07	0.146	3.28E-03	9.52E-04	4.70E-04
3722693761456	372269	3761456	1.10E-03	5.54E-05	8.61E-04	1.27E-04	2.63E-04	2.63E-04	2.58E-04	6.68E-04	6.58E-04	4.26E-04	5.20E-05	5.20E-05	1.33E-08	1.35E-07	2.29E-10	1.49E-07	0.149	3.34E-03	9.68E-04	4.78E-04
3722793761456	372279	3761456	1.12E-03	5.64E-05	8.77E-04	1.29E-04	2.68E-04	2.68E-04	2.63E-04	6.80E-04	6.70E-04	4.34E-04	5.30E-05	5.30E-05	1.35E-08	1.38E-07	2.33E-10	1.51E-07	0.151	3.40E-03	9.86E-04	4.87E-04
3722893761456	372289	3761456	1.14E-03	5.71E-05	8.89E-04	1.31E-04	2.71E-04	2.71E-04	2.66E-04	6.89E-04	6.79E-04	4.40E-04	5.37E-05	5.37E-05	1.37E-08	1.39E-07	2.36E-10	1.53E-07	0.153	3.44E-03	9.99E-04	4.93E-04
3722993761456	372299	3761456	1.15E-03	5.77E-05	8.97E-04	1.32E-04	2.74E-04	2.74E-04	2.69E-04	6.96E-04	6.86E-04	4.44E-04	5.42E-05	5.42E-05	1.38E-08	1.41E-07	2.38E-10	1.55E-07	0.155	3.48E-03	1.01E-03	4.98E-04
3723093761456	372309	3761456	1.16E-03	5.81E-05	9.03E-04	1.33E-04	2.76E-04	2.76E-04	2.70E-04	7.00E-04	6.90E-04	4.47E-04	5.46E-05	5.46E-05	1.39E-08	1.42E-07	2.40E-10	1.56E-07	0.156	3.50E-03	1.02E-03	5.01E-04
3723193761456	372319	3761456	1.16E-03	5.83E-05	9.06E-04	1.33E-04	2.76E-04	2.76E-04	2.71E-04	7.02E-04	6.92E-04	4.48E-04	5.48E-05	5.48E-05	1.40E-08	1.42E-07	2.41E-10	1.56E-07	0.156	3.51E-03	1.02E-03	5.03E-04
3723293761456	372329	3761456	1.15E-03	5.80E-05	9.01E-04	1.33E-04	2.75E-04	2.75E-04	2.70E-04	6.99E-04	6.89E-04	4.46E-04	5.45E-05	5.45E-05	1.39E-08	1.41E-07	2.40E-10	1.56E-07	0.156	3.49E-03	1.01E-03	5.01E-04
3723393761456	372339	3761456	1.14E-03	5.72E-05	8.89E-04	1.31E-04	2.71E-04	2.71E-04	2.66E-04	6.89E-04	6.80E-04	4.40E-04	5.38E-05	5.38E-05	1.37E-08	1.40E-07	2.36E-10	1.53E-07	0.153	3.45E-03	9.99E-04	4.94E-04
3723493761456	372349	3761456	1.12E-03	5.61E-05	8.72E-04	1.28E-04	2.66E-04	2.66E-04	2.61E-04	6.76E-04	6.66E-04	4.31E-04	5.27E-05	5.27E-05	1.34E-08	1.37E-07	2.32E-10	1.50E-07	0.150	3.38E-03	9.80E-04	4.84E-04
3723593761456	372359	3761456	1.11E-03	5.60E-05	8.71E-04	1.28E-04	2.66E-04	2.66E-04	2.61E-04	6.75E-04	6.66E-04	4.31E-04	5.27E-05	5.27E-05	1.34E-08	1.37E-07	2.32E-10	1.50E-07	0.150	3.38E-03	9.79E-04	4.84E-04
3723693761456	372369	3761456	1.09E-03	5.50E-05	8.55E-04	1.26E-04	2.61E-04	2.61E-04	2.56E-04	6.63E-04	6.53E-04	4.23E-04	5.17E-05	5.17E-05	1.32E-08	1.34E-07	2.27E-10	1.48E-07	0.148	3.31E-03	9.61E-04	4.75E-04
3723793761456	372379	3761456	1.07E-03	5.38E-05	8.36E-04	1.23E-04	2.55E-04	2.55E-04	2.50E-04	6.49E-04	6.39E-04	4.14E-04	5.06E-05	5.06E-05	1.29E-08	1.31E-07	2.22E-10	1.44E-07	0.144	3.24E-03	9.40E-04	4.65E-04
3723893761456	372389	3761456	1.04E-03	5.25E-05	8.16E-04	1.20E-04	2.49E-04	2.49E-04	2.44E-04	6.33E-04	6.23E-04	4.04E-04	4.93E-05	4.93E-05	1.26E-08	1.28E-07	2.17E-10	1.41E-07	0.141	3.16E-03	9.17E-04	4.53E-04
3723993761456	372399	3761456	1.02E-03	5.13E-05	7.98E-04	1.17E-04	2.43E-04	2.43E-04	2.39E-04	6.18E-04	6.10E-04	3.95E-04	4.82E-05	4.82E-05	1.23E-08	1.25E-07	2.12E-10	1.38E-07	0.138	3.09E-03	8.97E-04	4.43E-04
3724193761456	372419	3761456	9.70E-04	4.88E-05	7.58E-04	1.12E-04	2.31E-04	2.31E-04	2.27E-04	5.88E-04	5.80E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.02E-10	1.31E-07	0.131	2.94E-03	8.52E-04	4.21E-04
3724293761456	372429	3761456	9.42E-04	4.74E-05	7.36E-04	1.08E-04	2.25E-04	2.25E-04	2.20E-04	5.71E-04	5.63E-04	3.64E-04	4.45E-05	4.45E-05	1.14E-08	1.16E-07	1.96E-10	1.27E-07	0.127	2.85E-03	8.28E-04	4.09E-04
3724393761456	372439	3761456	9.19E-04	4.62E-05	7.18E-04	1.06E-04	2.19E-04	2.19E-04	2.15E-04	5.57E-04	5.49E-04	3.55E-04	4.34E-05	4.34E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.78E-03	8.07E-04	3.99E-04
3724493761456	372449	3761456	8.90E-04	4.47E-05	6.96E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.39E-04	5.32E-04	3.44E-04	4.21E-05	4.21E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.82E-04	3.86E-04
3724593761456	372459	3761456	8.59E-04	4.32E-05	6.72E-04	9.88E-05	2.05E-04	2.05E-04	2.01E-04	5.21E-04	5.13E-04	3.32E-04	4.06E-05	4.06E-05	1.04E-08	1.05E-07	1.79E-10	1.16E-07	0.116	2.60E-03	7.55E-04	3.73E-04
3724693761456	372469	3761456	8.26E-04	4.15E-05	6.46E-04	9.50E-05	1.97E-04	1.97E-04	1.93E-04	5.01E-04	4.94E-04	3.20E-04	3.91E-05	3.91E-05	9.97E-09	1.01E-07	1.72E-10	1.12E-07	0.112	2.50E-03	7.26E-04	3.59E-04
3724793761456	372479	3761456	7.97E-04	4.01E-05	6.23E-04	9.16E-05	1.90E-04	1.90E-04	1.87E-04	4.83E-04	4.76E-04	3.08E-04	3.77E-05	3.77E-05	9.61E-09	9.78E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.00E-04	3.46E-04
3724893761456	372489	3761456	7.71E-04	3.87E-05	6.02E-04	8.86E-05	1.84E-04	1.84E-04	1.80E-04	4.67E-04	4.60E-04	2.98E-04	3.64E-05	3.64E-05	9.29E-09	9.45E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.77E-04	3.35E-04
3724993761456	372499	3761456	7.42E-04	3.73E-05	5.80E-04	8.53E-05	1.77E-04	1.77E-04	1.74E-04	4.50E-04	4.43E-04	2.87E-04	3.51E-05	3.51E-05	8.95E-09	9.10E-08	1.54E-10	1.00E-07	0.100	2.25E-03	6.52E-04	3.22E-04
3725093761456	372509	3761456	7.14E-04	3.59E-05	5.58E-04	8.21E-05	1.70E-04	1.70E-04	1.67E-04	4.33E-04	4.27E-04	2.76E-04	3.38E-05	3.38E-05	8.61E-09	8.76E-08	1.48E-10	9.64E-08	0.096	2.16E-03	6.28E-04	3.10E-04
3725193761456	372519	3761456	6.87E-04	3.45E-05	5.37E-04	7.89E-05	1.64E-04	1.64E-04	1.61E-04	4.16E-04	4.10E-04	2.66E-04	3.24E-05	3.24E-05	8.28E-09	8.42E-08	1.43E-10	9.26E-08	0.093	2.08E-03	6.03E-04	2.98E-04
3725393761456	372539	3761456	6.37E-04	3.20E-05	4.98E-04	7.32E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.80E-04	2.46E-04	3.01E-05	3.01E-05	7.68E-09	7.81E-08	1.32E-10	8.59E-08	0.086	1.93E-03	5.59E-04	2.76E-04
3725493761456	372549	3761456	6.13E-04	3.08E-05	4.79E-04	7.05E-05	1.46E-04	1.46E-04	1.44E-04	3.72E-04	3.66E-04	2.37E-04	2.90E-05	2.90E-05	7.40E-09	7.52E-08	1.27E-10	8.28E-08	0.083	1.86E-03	5.39E-04	2.66E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum Gl		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725593761456	372559	3761456	5.91E-04	2.97E-05	4.62E-04	6.79E-05	1.41E-04	1.41E-04	1.38E-04	3.58E-04	3.53E-04	2.28E-04	2.79E-05	2.79E-05	7.12E-09	7.24E-08	1.23E-10	7.97E-08	0.080	1.79E-03	5.19E-04	2.56E-04
3725793761456	372579	3761456	5.49E-04	2.76E-05	4.29E-04	6.31E-05	1.31E-04	1.31E-04	1.28E-04	3.33E-04	3.28E-04	2.12E-04	2.59E-05	2.59E-05	6.62E-09	6.73E-08	1.14E-10	7.41E-08	0.074	1.66E-03	4.82E-04	2.38E-04
3725893761456	372589	3761456	5.30E-04	2.67E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.39E-09	6.50E-08	1.10E-10	7.15E-08	0.072	1.61E-03	4.66E-04	2.30E-04
3725993761456	372599	3761456	5.13E-04	2.58E-05	4.01E-04	5.90E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.06E-04	1.98E-04	2.42E-05	2.42E-05	6.19E-09	6.29E-08	1.07E-10	6.92E-08	0.069	1.55E-03	4.51E-04	2.23E-04
3726093761456	372609	3761456	4.96E-04	2.49E-05	3.88E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.36E-04	2.15E-04
3726193761456	372619	3761456	4.80E-04	2.41E-05	3.75E-04	5.51E-05	1.14E-04	1.14E-04	1.12E-04	2.91E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.78E-09	5.88E-08	9.97E-11	6.47E-08	0.065	1.45E-03	4.21E-04	2.08E-04
3726393761456	372639	3761456	4.50E-04	2.26E-05	3.52E-04	5.18E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.43E-09	5.52E-08	9.36E-11	6.08E-08	0.061	1.36E-03	3.96E-04	1.95E-04
3726493761456	372649	3761456	4.37E-04	2.20E-05	3.42E-04	5.03E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.07E-05	2.07E-05	5.27E-09	5.36E-08	9.09E-11	5.90E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3726593761456	372659	3761456	4.25E-04	2.14E-05	3.32E-04	4.88E-05	1.01E-04	1.01E-04	9.94E-05	2.57E-04	2.54E-04	1.64E-04	2.01E-05	2.01E-05	5.12E-09	5.21E-08	8.83E-11	5.73E-08	0.057	1.29E-03	3.73E-04	1.84E-04
3726693761456	372669	3761456	4.13E-04	2.08E-05	3.23E-04	4.75E-05	9.85E-05	9.85E-05	9.66E-05	2.50E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.06E-08	8.58E-11	5.57E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3726793761456	372679	3761456	4.01E-04	2.02E-05	3.14E-04	4.61E-05	9.57E-05	9.57E-05	9.39E-05	2.43E-04	2.40E-04	1.55E-04	1.90E-05	1.90E-05	4.84E-09	4.92E-08	8.34E-11	5.42E-08	0.054	1.22E-03	3.53E-04	1.74E-04
3726893761456	372689	3761456	3.91E-04	1.96E-05	3.05E-04	4.49E-05	9.32E-05	9.32E-05	9.14E-05	2.37E-04	2.33E-04	1.51E-04	1.85E-05	1.85E-05	4.71E-09	4.79E-08	8.12E-11	5.27E-08	0.053	1.18E-03	3.43E-04	1.70E-04
3726993761456	372699	3761456	3.80E-04	1.91E-05	2.97E-04	4.37E-05	9.07E-05	9.07E-05	8.90E-05	2.31E-04	2.27E-04	1.47E-04	1.80E-05	1.80E-05	4.59E-09	4.66E-08	7.90E-11	5.13E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3727093761456	372709	3761456	3.71E-04	1.86E-05	2.90E-04	4.26E-05	8.84E-05	8.84E-05	8.67E-05	2.25E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.47E-09	4.54E-08	7.70E-11	5.00E-08	0.050	1.12E-03	3.26E-04	1.61E-04
3727193761456	372719	3761456	3.61E-04	1.82E-05	2.82E-04	4.15E-05	8.61E-05	8.61E-05	8.45E-05	2.19E-04	2.16E-04	1.40E-04	1.71E-05	1.71E-05	4.35E-09	4.43E-08	7.50E-11	4.87E-08	0.049	1.09E-03	3.17E-04	1.57E-04
3727393761456	372739	3761456	3.44E-04	1.73E-05	2.69E-04	3.95E-05	8.21E-05	8.21E-05	8.05E-05	2.09E-04	2.06E-04	1.33E-04	1.63E-05	1.63E-05	4.15E-09	4.22E-08	7.15E-11	4.64E-08	0.046	1.04E-03	3.02E-04	1.49E-04
3727493761456	372749	3761456	3.36E-04	1.69E-05	2.63E-04	3.86E-05	8.02E-05	8.02E-05	7.87E-05	2.04E-04	2.01E-04	1.30E-04	1.59E-05	1.59E-05	4.05E-09	4.12E-08	6.99E-11	4.54E-08	0.045	1.02E-03	2.95E-04	1.46E-04
3727593761456	372759	3761456	3.29E-04	1.65E-05	2.57E-04	3.78E-05	7.84E-05	7.84E-05	7.69E-05	1.99E-04	1.96E-04	1.27E-04	1.55E-05	1.55E-05	3.96E-09	4.03E-08	6.83E-11	4.43E-08	0.044	9.95E-04	2.89E-04	1.43E-04
3727693761456	372769	3761456	3.21E-04	1.61E-05	2.51E-04	3.69E-05	7.66E-05	7.66E-05	7.51E-05	1.95E-04	1.92E-04	1.24E-04	1.52E-05	1.52E-05	3.87E-09	3.94E-08	6.67E-11	4.33E-08	0.043	9.73E-04	2.82E-04	1.39E-04
3727793761456	372779	3761456	3.14E-04	1.58E-05	2.45E-04	3.61E-05	7.49E-05	7.49E-05	7.35E-05	1.90E-04	1.88E-04	1.21E-04	1.48E-05	1.48E-05	3.79E-09	3.85E-08	6.53E-11	4.24E-08	0.042	9.51E-04	2.76E-04	1.36E-04
3722493761466	372249	3761466	1.14E-03	5.74E-05	8.93E-04	1.31E-04	2.72E-04	2.72E-04	2.67E-04	6.92E-04	6.82E-04	4.42E-04	5.40E-05	5.40E-05	1.38E-08	1.40E-07	2.37E-10	1.54E-07	0.154	3.46E-03	1.00E-03	4.96E-04
3722593761466	372259	3761466	1.16E-03	5.82E-05	9.06E-04	1.33E-04	2.76E-04	2.76E-04	2.71E-04	7.02E-04	6.92E-04	4.48E-04	5.47E-05	5.47E-05	1.40E-08	1.42E-07	2.41E-10	1.56E-07	0.156	3.51E-03	1.02E-03	5.03E-04
3722693761466	372269	3761466	1.18E-03	5.94E-05	9.24E-04	1.36E-04	2.82E-04	2.82E-04	2.76E-04	7.16E-04	7.06E-04	4.57E-04	5.58E-05	5.58E-05	1.42E-08	1.45E-07	2.46E-10	1.59E-07	0.159	3.58E-03	1.04E-03	5.13E-04
3722793761466	372279	3761466	1.21E-03	6.06E-05	9.42E-04	1.39E-04	2.87E-04	2.87E-04	2.82E-04	7.31E-04	7.20E-04	4.66E-04	5.70E-05	5.70E-05	1.45E-08	1.48E-07	2.50E-10	1.63E-07	0.163	3.65E-03	1.06E-03	5.23E-04
3722893761466	372289	3761466	1.23E-03	6.17E-05	9.59E-04	1.41E-04	2.92E-04	2.92E-04	2.87E-04	7.43E-04	7.33E-04	4.74E-04	5.80E-05	5.80E-05	1.48E-08	1.50E-07	2.55E-10	1.65E-07	0.165	3.72E-03	1.08E-03	5.32E-04
3722993761466	372299	3761466	1.24E-03	6.22E-05	9.68E-04	1.42E-04	2.95E-04	2.95E-04	2.90E-04	7.50E-04	7.40E-04	4.79E-04	5.85E-05	5.85E-05	1.49E-08	1.52E-07	2.57E-10	1.67E-07	0.167	3.75E-03	1.09E-03	5.37E-04
3723093761466	372309	3761466	1.24E-03	6.25E-05	9.72E-04	1.43E-04	2.97E-04	2.97E-04	2.91E-04	7.54E-04	7.43E-04	4.81E-04	5.88E-05	5.88E-05	1.50E-08	1.53E-07	2.58E-10	1.68E-07	0.168	3.77E-03	1.09E-03	5.40E-04
3723193761466	372319	3761466	1.25E-03	6.29E-05	9.77E-04	1.44E-04	2.98E-04	2.98E-04	2.93E-04	7.58E-04	7.47E-04	4.84E-04	5.91E-05	5.91E-05	1.51E-08	1.53E-07	2.60E-10	1.69E-07	0.169	3.79E-03	1.10E-03	5.43E-04
3723293761466	372329	3761466	1.25E-03	6.27E-05	9.75E-04	1.43E-04	2.97E-04	2.97E-04	2.92E-04	7.56E-04	7.45E-04	4.82E-04	5.89E-05	5.89E-05	1.50E-08	1.53E-07	2.59E-10	1.68E-07	0.168	3.78E-03	1.10E-03	5.41E-04
3723393761466	372339	3761466	1.23E-03	6.20E-05	9.65E-04	1.42E-04	2.94E-04	2.94E-04	2.89E-04	7.48E-04	7.37E-04	4.77E-04	5.83E-05	5.83E-05	1.49E-08	1.51E-07	2.56E-10	1.67E-07	0.167	3.74E-03	1.08E-03	5.36E-04
3723493761466	372349	3761466	1.21E-03	6.08E-05	9.45E-04	1.39E-04	2.88E-04	2.88E-04	2.83E-04	7.33E-04	7.22E-04	4.67E-04	5.71E-05	5.71E-05	1.46E-08	1.48E-07	2.51E-10	1.63E-07	0.163	3.66E-03	1.06E-03	5.25E-04
3723593761466	372359	3761466	1.19E-03	6.00E-05	9.33E-04	1.37E-04	2.85E-04	2.85E-04	2.79E-04	7.24E-04	7.13E-04	4.62E-04	5.64E-05	5.64E-05	1.44E-08	1.46E-07	2.48E-10	1.61E-07	0.161	3.62E-03	1.05E-03	5.18E-04
3723693761466	372369	3761466	1.17E-03	5.88E-05	9.15E-04	1.35E-04	2.79E-04	2.79E-04	2.74E-04	7.09E-04	6.99E-04	4.53E-04	5.53E-05	5.53E-05	1.41E-08	1.44E-07	2.43E-10	1.58E-07	0.158	3.55E-03	1.03E-03	5.08E-04
3723793761466	372379	3761466	1.15E-03	5.76E-05	8.95E-04	1.32E-04	2.73E-04	2.73E-04	2.68E-04	6.94E-04	6.84E-04	4.43E-04	5.41E-05	5.41E-05	1.38E-08	1.40E-07	2.38E-10	1.54E-07	0.154	3.47E-03	1.01E-03	4.97E-04
3723893761466	372389	3761466	1.12E-03	5.63E-05	8.76E-04	1.29E-04	2.67E-04	2.67E-04	2.62E-04	6.79E-04	6.70E-04	4.34E-04	5.30E-05	5.30E-05	1.35E-08	1.37E-07	2.33E-10	1.51E-07	0.151	3.40E-03	9.85E-04	4.86E-04
3723993761466	372399	3761466	1.10E-03	5.52E-05	8.58E-04	1.26E-04	2.62E-04	2.62E-04	2.57E-04	6.65E-04	6.56E-04	4.24E-04	5.18E-05	5.18E-05	1.32E-08	1.35E-07	2.28E-10	1.48E-07	0.148	3.32E-03	9.64E-04	4.76E-04
3724193761466	372419	3761466	1.04E-03	5.23E-05	8.13E-04	1.20E-04	2.48E-04	2.48E-04	2.43E-04	6.31E-04	6.22E-04	4.03E-04	4.92E-05	4.92E-05	1.25E-08	1.28E-07	2.16E-10	1.40E-07	0.140	3.15E-03	9.14E-04	4.52E-04
3724293761466	372429	3761466	1.01E-03	5.08E-05	7.90E-04	1.16E-04	2.41E-04	2.41E-04	2.37E-04	6.13E-04	6.04E-04	3.91E-04	4.78E-05	4.78E-05	1.22E-08	1.24E-07	2.10E-10	1.36E-07	0.136	3.06E-03	8.88E-04	4.39E-04
3724393761466	372439	3761466	9.82E-04	4.94E-05	7.67E-04	1.13E-04	2.34E-04	2.34E-04	2.30E-04	5.95E-04	5.87E-04	3.80E-04	4.64E-05	4.64E-05	1.18E-08	1.20E-07	2.04E-10	1.32E-07	0.132	2.97E-03	8.63E-04	4.26E-04
3724493761466	372449	3761466	9.49E-04	4.77E-05	7.42E-04	1.09E-04	2.26E-04	2.26E-04	2.22E-04	5.75E-04	5.67E-04	3.67E-04	4.49E-05	4.49E-05	1.14E-08	1.16E-07	1.97E-10	1.28E-07	0.128	2.88E-03	8.34E-04	4.12E-04
3724593761466	372459	3761466	9.16E-04	4.60E-05	7.16E-04	1.05E-04	2.18E-04	2.18E-04	2.14E-04	5.55E-04	5.47E-04	3.54E-04	4.33E-05	4.33E-05	1.10E-08	1.12E-07	1.90E-10	1.24E-07	0.124	2.78E-03	8.05E-04	3.98E-04
3724693761466	372469	3761466	8.80E-04	4.42E-05	6.88E-04	1.01E-04	2.10E-04	2.10E-04	2.06E-04	5.33E-04	5.26E-04	3.40E-04	4.16E-05	4.16E-05	1.06E-08	1.08E-07	1.83E-10	1.19E-07	0.119	2.67E-03	7.73E-04	3.82E-04
3724893761466	372489	3761466	8.15E-04	4.10E-05	6.37E-04	9.37E-05	1.94E-04	1.94E-04	1.91E-04	4.94E-04	4.87E-04	3.15E-04	3.85E-05	3.85E-05	9.83E-09	1.00E-07	1.69E-10	1.10E-07	0.110	2.47E-03	7.17E-04	3.54E-04
3724993761466	372499	3761466	7.85E-04	3.95E-05	6.14E-04	9.03E-05	1.87E-04	1.87E-04	1.84E-04	4.76E-04	4.69E-04	3.04E-04	3.71E-05	3.71E-05	9.47E-09	9.63E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.90E-04	3.41E-04
3725093761466	372509	3761466	7.54E-04	3.79E-05	5.90E-04	8.67E-05	1.80E-04	1.80E-04	1.76E-04	4.57E-04	4.51E-04	2.92E-04	3.56E-05	3.56E-05	9.10E-09	9.25E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.63E-04	3.27E-04
3725193761466	372519	3761466	7.25E-04	3.64E-05	5.66E-04	8.33E-05	1.73E-04	1.73E-04	1.70E-04	4.39E-04	4.33E-04	2.80E-04	3.42E-05	3.42E-05	8.74E-09	8.89E-08	1.51E-10	9.78E-08	0.098	2.20E-03	6.37E-04	3.15E-04
3725293761466	372529	3761466	6.96E-04	3.50E-05	5.44E-04	8.00E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.69E-04	3.29E-05	3.29E-05	8.39E-09	8.53E-08	1.45E-10	9.39E-08	0.094	2.11E-03	6.11E-04	3.02E-04
3725393761466	372539	3761466	6.69E-04	3.36E-05	5.23E-04	7.69E-05	1.60E-04	1.60E-04	1.57E-04	4.06E-04	4.00E-04	2.59E-04	3.16E-05	3.16E-05	8.07E-09	8.21E-08	1.39E-10	9.03E-08	0.090	2.03E-03	5.88E-04	2.90E-04
3725593761466	372559	3761466	6.20E-04	3.12E-05	4.84E-04	7.12E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.70E-04	2.40E-04	2.93E-05	2.93E-05	7.47E-09	7.60E-08	1.29E-10	8.36E-08	0.084	1.88E-03	5.45E-04	2.69E-04
3725693761466	372569	3761466	5.97E-04	3.00E-05	4.67E-04	6.87E-05	1.42E-04	1.42E-04	1.40E-04	3.62E-04	3.57E-04	2.31E-04	2.82E-05	2.82E-05	7.20E-09	7.33E-08	1.24E-10	8.06E-08	0.081	1.81E-03	5.25E-04	2.59E-04
3725793761466	372579	3761466	5.76E-04	2.90E-05	4.50E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.95E-09	7.07E-08	1.20E-10	7.77E-08	0.078	1.75E-03	5.06E-04	2.50E-04
3725893761466	372589	3761466	5.56E-04	2.80E-05	4.35E-04	6.39E-05	1.33E-04	1.33E-04	1.30E-04	3.37E-04	3.32E-04	2.15E-04	2.63E-05	2.63E-05	6.71E-09	6.82E-08	1.16E-10	7.50E-08	0.075	1.69E-03	4.89E-04	2.41E-04
3725993761466	372599	3761466	5.37E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.48E-09	6.59E-08	1.12E-10	7.25E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3726093761466	372609	3761466	5.19E-04	2.61E-05	4.06E-04	5.97E-05	1.24E-04	1.24E-04	1.21E-04	3.15E-04	3.10E-04	2.01E-04	2.45E-05	2.45E-05	6.26E-09	6.37E-08	1.08E-10	7.00E-08	0.070	1.57E-03	4.56E-04	2.25E-04
3726193761466	372619	3761466	5.02E-04	2.52E-05	3.92E-04	5.77E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.05E-09	6.15E-08	1.04E-10	6.77E-08	0.068	1.52E-03	4.41E-04	2.18E-04
3726393761466	372639	3761466	4.70E-04	2.37E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.77E-08	9.78E-11	6.35E-08	0.063	1.43E-03	4.13E-04	2.04E-04
3726493761466	372649	3761466	4.57E-04	2.30E-05	3.57E-04	5.25E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.51E-09	5.60E-08	9.49E-11	6.16E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3726593761466	372659	3761466	4.43E-04	2.23E-05	3.47E-04	5.10E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.72E-04	2.10E-05	2.10E-05	5.35E-09	5.44E-08	9.22E-11	5.98E-08	0.060	1.34E-03	3.90E-04	1.93E-04
3726693761466	372669	3761466	4.31E-04	2.17E-05	3.37E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.96E-11	5.82E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3726793761466	372679	3761466	4.19E-04	2.11E-05	3.28E-04	4.82E-05	9.99E-05	9.99E-05	9.81E-05	2.54E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.05E-09	5.14E-08	8.71E-11	5.65E-08	0.057	1.27E-03	3.68E-04	1.82E-04
3726893761466	372689	3761466	4.08E-04	2.05E-05	3.19E-04	4.69E-05	9.72E-05	9.72E-05	9.54E-05	2.47E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.92E-09	5.00E-08	8.47E-11	5.50E-08	0.055	1.24E-03	3.58E-04	1.77E-04
3726993761466	372699	3761466	3.97E-04	1.99E-05	3.10E-04	4.56E-05	9.46E-05	9.46E-05	9.28E-05	2.41E-04	2.37E-04	1.53E-04	1.88E-05	1.88E-05	4.79E-09	4.87E-08	8.25E-11	5.35E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3727093761466	372709	3761466	3.86E-04	1.94E-05	3.02E-04	4.44E-05	9.22E-05	9.22E-05	9.04E-05	2.34E-04	2.31E-04	1.49E-04	1.83E-05	1.83E-05	4.66E-09	4.74E-08	8.03E-11	5.21E-08	0.052	1.17E-03	3.40E-04	1.68E-04
3727193761466	372719	3761466	3.77E-04	1.89E-05	2.94E-04	4.33E-05	8.98E-05	8.98E-05	8.81E-05	2.28E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.54E-09	4.62E-08	7.83E-11	5.08E-08	0.051	1.14E-03	3.31E-04	1.63E-04
3727393761466	372739	3761466	3.58E-04	1.80E-05	2.80E-04	4.12E-05	8.54E-05	8.54E-05	8.38E-05	2.17E-04	2.14E-04	1.39E-04	1.69E-05	1.69E-05	4.32E-09	4.39E-08	7.44E-11	4.83E-08	0.048	1.09E-03	3.15E-04	1.56E-04
3727493761466	372749	3761466	3.50E-04	1.76E-05	2.74E-04	4.02E-05	8.35E-05	8.35E-05	8.19E-05	2.12E-04	2.09E-04	1.35E-04	1.65E-05	1.65E-05	4.22E-09	4.29E-08	7.27E-11	4.72E-08	0.047	1.06E-03	3.08E-04	1.52E-04
3727593761466	372759	3761466	3.42E-04	1.72E-05	2.67E-04	3.93E-05	8.16E-05	8.16E-05	8.00E-05	2.07E-04	2.04E-04	1.32E-04	1.62E-05	1.62E-05	4.12E-09	4.19E-08	7.11E-11	4.61E-08	0.046	1.04E-03	3.00E-04	1.48E-04
3727693761466	372769	3761466	3.34E-04	1.68E-05	2.61E-04	3.84E-05	7.97E-05	7.97E-05	7.82E-05	2.03E-04	2.00E-04	1.29E-04	1.58E-05	1.58E-05	4.03E-09	4.10E-08	6.94E-11	4.51E-08	0.045	1.01E-03	2.94E-04	1.45E-04
3727793761466	372779	3761466	3.27E-04	1.64E-05	2.55E-04	3.75E-05	7.79E-05	7.79E-05	7.64E-05	1.98E-04	1.95E-04	1.26E-04	1.54E-05	1.54E-05	3.94E-09	4.01E-08	6.79E-11	4.41E-08	0.044	9.90E-04	2.87E-04	1.42E-04
3727893761466	372789	3761466	3.19E-04	1.60E-05	2.50E-04	3.67E-05	7.61E-05	7.61E-05	7.47E-05	1.94E-04	1.91E-04	1.23E-04	1.51E-05	1.51E-05	3.85E-09	3.92E-08	6.63E-11	4.31E-08	0.043	9.67E-04	2.81E-04	1.39E-04
3722593761476	372259	3761476	1.24E-03	6.23E-05	9.69E-04	1.42E-04	2.96E-04	2.96E-04	2.90E-04	7.51E-04	7.40E-04	4.79E-04	5.86E-05	5.86E-05	1.49E-08	1.52E-07	2.58E-10	1.67E-07	0.167	3.76E-03	1.09E-03	5.38E-04
3722693761476	372269	3761476	1.26E-03	6.36E-05	9.88E-04	1.45E-04	3.02E-04	3.02E-04	2.96E-04	7.66E-04	7.55E-04	4.89E-04	5.97E-05	5.97E-05	1.52E-08	1.55E-07	2.63E-10	1.71E-07	0.171	3.83E-03	1.11E-03	5.49E-04
3722793761476	372279	3761476	1.29E-03	6.49E-05	1.01E-03	1.48E-04	3.08E-04	3.08E-04	3.02E-04	7.83E-04	7.72E-04	5.00E-04	6.10E-05	6.10E-05	1.56E-08	1.58E-07	2.68E-10	1.74E-07	0.174	3.91E-03	1.13E-03	5.61E-04
3722893761476	372289	3761476	1.32E-03	6.63E-05	1.03E-03	1.52E-04	3.15E-04	3.15E-04	3.09E-04	7.99E-04	7.88E-04	5.10E-04	6.23E-05	6.23E-05	1.59E-08	1.62E-07	2.74E-10	1.78E-07	0.178	4.00E-03	1.16E-03	5.73E-04
3722993761476	372299	3761476	1.34E-03	6.72E-05	1.05E-03	1.54E-04	3.19E-04	3.19E-04	3.13E-04	8.11E-04	7.99E-04	5.17E-04	6.32E-05	6.32E-05	1.61E-08	1.64E-07	2.78E-10	1.80E-07	0.180	4.05E-03	1.17E-03	5.80E-04
3723093761476	372309	3761476	1.34E-03	6.76E-05	1.05E-03	1.55E-04	3.21E-04	3.21E-04	3.15E-04	8.15E-04	8.04E-04	5.20E-04	6.36E-05	6.36E-05	1.62E-08	1.65E-07	2.79E-10	1.81E-07	0.181	4.08E-03	1.18E-03	5.84E-04
3723193761476	372319	3761476	1.35E-03	6.79E-05	1.06E-03	1.55E-04	3.22E-04	3.22E-04	3.16E-04	8.18E-04	8.07E-04	5.22E-04	6.38E-05	6.38E-05	1.63E-08	1.66E-07	2.81E-10	1.82E-07	0.182	4.09E-03	1.19E-03	5.86E-04
3723293761476	372329	3761476	1.35E-03	6.78E-05	1.05E-03	1.55E-04	3.22E-04	3.22E-04	3.16E-04	8.18E-04	8.06E-04	5.22E-04	6.38E-05	6.38E-05	1.63E-08	1.66E-07	2.80E-10	1.82E-07	0.182	4.09E-03	1.19E-03	5.86E-04
3723393761476	372339	3761476	1.34E-03	6.74E-05	1.05E-03	1.54E-04	3.20E-04	3.20E-04	3.14E-04	8.13E-04	8.01E-04	5.19E-04	6.33E-05	6.33E-05	1.62E-08	1.64E-07	2.79E-10	1.81E-07	0.181	4.06E-03	1.18E-03	5.82E-04
3723493761476	372349	3761476	1.32E-03	6.63E-05	1.03E-03	1.52E-04	3.15E-04	3.15E-04	3.09E-04	8.00E-04	7.88E-04	5.10E-04	6.23E-05	6.23E-05	1.59E-08	1.62E-07	2.74E-10	1.78E-07	0.178	4.00E-03	1.16E-03	5.73E-04
3723593761476	372359	3761476	1.29E-03	6.49E-05	1.01E-03	1.48E-04	3.08E-04	3.08E-04	3.02E-04	7.82E-04	7.71E-04	4.99E-04	6.10E-05	6.10E-05	1.56E-08	1.58E-07	2.68E-10	1.74E-07	0.174	3.91E-03	1.13E-03	5.60E-04
3723693761476	372369	3761476	1.27E-03	6.37E-05	9.90E-04	1.46E-04	3.02E-04	3.02E-04	2.96E-04	7.68E-04	7.57E-04	4.90E-04	5.99E-05	5.99E-05	1.53E-08	1.55E-07	2.63E-10	1.71E-07	0.171	3.84E-03	1.11E-03	5.50E-04
3723793761476	372379	3761476	1.24E-03	6.24E-05	9.70E-04	1.43E-04	2.96E-04	2.96E-04	2.90E-04	7.52E-04	7.41E-04	4.80E-04	5.86E-05	5.86E-05	1.50E-08	1.52E-07	2.58E-10	1.67E-07	0.167	3.76E-03	1.09E-03	5.39E-04
3723893761476	372389	3761476	1.21E-03	6.11E-05	9.50E-04	1.40E-04	2.90E-04	2.90E-04	2.84E-04	7.36E-04	7.26E-04	4.70E-04	5.74E-05	5.74E-05	1.46E-08	1.49E-07	2.52E-10	1.64E-07	0.164	3.68E-03	1.07E-03	5.27E-04
3723993761476	372399	3761476	1.19E-03	5.97E-05	9.28E-04	1.36E-04	2.83E-04	2.83E-04	2.78E-04	7.19E-04	7.09E-04	4.59E-04	5.61E-05	5.61E-05	1.43E-08	1.46E-07	2.47E-10	1.60E-07	0.160	3.60E-03	1.04E-03	5.15E-04
3724093761476	372409	3761476	1.16E-03	5.81E-05	9.03E-04	1.33E-04	2.76E-04	2.76E-04	2.70E-04	7.00E-04	6.90E-04	4.47E-04	5.46E-05	5.46E-05	1.39E-08	1.42E-07	2.40E-10	1.56E-07	0.156	3.50E-03	1.02E-03	5.02E-04
3724293761476	372429	3761476	1.09E-03	5.46E-05	8.49E-04	1.25E-04	2.59E-04	2.59E-04	2.54E-04	6.58E-04	6.49E-04	4.20E-04	5.13E-05	5.13E-05	1.31E-08	1.33E-07	2.26E-10	1.47E-07	0.147	3.29E-03	9.54E-04	4.71E-04
3724393761476	372439	3761476	1.05E-03	5.29E-05	8.23E-04	1.21E-04	2.51E-04	2.51E-04	2.46E-04	6.38E-04	6.29E-04	4.07E-04	4.98E-05	4.98E-05	1.27E-08	1.29E-07	2.19E-10	1.42E-07	0.142	3.19E-03	9.25E-04	4.57E-04
3724493761476	372449	3761476	1.02E-03	5.11E-05	7.94E-04	1.17E-04	2.42E-04	2.42E-04	2.38E-04	6.16E-04	6.07E-04	3.93E-04	4.80E-05	4.80E-05	1.23E-08	1.25E-07	2.11E-10	1.37E-07	0.137	3.08E-03	8.93E-04	4.41E-04
3724593761476	372459	3761476	9.79E-04	4.92E-05	7.66E-04	1.13E-04	2.34E-04	2.34E-04	2.29E-04	5.94E-04	5.85E-04	3.79E-04	4.63E-05	4.63E-05	1.18E-08	1.20E-07	2.03E-10	1.32E-07	0.132	2.97E-03	8.61E-04	4.25E-04
3724693761476	372469	3761476	9.40E-04	4.73E-05	7.35E-04	1.08E-04	2.24E-04	2.24E-04	2.20E-04	5.70E-04	5.62E-04	3.64E-04	4.44E-05	4.44E-05	1.13E-08	1.15E-07	1.95E-10	1.27E-07	0.127	2.85E-03	8.26E-04	4.08E-04
3724793761476	372479	3761476	8.99E-04	4.52E-05	7.02E-04	1.03E-04	2.14E-04	2.14E-04	2.10E-04	5.45E-04	5.37E-04	3.48E-04	4.25E-05	4.25E-05	1.08E-08	1.10E-07	1.87E-10	1.21E-07	0.121	2.72E-03	7.90E-04	3.90E-04
3724893761476	372489	3761476	8.63E-04	4.34E-05	6.75E-04	9.92E-05	2.06E-04	2.06E-04	2.02E-04	5.23E-04	5.16E-04	3.34E-04	4.08E-05	4.08E-05	1.04E-08	1.06E-07	1.79E-10	1.16E-07	0.116	2.62E-03	7.59E-04	3.75E-04
3724993761476	372499	3761476	8.32E-04	4.18E-05	6.50E-04	9.56E-05	1.98E-04	1.98E-04	1.95E-04	5.04E-04	4.97E-04	3.22E-04	3.93E-05	3.93E-05	1.00E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.52E-03	7.31E-04	3.61E-04
3725093761476	372509	3761476	7.98E-04	4.01E-05	6.24E-04	9.17E-05	1.90E-04	1.90E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.77E-05	3.77E-05	9.62E-09	9.79E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.01E-04	3.46E-04
3725193761476	372519	3761476	7.66E-04	3.85E-05	5.99E-04	8.80E-05	1.83E-04	1.83E-04	1.79E-04	4.64E-04	4.58E-04	2.96E-04	3.62E-05	3.62E-05	9.24E-09	9.39E-08	1.59E-10	1.03E-07	0.103	2.32E-03	6.73E-04	3.32E-04
3725293761476	372529	3761476	7.35E-04	3.69E-05	5.74E-04	8.44E-05	1.75E-04	1.75E-04	1.72E-04	4.45E-04	4.39E-04	2.84E-04	3.47E-05	3.47E-05	8.86E-09	9.01E-08	1.53E-10	9.91E-08	0.099	2.23E-03	6.45E-04	3.19E-04
3725493761476	372549	3761476	6.78E-04	3.41E-05	5.30E-04	7.79E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.20E-05	3.20E-05	8.17E-09	8.31E-08	1.41E-10	9.15E-08	0.091	2.05E-03	5.96E-04	2.94E-04
3725593761476	372559	3761476	6.53E-04	3.28E-05	5.10E-04	7.50E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.90E-04	2.52E-04	3.08E-05	3.08E-05	7.87E-09	8.00E-08	1.36E-10	8.80E-08	0.088	1.98E-03	5.73E-04	2.83E-04
3725693761476	372569	3761476	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.58E-09	7.71E-08	1.31E-10	8.48E-08	0.085	1.90E-03	5.52E-04	2.73E-04
3725793761476	372579	3761476	6.05E-04	3.04E-05	4.73E-04	6.96E-05	1.44E-04	1.44E-04	1.42E-04	3.67E-04	3.62E-04	2.34E-04	2.86E-05	2.86E-05	7.30E-09	7.42E-08	1.26E-10	8.17E-08	0.082	1.83E-03	5.32E-04	2.63E-04
3725893761476	372589	3761476	5.84E-04	2.94E-05	4.56E-04	6.71E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.04E-09	7.16E-08	1.21E-10	7.88E-08	0.079	1.77E-03	5.13E-04	2.53E-04
3725993761476	372599	3761476	5.63E-04	2.83E-05	4.40E-04	6.48E-05	1.34E-04	1.34E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.66E-05	2.66E-05	6.80E-09	6.91E-08	1.17E-10	7.60E-08	0.076	1.71E-03	4.95E-04	2.45E-04
3726093761476	372609	3761476	5.44E-04	2.74E-05	4.25E-04	6.26E-05	1.30E-04	1.30E-04	1.27E-04	3.30E-04	3.25E-04	2.11E-04	2.57E-05	2.57E-05	6.56E-09	6.68E-08	1.13E-10	7.34E-08	0.073	1.65E-03	4.78E-04	2.36E-04
3726193761476	372619	3761476	5.26E-04	2.64E-05	4.11E-04	6.05E-05	1.25E-04	1.25E-04	1.23E-04	3.19E-04	3.14E-04	2.03E-04	2.49E-05	2.49E-05	6.34E-09	6.45E-08	1.09E-10	7.10E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3726293761476	372629	3761476	5.08E-04	2.56E-05	3.97E-04	5.84E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.40E-05	2.40E-05	6.13E-09	6.24E-08	1.06E-10	6.86E-08	0.069	1.54E-03	4.47E-04	2.21E-04
3726493761476	372649	3761476	4.78E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.93E-11	6.45E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3726593761476	372659	3761476	4.64E-04	2.33E-05	3.63E-04	5.33E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.60E-09	5.69E-08	9.64E-11	6.26E-08	0.063	1.41E-03	4.08E-04	2.01E-04
3726693761476	372669	3761476	4.51E-04	2.27E-05	3.52E-04	5.18E-05	1.08E-04	1.08E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.44E-09	5.53E-08	9.37E-11	6.08E-08	0.061	1.37E-03	3.96E-04	1.96E-04
3726793761476	372679	3761476	4.38E-04	2.20E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.28E-09	5.37E-08	9.11E-11	5.91E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3726893761476	372689	3761476	4.26E-04	2.14E-05	3.33E-04	4.90E-05	1.02E-04	1.02E-04	9.97E-05	2.58E-04	2.55E-04	1.65E-04	2.01E-05	2.01E-05	5.14E-09	5.23E-08	8.85E-11	5.75E-08	0.057	1.29E-03	3.74E-04	1.85E-04
3726993761476	372699	3761476	4.15E-04	2.08E-05	3.24E-04	4.77E-05	9.89E-05	9.89E-05	9.70E-05	2.51E-04	2.48E-04	1.60E-04	1.96E-05	1.96E-05	5.00E-09	5.08E-08	8.61E-11	5.59E-08	0.056	1.26E-03	3.64E-04	1.80E-04
3727093761476	372709	3761476	4.04E-04	2.03E-05	3.16E-04	4.64E-05	9.63E-05	9.63E-05	9.44E-05	2.45E-04	2.41E-04	1.56E-04	1.91E-05	1.91E-05	4.87E-09	4.95E-08	8.39E-11	5.45E-08	0.054	1.22E-03	3.55E-04	1.75E-04
3727193761476	372719	3761476	3.93E-04	1.98E-05	3.07E-04	4.52E-05	9.38E-05	9.38E-05	9.20E-05	2.38E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.74E-09	4.82E-08	8.17E-11	5.31E-08	0.053	1.19E-03	3.46E-04	1.71E-04
3727293761476	372729	3761476	3.83E-04	1.93E-05	2.99E-04	4.40E-05	9.14E-05	9.14E-05	8.96E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3727493761476	372749	3761476	3.65E-04	1.83E-05	2.85E-04	4.19E-05	8.70E-05	8.70E-05	8.54E-05	2.21E-04	2.18E-04	1.41E-04	1.72E-05	1.72E-05	4.40E-09	4.48E-08	7.58E-11	4.92E-08	0.049	1.11E-03	3.21E-04	1.58E-04
3727593761476	372759	3761476	3.56E-04	1.79E-05	2.79E-04	4.10E-05	8.50E-05	8.50E-05	8.34E-05	2.16E-04	2.13E-04	1.38E-04	1.68E-05	1.68E-05	4.30E-09	4.37E-08	7.40E-11	4.81E-08	0.048	1.08E-03	3.13E-04	1.55E-04
3727693761476	372769	3761476	3.48E-04	1.75E-05	2.72E-04	4.00E-05	8.30E-05	8.30E-05	8.14E-05	2.11E-04	2.08E-04	1.35E-04	1.64E-05	1.64E-05	4.20E-09	4.27E-08	7.23E-11	4.70E-08	0.047	1.05E-03	3.06E-04	1.51E-04
3727793761476	372779	3761476	3.40E-04	1.71E-05	2.66E-04	3.91E-05	8.11E-05	8.11E-05	7.96E-05	2.06E-04	2.03E-04	1.32E-04	1.61E-05	1.61E-05	4.10E-09	4.17E-08	7.07E-11	4.59E-08	0.046	1.03E-03	2.99E-04	1.48E-04
3727893761476	372789	3761476	3.32E-04	1.67E-05	2.60E-04	3.82E-05	7.93E-05	7.93E-05	7.78E-05	2.01E-04	1.99E-04	1.29E-04	1.57E-05	1.57E-05	4.01E-09	4.08E-08	6.91E-11	4.48E-08	0.045	1.01E-03	2.92E-04	1.44E-04
3722693761486	372269	3761486	1.35E-03	6.81E-05	1.06E-03	1.56E-04	3.23E-04	3.23E-04	3.17E-04	8.21E-04	8.09E-04	5.24E-04	6.40E-05	6.40E-05	1.63E-08	1.66E-07	2.81E-10	1.83E-07	0.183	4.10E-03	1.19E-03	5.88E-04
3722793761486	372279	3761486	1.38E-03	6.93E-05	1.08E-03	1.58E-04	3.29E-04	3.29E-04	3.22E-04	8.35E-04	8.23E-04	5.33E-04	6.51E-05	6.51E-05	1.66E-08	1.69E-07	2.86E-10	1.86E-07	0.186	4.18E-03	1.21E-03	5.98E-04
3722893761486	372289	3761486	1.41E-03	7.09E-05	1.10E-03	1.62E-04	3.36E-04	3.36E-04	3.30E-04	8.55E-04	8.43E-04	5.46E-04	6.67E-05	6.67E-05	1.70E-08	1.73E-07	2.93E-10	1.90E-07	0.190	4.27E-03	1.24E-03	6.12E-04
3722993761486	372299	3761486	1.44E-03	7.22E-05	1.12E-03	1.65E-04	3.43E-04	3.43E-04	3.36E-04	8.71E-04	8.59E-04	5.56E-04	6.79E-05	6.79E-05	1.73E-08	1.76E-07	2.99E-10	1.94E-07	0.194	4.35E-03	1.26E-03	6.24E-04
3723093761486	372309	3761486	1.45E-03	7.28E-05	1.13E-03	1.67E-04	3.46E-04	3.46E-04	3.39E-04	8.78E-04	8.66E-04	5.61E-04	6.85E-05	6.85E-05	1.75E-08	1.78E-07	3.01E-10	1.96E-07	0.196	4.39E-03	1.27E-03	6.29E-04
3723193761486	372319	3761486	1.46E-03	7.32E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.41E-04	8.83E-04	8.70E-04	5.63E-04	6.88E-05	6.88E-05	1.76E-08	1.79E-07	3.03E-10	1.96E-07	0.196	4.41E-03	1.28E-03	6.32E-04
3723293761486	372329	3761486	1.46E-03	7.34E-05	1.14E-03	1.68E-04	3.48E-04	3.48E-04	3.42E-04	8.85E-04	8.72E-04	5.65E-04	6.90E-05	6.90E-05	1.76E-08	1.79E-07	3.03E-10	1.97E-07	0.197	4.42E-03	1.28E-03	6.34E-04
3723393761486	372339	3761486	1.46E-03	7.32E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.41E-04	8.83E-04	8.70E-04	5.63E-04	6.88E-05	6.88E-05	1.76E-08	1.79E-07	3.03E-10	1.97E-07	0.197	4.41E-03	1.28E-03	6.32E-04
3723493761486	372349	3761486	1.44E-03	7.25E-05	1.13E-03	1.66E-04	3.44E-04	3.44E-04	3.37E-04	8.74E-04	8.61E-04	5.58E-04	6.81E-05	6.81E-05	1.74E-08	1.77E-07	3.00E-10	1.94E-07	0.194	4.37E-03	1.27E-03	6.26E-04
3723593761486	372359	3761486	1.42E-03	7.12E-05	1.11E-03	1.63E-04	3.38E-04	3.38E-04	3.31E-04	8.58E-04	8.46E-04	5.48E-04	6.69E-05	6.69E-05	1.71E-08	1.74E-07	2.94E-10	1.91E-07	0.191	4.29E-03	1.24E-03	6.15E-04
3723693761486	372369	3761486	1.39E-03	6.98E-05	1.08E-03	1.60E-04	3.31E-04	3.31E-04	3.25E-04	8.41E-04	8.29E-04	5.37E-04	6.56E-05	6.56E-05	1.67E-08	1.70E-07	2.88E-10	1.87E-07	0.187	4.20E-03	1.22E-03	6.02E-04
3723793761486	372379	3761486	1.36E-03	6.81E-05	1.06E-03	1.56E-04	3.23E-04	3.23E-04	3.17E-04	8.22E-04	8.10E-04	5.24E-04	6.41E-05	6.41E-05	1.63E-08	1.66E-07	2.82E-10	1.83E-07	0.183	4.11E-03	1.19E-03	5.88E-04
3723893761486	372389	3761486	1.32E-03	6.64E-05	1.03E-03	1.52E-04	3.15E-04	3.15E-04	3.09E-04	8.01E-04	7.90E-04	5.11E-04	6.25E-05	6.25E-05	1.59E-08	1.62E-07	2.75E-10	1.78E-07	0.178	4.00E-03	1.16E-03	5.74E-04
3723993761486	372399	3761486	1.29E-03	6.48E-05	1.01E-03	1.48E-04	3.07E-04	3.07E-04	3.02E-04	7.81E-04	7.70E-04	4.99E-04	6.09E-05	6.09E-05	1.55E-08	1.58E-07	2.68E-10	1.74E-07	0.174	3.91E-03	1.13E-03	5.59E-04
3724093761486	372409	3761486	1.25E-03	6.29E-05	9.78E-04	1.44E-04	2.98E-04	2.98E-04	2.93E-04	7.58E-04	7.47E-04	4.84E-04	5.91E-05	5.91E-05	1.51E-08	1.53E-07	2.60E-10	1.69E-07	0.169	3.79E-03	1.10E-03	5.43E-04
3724293761486	372429	3761486	1.17E-03	5.87E-05	9.13E-04	1.34E-04	2.79E-04	2.79E-04	2.73E-04	7.08E-04	6.98E-04	4.52E-04	5.52E-05	5.52E-05	1.41E-08	1.43E-07	2.43E-10	1.58E-07	0.158	3.54E-03	1.03E-03	5.07E-04
3724393761486	372439	3761486	1.13E-03	5.68E-05	8.83E-04	1.30E-04	2.69E-04	2.69E-04	2.64E-04	6.84E-04	6.75E-04	4.37E-04	5.34E-05	5.34E-05	1.36E-08	1.39E-07	2.35E-10	1.52E-07	0.152	3.42E-03	9.92E-04	4.90E-04
3724493761486	372449	3761486	1.09E-03	5.48E-05	8.52E-04	1.25E-04	2.60E-04	2.60E-04	2.55E-04	6.60E-04	6.51E-04	4.21E-04	5.15E-05	5.15E-05	1.31E-08	1.34E-07	2.26E-10	1.47E-07	0.147	3.30E-03	9.57E-04	4.73E-04
3724593761486	372459	3761486	1.05E-03	5.27E-05	8.20E-04	1.21E-04	2.50E-04	2.50E-04	2.45E-04	6.36E-04	6.27E-04	4.06E-04	4.96E-05	4.96E-05	1.26E-08	1.29E-07	2.18E-10	1.41E-07	0.141	3.18E-03	9.21E-04	4.55E-04
3724693761486	372469	3761486	1.01E-03	5.06E-05	7.86E-04	1.16E-04	2.40E-04	2.40E-04	2.35E-04	6.10E-04	6.01E-04	3.89E-04	4.75E-05	4.75E-05	1.21E-08	1.23E-07	2.09E-10	1.36E-07	0.136	3.05E-03	8.84E-04	4.37E-04
3724793761486	372479	3761486	9.60E-04	4.83E-05	7.50E-04	1.10E-04	2.29E-04	2.29E-04	2.25E-04	5.82E-04	5.74E-04	3.71E-04	4.54E-05	4.54E-05	1.16E-08	1.18E-07	1.99E-10	1.30E-07	0.130	2.91E-03	8.44E-04	4.17E-04
3724993761486	372499	3761486	8.82E-04	4.43E-05	6.89E-04	1.01E-04	2.10E-04	2.10E-04	2.06E-04	5.34E-04	5.27E-04	3.41E-04	4.17E-05	4.17E-05	1.06E-08	1.08E-07	1.83E-10	1.19E-07	0.119	2.67E-03	7.75E-04	3.83E-04
3725093761486	372509	3761486	8.46E-04	4.25E-05	6.62E-04	9.73E-05	2.02E-04	2.02E-04	1.98E-04	5.13E-04	5.06E-04	3.27E-04	4.00E-05	4.00E-05	1.02E-08	1.04E-07	1.76E-10	1.14E-07	0.114	2.56E-03	7.44E-04	3.67E-04
3725193761486	372519	3761486	8.11E-04	4.08E-05	6.34E-04	9.32E-05	1.93E-04	1.93E-04	1.90E-04	4.92E-04	4.84E-04	3.14E-04	3.83E-05	3.83E-05	9.78E-09	9.95E-08	1.69E-10	1.09E-07	0.109	2.46E-03	7.13E-04	3.52E-04
3725293761486	372529	3761486	7.77E-04	3.91E-05	6.07E-04	8.93E-05	1.85E-04	1.85E-04	1.82E-04	4.71E-04	4.64E-04	3.01E-04	3.67E-05	3.67E-05	9.37E-09	9.53E-08	1.61E-10	1.05E-07	0.105	2.35E-03	6.83E-04	3.37E-04
3725393761486	372539	3761486	7.45E-04	3.74E-05	5.82E-04	8.56E-05	1.78E-04	1.78E-04	1.74E-04	4.51E-04	4.45E-04	2.88E-04	3.52E-05	3.52E-05	8.98E-09	9.14E-08	1.55E-10	1.00E-07	0.100	2.26E-03	6.55E-04	3.23E-04
3725493761486	372549	3761486	7.15E-04	3.60E-05	5.59E-04	8.22E-05	1.71E-04	1.71E-04	1.67E-04	4.34E-04	4.27E-04	2.77E-04	3.38E-05	3.38E-05	8.63E-09	8.77E-08	1.49E-10	9.65E-08	0.096	2.17E-03	6.28E-04	3.10E-04
3725593761486	372559	3761486	6.88E-04	3.46E-05	5.38E-04	7.91E-05	1.64E-04	1.64E-04	1.61E-04	4.17E-04	4.11E-04	2.66E-04	3.25E-05	3.25E-05	8.29E-09	8.44E-08	1.43E-10	9.28E-08	0.093	2.08E-03	6.04E-04	2.99E-04
3725693761486	372569	3761486	6.62E-04	3.33E-05	5.17E-04	7.60E-05	1.58E-04	1.58E-04	1.55E-04	4.01E-04	3.95E-04	2.56E-04	3.13E-05	3.13E-05	7.98E-09	8.11E-08	1.37E-10	8.93E-08	0.089	2.00E-03	5.81E-04	2.87E-04
3725793761486	372579	3761486	6.37E-04	3.20E-05	4.98E-04	7.32E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.81E-04	2.46E-04	3.01E-05	3.01E-05	7.68E-09	7.81E-08	1.32E-10	8.59E-08	0.086	1.93E-03	5.60E-04	2.77E-04

							Foundations/															
				Site	Grading/Exca	Utilities/Tren	Concrete -	Foundations/	Foundations/	Building	Building		Finishing/Pai	Finishing/Pai						Overlapping Phases - Maximum G		
			Demolition	Preparation	vation	ching	Mat Pour	Concrete	Concrete	Construction	Construction	Paving	nting	nting	Child Risk							
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725893761486	372589	3761486	6.14E-04	3.09E-05	4.80E-04	7.06E-05	1.46E-04	1.46E-04	1.44E-04	3.72E-04	3.67E-04	2.38E-04	2.90E-05	2.90E-05	7.41E-09	7.53E-08	1.28E-10	8.29E-08	0.083	1.86E-03	5.40E-04	2.67E-04
3725993761486	372599	3761486	5.92E-04	2.98E-05	4.63E-04	6.81E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.14E-09	7.26E-08	1.23E-10	7.99E-08	0.080	1.79E-03	5.20E-04	2.57E-04
3726093761486	372609	3761486	5.72E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.47E-04	3.42E-04	2.21E-04	2.70E-05	2.70E-05	6.90E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3726193761486	372619	3761486	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.77E-08	1.15E-10	7.45E-08	0.075	1.67E-03	4.85E-04	2.40E-04
3726293761486	372629	3761486	5.34E-04	2.68E-05	4.17E-04	6.13E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.06E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3726493761486	372649	3761486	5.01E-04	2.52E-05	3.91E-04	5.76E-05	1.19E-04	1.19E-04	1.17E-04	3.04E-04	2.99E-04	1.94E-04	2.37E-05	2.37E-05	6.04E-09	6.14E-08	1.04E-10	6.76E-08	0.068	1.52E-03	4.40E-04	2.17E-04
3726593761486	372659	3761486	4.86E-04	2.44E-05	3.80E-04	5.59E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.56E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3726693761486	372669	3761486	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.10E-04	2.86E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.69E-09	5.79E-08	9.81E-11	6.37E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3726793761486	372679	3761486	4.59E-04	2.31E-05	3.59E-04	5.27E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.77E-04	2.17E-05	2.17E-05	5.53E-09	5.63E-08	9.53E-11	6.19E-08	0.062	1.39E-03	4.03E-04	1.99E-04
3726893761486	372689	3761486	4.46E-04	2.24E-05	3.49E-04	5.13E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.73E-04	2.11E-05	2.11E-05	5.38E-09	5.47E-08	9.27E-11	6.02E-08	0.060	1.35E-03	3.92E-04	1.94E-04
3726993761486	372699	3761486	4.34E-04	2.18E-05	3.39E-04	4.99E-05	1.03E-04	1.03E-04	1.02E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.23E-09	5.32E-08	9.02E-11	5.85E-08	0.059	1.31E-03	3.81E-04	1.88E-04
3727093761486	372709	3761486	4.22E-04	2.12E-05	3.30E-04	4.85E-05	1.01E-04	1.01E-04	9.88E-05	2.56E-04	2.52E-04	1.63E-04	2.00E-05	2.00E-05	5.09E-09	5.18E-08	8.77E-11	5.70E-08	0.057	1.28E-03	3.71E-04	1.83E-04
3727193761486	372719	3761486	4.11E-04	2.07E-05	3.21E-04	4.73E-05	9.81E-05	9.81E-05	9.62E-05	2.49E-04	2.46E-04	1.59E-04	1.94E-05	1.94E-05	4.96E-09	5.04E-08	8.54E-11	5.55E-08	0.055	1.25E-03	3.61E-04	1.78E-04
3727293761486	372729	3761486	4.00E-04	2.01E-05	3.13E-04	4.60E-05	9.55E-05	9.55E-05	9.37E-05	2.43E-04	2.39E-04	1.55E-04	1.89E-05	1.89E-05	4.83E-09	4.91E-08	8.32E-11	5.40E-08	0.054	1.21E-03	3.52E-04	1.74E-04
3727493761486	372749	3761486	3.81E-04	1.91E-05	2.98E-04	4.38E-05	9.08E-05	9.08E-05	8.91E-05	2.31E-04	2.28E-04	1.47E-04	1.80E-05	1.80E-05	4.59E-09	4.67E-08	7.91E-11	5.14E-08	0.051	1.15E-03	3.35E-04	1.65E-04
3727593761486	372759	3761486	3.72E-04	1.87E-05	2.91E-04	4.27E-05	8.86E-05	8.86E-05	8.70E-05	2.25E-04	2.22E-04	1.44E-04	1.76E-05	1.76E-05	4.48E-09	4.56E-08	7.72E-11	5.01E-08	0.050	1.13E-03	3.27E-04	1.61E-04
3727693761486	372769	3761486	3.63E-04	1.82E-05	2.84E-04	4.17E-05	8.65E-05	8.65E-05	8.49E-05	2.20E-04	2.17E-04	1.40E-04	1.71E-05	1.71E-05	4.38E-09	4.45E-08	7.54E-11	4.90E-08	0.049	1.10E-03	3.19E-04	1.57E-04
3727793761486	372779	3761486	3.54E-04	1.78E-05	2.77E-04	4.07E-05	8.45E-05	8.45E-05	8.29E-05	2.15E-04	2.12E-04	1.37E-04	1.67E-05	1.67E-05	4.27E-09	4.35E-08	7.36E-11	4.78E-08	0.048	1.07E-03	3.11E-04	1.54E-04
3727893761486	372789	3761486	3.46E-04	1.74E-05	2.71E-04	3.98E-05	8.25E-05	8.25E-05	8.10E-05	2.10E-04	2.07E-04	1.34E-04	1.64E-05	1.64E-05	4.17E-09	4.24E-08	7.19E-11	4.67E-08	0.047	1.05E-03	3.04E-04	1.50E-04
3722793761496	372279	3761496	1.49E-03	7.47E-05	1.16E-03	1.71E-04	3.55E-04	3.55E-04	3.48E-04	9.01E-04	8.88E-04	5.75E-04	7.02E-05	7.02E-05	1.79E-08	1.82E-07	3.09E-10	2.01E-07	0.201	4.50E-03	1.31E-03	6.45E-04
3722893761496	372289	3761496	1.52E-03	7.62E-05	1.19E-03	1.74E-04	3.62E-04	3.62E-04	3.55E-04	9.19E-04	9.06E-04	5.87E-04	7.17E-05	7.17E-05	1.83E-08	1.86E-07	3.15E-10	2.05E-07	0.205	4.60E-03	1.33E-03	6.58E-04
3722993761496	372299	3761496	1.54E-03	7.76E-05	1.21E-03	1.78E-04	3.68E-04	3.68E-04	3.61E-04	9.36E-04	9.23E-04	5.97E-04	7.30E-05	7.30E-05	1.86E-08	1.89E-07	3.21E-10	2.08E-07	0.208	4.68E-03	1.36E-03	6.70E-04
3723093761496	372309	3761496	1.56E-03	7.85E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.65E-04	9.46E-04	9.32E-04	6.04E-04	7.38E-05	7.38E-05	1.88E-08	1.91E-07	3.24E-10	2.11E-07	0.211	4.73E-03	1.37E-03	6.78E-04
3723193761496	372319	3761496	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.53E-04	9.39E-04	6.08E-04	7.43E-05	7.43E-05	1.90E-08	1.93E-07	3.27E-10	2.12E-07	0.212	4.76E-03	1.38E-03	6.83E-04
3723293761496	372329	3761496	1.58E-03	7.94E-05	1.24E-03	1.82E-04	3.77E-04	3.77E-04	3.70E-04	9.58E-04	9.44E-04	6.11E-04	7.47E-05	7.47E-05	1.91E-08	1.94E-07	3.28E-10	2.13E-07	0.213	4.79E-03	1.39E-03	6.86E-04
3723393761496	372339	3761496	1.58E-03	7.96E-05	1.24E-03	1.82E-04	3.78E-04	3.78E-04	3.71E-04	9.60E-04	9.46E-04	6.13E-04	7.49E-05	7.49E-05	1.91E-08	1.94E-07	3.29E-10	2.14E-07	0.214	4.80E-03	1.39E-03	6.88E-04
3723493761496	372349	3761496	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.54E-04	9.40E-04	6.09E-04	7.44E-05	7.44E-05	1.90E-08	1.93E-07	3.27E-10	2.12E-07	0.212	4.77E-03	1.38E-03	6.83E-04
3723593761496	372359	3761496	1.55E-03	7.77E-05	1.21E-03	1.78E-04	3.69E-04	3.69E-04	3.62E-04	9.37E-04	9.23E-04	5.98E-04	7.30E-05	7.30E-05	1.86E-08	1.90E-07	3.21E-10	2.09E-07	0.209	4.68E-03	1.36E-03	6.71E-04
3723693761496	372369	3761496	1.52E-03	7.62E-05	1.18E-03	1.74E-04	3.61E-04	3.61E-04	3.54E-04	9.18E-04	9.05E-04	5.86E-04	7.16E-05	7.16E-05	1.83E-08	1.86E-07	3.15E-10	2.04E-07	0.204	4.59E-03	1.33E-03	6.58E-04
3723793761496	372379	3761496	1.48E-03	7.44E-05	1.16E-03	1.70E-04	3.53E-04	3.53E-04	3.46E-04	8.98E-04	8.85E-04	5.73E-04	7.00E-05	7.00E-05	1.79E-08	1.82E-07	3.08E-10	2.00E-07	0.200	4.49E-03	1.30E-03	6.43E-04
3723893761496	372389	3761496	1.44E-03	7.25E-05	1.13E-03	1.66E-04	3.44E-04	3.44E-04	3.38E-04	8.75E-04	8.62E-04	5.58E-04	6.82E-05	6.82E-05	1.74E-08	1.77E-07	3.00E-10	1.95E-07	0.195	4.37E-03	1.27E-03	6.26E-04
3723993761496	372399	3761496	1.40E-03	7.04E-05	1.10E-03	1.61E-04	3.34E-04	3.34E-04	3.28E-04	8.49E-04	8.37E-04	5.42E-04	6.62E-05	6.62E-05	1.69E-08	1.72E-07	2.91E-10	1.89E-07	0.189	4.25E-03	1.23E-03	6.08E-04
3724093761496	372409	3761496	1.36E-03	6.82E-05	1.06E-03	1.56E-04	3.24E-04	3.24E-04	3.17E-04	8.22E-04	8.11E-04	5.25E-04	6.41E-05	6.41E-05	1.64E-08	1.66E-07	2.82E-10	1.83E-07	0.183	4.11E-03	1.19E-03	5.89E-04
3724193761496	372419	3761496	1.31E-03	6.59E-05	1.02E-03	1.51E-04	3.12E-04	3.12E-04	3.07E-04	7.94E-04	7.83E-04	5.07E-04	6.19E-05	6.19E-05	1.58E-08	1.61E-07	2.72E-10	1.77E-07	0.177	3.97E-03	1.15E-03	5.69E-04
3724393761496	372439	3761496	1.21E-03	6.11E-05	9.49E-04	1.40E-04	2.90E-04	2.90E-04	2.84E-04	7.36E-04	7.26E-04	4.70E-04	5.74E-05	5.74E-05	1.46E-08	1.49E-07	2.52E-10	1.64E-07	0.164	3.68E-03	1.07E-03	5.27E-04
3724493761496	372449	3761496	1.17E-03	5.88E-05	9.14E-04	1.34E-04	2.79E-04	2.79E-04	2.74E-04	7.09E-04	6.99E-04	4.52E-04	5.53E-05	5.53E-05	1.41E-08	1.43E-07	2.43E-10	1.58E-07	0.158	3.54E-03	1.03E-03	5.08E-04
3724593761496	372459	3761496	1.12E-03	5.65E-05	8.79E-04	1.29E-04	2.68E-04	2.68E-04	2.63E-04	6.81E-04	6.72E-04	4.35E-04	5.31E-05	5.31E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.41E-03	9.88E-04	4.88E-04
3724693761496	372469	3761496	1.08E-03	5.41E-05	8.42E-04	1.24E-04	2.57E-04	2.57E-04	2.52E-04	6.53E-04	6.44E-04	4.17E-04	5.09E-05	5.09E-05	1.30E-08	1.32E-07	2.24E-10	1.45E-07	0.145	3.26E-03	9.46E-04	4.68E-04
3724793761496	372479	3761496	1.03E-03	5.17E-05	8.04E-04	1.18E-04	2.45E-04	2.45E-04	2.41E-04	6.23E-04	6.14E-04	3.98E-04	4.86E-05	4.86E-05	1.24E-08	1.26E-07	2.14E-10	1.39E-07	0.139	3.12E-03	9.03E-04	4.46E-04
3724893761496	372489	3761496	9.78E-04	4.92E-05	7.65E-04	1.12E-04	2.33E-04	2.33E-04	2.29E-04	5.93E-04	5.85E-04	3.78E-04	4.62E-05	4.62E-05	1.18E-08	1.20E-07	2.03E-10	1.32E-07	0.132	2.96E-03	8.60E-04	4.25E-04
3724993761496	372499	3761496	9.37E-04	4.71E-05	7.32E-04	1.08E-04	2.23E-04	2.23E-04	2.19E-04	5.68E-04	5.60E-04	3.62E-04	4.43E-05	4.43E-05	1.13E-08	1.15E-07	1.95E-10	1.26E-07	0.126	2.84E-03	8.23E-04	4.07E-04
3725093761496	372509	3761496	9.00E-04	4.52E-05	7.03E-04	1.03E-04	2.15E-04	2.15E-04	2.11E-04	5.45E-04	5.38E-04	3.48E-04	4.25E-05	4.25E-05	1.08E-08	1.10E-07	1.87E-10	1.21E-07	0.121	2.73E-03	7.91E-04	3.91E-04
3725193761496	372519	3761496	8.61E-04	4.33E-05	6.73E-04	9.89E-05	2.05E-04	2.05E-04	2.01E-04	5.22E-04	5.14E-04	3.33E-04	4.07E-05	4.07E-05	1.04E-08	1.06E-07	1.79E-10	1.16E-07	0.116	2.61E-03	7.56E-04	3.74E-04
3725293761496	372529	3761496	8.24E-04	4.14E-05	6.44E-04	9.47E-05	1.97E-04	1.97E-04	1.93E-04	4.99E-04	4.92E-04	3.19E-04	3.89E-05	3.89E-05	9.94E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.50E-03	7.24E-04	3.58E-04
3725393761496	372539	3761496	7.89E-04	3.97E-05	6.17E-04	9.07E-05	1.88E-04	1.88E-04	1.85E-04	4.78E-04	4.71E-04	3.05E-04	3.73E-05	3.73E-05	9.51E-09	9.68E-08	1.64E-10	1.06E-07	0.106	2.39E-03	6.93E-04	3.42E-04
3725593761496	372559	3761496	7.27E-04	3.65E-05	5.68E-04	8.35E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.34E-04	2.81E-04	3.43E-05	3.43E-05	8.76E-09	8.91E-08	1.51E-10	9.80E-08	0.098	2.20E-03	6.38E-04	3.15E-04
3725693761496	372569	3761496	6.98E-04	3.51E-05	5.46E-04	8.03E-05	1.67E-04	1.67E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.42E-09	8.57E-08	1.45E-10	9.42E-08	0.094	2.12E-03	6.14E-04	3.03E-04
3725793761496	372579	3761496	6.72E-04	3.38E-05	5.25E-04	7.73E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.02E-04	2.60E-04	3.18E-05	3.18E-05	8.11E-09	8.25E-08	1.40E-10	9.07E-08	0.091	2.04E-03	5.91E-04	2.92E-04
3725893761496	372589	3761496	6.47E-04	3.25E-05	5.06E-04	7.44E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.87E-04	2.50E-04	3.06E-05	3.06E-05	7.81E-09	7.94E-08	1.35E-10	8.74E-08	0.087	1.96E-03	5.69E-04	2.81E-04
3725993761496	372599	3761496	6.24E-04	3.14E-05	4.88E-04	7.17E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.73E-04	2.41E-04	2.95E-05	2.95E-05	7.53E-09	7.65E-08	1.30E-10	8.42E-08	0.084	1.89E-03	5.48E-04	2.71E-04
3726093761496	372609	3761496	6.02E-04	3.03E-05	4.70E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.84E-05	2.84E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3726193761496	372619	3761496	5.81E-04	2.92E-05	4.54E-04	6.68E-05	1.39E-04	1.39E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.84E-08	0.078	1.76E-03	5.11E-04	2.52E-04
3726293761496	372629	3761496	5.62E-04	2.82E-05	4.39E-04	6.45E-05	1.34E-04	1.34E-04	1.31E-04	3.40E-04	3.35E-04	2.17E-04	2.65E-05	2.65E-05	6.77E-09	6.89E-08	1.17E-10	7.58E-08	0.076	1.70E-03	4.93E-04	2.44E-04
3726393761496	372639	3761496	5.43E-04	2.73E-05	4.24E-04	6.24E-05	1.29E-04	1.29E-04	1.27E-04	3.29E-04	3.24E-04	2.10E-04	2.57E-05	2.57E-05	6.55E-09	6.66E-08	1.13E-10	7.33E-08	0.073	1.65E-03	4.77E-04	2.36E-04
3726593761496	372659	3761496	5.10E-04	2.57E-05	3.99E-04	5.87E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.05E-04	1.97E-04	2.41E-05	2.41E-05	6.15E-09	6.26E-08	1.06E-10	6.88E-08	0.069	1.55E-03	4.48E-04	2.22E-04
3726693761496	372669	3761496	4.95E-04	2.49E-05	3.87E-04	5.69E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.97E-09	6.08E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3726793761496	372679	3761496	4.81E-04	2.42E-05	3.76E-04	5.53E-05	1.15E-04	1.15E-04	1.13E-04	2.92E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.80E-09	5.90E-08	1.00E-10	6.49E-08	0.065	1.46E-03	4.23E-04	2.09E-04
3726893761496	372689	3761496	4.68E-04	2.35E-05	3.66E-04	5.37E-05	1.12E-04	1.12E-04	1.09E-04	2.83E-04	2.79E-04	1.81E-04	2.21E-05	2.21E-05	5.64E-09	5.74E-08	9.72E-11	6.31E-08	0.063	1.42E-03	4.11E-04	2.03E-04
3726993761496	372699	3761496	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.08E-04	1.08E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.48E-09	5.58E-08	9.45E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.97E-04
3727093761496	372709	3761496	4.42E-04	2.22E-05	3.46E-04	5.09E-05	1.06E-04	1.06E-04	1.04E-04	2.68E-04	2.64E-04	1.71E-04	2.09E-05	2.09E-05	5.34E-09	5.43E-08	9.19E-11	5.97E-08	0.060	1.34E-03	3.89E-04	1.92E-04
3727193761496	372719	3761496	4.30E-04	2.16E-05	3.37E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.57E-04	1.67E-04	2.03E-05	2.03E-05	5.19E-09	5.28E-08	8.95E-11	5.81E-08	0.058	1.30E-03	3.78E-04	1.87E-04
3727293761496	372729	3761496	4.19E-04	2.11E-05	3.28E-04	4.82E-05	1.00E-04	1.00E-04	9.81E-05	2.54E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.05E-09	5.14E-08	8.71E-11	5.65E-08	0.057	1.27E-03	3.68E-04	1.82E-04
3727393761496	372739	3761496	4.08E-04	2.05E-05	3.19E-04	4.69E-05	9.73E-05	9.73E-05	9.55E-05	2.47E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.92E-09	5.01E-08	8.48E-11	5.51E-08	0.055	1.24E-03	3.59E-04	1.77E-04
3727493761496	372749	3761496	3.98E-04	2.00E-05	3.11E-04	4.57E-05	9.49E-05	9.49E-05	9.31E-05	2.41E-04	2.38E-04	1.54E-04	1.88E-05	1.88E-05	4.80E-09	4.88E-08	8.27E-11	5.37E-08	0.054	1.21E-03	3.50E-04	1.73E-04
3727593761496	372759	3761496	3.88E-04	1.95E-05	3.03E-04	4.46E-05	9.26E-05	9.26E-05	9.08E-05	2.35E-04	2.32E-04	1.50E-04	1.83E-05	1.83E-05	4.68E-09	4.76E-08	8.07E-11	5.24E-08	0.052	1.18E-03	3.41E-04	1.68E-04
3727693761496	372769	3761496	3.79E-04	1.90E-05	2.96E-04	4.35E-05	9.03E-05	9.03E-05	8.86E-05	2.30E-04	2.26E-04	1.47E-04	1.79E-05	1.79E-05	4.57E-09	4.65E-08	7.87E-11	5.11E-08	0.051	1.15E-03	3.33E-04	1.64E-04
3727793761496	372779	3761496	3.70E-04	1.86E-05	2.89E-04	4.25E-05	8.81E-05	8.81E-05	8.65E-05	2.24E-04	2.21E-04	1.43E-04	1.75E-05	1.75E-05	4.46E-09	4.53E-08	7.68E-11	4.99E-08	0.050	1.12E-03	3.25E-04	1.60E-04
3727893761496	372789	3761496	3.61E-04	1.81E-05	2.82E-04	4.15E-05	8.60E-05	8.60E-05	8.44E-05	2.19E-04	2.16E-04	1.40E-04	1.70E-05	1.70E-05	4.35E-09	4.42E-08	7.50E-11	4.87E-08	0.049	1.09E-03	3.17E-04	1.57E-04
3727993761496	372799	3761496	3.52E-04	1.77E-05	2.75E-04	4.05E-05	8.40E-05	8.40E-05	8.24E-05	2.13E-04	2.10E-04	1.36E-04	1.66E-05	1.66E-05	4.25E-09	4.32E-08	7.32E-11	4.75E-08	0.048	1.07E-03	3.09E-04	1.53E-04
3722893761506	372289	3761506	1.64E-03	8.23E-05	1.28E-03	1.88E-04	3.91E-04	3.91E-04	3.83E-04	9.93E-04	9.79E-04	6.34E-04	7.74E-05	7.74E-05	1.98E-08	2.01E-07	3.40E-10	2.21E-07	0.221	4.96E-03	1.44E-03	7.11E-04
3722993761506	372299	3761506	1.66E-03	8.37E-05	1.30E-03	1.91E-04	3.97E-04	3.97E-04	3.89E-04	1.01E-03	9.94E-04	6.44E-04	7.86E-05	7.86E-05	2.01E-08	2.04E-07	3.46E-10	2.25E-07	0.225	5.04E-03	1.46E-03	7.22E-04
3723093761506	372309	3761506	1.69E-03	8.47E-05	1.32E-03	1.94E-04	4.02E-04	4.02E-04	3.94E-04	1.02E-03	1.01E-03	6.52E-04	7.97E-05	7.97E-05	2.03E-08	2.07E-07	3.50E-10	2.27E-07	0.227	5.11E-03	1.48E-03	7.32E-04
3723193761506	372319	3761506	1.70E-03	8.56E-05	1.33E-03	1.96E-04	4.06E-04	4.06E-04	3.98E-04	1.03E-03	1.02E-03	6.59E-04	8.05E-05	8.05E-05	2.05E-08	2.09E-07	3.54E-10	2.30E-07	0.230	5.16E-03	1.50E-03	7.39E-04
3723293761506	372329	3761506	1.72E-03	8.62E-05	1.34E-03	1.97E-04	4.09E-04	4.09E-04	4.01E-04	1.04E-03	1.02E-03	6.64E-04	8.11E-05	8.11E-05	2.07E-08	2.10E-07	3.56E-10	2.31E-07	0.231	5.20E-03	1.51E-03	7.45E-04
3723393761506	372339	3761506	1.72E-03	8.67E-05	1.35E-03	1.98E-04	4.11E-04	4.11E-04	4.03E-04	1.05E-03	1.03E-03	6.67E-04	8.15E-05	8.15E-05	2.08E-08	2.12E-07	3.58E-10	2.33E-07	0.233	5.23E-03	1.52E-03	7.49E-04
3723493761506	372349	3761506	1.72E-03	8.67E-05	1.35E-03	1.98E-04	4.11E-04	4.11E-04	4.04E-04	1.05E-03	1.03E-03	6.67E-04	8.15E-05	8.15E-05	2.08E-08	2.12E-07	3.58E-10	2.33E-07	0.233	5.23E-03	1.52E-03	7.49E-04
3723593761506	372359	3761506	1.70E-03	8.53E-05	1.33E-03	1.95E-04	4.05E-04	4.05E-04	3.97E-04	1.03E-03	1.01E-03	6.56E-04	8.02E-05	8.02E-05	2.05E-08	2.08E-07	3.53E-10	2.29E-07	0.229	5.14E-03	1.49E-03	7.37E-04
3723693761506	372369	3761506	1.66E-03	8.35E-05	1.30E-03	1.91E-04	3.96E-04	3.96E-04	3.88E-04	1.01E-03	9.92E-04	6.42E-04	7.84E-05	7.84E-05	2.00E-08	2.04E-07	3.45E-10	2.24E-07	0.224	5.03E-03	1.46E-03	7.21E-04
3723793761506	372379	3761506	1.62E-03	8.15E-05	1.27E-03	1.86E-04	3.87E-04	3.87E-04	3.79E-04	9.82E-04	9.68E-04	6.27E-04	7.66E-05	7.66E-05	1.95E-08	1.99E-07	3.37E-10	2.19E-07	0.219	4.91E-03	1.42E-03	7.04E-04
3723893761506	372389	3761506	1.58E-03	7.92E-05	1.23E-03	1.81E-04	3.76E-04	3.76E-04	3.69E-04	9.56E-04	9.42E-04	6.10E-04	7.45E-05	7.45E-05	1.90E-08	1.93E-07	3.28E-10	2.13E-07	0.213	4.78E-03	1.39E-03	6.84E-04
3723993761506	372399	3761506	1.53E-03	7.68E-05	1.19E-03	1.76E-04	3.64E-04	3.64E-04	3.57E-04	9.26E-04	9.13E-04	5.91E-04	7.22E-05	7.22E-05	1.84E-08	1.87E-07	3.17E-10	2.06E-07	0.206	4.63E-03	1.34E-03	6.63E-04
3724093761506	372409	3761506	1.48E-03	7.42E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.45E-04	8.95E-04	8.82E-04	5.71E-04	6.98E-05	6.98E-05	1.78E-08	1.81E-07	3.07E-10	1.99E-07	0.199	4.47E-03	1.30E-03	6.41E-04
3724193761506	372419	3761506	1.42E-03	7.16E-05	1.11E-03	1.64E-04	3.39E-04	3.39E-04	3.33E-04	8.63E-04	8.50E-04	5.51E-04	6.73E-05	6.73E-05	1.72E-08	1.75E-07	2.96E-10	1.92E-07	0.192	4.31E-03	1.25E-03	6.18E-04
3724393761506	372439	3761506	1.31E-03	6.60E-05	1.03E-03	1.51E-04	3.13E-04	3.13E-04	3.07E-04	7.95E-04	7.84E-04	5.08E-04	6.20E-05	6.20E-05	1.58E-08	1.61E-07	2.73E-10	1.77E-07	0.177	3.98E-03	1.15E-03	5.70E-04
3724493761506	372449	3761506	1.26E-03	6.33E-05	9.85E-04	1.45E-04	3.00E-04	3.00E-04	2.95E-04	7.64E-04	7.53E-04	4.87E-04	5.95E-05	5.95E-05	1.52E-08	1.55E-07	2.62E-10	1.70E-07	0.170	3.82E-03	1.11E-03	5.47E-04
3724593761506	372459	3761506	1.21E-03	6.07E-05	9.44E-04	1.39E-04	2.88E-04	2.88E-04	2.83E-04	7.32E-04	7.22E-04	4.67E-04	5.71E-05	5.71E-05	1.46E-08	1.48E-07	2.51E-10	1.63E-07	0.163	3.66E-03	1.06E-03	5.24E-04
3724693761506	372469	3761506	1.16E-03	5.81E-05	9.04E-04	1.33E-04	2.76E-04	2.76E-04	2.70E-04	7.01E-04	6.91E-04	4.47E-04	5.46E-05	5.46E-05	1.39E-08	1.42E-07	2.40E-10	1.56E-07	0.156	3.50E-03	1.02E-03	5.02E-04
3724793761506	372479	3761506	1.10E-03	5.54E-05	8.61E-04	1.27E-04	2.63E-04	2.63E-04	2.58E-04	6.68E-04	6.58E-04	4.26E-04	5.21E-05	5.21E-05	1.33E-08	1.35E-07	2.29E-10	1.49E-07	0.149	3.34E-03	9.68E-04	4.78E-04
3724893761506	372489	3761506	1.05E-03	5.27E-05	8.20E-04	1.21E-04	2.50E-04	2.50E-04	2.45E-04	6.36E-04	6.26E-04	4.06E-04	4.95E-05	4.95E-05	1.26E-08	1.29E-07	2.18E-10	1.41E-07	0.141	3.18E-03	9.21E-04	4.55E-04
3725093761506	372509	3761506	9.58E-04	4.82E-05	7.49E-04	1.10E-04	2.29E-04	2.29E-04	2.24E-04	5.81E-04	5.73E-04	3.71E-04	4.53E-05	4.53E-05	1.16E-08	1.18E-07	1.99E-10	1.29E-07	0.129	2.90E-03	8.42E-04	4.16E-04
3725193761506	372519	3761506	9.16E-04	4.61E-05	7.16E-04	1.05E-04	2.18E-04	2.18E-04	2.14E-04	5.55E-04	5.47E-04	3.54E-04	4.33E-05	4.33E-05	1.10E-08	1.12E-07	1.90E-10	1.24E-07	0.124	2.78E-03	8.05E-04	3.98E-04
3725293761506	372529	3761506	8.76E-04	4.40E-05	6.85E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.31E-04	5.23E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.07E-07	1.82E-10	1.18E-07	0.118	2.65E-03	7.70E-04	3.80E-04
3725393761506	372539	3761506	8.38E-04	4.21E-05	6.55E-04	9.63E-05	2.00E-04	2.00E-04	1.96E-04	5.08E-04	5.01E-04	3.24E-04	3.96E-05	3.96E-05	1.01E-08	1.03E-07	1.74E-10	1.13E-07	0.113	2.54E-03	7.36E-04	3.64E-04
3725493761506	372549	3761506	8.02E-04	4.03E-05	6.27E-04	9.22E-05	1.91E-04	1.91E-04	1.88E-04	4.86E-04	4.79E-04	3.10E-04	3.79E-05	3.79E-05	9.67E-09	9.83E-08	1.67E-10	1.08E-07	0.108	2.43E-03	7.05E-04	3.48E-04
3725593761506	372559	3761506	7.69E-04	3.87E-05	6.01E-04	8.84E-05	1.83E-04	1.83E-04	1.80E-04	4.66E-04	4.60E-04	2.98E-04	3.64E-05	3.64E-05	9.28E-09	9.43E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.76E-04	3.34E-04
3725693761506	372569	3761506	7.39E-04	3.72E-05	5.78E-04	8.50E-05	1.76E-04	1.76E-04	1.73E-04	4.48E-04	4.42E-04	2.86E-04	3.49E-05	3.49E-05	8.91E-09	9.07E-08	1.54E-10	9.97E-08	0.100	2.24E-03	6.49E-04	3.21E-04
3725793761506	372579	3761506	7.11E-04	3.57E-05	5.56E-04	8.17E-05	1.70E-04	1.70E-04	1.66E-04	4.31E-04	4.25E-04	2.75E-04	3.36E-05	3.36E-05	8.57E-09	8.72E-08	1.48E-10	9.59E-08	0.096	2.15E-03	6.25E-04	3.09E-04
3725893761506	372589	3761506	6.84E-04	3.44E-05	5.35E-04	7.86E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04	3.23E-05	3.23E-05	8.25E-09	8.39E-08	1.42E-10	9.23E-08	0.092	2.07E-03	6.01E-04	2.97E-04
3725993761506	372599	3761506	6.59E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.94E-04	2.55E-04	3.11E-05	3.11E-05	7.94E-09	8.08E-08	1.37E-10	8.89E-08	0.089	2.00E-03	5.79E-04	2.86E-04
3726093761506	372609	3761506	6.35E-04	3.19E-05	4.96E-04	7.30E-05	1.51E-04	1.51E-04	1.49E-04	3.85E-04	3.79E-04	2.46E-04	3.00E-05	3.00E-05	7.66E-09	7.79E-08	1.32E-10	8.57E-08	0.086	1.92E-03	5.58E-04	2.76E-04
3726193761506	372619	3761506	6.13E-04	3.08E-05	4.79E-04	7.04E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.66E-04	2.37E-04	2.90E-05	2.90E-05	7.39E-09	7.52E-08	1.27E-10	8.27E-08	0.083	1.86E-03	5.38E-04	2.66E-04
3726293761506	372629	3761506	5.92E-04	2.98E-05	4.63E-04	6.80E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.14E-09	7.26E-08	1.23E-10	7.99E-08	0.080	1.79E-03	5.20E-04	2.57E-04
3726393761506	372639	3761506	5.72E-04	2.88E-05	4.47E-04	6.58E-05	1.36E-04	1.36E-04	1.34E-04	3.47E-04	3.42E-04	2.21E-04	2.70E-05	2.70E-05	6.90E-09	7.02E-08	1.19E-10	7.72E-08	0.077	1.73E-03	5.03E-04	2.48E-04
3726593761506	372659	3761506	5.37E-04	2.70E-05	4.20E-04	6.17E-05	1.28E-04	1.28E-04	1.26E-04	3.25E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.47E-09	6.58E-08	1.12E-10	7.24E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3726693761506	372669	3761506	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3726793761506	372679	3761506	5.06E-04	2.54E-05	3.95E-04	5.81E-05	1.21E-04	1.21E-04	1.18E-04	3.06E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.10E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3726893761506	372689	3761506	4.91E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.93E-04	1.90E-04	2.32E-05	2.32E-05	5.92E-09	6.02E-08	1.02E-10	6.63E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3726993761506	372699	3761506	4.77E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.92E-11	6.44E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3727093761506	372709	3761506	4.64E-04	2.33E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.80E-04	2.19E-05	2.19E-05	5.60E-09	5.69E-08	9.65E-11	6.26E-08	0.063	1.41E-03	4.08E-04	2.01E-04
3727193761506	372719	3761506	4.51E-04	2.27E-05	3.53E-04	5.19E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04	2.13E-05	2.13E-05	5.44E-09	5.54E-08	9.38E-11	6.09E-08	0.061	1.37E-03	3.97E-04	1.96E-04
3727293761506	372729	3761506	4.39E-04	2.21E-05	3.43E-04	5.05E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.08E-05	2.08E-05	5.30E-09	5.39E-08	9.13E-11	5.93E-08	0.059	1.33E-03	3.86E-04	1.91E-04
3727393761506	372739	3761506	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	1.00E-04	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.88E-11	5.77E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3727593761506	372759	3761506	4.06E-04	2.04E-05	3.17E-04	4.66E-05	9.68E-05	9.68E-05	9.49E-05	2.46E-04	2.42E-04	1.57E-04	1.92E-05	1.92E-05	4.89E-09	4.98E-08	8.43E-11	5.47E-08	0.055	1.23E-03	3.57E-04	1.76E-04
3727693761506	372769	3761506	3.96E-04	1.99E-05	3.09E-04	4.55E-05	9.44E-05	9.44E-05	9.26E-05	2.40E-04	2.36E-04	1.53E-04	1.87E-05	1.87E-05	4.77E-09	4.85E-08	8.22E-11	5.34E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3727793761506	372779	3761506	3.86E-04	1.94E-05	3.02E-04	4.44E-05	9.20E-05	9.20E-05	9.03E-05	2.34E-04	2.31E-04	1.49E-04	1.82E-05	1.82E-05	4.65E-09	4.73E-08	8.02E-11	5.21E-08	0.052	1.17E-03	3.39E-04	1.67E-04
3727893761506	372789	3761506	3.76E-04	1.89E-05	2.94E-04	4.33E-05	8.98E-05	8.98E-05	8.81E-05	2.28E-04	2.25E-04	1.46E-04	1.78E-05	1.78E-05	4.54E-09	4.62E-08	7.82E-11	5.08E-08	0.051	1.14E-03	3.31E-04	1.63E-04
3727993761506	372799	3761506	3.67E-04	1.85E-05	2.87E-04	4.22E-05	8.76E-05	8.76E-05	8.59E-05	2.23E-04	2.19E-04	1.42E-04	1.74E-05	1.74E-05	4.43E-09	4.50E-08	7.63E-11	4.95E-08	0.050	1.11E-03	3.23E-04	1.59E-04
3722993761516	372299	3761516	1.81E-03	9.08E-05	1.41E-03	2.08E-04	4.31E-04	4.31E-04	4.23E-04	1.09E-03	1.08E-03	6.99E-04	8.53E-05	8.53E-05	2.18E-08	2.21E-07	3.75E-10	2.44E-07	0.244	5.47E-03	1.59E-03	7.84E-04
3723093761516	372309	3761516	1.83E-03	9.20E-05	1.43E-03	2.10E-04	4.37E-04	4.37E-04	4.28E-04	1.11E-03	1.09E-03	7.08E-04	8.65E-05	8.65E-05	2.21E-08	2.25E-07	3.80E-10	2.47E-07	0.247	5.55E-03	1.61E-03	7.95E-04
3723193761516	372319	3761516	1.85E-03	9.31E-05	1.45E-03	2.13E-04	4.41E-04	4.41E-04	4.33E-04	1.12E-03	1.11E-03	7.16E-04	8.75E-05	8.75E-05	2.23E-08	2.27E-07	3.85E-10	2.50E-07	0.250	5.61E-03	1.63E-03	8.03E-04
3723293761516	372329	3761516	1.87E-03	9.39E-05	1.46E-03	2.15E-04	4.46E-04	4.46E-04	4.37E-04	1.13E-03	1.12E-03	7.23E-04	8.83E-05	8.83E-05	2.25E-08	2.29E-07	3.88E-10	2.52E-07	0.252	5.66E-03	1.64E-03	8.11E-04
3723393761516	372339	3761516	1.88E-03	9.47E-05	1.47E-03	2.17E-04	4.49E-04	4.49E-04	4.41E-04	1.14E-03	1.13E-03	7.29E-04	8.90E-05	8.90E-05	2.27E-08	2.31E-07	3.91E-10	2.54E-07	0.254	5.71E-03	1.66E-03	8.18E-04
3723493761516	372349	3761516	1.89E-03	9.50E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.42E-04	1.15E-03	1.13E-03	7.31E-04	8.93E-05	8.93E-05	2.28E-08	2.32E-07	3.93E-10	2.55E-07	0.255	5.73E-03	1.66E-03	8.20E-04
3723593761516	372359	3761516	1.87E-03	9.39E-05	1.46E-03	2.15E-04	4.46E-04	4.46E-04	4.37E-04	1.13E-03	1.12E-03	7.23E-04	8.83E-05	8.83E-05	2.25E-08	2.29E-07	3.88E-10	2.52E-07	0.252	5.66E-03	1.64E-03	8.11E-04
3723693761516	372369	3761516	1.83E-03	9.18E-05	1.43E-03	2.10E-04	4.36E-04	4.36E-04	4.27E-04	1.11E-03	1.09E-03	7.07E-04	8.63E-05	8.63E-05	2.20E-08	2.24E-07	3.80E-10	2.46E-07	0.246	5.53E-03	1.61E-03	7.93E-04
3723793761516	372379	3761516	1.78E-03	8.96E-05	1.39E-03	2.05E-04	4.25E-04	4.25E-04	4.17E-04	1.08E-03	1.06E-03	6.89E-04	8.42E-05	8.42E-05	2.15E-08	2.18E-07	3.70E-10	2.40E-07	0.240	5.40E-03	1.57E-03	7.73E-04
3723893761516	372389	3761516	1.73E-03	8.70E-05	1.35E-03	1.99E-04	4.13E-04	4.13E-04	4.05E-04	1.05E-03	1.03E-03	6.69E-04	8.17E-05	8.17E-05	2.09E-08	2.12E-07	3.59E-10	2.33E-07	0.233	5.24E-03	1.52E-03	7.51E-04
3723993761516	372399	3761516	1.67E-03	8.42E-05	1.31E-03	1.92E-04	3.99E-04	3.99E-04	3.92E-04	1.01E-03	1.00E-03	6.48E-04	7.91E-05	7.91E-05	2.02E-08	2.05E-07	3.48E-10	2.26E-07	0.226	5.07E-03	1.47E-03	7.27E-04
3724093761516	372409	3761516	1.61E-03	8.11E-05	1.26E-03	1.86E-04	3.85E-04	3.85E-04	3.78E-04	9.78E-04	9.64E-04	6.24E-04	7.63E-05	7.63E-05	1.95E-08	1.98E-07	3.35E-10	2.18E-07	0.218	4.89E-03	1.42E-03	7.01E-04
3724193761516	372419	3761516	1.55E-03	7.80E-05	1.21E-03	1.78E-04	3.70E-04	3.70E-04	3.63E-04	9.41E-04	9.28E-04	6.01E-04	7.34E-05	7.34E-05	1.87E-08	1.90E-07	3.23E-10	2.09E-07	0.209	4.70E-03	1.36E-03	6.74E-04
3724293761516	372429	3761516	1.49E-03	7.48E-05	1.16E-03	1.71E-04	3.55E-04	3.55E-04	3.48E-04	9.02E-04	8.89E-04	5.76E-04	7.04E-05	7.04E-05	1.80E-08	1.83E-07	3.09E-10	2.01E-07	0.201	4.51E-03	1.31E-03	6.46E-04
3724493761516	372449	3761516	1.36E-03	6.85E-05	1.07E-03	1.57E-04	3.25E-04	3.25E-04	3.19E-04	8.26E-04	8.14E-04	5.27E-04	6.44E-05	6.44E-05	1.64E-08	1.67E-07	2.83E-10	1.84E-07	0.184	4.13E-03	1.20E-03	5.92E-04
3724593761516	372459	3761516	1.30E-03	6.55E-05	1.02E-03	1.50E-04	3.11E-04	3.11E-04	3.05E-04	7.90E-04	7.79E-04	5.04E-04	6.16E-05	6.16E-05	1.57E-08	1.60E-07	2.71E-10	1.76E-07	0.176	3.95E-03	1.15E-03	5.66E-04
3724693761516	372469	3761516	1.24E-03	6.25E-05	9.72E-04	1.43E-04	2.97E-04	2.97E-04	2.91E-04	7.54E-04	7.43E-04	4.81E-04	5.88E-05	5.88E-05	1.50E-08	1.52E-07	2.58E-10	1.68E-07	0.168	3.77E-03	1.09E-03	5.40E-04
3724993761516	372499	3761516	1.07E-03	5.39E-05	8.38E-04	1.23E-04	2.56E-04	2.56E-04	2.51E-04	6.50E-04	6.41E-04	4.15E-04	5.07E-05	5.07E-05	1.29E-08	1.32E-07	2.23E-10	1.45E-07	0.145	3.25E-03	9.42E-04	4.65E-04
3725093761516	372509	3761516	1.02E-03	5.15E-05	8.01E-04	1.18E-04	2.44E-04	2.44E-04	2.40E-04	6.21E-04	6.12E-04	3.96E-04	4.84E-05	4.84E-05	1.23E-08	1.26E-07	2.13E-10	1.38E-07	0.138	3.10E-03	9.00E-04	4.45E-04
3725193761516	372519	3761516	9.78E-04	4.92E-05	7.64E-04	1.12E-04	2.33E-04	2.33E-04	2.29E-04	5.93E-04	5.84E-04	3.78E-04	4.62E-05	4.62E-05	1.18E-08	1.20E-07	2.03E-10	1.32E-07	0.132	2.96E-03	8.59E-04	4.25E-04
3725293761516	372529	3761516	9.34E-04	4.69E-05	7.30E-04	1.07E-04	2.23E-04	2.23E-04	2.18E-04	5.66E-04	5.58E-04	3.61E-04	4.41E-05	4.41E-05	1.13E-08	1.15E-07	1.94E-10	1.26E-07	0.126	2.83E-03	8.20E-04	4.05E-04
3725393761516	372539	3761516	8.92E-04	4.48E-05	6.97E-04	1.03E-04	2.13E-04	2.13E-04	2.09E-04	5.41E-04	5.33E-04	3.45E-04	4.22E-05	4.22E-05	1.08E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.84E-04	3.87E-04
3725493761516	372549	3761516	8.53E-04	4.29E-05	6.67E-04	9.80E-05	2.03E-04	2.03E-04	2.00E-04	5.17E-04	5.09E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.05E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.49E-04	3.70E-04
3725693761516	372569	3761516	7.84E-04	3.94E-05	6.13E-04	9.01E-05	1.87E-04	1.87E-04	1.83E-04	4.75E-04	4.68E-04	3.03E-04	3.70E-05	3.70E-05	9.45E-09	9.61E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.89E-04	3.40E-04
3725793761516	372579	3761516	7.53E-04	3.79E-05	5.89E-04	8.66E-05	1.80E-04	1.80E-04	1.76E-04	4.57E-04	4.50E-04	2.91E-04	3.56E-05	3.56E-05	9.09E-09	9.24E-08	1.57E-10	1.02E-07	0.102	2.28E-03	6.62E-04	3.27E-04
3725893761516	372589	3761516	7.25E-04	3.64E-05	5.66E-04	8.33E-05	1.73E-04	1.73E-04	1.70E-04	4.39E-04	4.33E-04	2.80E-04	3.42E-05	3.42E-05	8.74E-09	8.89E-08	1.51E-10	9.78E-08	0.098	2.20E-03	6.37E-04	3.15E-04
3725993761516	372599	3761516	6.97E-04	3.51E-05	5.45E-04	8.02E-05	1.66E-04	1.66E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.41E-09	8.55E-08	1.45E-10	9.41E-08	0.094	2.11E-03	6.13E-04	3.03E-04
3726093761516	372609	3761516	6.72E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	8.10E-09	8.24E-08	1.40E-10	9.06E-08	0.091	2.04E-03	5.90E-04	2.92E-04
3726193761516	372619	3761516	6.48E-04	3.26E-05	5.06E-04	7.45E-05	1.54E-04	1.54E-04	1.52E-04	3.93E-04	3.87E-04	2.51E-04	3.06E-05	3.06E-05	7.81E-09	7.94E-08	1.35E-10	8.74E-08	0.087	1.96E-03	5.69E-04	2.81E-04
3726293761516	372629	3761516	6.25E-04	3.14E-05	4.89E-04	7.19E-05	1.49E-04	1.49E-04	1.46E-04	3.79E-04	3.74E-04	2.42E-04	2.96E-05	2.96E-05	7.54E-09	7.67E-08	1.30E-10	8.44E-08	0.084	1.90E-03	5.50E-04	2.71E-04
3726393761516	372639	3761516	6.04E-04	3.04E-05	4.72E-04	6.95E-05	1.44E-04	1.44E-04	1.41E-04	3.66E-04	3.61E-04	2.34E-04	2.86E-05	2.86E-05	7.29E-09	7.41E-08	1.26E-10	8.15E-08	0.082	1.83E-03	5.31E-04	2.62E-04
3726493761516	372649	3761516	5.84E-04	2.94E-05	4.57E-04	6.71E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.04E-09	7.16E-08	1.21E-10	7.88E-08	0.079	1.77E-03	5.13E-04	2.54E-04
3726593761516	372659	3761516	5.66E-04	2.84E-05	4.42E-04	6.50E-05	1.35E-04	1.35E-04	1.32E-04	3.43E-04	3.38E-04	2.19E-04	2.67E-05	2.67E-05	6.82E-09	6.94E-08	1.18E-10	7.63E-08	0.076	1.71E-03	4.97E-04	2.46E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/ Concrete - Mat Pour	Foundations/ Concrete	Foundations/ Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3726693761516	372669	3761516	5.49E-04	2.76E-05	4.29E-04	6.30E-05	1.31E-04	1.31E-04	1.28E-04	3.32E-04	3.28E-04	2.12E-04	2.59E-05	2.59E-05	6.61E-09	6.73E-08	1.14E-10	7.40E-08	0.074	1.66E-03	4.82E-04	2.38E-04
3726793761516	372679	3761516	5.32E-04	2.68E-05	4.16E-04	6.12E-05	1.27E-04	1.27E-04	1.25E-04	3.23E-04	3.18E-04	2.06E-04	2.52E-05	2.52E-05	6.42E-09	6.53E-08	1.11E-10	7.18E-08	0.072	1.61E-03	4.68E-04	2.31E-04
3726893761516	372689	3761516	5.17E-04	2.60E-05	4.04E-04	5.94E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.09E-04	2.00E-04	2.44E-05	2.44E-05	6.23E-09	6.34E-08	1.07E-10	6.97E-08	0.070	1.57E-03	4.54E-04	2.24E-04
3726993761516	372699	3761516	5.02E-04	2.52E-05	3.92E-04	5.77E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.05E-09	6.16E-08	1.04E-10	6.77E-08	0.068	1.52E-03	4.41E-04	2.18E-04
3727093761516	372709	3761516	4.88E-04	2.45E-05	3.81E-04	5.60E-05	1.16E-04	1.16E-04	1.14E-04	2.96E-04	2.91E-04	1.89E-04	2.30E-05	2.30E-05	5.88E-09	5.98E-08	1.01E-10	6.58E-08	0.066	1.48E-03	4.28E-04	2.12E-04
3727193761516	372719	3761516	4.74E-04	2.38E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.72E-09	5.81E-08	9.85E-11	6.40E-08	0.064	1.44E-03	4.17E-04	2.06E-04
3727293761516	372729	3761516	4.61E-04	2.32E-05	3.60E-04	5.30E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04	2.18E-05	2.18E-05	5.56E-09	5.65E-08	9.58E-11	6.22E-08	0.062	1.40E-03	4.05E-04	2.00E-04
3727393761516	372739	3761516	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.40E-09	5.50E-08	9.31E-11	6.05E-08	0.060	1.36E-03	3.94E-04	1.95E-04
3727493761516	372749	3761516	4.36E-04	2.19E-05	3.41E-04	5.01E-05	1.04E-04	1.04E-04	1.02E-04	2.64E-04	2.60E-04	1.69E-04	2.06E-05	2.06E-05	5.26E-09	5.35E-08	9.06E-11	5.88E-08	0.059	1.32E-03	3.83E-04	1.89E-04
3727593761516	372759	3761516	4.25E-04	2.13E-05	3.32E-04	4.88E-05	1.01E-04	1.01E-04	9.93E-05	2.57E-04	2.54E-04	1.64E-04	2.01E-05	2.01E-05	5.12E-09	5.21E-08	8.82E-11	5.73E-08	0.057	1.29E-03	3.73E-04	1.84E-04
3727693761516	372769	3761516	4.14E-04	2.08E-05	3.23E-04	4.76E-05	9.87E-05	9.87E-05	9.68E-05	2.51E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.99E-09	5.07E-08	8.60E-11	5.58E-08	0.056	1.25E-03	3.64E-04	1.80E-04
3727793761516	372779	3761516	4.03E-04	2.03E-05	3.15E-04	4.63E-05	9.61E-05	9.61E-05	9.43E-05	2.44E-04	2.41E-04	1.56E-04	1.90E-05	1.90E-05	4.86E-09	4.94E-08	8.38E-11	5.44E-08	0.054	1.22E-03	3.54E-04	1.75E-04
3727893761516	372789	3761516	3.93E-04	1.98E-05	3.07E-04	4.52E-05	9.37E-05	9.37E-05	9.20E-05	2.38E-04	2.35E-04	1.52E-04	1.86E-05	1.86E-05	4.74E-09	4.82E-08	8.17E-11	5.30E-08	0.053	1.19E-03	3.45E-04	1.71E-04
3727993761516	372799	3761516	3.83E-04	1.93E-05	3.00E-04	4.40E-05	9.14E-05	9.14E-05	8.97E-05	2.32E-04	2.29E-04	1.48E-04	1.81E-05	1.81E-05	4.62E-09	4.70E-08	7.96E-11	5.17E-08	0.052	1.16E-03	3.37E-04	1.66E-04
3728093761516	372809	3761516	3.74E-04	1.88E-05	2.92E-04	4.29E-05	8.91E-05	8.91E-05	8.74E-05	2.26E-04	2.23E-04	1.45E-04	1.77E-05	1.77E-05	4.51E-09	4.58E-08	7.76E-11	5.04E-08	0.050	1.13E-03	3.28E-04	1.62E-04
3723093761526	372309	3761526	2.01E-03	1.01E-04	1.57E-03	2.31E-04	4.79E-04	4.79E-04	4.70E-04	1.22E-03	1.20E-03	7.77E-04	9.49E-05	9.49E-05	2.42E-08	2.46E-07	4.17E-10	2.71E-07	0.271	6.08E-03	1.76E-03	8.72E-04
3723193761526	372319	3761526	2.03E-03	1.02E-04	1.58E-03	2.33E-04	4.83E-04	4.83E-04	4.74E-04	1.23E-03	1.21E-03	7.84E-04	9.58E-05	9.58E-05	2.44E-08	2.49E-07	4.21E-10	2.73E-07	0.273	6.14E-03	1.78E-03	8.80E-04
3723293761526	372329	3761526	2.05E-03	1.03E-04	1.60E-03	2.35E-04	4.88E-04	4.88E-04	4.79E-04	1.24E-03	1.22E-03	7.92E-04	9.67E-05	9.67E-05	2.47E-08	2.51E-07	4.25E-10	2.76E-07	0.276	6.20E-03	1.80E-03	8.88E-04
3723393761526	372339	3761526	2.07E-03	1.04E-04	1.62E-03	2.37E-04	4.93E-04	4.93E-04	4.83E-04	1.25E-03	1.23E-03	7.99E-04	9.76E-05	9.76E-05	2.49E-08	2.53E-07	4.29E-10	2.79E-07	0.279	6.26E-03	1.82E-03	8.97E-04
3723493761526	372349	3761526	2.07E-03	1.04E-04	1.62E-03	2.38E-04	4.95E-04	4.95E-04	4.85E-04	1.26E-03	1.24E-03	8.02E-04	9.80E-05	9.80E-05	2.50E-08	2.54E-07	4.31E-10	2.80E-07	0.280	6.28E-03	1.82E-03	9.00E-04
3723593761526	372359	3761526	2.05E-03	1.03E-04	1.60E-03	2.36E-04	4.89E-04	4.89E-04	4.80E-04	1.24E-03	1.23E-03	7.94E-04	9.69E-05	9.69E-05	2.47E-08	2.52E-07	4.26E-10	2.77E-07	0.277	6.22E-03	1.80E-03	8.91E-04
3723693761526	372369	3761526	2.01E-03	1.01E-04	1.57E-03	2.31E-04	4.79E-04	4.79E-04	4.70E-04	1.22E-03	1.20E-03	7.77E-04	9.49E-05	9.49E-05	2.42E-08	2.46E-07	4.17E-10	2.71E-07	0.271	6.08E-03	1.76E-03	8.71E-04
3723793761526	372379	3761526	1.96E-03	9.86E-05	1.53E-03	2.25E-04	4.68E-04	4.68E-04	4.59E-04	1.19E-03	1.17E-03	7.58E-04	9.26E-05	9.26E-05	2.36E-08	2.40E-07	4.07E-10	2.65E-07	0.265	5.94E-03	1.72E-03	8.51E-04
3723893761526	372389	3761526	1.90E-03	9.57E-05	1.49E-03	2.19E-04	4.54E-04	4.54E-04	4.45E-04	1.15E-03	1.14E-03	7.36E-04	9.00E-05	9.00E-05	2.30E-08	2.33E-07	3.96E-10	2.57E-07	0.257	5.77E-03	1.67E-03	8.26E-04
3723993761526	372399	3761526	1.84E-03	9.25E-05	1.44E-03	2.11E-04	4.39E-04	4.39E-04	4.31E-04	1.12E-03	1.10E-03	7.12E-04	8.69E-05	8.69E-05	2.22E-08	2.26E-07	3.82E-10	2.48E-07	0.248	5.58E-03	1.62E-03	7.99E-04
3724093761526	372409	3761526	1.77E-03	8.90E-05	1.38E-03	2.04E-04	4.22E-04	4.22E-04	4.14E-04	1.07E-03	1.06E-03	6.85E-04	8.37E-05	8.37E-05	2.14E-08	2.17E-07	3.68E-10	2.39E-07	0.239	5.37E-03	1.56E-03	7.69E-04
3724193761526	372419	3761526	1.70E-03	8.55E-05	1.33E-03	1.95E-04	4.05E-04	4.05E-04	3.98E-04	1.03E-03	1.02E-03	6.58E-04	8.03E-05	8.03E-05	2.05E-08	2.09E-07	3.53E-10	2.29E-07	0.229	5.15E-03	1.49E-03	7.38E-04
3724293761526	372429	3761526	1.63E-03	8.18E-05	1.27E-03	1.87E-04	3.88E-04	3.88E-04	3.81E-04	9.86E-04	9.72E-04	6.30E-04	7.69E-05	7.69E-05	1.96E-08	2.00E-07	3.38E-10	2.20E-07	0.220	4.93E-03	1.43E-03	7.06E-04
3724493761526	372449	3761526	1.48E-03	7.44E-05	1.16E-03	1.70E-04	3.53E-04	3.53E-04	3.46E-04	8.97E-04	8.84E-04	5.72E-04	6.99E-05	6.99E-05	1.78E-08	1.81E-07	3.07E-10	2.00E-07	0.200	4.48E-03	1.30E-03	6.42E-04
3724793761526	372479	3761526	1.28E-03	6.41E-05	9.97E-04	1.47E-04	3.04E-04	3.04E-04	2.98E-04	7.73E-04	7.62E-04	4.93E-04	6.03E-05	6.03E-05	1.54E-08	1.56E-07	2.65E-10	1.72E-07	0.172	3.86E-03	1.12E-03	5.53E-04
3724893761526	372489	3761526	1.21E-03	6.09E-05	9.47E-04	1.39E-04	2.89E-04	2.89E-04	2.84E-04	7.34E-04	7.24E-04	4.69E-04	5.73E-05	5.73E-05	1.46E-08	1.49E-07	2.52E-10	1.63E-07	0.163	3.67E-03	1.06E-03	5.26E-04
3724993761526	372499	3761526	1.15E-03	5.80E-05	9.01E-04	1.33E-04	2.75E-04	2.75E-04	2.70E-04	6.99E-04	6.89E-04	4.46E-04	5.45E-05	5.45E-05	1.39E-08	1.41E-07	2.40E-10	1.56E-07	0.156	3.49E-03	1.01E-03	5.01E-04
3725093761526	372509	3761526	1.10E-03	5.52E-05	8.59E-04	1.26E-04	2.62E-04	2.62E-04	2.57E-04	6.66E-04	6.56E-04	4.25E-04	5.19E-05	5.19E-05	1.32E-08	1.35E-07	2.28E-10	1.48E-07	0.148	3.33E-03	9.65E-04	4.77E-04
3725193761526	372519	3761526	1.05E-03	5.26E-05	8.18E-04	1.20E-04	2.50E-04	2.50E-04	2.45E-04	6.35E-04	6.26E-04	4.05E-04	4.95E-05	4.95E-05	1.26E-08	1.28E-07	2.18E-10	1.41E-07	0.141	3.17E-03	9.20E-04	4.55E-04
3725293761526	372529	3761526	9.98E-04	5.02E-05	7.80E-04	1.15E-04	2.38E-04	2.38E-04	2.34E-04	6.05E-04	5.96E-04	3.86E-04	4.72E-05	4.72E-05	1.20E-08	1.22E-07	2.07E-10	1.35E-07	0.135	3.02E-03	8.77E-04	4.33E-04
3725393761526	372539	3761526	9.52E-04	4.79E-05	7.44E-04	1.09E-04	2.27E-04	2.27E-04	2.23E-04	5.77E-04	5.69E-04	3.68E-04	4.50E-05	4.50E-05	1.15E-08	1.17E-07	1.98E-10	1.28E-07	0.128	2.89E-03	8.37E-04	4.13E-04
3725493761526	372549	3761526	9.10E-04	4.58E-05	7.12E-04	1.05E-04	2.17E-04	2.17E-04	2.13E-04	5.52E-04	5.44E-04	3.52E-04	4.30E-05	4.30E-05	1.10E-08	1.12E-07	1.89E-10	1.23E-07	0.123	2.76E-03	8.00E-04	3.95E-04
3725593761526	372559	3761526	8.70E-04	4.37E-05	6.80E-04	1.00E-04	2.07E-04	2.07E-04	2.04E-04	5.27E-04	5.20E-04	3.37E-04	4.11E-05	4.11E-05	1.05E-08	1.07E-07	1.81E-10	1.17E-07	0.117	2.64E-03	7.64E-04	3.78E-04
3725693761526	372569	3761526	8.34E-04	4.19E-05	6.52E-04	9.59E-05	1.99E-04	1.99E-04	1.95E-04	5.06E-04	4.98E-04	3.23E-04	3.94E-05	3.94E-05	1.01E-08	1.02E-07	1.73E-10	1.13E-07	0.113	2.53E-03	7.33E-04	3.62E-04
3725793761526	372579	3761526	8.01E-04	4.03E-05	6.26E-04	9.20E-05	1.91E-04	1.91E-04	1.87E-04	4.85E-04	4.78E-04	3.10E-04	3.78E-05	3.78E-05	9.66E-09	9.82E-08	1.66E-10	1.08E-07	0.108	2.43E-03	7.04E-04	3.48E-04
3725893761526	372589	3761526	7.69E-04	3.87E-05	6.01E-04	8.84E-05	1.84E-04	1.84E-04	1.80E-04	4.66E-04	4.60E-04	2.98E-04	3.64E-05	3.64E-05	9.28E-09	9.44E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.76E-04	3.34E-04
3725993761526	372599	3761526	7.40E-04	3.72E-05	5.79E-04	8.51E-05	1.77E-04	1.77E-04	1.73E-04	4.49E-04	4.42E-04	2.86E-04	3.50E-05	3.50E-05	8.93E-09	9.08E-08	1.54E-10	9.99E-08	0.100	2.24E-03	6.50E-04	3.21E-04
3726093761526	372609	3761526	7.13E-04	3.58E-05	5.57E-04	8.19E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.74E-08	1.48E-10	9.62E-08	0.096	2.16E-03	6.26E-04	3.09E-04
3726193761526	372619	3761526	6.87E-04	3.45E-05	5.37E-04	7.89E-05	1.64E-04	1.64E-04	1.61E-04	4.16E-04	4.10E-04	2.66E-04	3.24E-05	3.24E-05	8.28E-09	8.42E-08	1.43E-10	9.26E-08	0.093	2.08E-03	6.03E-04	2.98E-04
3726293761526	372629	3761526	6.62E-04	3.33E-05	5.18E-04	7.61E-05	1.58E-04	1.58E-04	1.55E-04	4.01E-04	3.96E-04	2.56E-04	3.13E-05	3.13E-05	7.99E-09	8.12E-08	1.38E-10	8.94E-08	0.089	2.01E-03	5.82E-04	2.88E-04
3726393761526	372639	3761526	6.40E-04	3.22E-05	5.00E-04	7.35E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	7.71E-09	7.84E-08	1.33E-10	8.63E-08	0.086	1.94E-03	5.62E-04	2.78E-04
3726493761526	372649	3761526	6.18E-04	3.11E-05	4.83E-04	7.10E-05	1.47E-04	1.47E-04	1.45E-04	3.74E-04	3.69E-04	2.39E-04	2.92E-05	2.92E-05	7.45E-09	7.58E-08	1.28E-10	8.34E-08	0.083	1.87E-03	5.43E-04	2.68E-04
3726693761526	372669	3761526	5.79E-04	2.91E-05	4.52E-04	6.65E-05	1.38E-04	1.38E-04	1.35E-04	3.51E-04	3.46E-04	2.24E-04	2.73E-05	2.73E-05	6.98E-09	7.10E-08	1.20E-10	7.81E-08	0.078	1.75E-03	5.09E-04	2.51E-04
3726793761526	372679	3761526	5.61E-04	2.82E-05	4.39E-04	6.45E-05	1.34E-04	1.34E-04	1.31E-04	3.40E-04	3.35E-04	2.17E-04	2.65E-05	2.65E-05	6.77E-09	6.88E-08	1.17E-10	7.57E-08	0.076	1.70E-03	4.93E-04	2.44E-04
3726893761526	372689	3761526	5.45E-04	2.74E-05	4.26E-04	6.26E-05	1.30E-04	1.30E-04	1.27E-04	3.30E-04	3.25E-04	2.11E-04	2.57E-05	2.57E-05	6.57E-09	6.68E-08	1.13E-10	7.35E-08	0.073	1.65E-03	4.78E-04	2.36E-04
3726993761526	372699	3761526	5.28E-04	2.66E-05	4.13E-04	6.07E-05	1.26E-04	1.26E-04	1.24E-04	3.20E-04	3.16E-04	2.04E-04	2.50E-05	2.50E-05	6.37E-09	6.48E-08	1.10E-10	7.13E-08	0.071	1.60E-03	4.64E-04	2.29E-04
3727093761526	372709	3761526	5.13E-04	2.58E-05	4.01E-04	5.90E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.07E-04	1.98E-04	2.42E-05	2.42E-05	6.19E-09	6.29E-08	1.07E-10	6.92E-08	0.069	1.55E-03	4.51E-04	2.23E-04
3727193761526	372719	3761526	4.98E-04	2.50E-05	3.89E-04	5.73E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.35E-05	2.35E-05	6.01E-09	6.11E-08	1.04E-10	6.72E-08	0.067	1.51E-03	4.38E-04	2.16E-04
3727293761526	372729	3761526	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.84E-09	5.94E-08	1.01E-10	6.53E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3727393761526	372739	3761526	4.70E-04	2.36E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.77E-08	9.77E-11	6.35E-08	0.063	1.43E-03	4.13E-04	2.04E-04
3727493761526	372749	3761526	4.57E-04	2.30E-05	3.57E-04	5.25E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.51E-09	5.61E-08	9.50E-11	6.17E-08	0.062	1.39E-03	4.02E-04	1.98E-04
3727693761526	372769	3761526	4.33E-04	2.18E-05	3.38E-04	4.98E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.59E-04	1.67E-04	2.05E-05	2.05E-05	5.22E-09	5.31E-08	9.00E-11	5.84E-08	0.058	1.31E-03	3.80E-04	1.88E-04
3727793761526	372779	3761526	4.22E-04	2.12E-05	3.30E-04	4.85E-05	1.01E-04	1.01E-04	9.86E-05	2.56E-04	2.52E-04	1.63E-04	1.99E-05	1.99E-05	5.08E-09	5.17E-08	8.76E-11	5.69E-08	0.057	1.28E-03	3.70E-04	1.83E-04
3727893761526	372789	3761526	4.11E-04	2.06E-05	3.21E-04	4.72E-05	9.79E-05	9.79E-05	9.61E-05	2.49E-04	2.45E-04	1.59E-04	1.94E-05	1.94E-05	4.95E-09	5.04E-08	8.53E-11	5.54E-08	0.055	1.24E-03	3.61E-04	1.78E-04
3727993761526	372799	3761526	4.00E-04	2.01E-05	3.13E-04	4.60E-05	9.54E-05	9.54E-05	9.36E-05	2.42E-04	2.39E-04	1.55E-04	1.89E-05	1.89E-05	4.82E-09	4.91E-08	8.31E-11	5.40E-08	0.054	1.21E-03	3.51E-04	1.74E-04
3728093761526	372809	3761526	3.90E-04	1.96E-05	3.05E-04	4.48E-05	9.29E-05	9.29E-05	9.12E-05	2.36E-04	2.33E-04	1.51E-04	1.84E-05	1.84E-05	4.70E-09	4.78E-08	8.10E-11	5.26E-08	0.053	1.18E-03	3.42E-04	1.69E-04
3723193761536	372319	3761536	2.24E-03	1.13E-04	1.75E-03	2.58E-04	5.34E-04	5.34E-04	5.24E-04	1.36E-03	1.34E-03	8.67E-04	1.06E-04	1.06E-04	2.70E-08	2.75E-07	4.66E-10	3.02E-07	0.302	6.79E-03	1.97E-03	9.73E-04
3723293761536	372329	3761536	2.27E-03	1.14E-04	1.77E-03	2.61E-04	5.41E-04	5.41E-04	5.30E-04	1.37E-03	1.35E-03	8.77E-04	1.07E-04	1.07E-04	2.73E-08	2.78E-07	4.71E-10	3.06E-07	0.306	6.87E-03	1.99E-03	9.84E-04
3723393761536	372339	3761536	2.29E-03	1.15E-04	1.79E-03	2.63E-04	5.46E-04	5.46E-04	5.35E-04	1.39E-03	1.37E-03	8.85E-04	1.08E-04	1.08E-04	2.76E-08	2.81E-07	4.75E-10	3.09E-07	0.309	6.93E-03	2.01E-03	9.93E-04
3723493761536	372349	3761536	2.29E-03	1.15E-04	1.79E-03	2.63E-04	5.46E-04	5.46E-04	5.36E-04	1.39E-03	1.37E-03	8.86E-04	1.08E-04	1.08E-04	2.76E-08	2.81E-07	4.76E-10	3.09E-07	0.309	6.94E-03	2.01E-03	9.95E-04
3723593761536	372359	3761536	2.26E-03	1.13E-04	1.76E-03	2.59E-04	5.38E-04	5.38E-04	5.28E-04	1.37E-03	1.35E-03	8.73E-04	1.07E-04	1.07E-04	2.72E-08	2.77E-07	4.69E-10	3.04E-07	0.304	6.84E-03	1.98E-03	9.79E-04
3723693761536	372369	3761536	2.20E-03	1.10E-04	1.72E-03	2.52E-04	5.24E-04	5.24E-04	5.14E-04	1.33E-03	1.31E-03	8.50E-04	1.04E-04	1.04E-04	2.65E-08	2.69E-07	4.56E-10	2.96E-07	0.296	6.66E-03	1.93E-03	9.54E-04
3723793761536	372379	3761536	2.15E-03	1.08E-04	1.68E-03	2.47E-04	5.13E-04	5.13E-04	5.03E-04	1.30E-03	1.28E-03	8.32E-04	1.02E-04	1.02E-04	2.59E-08	2.64E-07	4.47E-10	2.90E-07	0.290	6.52E-03	1.89E-03	9.33E-04
3723893761536	372389	3761536	2.09E-03	1.05E-04	1.64E-03	2.41E-04	5.00E-04	5.00E-04	4.90E-04	1.27E-03	1.25E-03	8.10E-04	9.90E-05	9.90E-05	2.53E-08	2.57E-07	4.35E-10	2.83E-07	0.283	6.35E-03	1.84E-03	9.09E-04
3723993761536	372399	3761536	2.02E-03	1.02E-04	1.58E-03	2.33E-04	4.83E-04	4.83E-04	4.74E-04	1.23E-03	1.21E-03	7.83E-04	9.56E-05	9.56E-05	2.44E-08	2.48E-07	4.21E-10	2.73E-07	0.273	6.13E-03	1.78E-03	8.78E-04
3724093761536	372409	3761536	1.95E-03	9.79E-05	1.52E-03	2.24E-04	4.65E-04	4.65E-04	4.56E-04	1.18E-03	1.16E-03	7.54E-04	9.21E-05	9.21E-05	2.35E-08	2.39E-07	4.05E-10	2.63E-07	0.263	5.90E-03	1.71E-03	8.46E-04
3724193761536	372419	3761536	1.87E-03	9.40E-05	1.46E-03	2.15E-04	4.46E-04	4.46E-04	4.37E-04	1.13E-03	1.12E-03	7.23E-04	8.83E-05	8.83E-05	2.25E-08	2.29E-07	3.88E-10	2.52E-07	0.252	5.66E-03	1.64E-03	8.11E-04
3724293761536	372429	3761536	1.78E-03	8.97E-05	1.40E-03	2.05E-04	4.26E-04	4.26E-04	4.18E-04	1.08E-03	1.07E-03	6.90E-04	8.43E-05	8.43E-05	2.15E-08	2.19E-07	3.71E-10	2.41E-07	0.241	5.41E-03	1.57E-03	7.75E-04
3724393761536	372439	3761536	1.70E-03	8.54E-05	1.33E-03	1.95E-04	4.05E-04	4.05E-04	3.97E-04	1.03E-03	1.01E-03	6.57E-04	8.03E-05	8.03E-05	2.05E-08	2.08E-07	3.53E-10	2.29E-07	0.229	5.15E-03	1.49E-03	7.37E-04
3724593761536	372459	3761536	1.53E-03	7.71E-05	1.20E-03	1.76E-04	3.66E-04	3.66E-04	3.59E-04	9.30E-04	9.16E-04	5.93E-04	7.25E-05	7.25E-05	1.85E-08	1.88E-07	3.19E-10	2.07E-07	0.207	4.65E-03	1.35E-03	6.66E-04
3724693761536	372469	3761536	1.46E-03	7.32E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.41E-04	8.83E-04	8.70E-04	5.63E-04	6.88E-05	6.88E-05	1.76E-08	1.79E-07	3.03E-10	1.97E-07	0.197	4.41E-03	1.28E-03	6.32E-04
3724793761536	372479	3761536	1.38E-03	6.94E-05	1.08E-03	1.59E-04	3.29E-04	3.29E-04	3.23E-04	8.37E-04	8.25E-04	5.34E-04	6.53E-05	6.53E-05	1.67E-08	1.69E-07	2.87E-10	1.86E-07	0.186	4.19E-03	1.21E-03	6.00E-04
3724893761536	372489	3761536	1.31E-03	6.59E-05	1.02E-03	1.51E-04	3.13E-04	3.13E-04	3.07E-04	7.94E-04	7.83E-04	5.07E-04	6.19E-05	6.19E-05	1.58E-08	1.61E-07	2.72E-10	1.77E-07	0.177	3.97E-03	1.15E-03	5.69E-04
3724993761536	372499	3761536	1.25E-03	6.27E-05	9.75E-04	1.43E-04	2.97E-04	2.97E-04	2.92E-04	7.56E-04	7.45E-04	4.82E-04	5.89E-05	5.89E-05	1.50E-08	1.53E-07	2.59E-10	1.68E-07	0.168	3.78E-03	1.10E-03	5.41E-04
3725093761536	372509	3761536	1.18E-03	5.94E-05	9.24E-04	1.36E-04	2.82E-04	2.82E-04	2.77E-04	7.17E-04	7.07E-04	4.57E-04	5.59E-05	5.59E-05	1.43E-08	1.45E-07	2.46E-10	1.60E-07	0.160	3.58E-03	1.04E-03	5.13E-04
3725193761536	372519	3761536	1.13E-03	5.66E-05	8.79E-04	1.29E-04	2.68E-04	2.68E-04	2.63E-04	6.82E-04	6.72E-04	4.35E-04	5.32E-05	5.32E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.41E-03	9.89E-04	4.88E-04
3725293761536	372529	3761536	1.07E-03	5.39E-05	8.38E-04	1.23E-04	2.56E-04	2.56E-04	2.51E-04	6.50E-04	6.40E-04	4.15E-04	5.06E-05	5.06E-05	1.29E-08	1.31E-07	2.23E-10	1.45E-07	0.145	3.25E-03	9.42E-04	4.65E-04
3725393761536	372539	3761536	1.02E-03	5.13E-05	7.98E-04	1.17E-04	2.44E-04	2.44E-04	2.39E-04	6.19E-04	6.10E-04	3.95E-04	4.82E-05	4.82E-05	1.23E-08	1.25E-07	2.12E-10	1.38E-07	0.138	3.09E-03	8.97E-04	4.43E-04
3725493761536	372549	3761536	9.75E-04	4.90E-05	7.62E-04	1.12E-04	2.33E-04	2.33E-04	2.28E-04	5.91E-04	5.83E-04	3.77E-04	4.61E-05	4.61E-05	1.18E-08	1.20E-07	2.03E-10	1.32E-07	0.132	2.95E-03	8.57E-04	4.23E-04
3725593761536	372559	3761536	9.30E-04	4.68E-05	7.27E-04	1.07E-04	2.22E-04	2.22E-04	2.18E-04	5.64E-04	5.56E-04	3.60E-04	4.40E-05	4.40E-05	1.12E-08	1.14E-07	1.93E-10	1.26E-07	0.126	2.82E-03	8.18E-04	4.04E-04
3725793761536	372579	3761536	8.54E-04	4.29E-05	6.67E-04	9.81E-05	2.04E-04	2.04E-04	2.00E-04	5.17E-04	5.10E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.05E-07	1.77E-10	1.15E-07	0.115	2.59E-03	7.50E-04	3.71E-04
3725893761536	372589	3761536	8.20E-04	4.12E-05	6.41E-04	9.42E-05	1.96E-04	1.96E-04	1.92E-04	4.97E-04	4.90E-04	3.17E-04	3.87E-05	3.87E-05	9.89E-09	1.01E-07	1.70E-10	1.11E-07	0.111	2.48E-03	7.20E-04	3.56E-04
3725993761536	372599	3761536	7.88E-04	3.96E-05	6.16E-04	9.06E-05	1.88E-04	1.88E-04	1.84E-04	4.78E-04	4.71E-04	3.05E-04	3.72E-05	3.72E-05	9.50E-09	9.66E-08	1.64E-10	1.06E-07	0.106	2.39E-03	6.92E-04	3.42E-04
3726093761536	372609	3761536	7.58E-04	3.81E-05	5.93E-04	8.72E-05	1.81E-04	1.81E-04	1.77E-04	4.60E-04	4.53E-04	2.93E-04	3.58E-05	3.58E-05	9.14E-09	9.30E-08	1.58E-10	1.02E-07	0.102	2.30E-03	6.66E-04	3.29E-04
3726193761536	372619	3761536	7.30E-04	3.67E-05	5.70E-04	8.39E-05	1.74E-04	1.74E-04	1.71E-04	4.42E-04	4.36E-04	2.82E-04	3.45E-05	3.45E-05	8.80E-09	8.95E-08	1.52E-10	9.85E-08	0.098	2.21E-03	6.41E-04	3.17E-04
3726293761536	372629	3761536	7.03E-04	3.53E-05	5.50E-04	8.08E-05	1.68E-04	1.68E-04	1.65E-04	4.26E-04	4.20E-04	2.72E-04	3.32E-05	3.32E-05	8.48E-09	8.62E-08	1.46E-10	9.49E-08	0.095	2.13E-03	6.18E-04	3.05E-04
3726393761536	372639	3761536	6.78E-04	3.41E-05	5.30E-04	7.80E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.21E-05	3.21E-05	8.18E-09	8.32E-08	1.41E-10	9.15E-08	0.092	2.06E-03	5.96E-04	2.94E-04
3726493761536	372649	3761536	6.55E-04	3.29E-05	5.12E-04	7.53E-05	1.56E-04	1.56E-04	1.53E-04	3.97E-04	3.91E-04	2.53E-04	3.10E-05	3.10E-05	7.90E-09	8.03E-08	1.36E-10	8.84E-08	0.088	1.98E-03	5.76E-04	2.84E-04
3726593761536	372659	3761536	6.32E-04	3.18E-05	4.94E-04	7.27E-05	1.51E-04	1.51E-04	1.48E-04	3.83E-04	3.78E-04	2.45E-04	2.99E-05	2.99E-05	7.63E-09	7.76E-08	1.31E-10	8.53E-08	0.085	1.92E-03	5.56E-04	2.75E-04
3726693761536	372669	3761536	6.12E-04	3.08E-05	4.78E-04	7.03E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.66E-04	2.37E-04	2.89E-05	2.89E-05	7.38E-09	7.51E-08	1.27E-10	8.26E-08	0.083	1.85E-03	5.38E-04	2.66E-04
3726793761536	372679	3761536	5.93E-04	2.98E-05	4.63E-04	6.81E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.15E-09	7.27E-08	1.23E-10	8.00E-08	0.080	1.80E-03	5.21E-04	2.57E-04
3726893761536	372689	3761536	5.75E-04	2.89E-05	4.49E-04	6.60E-05	1.37E-04	1.37E-04	1.34E-04	3.48E-04	3.43E-04	2.22E-04	2.72E-05	2.72E-05	6.93E-09	7.05E-08	1.19E-10	7.75E-08	0.078	1.74E-03	5.05E-04	2.49E-04
3726993761536	372699	3761536	5.57E-04	2.80E-05	4.35E-04	6.40E-05	1.33E-04	1.33E-04	1.30E-04	3.38E-04	3.33E-04	2.16E-04	2.63E-05	2.63E-05	6.72E-09	6.83E-08	1.16E-10	7.52E-08	0.075	1.69E-03	4.90E-04	2.42E-04
3727093761536	372709	3761536	5.40E-04	2.72E-05	4.22E-04	6.21E-05	1.29E-04	1.29E-04	1.26E-04	3.28E-04	3.23E-04	2.09E-04	2.55E-05	2.55E-05	6.52E-09	6.63E-08	1.12E-10	7.29E-08	0.073	1.64E-03	4.75E-04	2.35E-04
3727193761536	372719	3761536	5.24E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.13E-04	2.03E-04	2.48E-05	2.48E-05	6.32E-09	6.43E-08	1.09E-10	7.07E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3727293761536	372729	3761536	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.41E-05	2.41E-05	6.14E-09	6.24E-08	1.06E-10	6.87E-08	0.069	1.54E-03	4.47E-04	2.21E-04
3727393761536	372739	3761536	4.94E-04	2.48E-05	3.86E-04	5.68E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.95E-04	1.91E-04	2.34E-05	2.34E-05	5.96E-09	6.06E-08	1.03E-10	6.67E-08	0.067	1.50E-03	4.34E-04	2.14E-04
3727493761536	372749	3761536	4.80E-04	2.41E-05	3.75E-04	5.52E-05	1.14E-04	1.14E-04	1.12E-04	2.91E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.79E-09	5.89E-08	9.97E-11	6.47E-08	0.065	1.45E-03	4.22E-04	2.08E-04
3727593761536	372759	3761536	4.66E-04	2.34E-05	3.64E-04	5.36E-05	1.11E-04	1.11E-04	1.09E-04	2.83E-04	2.79E-04	1.80E-04	2.20E-05	2.20E-05	5.62E-09	5.72E-08	9.69E-11	6.29E-08	0.063	1.41E-03	4.10E-04	2.02E-04
3727693761536	372769	3761536	4.53E-04	2.28E-05	3.54E-04	5.21E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.75E-04	2.14E-05	2.14E-05	5.47E-09	5.56E-08	9.42E-11	6.12E-08	0.061	1.37E-03	3.98E-04	1.97E-04
3727793761536	372779	3761536	4.41E-04	2.22E-05	3.45E-04	5.07E-05	1.05E-04	1.05E-04	1.03E-04	2.67E-04	2.64E-04	1.71E-04	2.08E-05	2.08E-05	5.32E-09	5.41E-08	9.17E-11	5.95E-08	0.060	1.34E-03	3.88E-04	1.91E-04
3727893761536	372789	3761536	4.29E-04	2.16E-05	3.36E-04	4.93E-05	1.02E-04	1.02E-04	1.00E-04	2.60E-04	2.56E-04	1.66E-04	2.03E-05	2.03E-05	5.18E-09	5.27E-08	8.92E-11	5.79E-08	0.058	1.30E-03	3.77E-04	1.86E-04
3727993761536	372799	3761536	4.18E-04	2.10E-05	3.27E-04	4.80E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.97E-05	1.97E-05	5.04E-09	5.13E-08	8.68E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3728093761536	372809	3761536	4.07E-04	2.05E-05	3.18E-04	4.68E-05	9.71E-05	9.71E-05	9.52E-05	2.47E-04	2.43E-04	1.57E-04	1.92E-05	1.92E-05	4.91E-09	4.99E-08	8.46E-11	5.49E-08	0.055	1.23E-03	3.58E-04	1.77E-04
3723293761546	372329	3761546	2.53E-03	1.27E-04	1.98E-03	2.91E-04	6.03E-04	6.03E-04	5.92E-04	1.53E-03	1.51E-03	9.78E-04	1.20E-04	1.20E-04	3.05E-08	3.10E-07	5.26E-10	3.41E-07	0.341	7.66E-03	2.22E-03	1.10E-03
3723393761546	372339	3761546	2.56E-03	1.29E-04	2.00E-03	2.94E-04	6.10E-04	6.10E-04	5.98E-04	1.55E-03	1.53E-03	9.89E-04	1.21E-04	1.21E-04	3.08E-08	3.14E-07	5.31E-10	3.45E-07	0.345	7.75E-03	2.25E-03	1.11E-03
3723493761546	372349	3761546	2.56E-03	1.29E-04	2.00E-03	2.94E-04	6.10E-04	6.10E-04	5.98E-04	1.55E-03	1.53E-03	9.89E-04	1.21E-04	1.21E-04	3.08E-08	3.14E-07	5.31E-10	3.45E-07	0.345	7.75E-03	2.25E-03	1.11E-03
3723593761546	372359	3761546	2.51E-03	1.26E-04	1.96E-03	2.89E-04	5.99E-04	5.99E-04	5.88E-04	1.52E-03	1.50E-03	9.72E-04	1.19E-04	1.19E-04	3.03E-08	3.08E-07	5.22E-10	3.39E-07	0.339	7.61E-03	2.21E-03	1.09E-03
3723693761546	372369	3761546	2.45E-03	1.23E-04	1.91E-03	2.82E-04	5.84E-04	5.84E-04	5.73E-04	1.48E-03	1.46E-03	9.48E-04	1.16E-04	1.16E-04	2.95E-08	3.00E-07	5.09E-10	3.30E-07	0.330	7.42E-03	2.15E-03	1.06E-03
3723793761546	372379	3761546	2.38E-03	1.20E-04	1.86E-03	2.73E-04	5.67E-04	5.67E-04	5.56E-04	1.44E-03	1.42E-03	9.20E-04	1.12E-04	1.12E-04	2.87E-08	2.92E-07	4.94E-10	3.21E-07	0.321	7.21E-03	2.09E-03	1.03E-03
3723893761546	372389	3761546	2.32E-03	1.16E-04	1.81E-03	2.66E-04	5.52E-04	5.52E-04	5.42E-04	1.40E-03	1.38E-03	8.96E-04	1.09E-04	1.09E-04	2.79E-08	2.84E-07	4.81E-10	3.12E-07	0.312	7.02E-03	2.03E-03	1.01E-03
3723993761546	372399	3761546	2.24E-03	1.12E-04	1.75E-03	2.57E-04	5.34E-04	5.34E-04	5.24E-04	1.36E-03	1.34E-03	8.66E-04	1.06E-04	1.06E-04	2.70E-08	2.74E-07	4.65E-10	3.02E-07	0.302	6.78E-03	1.97E-03	9.71E-04
3724093761546	372409	3761546	2.15E-03	1.08E-04	1.68E-03	2.47E-04	5.13E-04	5.13E-04	5.03E-04	1.30E-03	1.29E-03	8.32E-04	1.02E-04	1.02E-04	2.59E-08	2.64E-07	4.47E-10	2.90E-07	0.290	6.52E-03	1.89E-03	9.34E-04
3724193761546	372419	3761546	2.06E-03	1.04E-04	1.61E-03	2.37E-04	4.92E-04	4.92E-04	4.82E-04	1.25E-03	1.23E-03	7.97E-04	9.74E-05	9.74E-05	2.49E-08	2.53E-07	4.28E-10	2.78E-07	0.278	6.25E-03	1.81E-03	8.95E-04
3724293761546	372429	3761546	1.96E-03	9.87E-05	1.53E-03	2.26E-04	4.68E-04	4.68E-04	4.59E-04	1.19E-03	1.17E-03	7.60E-04	9.28E-05	9.28E-05	2.37E-08	2.41E-07	4.08E-10	2.65E-07	0.265	5.95E-03	1.73E-03	8.52E-04
3724393761546	372439	3761546	1.86E-03	9.37E-05	1.46E-03	2.14E-04	4.45E-04	4.45E-04	4.36E-04	1.13E-03	1.11E-03	7.21E-04	8.81E-05	8.81E-05	2.25E-08	2.29E-07	3.87E-10	2.52E-07	0.252	5.65E-03	1.64E-03	8.09E-04
3724593761546	372459	3761546	1.68E-03	8.43E-05	1.31E-03	1.93E-04	4.00E-04	4.00E-04	3.92E-04	1.02E-03	1.00E-03	6.49E-04	7.92E-05	7.92E-05	2.02E-08	2.06E-07	3.48E-10	2.26E-07	0.226	5.08E-03	1.47E-03	7.28E-04
3724693761546	372469	3761546	1.59E-03	7.99E-05	1.24E-03	1.83E-04	3.79E-04	3.79E-04	3.72E-04	9.63E-04	9.49E-04	6.15E-04	7.51E-05	7.51E-05	1.92E-08	1.95E-07	3.30E-10	2.14E-07	0.214	4.81E-03	1.40E-03	6.90E-04
3724793761546	372479	3761546	1.50E-03	7.56E-05	1.18E-03	1.73E-04	3.59E-04	3.59E-04	3.52E-04	9.11E-04	8.98E-04	5.82E-04	7.11E-05	7.11E-05	1.81E-08	1.84E-07	3.12E-10	2.03E-07	0.203	4.56E-03	1.32E-03	6.53E-04
3724893761546	372489	3761546	1.43E-03	7.17E-05	1.12E-03	1.64E-04	3.40E-04	3.40E-04	3.34E-04	8.65E-04	8.53E-04	5.52E-04	6.74E-05	6.74E-05	1.72E-08	1.75E-07	2.97E-10	1.93E-07	0.193	4.32E-03	1.25E-03	6.19E-04
3724993761546	372499	3761546	1.36E-03	6.81E-05	1.06E-03	1.56E-04	3.23E-04	3.23E-04	3.17E-04	8.21E-04	8.10E-04	5.24E-04	6.40E-05	6.40E-05	1.63E-08	1.66E-07	2.82E-10	1.83E-07	0.183	4.11E-03	1.19E-03	5.88E-04
3725093761546	372509	3761546	1.28E-03	6.44E-05	1.00E-03	1.47E-04	3.05E-04	3.05E-04	3.00E-04	7.76E-04	7.65E-04	4.95E-04	6.05E-05	6.05E-05	1.54E-08	1.57E-07	2.66E-10	1.73E-07	0.173	3.88E-03	1.12E-03	5.56E-04
3725193761546	372519	3761546	1.21E-03	6.10E-05	9.49E-04	1.39E-04	2.89E-04	2.89E-04	2.84E-04	7.36E-04	7.25E-04	4.69E-04	5.74E-05	5.74E-05	1.46E-08	1.49E-07	2.52E-10	1.64E-07	0.164	3.68E-03	1.07E-03	5.27E-04
3725293761546	372529	3761546	1.15E-03	5.81E-05	9.03E-04	1.33E-04	2.75E-04	2.75E-04	2.70E-04	7.00E-04	6.90E-04	4.47E-04	5.46E-05	5.46E-05	1.39E-08	1.42E-07	2.40E-10	1.56E-07	0.156	3.50E-03	1.01E-03	5.01E-04
3725393761546	372539	3761546	1.10E-03	5.53E-05	8.59E-04	1.26E-04	2.62E-04	2.62E-04	2.57E-04	6.66E-04	6.57E-04	4.25E-04	5.19E-05	5.19E-05	1.33E-08	1.35E-07	2.28E-10	1.48E-07	0.148	3.33E-03	9.66E-04	4.77E-04
3725493761546	372549	3761546	1.05E-03	5.27E-05	8.19E-04	1.20E-04	2.50E-04	2.50E-04	2.45E-04	6.35E-04	6.26E-04	4.05E-04	4.95E-05	4.95E-05	1.26E-08	1.28E-07	2.18E-10	1.41E-07	0.141	3.17E-03	9.20E-04	4.55E-04
3725593761546	372559	3761546	9.99E-04	5.02E-05	7.81E-04	1.15E-04	2.38E-04	2.38E-04	2.34E-04	6.05E-04	5.97E-04	3.86E-04	4.72E-05	4.72E-05	1.20E-08	1.23E-07	2.08E-10	1.35E-07	0.135	3.03E-03	8.78E-04	4.34E-04
3725693761546	372569	3761546	9.54E-04	4.79E-05	7.45E-04	1.10E-04	2.27E-04	2.27E-04	2.23E-04	5.78E-04	5.70E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.38E-04	4.14E-04
3725793761546	372579	3761546	9.13E-04	4.59E-05	7.14E-04	1.05E-04	2.18E-04	2.18E-04	2.14E-04	5.54E-04	5.46E-04	3.53E-04	4.32E-05	4.32E-05	1.10E-08	1.12E-07	1.90E-10	1.23E-07	0.123	2.77E-03	8.02E-04	3.96E-04
3725893761546	372589	3761546	8.76E-04	4.40E-05	6.85E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.31E-04	5.23E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.07E-07	1.82E-10	1.18E-07	0.118	2.65E-03	7.70E-04	3.80E-04
3725993761546	372599	3761546	8.41E-04	4.23E-05	6.58E-04	9.67E-05	2.01E-04	2.01E-04	1.97E-04	5.10E-04	5.03E-04	3.25E-04	3.98E-05	3.98E-05	1.01E-08	1.03E-07	1.75E-10	1.13E-07	0.113	2.55E-03	7.39E-04	3.65E-04
3726093761546	372609	3761546	8.09E-04	4.06E-05	6.32E-04	9.29E-05	1.93E-04	1.93E-04	1.89E-04	4.90E-04	4.83E-04	3.13E-04	3.82E-05	3.82E-05	9.75E-09	9.92E-08	1.68E-10	1.09E-07	0.109	2.45E-03	7.10E-04	3.51E-04
3726193761546	372619	3761546	7.78E-04	3.91E-05	6.08E-04	8.94E-05	1.85E-04	1.85E-04	1.82E-04	4.71E-04	4.65E-04	3.01E-04	3.67E-05	3.67E-05	9.38E-09	9.54E-08	1.62E-10	1.05E-07	0.105	2.36E-03	6.83E-04	3.38E-04
3726293761546	372629	3761546	7.48E-04	3.76E-05	5.85E-04	8.60E-05	1.78E-04	1.78E-04	1.75E-04	4.53E-04	4.47E-04	2.89E-04	3.54E-05	3.54E-05	9.02E-09	9.18E-08	1.55E-10	1.01E-07	0.101	2.27E-03	6.57E-04	3.25E-04
3726393761546	372639	3761546	7.21E-04	3.62E-05	5.64E-04	8.29E-05	1.72E-04	1.72E-04	1.69E-04	4.37E-04	4.31E-04	2.79E-04	3.41E-05	3.41E-05	8.69E-09	8.84E-08	1.50E-10	9.73E-08	0.097	2.18E-03	6.34E-04	3.13E-04
3726493761546	372649	3761546	6.96E-04	3.50E-05	5.44E-04	8.00E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.69E-04	3.29E-05	3.29E-05	8.39E-09	8.53E-08	1.45E-10	9.39E-08	0.094	2.11E-03	6.11E-04	3.02E-04
3726593761546	372659	3761546	6.71E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	8.10E-09	8.23E-08	1.40E-10	9.06E-08	0.091	2.03E-03	5.90E-04	2.91E-04
3726793761546	372679	3761546	6.27E-04	3.15E-05	4.90E-04	7.21E-05	1.50E-04	1.50E-04	1.47E-04	3.80E-04	3.75E-04	2.43E-04	2.96E-05	2.96E-05	7.56E-09	7.69E-08	1.30E-10	8.46E-08	0.085	1.90E-03	5.51E-04	2.72E-04
3726893761546	372689	3761546	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.45E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.34E-04	2.64E-04
3726993761546	372699	3761546	5.88E-04	2.96E-05	4.60E-04	6.76E-05	1.40E-04	1.40E-04	1.38E-04	3.57E-04	3.51E-04	2.28E-04	2.78E-05	2.78E-05	7.09E-09	7.21E-08	1.22E-10	7.94E-08	0.079	1.78E-03	5.17E-04	2.55E-04
3727093761546	372709	3761546	5.70E-04	2.87E-05	4.46E-04	6.55E-05	1.36E-04	1.36E-04	1.33E-04	3.46E-04	3.41E-04	2.21E-04	2.69E-05	2.69E-05	6.87E-09	6.99E-08	1.18E-10	7.69E-08	0.077	1.73E-03	5.01E-04	2.47E-04
3727193761546	372719	3761546	5.53E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.67E-03	4.86E-04	2.40E-04
3727293761546	372729	3761546	5.36E-04	2.69E-05	4.19E-04	6.16E-05	1.28E-04	1.28E-04	1.25E-04	3.25E-04	3.20E-04	2.07E-04	2.53E-05	2.53E-05	6.46E-09	6.57E-08	1.11E-10	7.23E-08	0.072	1.62E-03	4.71E-04	2.33E-04
3727393761546	372739	3761546	5.20E-04	2.61E-05	4.06E-04	5.97E-05	1.24E-04	1.24E-04	1.22E-04	3.15E-04	3.10E-04	2.01E-04	2.46E-05	2.46E-05	6.27E-09	6.37E-08	1.08E-10	7.01E-08	0.070	1.57E-03	4.57E-04	2.26E-04
3727493761546	372749	3761546	5.04E-04	2.53E-05	3.94E-04	5.80E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.01E-04	1.95E-04	2.38E-05	2.38E-05	6.08E-09	6.18E-08	1.05E-10	6.80E-08	0.068	1.53E-03	4.43E-04	2.19E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/ Concrete - Mat Pour	Foundations/ Concrete	Foundations/ Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3727593761546	372759	3761546	4.89E-04	2.46E-05	3.82E-04	5.62E-05	1.17E-04	1.17E-04	1.14E-04	2.97E-04	2.92E-04	1.89E-04	2.31E-05	2.31E-05	5.90E-09	6.00E-08	1.02E-10	6.60E-08	0.066	1.48E-03	4.30E-04	2.12E-04
3727793761546	372779	3761546	4.62E-04	2.32E-05	3.61E-04	5.31E-05	1.10E-04	1.10E-04	1.08E-04	2.80E-04	2.76E-04	1.79E-04	2.18E-05	2.18E-05	5.57E-09	5.67E-08	9.60E-11	6.23E-08	0.062	1.40E-03	4.06E-04	2.01E-04
3727893761546	372789	3761546	4.49E-04	2.26E-05	3.51E-04	5.16E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.74E-04	2.12E-05	2.12E-05	5.42E-09	5.51E-08	9.33E-11	6.06E-08	0.061	1.36E-03	3.95E-04	1.95E-04
3727993761546	372799	3761546	4.37E-04	2.20E-05	3.41E-04	5.02E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.27E-09	5.36E-08	9.08E-11	5.89E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3728093761546	372809	3761546	4.25E-04	2.14E-05	3.32E-04	4.88E-05	1.01E-04	1.01E-04	9.94E-05	2.57E-04	2.54E-04	1.64E-04	2.01E-05	2.01E-05	5.12E-09	5.21E-08	8.83E-11	5.73E-08	0.057	1.29E-03	3.73E-04	1.84E-04
3728193761546	372819	3761546	4.13E-04	2.08E-05	3.23E-04	4.75E-05	9.86E-05	9.86E-05	9.67E-05	2.51E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.07E-08	8.59E-11	5.58E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3723493761556	372349	3761556	2.85E-03	1.43E-04	2.23E-03	3.27E-04	6.79E-04	6.79E-04	6.66E-04	1.73E-03	1.70E-03	1.10E-03	1.35E-04	1.35E-04	3.43E-08	3.49E-07	5.92E-10	3.84E-07	0.384	8.63E-03	2.50E-03	1.24E-03
3723593761556	372359	3761556	2.81E-03	1.41E-04	2.19E-03	3.23E-04	6.69E-04	6.69E-04	6.57E-04	1.70E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.38E-08	3.44E-07	5.83E-10	3.79E-07	0.379	8.50E-03	2.47E-03	1.22E-03
3723693761556	372369	3761556	2.75E-03	1.38E-04	2.15E-03	3.16E-04	6.55E-04	6.55E-04	6.42E-04	1.66E-03	1.64E-03	1.06E-03	1.30E-04	1.30E-04	3.31E-08	3.37E-07	5.70E-10	3.70E-07	0.370	8.32E-03	2.41E-03	1.19E-03
3723793761556	372379	3761556	2.66E-03	1.34E-04	2.08E-03	3.06E-04	6.36E-04	6.36E-04	6.24E-04	1.62E-03	1.59E-03	1.03E-03	1.26E-04	1.26E-04	3.21E-08	3.27E-07	5.54E-10	3.60E-07	0.360	8.07E-03	2.34E-03	1.16E-03
3723893761556	372389	3761556	2.58E-03	1.30E-04	2.02E-03	2.97E-04	6.15E-04	6.15E-04	6.04E-04	1.56E-03	1.54E-03	9.98E-04	1.22E-04	1.22E-04	3.11E-08	3.16E-07	5.36E-10	3.48E-07	0.348	7.82E-03	2.27E-03	1.12E-03
3723993761556	372399	3761556	2.50E-03	1.26E-04	1.95E-03	2.87E-04	5.96E-04	5.96E-04	5.84E-04	1.51E-03	1.49E-03	9.66E-04	1.18E-04	1.18E-04	3.01E-08	3.06E-07	5.19E-10	3.37E-07	0.337	7.57E-03	2.19E-03	1.08E-03
3724093761556	372409	3761556	2.39E-03	1.20E-04	1.87E-03	2.75E-04	5.70E-04	5.70E-04	5.59E-04	1.45E-03	1.43E-03	9.25E-04	1.13E-04	1.13E-04	2.88E-08	2.93E-07	4.97E-10	3.23E-07	0.323	7.24E-03	2.10E-03	1.04E-03
3724193761556	372419	3761556	2.28E-03	1.15E-04	1.78E-03	2.62E-04	5.44E-04	5.44E-04	5.34E-04	1.38E-03	1.36E-03	8.83E-04	1.08E-04	1.08E-04	2.75E-08	2.80E-07	4.74E-10	3.08E-07	0.308	6.91E-03	2.00E-03	9.90E-04
3724393761556	372439	3761556	2.06E-03	1.04E-04	1.61E-03	2.37E-04	4.92E-04	4.92E-04	4.82E-04	1.25E-03	1.23E-03	7.98E-04	9.74E-05	9.74E-05	2.49E-08	2.53E-07	4.28E-10	2.78E-07	0.278	6.25E-03	1.81E-03	8.95E-04
3724493761556	372449	3761556	1.95E-03	9.81E-05	1.53E-03	2.24E-04	4.66E-04	4.66E-04	4.57E-04	1.18E-03	1.17E-03	7.55E-04	9.23E-05	9.23E-05	2.35E-08	2.39E-07	4.06E-10	2.63E-07	0.263	5.92E-03	1.72E-03	8.47E-04
3724593761556	372459	3761556	1.84E-03	9.26E-05	1.44E-03	2.12E-04	4.39E-04	4.39E-04	4.31E-04	1.12E-03	1.10E-03	7.13E-04	8.71E-05	8.71E-05	2.22E-08	2.26E-07	3.83E-10	2.49E-07	0.249	5.58E-03	1.62E-03	8.00E-04
3724693761556	372469	3761556	1.74E-03	8.75E-05	1.36E-03	2.00E-04	4.15E-04	4.15E-04	4.07E-04	1.06E-03	1.04E-03	6.73E-04	8.23E-05	8.23E-05	2.10E-08	2.14E-07	3.62E-10	2.35E-07	0.235	5.28E-03	1.53E-03	7.56E-04
3724793761556	372479	3761556	1.65E-03	8.28E-05	1.29E-03	1.89E-04	3.93E-04	3.93E-04	3.85E-04	9.98E-04	9.84E-04	6.37E-04	7.78E-05	7.78E-05	1.99E-08	2.02E-07	3.42E-10	2.22E-07	0.222	4.99E-03	1.45E-03	7.15E-04
3724893761556	372489	3761556	1.56E-03	7.86E-05	1.22E-03	1.80E-04	3.73E-04	3.73E-04	3.66E-04	9.47E-04	9.34E-04	6.05E-04	7.38E-05	7.38E-05	1.88E-08	1.92E-07	3.25E-10	2.11E-07	0.211	4.74E-03	1.37E-03	6.78E-04
3724993761556	372499	3761556	1.48E-03	7.42E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.46E-04	8.95E-04	8.82E-04	5.71E-04	6.98E-05	6.98E-05	1.78E-08	1.81E-07	3.07E-10	1.99E-07	0.199	4.47E-03	1.30E-03	6.41E-04
3725093761556	372509	3761556	1.39E-03	7.01E-05	1.09E-03	1.60E-04	3.32E-04	3.32E-04	3.26E-04	8.45E-04	8.33E-04	5.39E-04	6.59E-05	6.59E-05	1.68E-08	1.71E-07	2.90E-10	1.88E-07	0.188	4.22E-03	1.22E-03	6.05E-04
3725193761556	372519	3761556	1.32E-03	6.61E-05	1.03E-03	1.51E-04	3.14E-04	3.14E-04	3.08E-04	7.97E-04	7.86E-04	5.09E-04	6.21E-05	6.21E-05	1.59E-08	1.61E-07	2.73E-10	1.77E-07	0.177	3.98E-03	1.16E-03	5.71E-04
3725293761556	372529	3761556	1.25E-03	6.28E-05	9.76E-04	1.44E-04	2.98E-04	2.98E-04	2.92E-04	7.57E-04	7.46E-04	4.83E-04	5.90E-05	5.90E-05	1.51E-08	1.53E-07	2.60E-10	1.69E-07	0.169	3.78E-03	1.10E-03	5.42E-04
3725393761556	372539	3761556	1.19E-03	5.97E-05	9.29E-04	1.37E-04	2.83E-04	2.83E-04	2.78E-04	7.20E-04	7.10E-04	4.60E-04	5.61E-05	5.61E-05	1.43E-08	1.46E-07	2.47E-10	1.60E-07	0.160	3.60E-03	1.04E-03	5.16E-04
3725493761556	372549	3761556	1.13E-03	5.68E-05	8.83E-04	1.30E-04	2.69E-04	2.69E-04	2.64E-04	6.85E-04	6.75E-04	4.37E-04	5.34E-05	5.34E-05	1.36E-08	1.39E-07	2.35E-10	1.52E-07	0.152	3.42E-03	9.93E-04	4.90E-04
3725593761556	372559	3761556	1.08E-03	5.41E-05	8.41E-04	1.24E-04	2.57E-04	2.57E-04	2.52E-04	6.52E-04	6.43E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.24E-10	1.45E-07	0.145	3.26E-03	9.45E-04	4.67E-04
3725693761556	372569	3761556	1.03E-03	5.16E-05	8.02E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.22E-04	6.13E-04	3.97E-04	4.85E-05	4.85E-05	1.24E-08	1.26E-07	2.13E-10	1.38E-07	0.138	3.11E-03	9.01E-04	4.45E-04
3725893761556	372589	3761556	9.39E-04	4.72E-05	7.34E-04	1.08E-04	2.24E-04	2.24E-04	2.20E-04	5.69E-04	5.61E-04	3.63E-04	4.44E-05	4.44E-05	1.13E-08	1.15E-07	1.95E-10	1.27E-07	0.127	2.85E-03	8.25E-04	4.08E-04
3725993761556	372599	3761556	9.01E-04	4.53E-05	7.04E-04	1.04E-04	2.15E-04	2.15E-04	2.11E-04	5.46E-04	5.38E-04	3.48E-04	4.26E-05	4.26E-05	1.09E-08	1.10E-07	1.87E-10	1.22E-07	0.122	2.73E-03	7.91E-04	3.91E-04
3726093761556	372609	3761556	8.65E-04	4.35E-05	6.76E-04	9.94E-05	2.06E-04	2.06E-04	2.02E-04	5.24E-04	5.17E-04	3.34E-04	4.09E-05	4.09E-05	1.04E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.62E-03	7.60E-04	3.75E-04
3726193761556	372619	3761556	8.31E-04	4.18E-05	6.49E-04	9.55E-05	1.98E-04	1.98E-04	1.94E-04	5.03E-04	4.96E-04	3.21E-04	3.93E-05	3.93E-05	1.00E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.52E-03	7.30E-04	3.61E-04
3726293761556	372629	3761556	7.98E-04	4.01E-05	6.24E-04	9.18E-05	1.90E-04	1.90E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.77E-05	3.77E-05	9.63E-09	9.79E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3726393761556	372639	3761556	7.68E-04	3.86E-05	6.01E-04	8.83E-05	1.83E-04	1.83E-04	1.80E-04	4.66E-04	4.59E-04	2.97E-04	3.63E-05	3.63E-05	9.26E-09	9.42E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.75E-04	3.33E-04
3726493761556	372649	3761556	7.40E-04	3.72E-05	5.79E-04	8.51E-05	1.77E-04	1.77E-04	1.73E-04	4.49E-04	4.42E-04	2.86E-04	3.50E-05	3.50E-05	8.93E-09	9.08E-08	1.54E-10	9.99E-08	0.100	2.24E-03	6.51E-04	3.21E-04
3726593761556	372659	3761556	7.14E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.33E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.61E-09	8.75E-08	1.48E-10	9.63E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3726693761556	372669	3761556	6.88E-04	3.46E-05	5.38E-04	7.91E-05	1.64E-04	1.64E-04	1.61E-04	4.17E-04	4.11E-04	2.66E-04	3.25E-05	3.25E-05	8.30E-09	8.44E-08	1.43E-10	9.28E-08	0.093	2.08E-03	6.05E-04	2.99E-04
3726793761556	372679	3761556	6.65E-04	3.34E-05	5.20E-04	7.64E-05	1.59E-04	1.59E-04	1.56E-04	4.03E-04	3.97E-04	2.57E-04	3.14E-05	3.14E-05	8.02E-09	8.15E-08	1.38E-10	8.97E-08	0.090	2.01E-03	5.84E-04	2.89E-04
3726893761556	372689	3761556	6.43E-04	3.23E-05	5.02E-04	7.39E-05	1.53E-04	1.53E-04	1.50E-04	3.90E-04	3.84E-04	2.49E-04	3.04E-05	3.04E-05	7.75E-09	7.88E-08	1.34E-10	8.67E-08	0.087	1.95E-03	5.65E-04	2.79E-04
3726993761556	372699	3761556	6.22E-04	3.13E-05	4.86E-04	7.15E-05	1.48E-04	1.48E-04	1.46E-04	3.77E-04	3.72E-04	2.41E-04	2.94E-05	2.94E-05	7.50E-09	7.63E-08	1.29E-10	8.39E-08	0.084	1.88E-03	5.46E-04	2.70E-04
3727093761556	372709	3761556	6.02E-04	3.03E-05	4.70E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.84E-05	2.84E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3727193761556	372719	3761556	5.83E-04	2.93E-05	4.56E-04	6.70E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.25E-04	2.75E-05	2.75E-05	7.03E-09	7.15E-08	1.21E-10	7.86E-08	0.079	1.77E-03	5.12E-04	2.53E-04
3727293761556	372729	3761556	5.65E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.67E-05	2.67E-05	6.81E-09	6.93E-08	1.17E-10	7.62E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3727393761556	372739	3761556	5.47E-04	2.75E-05	4.28E-04	6.29E-05	1.30E-04	1.30E-04	1.28E-04	3.32E-04	3.27E-04	2.12E-04	2.58E-05	2.58E-05	6.60E-09	6.71E-08	1.14E-10	7.38E-08	0.074	1.66E-03	4.81E-04	2.37E-04
3727493761556	372749	3761556	5.30E-04	2.67E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.39E-09	6.50E-08	1.10E-10	7.15E-08	0.072	1.61E-03	4.66E-04	2.30E-04
3727593761556	372759	3761556	5.14E-04	2.58E-05	4.02E-04	5.91E-05	1.23E-04	1.23E-04	1.20E-04	3.11E-04	3.07E-04	1.99E-04	2.43E-05	2.43E-05	6.20E-09	6.30E-08	1.07E-10	6.93E-08	0.069	1.56E-03	4.52E-04	2.23E-04
3727693761556	372769	3761556	4.98E-04	2.51E-05	3.90E-04	5.73E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.36E-05	2.36E-05	6.01E-09	6.11E-08	1.04E-10	6.72E-08	0.067	1.51E-03	4.38E-04	2.16E-04
3727793761556	372779	3761556	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.84E-09	5.94E-08	1.01E-10	6.53E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3727893761556	372789	3761556	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.77E-08	9.77E-11	6.34E-08	0.063	1.42E-03	4.13E-04	2.04E-04
3727993761556	372799	3761556	4.57E-04	2.30E-05	3.57E-04	5.25E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.51E-09	5.60E-08	9.49E-11	6.16E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3728093761556	372809	3761556	4.44E-04	2.23E-05	3.47E-04	5.10E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.72E-04	2.10E-05	2.10E-05	5.35E-09	5.44E-08	9.22E-11	5.99E-08	0.060	1.34E-03	3.90E-04	1.93E-04
3728193761556	372819	3761556	4.31E-04	2.17E-05	3.37E-04	4.96E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.96E-11	5.82E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3723493761566	372349	3761566	3.21E-03	1.62E-04	2.51E-03	3.69E-04	7.67E-04	7.67E-04	7.52E-04	1.95E-03	1.92E-03	1.24E-03	1.52E-04	1.52E-04	3.88E-08	3.94E-07	6.68E-10	4.34E-07	0.434	9.74E-03	2.82E-03	1.40E-03
3723593761566	372359	3761566	3.17E-03	1.60E-04	2.48E-03	3.65E-04	7.57E-04	7.57E-04	7.43E-04	1.92E-03	1.90E-03	1.23E-03	1.50E-04	1.50E-04	3.83E-08	3.89E-07	6.59E-10	4.28E-07	0.428	9.62E-03	2.79E-03	1.38E-03
3723693761566	372369	3761566	3.10E-03	1.56E-04	2.42E-03	3.56E-04	7.39E-04	7.39E-04	7.25E-04	1.88E-03	1.85E-03	1.20E-03	1.46E-04	1.46E-04	3.74E-08	3.80E-07	6.44E-10	4.18E-07	0.418	9.39E-03	2.72E-03	1.34E-03
3723793761566	372379	3761566	3.01E-03	1.51E-04	2.35E-03	3.46E-04	7.17E-04	7.17E-04	7.04E-04	1.82E-03	1.80E-03	1.16E-03	1.42E-04	1.42E-04	3.63E-08	3.69E-07	6.25E-10	4.06E-07	0.406	9.11E-03	2.64E-03	1.31E-03
3723993761566	372399	3761566	2.79E-03	1.40E-04	2.18E-03	3.21E-04	6.66E-04	6.66E-04	6.53E-04	1.69E-03	1.67E-03	1.08E-03	1.32E-04	1.32E-04	3.37E-08	3.42E-07	5.80E-10	3.77E-07	0.377	8.46E-03	2.45E-03	1.21E-03
3724193761566	372419	3761566	2.55E-03	1.28E-04	1.99E-03	2.93E-04	6.07E-04	6.07E-04	5.96E-04	1.54E-03	1.52E-03	9.85E-04	1.20E-04	1.20E-04	3.07E-08	3.12E-07	5.29E-10	3.44E-07	0.344	7.71E-03	2.24E-03	1.11E-03
3724293761566	372429	3761566	2.43E-03	1.22E-04	1.90E-03	2.79E-04	5.79E-04	5.79E-04	5.68E-04	1.47E-03	1.45E-03	9.39E-04	1.15E-04	1.15E-04	2.93E-08	2.98E-07	5.04E-10	3.27E-07	0.327	7.35E-03	2.13E-03	1.05E-03
3724393761566	372439	3761566	2.30E-03	1.16E-04	1.80E-03	2.65E-04	5.49E-04	5.49E-04	5.39E-04	1.40E-03	1.38E-03	8.91E-04	1.09E-04	1.09E-04	2.78E-08	2.82E-07	4.78E-10	3.11E-07	0.311	6.98E-03	2.02E-03	9.99E-04
3724493761566	372449	3761566	2.17E-03	1.09E-04	1.70E-03	2.50E-04	5.19E-04	5.19E-04	5.09E-04	1.32E-03	1.30E-03	8.41E-04	1.03E-04	1.03E-04	2.62E-08	2.67E-07	4.52E-10	2.93E-07	0.293	6.59E-03	1.91E-03	9.44E-04
3724693761566	372469	3761566	1.92E-03	9.64E-05	1.50E-03	2.21E-04	4.58E-04	4.58E-04	4.49E-04	1.16E-03	1.15E-03	7.42E-04	9.07E-05	9.07E-05	2.31E-08	2.35E-07	3.99E-10	2.59E-07	0.259	5.81E-03	1.69E-03	8.33E-04
3724793761566	372479	3761566	1.81E-03	9.11E-05	1.42E-03	2.08E-04	4.32E-04	4.32E-04	4.24E-04	1.10E-03	1.08E-03	7.01E-04	8.56E-05	8.56E-05	2.19E-08	2.22E-07	3.77E-10	2.45E-07	0.245	5.49E-03	1.59E-03	7.87E-04
3724893761566	372489	3761566	1.72E-03	8.62E-05	1.34E-03	1.97E-04	4.09E-04	4.09E-04	4.01E-04	1.04E-03	1.02E-03	6.63E-04	8.11E-05	8.11E-05	2.07E-08	2.10E-07	3.56E-10	2.31E-07	0.231	5.20E-03	1.51E-03	7.45E-04
3724993761566	372499	3761566	1.62E-03	8.12E-05	1.26E-03	1.86E-04	3.85E-04	3.85E-04	3.78E-04	9.79E-04	9.65E-04	6.25E-04	7.63E-05	7.63E-05	1.95E-08	1.98E-07	3.36E-10	2.18E-07	0.218	4.89E-03	1.42E-03	7.01E-04
3725093761566	372509	3761566	1.52E-03	7.66E-05	1.19E-03	1.75E-04	3.64E-04	3.64E-04	3.57E-04	9.24E-04	9.11E-04	5.90E-04	7.20E-05	7.20E-05	1.84E-08	1.87E-07	3.17E-10	2.06E-07	0.206	4.62E-03	1.34E-03	6.62E-04
3725193761566	372519	3761566	1.43E-03	7.21E-05	1.12E-03	1.65E-04	3.42E-04	3.42E-04	3.36E-04	8.70E-04	8.57E-04	5.55E-04	6.78E-05	6.78E-05	1.73E-08	1.76E-07	2.98E-10	1.94E-07	0.194	4.35E-03	1.26E-03	6.23E-04
3725293761566	372529	3761566	1.36E-03	6.82E-05	1.06E-03	1.56E-04	3.24E-04	3.24E-04	3.17E-04	8.22E-04	8.10E-04	5.25E-04	6.41E-05	6.41E-05	1.64E-08	1.66E-07	2.82E-10	1.83E-07	0.183	4.11E-03	1.19E-03	5.89E-04
3725393761566	372539	3761566	1.29E-03	6.48E-05	1.01E-03	1.48E-04	3.07E-04	3.07E-04	3.02E-04	7.81E-04	7.70E-04	4.99E-04	6.09E-05	6.09E-05	1.55E-08	1.58E-07	2.68E-10	1.74E-07	0.174	3.91E-03	1.13E-03	5.59E-04
3725493761566	372549	3761566	1.22E-03	6.15E-05	9.56E-04	1.41E-04	2.92E-04	2.92E-04	2.86E-04	7.42E-04	7.31E-04	4.73E-04	5.78E-05	5.78E-05	1.48E-08	1.50E-07	2.54E-10	1.65E-07	0.165	3.71E-03	1.08E-03	5.31E-04
3725593761566	372559	3761566	1.16E-03	5.85E-05	9.09E-04	1.34E-04	2.77E-04	2.77E-04	2.72E-04	7.05E-04	6.95E-04	4.50E-04	5.50E-05	5.50E-05	1.40E-08	1.43E-07	2.42E-10	1.57E-07	0.157	3.52E-03	1.02E-03	5.05E-04
3725693761566	372569	3761566	1.11E-03	5.57E-05	8.66E-04	1.27E-04	2.64E-04	2.64E-04	2.59E-04	6.71E-04	6.62E-04	4.28E-04	5.23E-05	5.23E-05	1.34E-08	1.36E-07	2.30E-10	1.49E-07	0.149	3.36E-03	9.73E-04	4.81E-04
3725893761566	372589	3761566	1.01E-03	5.08E-05	7.89E-04	1.16E-04	2.41E-04	2.41E-04	2.36E-04	6.12E-04	6.03E-04	3.91E-04	4.77E-05	4.77E-05	1.22E-08	1.24E-07	2.10E-10	1.36E-07	0.136	3.06E-03	8.87E-04	4.38E-04
3725993761566	372599	3761566	9.67E-04	4.86E-05	7.56E-04	1.11E-04	2.31E-04	2.31E-04	2.26E-04	5.86E-04	5.78E-04	3.74E-04	4.57E-05	4.57E-05	1.17E-08	1.19E-07	2.01E-10	1.30E-07	0.130	2.93E-03	8.50E-04	4.20E-04
3726093761566	372609	3761566	9.27E-04	4.66E-05	7.25E-04	1.07E-04	2.21E-04	2.21E-04	2.17E-04	5.62E-04	5.54E-04	3.59E-04	4.38E-05	4.38E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.15E-04	4.02E-04
3726193761566	372619	3761566	8.90E-04	4.47E-05	6.95E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.39E-04	5.31E-04	3.44E-04	4.20E-05	4.20E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.82E-04	3.86E-04
3726293761566	372629	3761566	8.54E-04	4.29E-05	6.68E-04	9.82E-05	2.04E-04	2.04E-04	2.00E-04	5.18E-04	5.10E-04	3.30E-04	4.04E-05	4.04E-05	1.03E-08	1.05E-07	1.78E-10	1.15E-07	0.115	2.59E-03	7.51E-04	3.71E-04
3726393761566	372639	3761566	8.21E-04	4.12E-05	6.41E-04	9.43E-05	1.96E-04	1.96E-04	1.92E-04	4.97E-04	4.90E-04	3.17E-04	3.88E-05	3.88E-05	9.89E-09	1.01E-07	1.70E-10	1.11E-07	0.111	2.49E-03	7.21E-04	3.56E-04
3726493761566	372649	3761566	7.89E-04	3.97E-05	6.17E-04	9.07E-05	1.88E-04	1.88E-04	1.85E-04	4.78E-04	4.72E-04	3.05E-04	3.73E-05	3.73E-05	9.52E-09	9.68E-08	1.64E-10	1.06E-07	0.106	2.39E-03	6.93E-04	3.43E-04
3726593761566	372659	3761566	7.60E-04	3.82E-05	5.94E-04	8.74E-05	1.81E-04	1.81E-04	1.78E-04	4.61E-04	4.54E-04	2.94E-04	3.59E-05	3.59E-05	9.17E-09	9.32E-08	1.58E-10	1.03E-07	0.103	2.30E-03	6.68E-04	3.30E-04
3726693761566	372669	3761566	7.32E-04	3.68E-05	5.72E-04	8.41E-05	1.75E-04	1.75E-04	1.71E-04	4.44E-04	4.37E-04	2.83E-04	3.46E-05	3.46E-05	8.82E-09	8.97E-08	1.52E-10	9.87E-08	0.099	2.22E-03	6.43E-04	3.18E-04
3726893761566	372689	3761566	6.81E-04	3.42E-05	5.33E-04	7.83E-05	1.62E-04	1.62E-04	1.59E-04	4.13E-04	4.07E-04	2.64E-04	3.22E-05	3.22E-05	8.22E-09	8.36E-08	1.42E-10	9.19E-08	0.092	2.06E-03	5.99E-04	2.96E-04
3726993761566	372699	3761566	6.58E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.93E-04	2.55E-04	3.11E-05	3.11E-05	7.94E-09	8.07E-08	1.37E-10	8.88E-08	0.089	1.99E-03	5.78E-04	2.86E-04
3727093761566	372709	3761566	6.36E-04	3.20E-05	4.97E-04	7.31E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.80E-04	2.46E-04	3.01E-05	3.01E-05	7.67E-09	7.80E-08	1.32E-10	8.59E-08	0.086	1.93E-03	5.59E-04	2.76E-04
3727193761566	372719	3761566	6.15E-04	3.09E-05	4.81E-04	7.07E-05	1.47E-04	1.47E-04	1.44E-04	3.73E-04	3.68E-04	2.38E-04	2.91E-05	2.91E-05	7.42E-09	7.55E-08	1.28E-10	8.30E-08	0.083	1.86E-03	5.41E-04	2.67E-04
3727293761566	372729	3761566	5.95E-04	2.99E-05	4.65E-04	6.84E-05	1.42E-04	1.42E-04	1.39E-04	3.61E-04	3.56E-04	2.30E-04	2.81E-05	2.81E-05	7.18E-09	7.30E-08	1.24E-10	8.03E-08	0.080	1.80E-03	5.23E-04	2.58E-04
3727393761566	372739	3761566	5.76E-04	2.90E-05	4.50E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.95E-09	7.07E-08	1.20E-10	7.77E-08	0.078	1.75E-03	5.06E-04	2.50E-04
3727493761566	372749	3761566	5.58E-04	2.80E-05	4.36E-04	6.41E-05	1.33E-04	1.33E-04	1.30E-04	3.38E-04	3.33E-04	2.16E-04	2.64E-05	2.64E-05	6.73E-09	6.84E-08	1.16E-10	7.52E-08	0.075	1.69E-03	4.90E-04	2.42E-04
3727593761566	372759	3761566	5.40E-04	2.72E-05	4.22E-04	6.21E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.23E-04	2.09E-04	2.55E-05	2.55E-05	6.51E-09	6.63E-08	1.12E-10	7.29E-08	0.073	1.64E-03	4.75E-04	2.34E-04
3727693761566	372769	3761566	5.23E-04	2.63E-05	4.09E-04	6.01E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.13E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3727893761566	372789	3761566	4.92E-04	2.47E-05	3.85E-04	5.66E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.33E-05	2.33E-05	5.94E-09	6.04E-08	1.02E-10	6.64E-08	0.066	1.49E-03	4.33E-04	2.14E-04
3727993761566	372799	3761566	4.78E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.93E-11	6.45E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3728093761566	372809	3761566	4.64E-04	2.33E-05	3.63E-04	5.33E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.79E-04	2.19E-05	2.19E-05	5.59E-09	5.69E-08	9.64E-11	6.26E-08	0.063	1.41E-03	4.07E-04	2.01E-04
3728193761566	372819	3761566	4.50E-04	2.26E-05	3.52E-04	5.18E-05	1.07E-04	1.07E-04	1.05E-04	2.73E-04	2.69E-04	1.74E-04	2.13E-05	2.13E-05	5.43E-09	5.52E-08	9.36E-11	6.08E-08	0.061	1.36E-03	3.96E-04	1.95E-04
3728293761566	372829	3761566	4.37E-04	2.20E-05	3.42E-04	5.02E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.27E-09	5.36E-08	9.08E-11	5.90E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3723593761576	372359	3761576	3.63E-03	1.82E-04	2.83E-03	4.17E-04	8.65E-04	8.65E-04	8.48E-04	2.20E-03	2.17E-03	1.40E-03	1.71E-04	1.71E-04	4.37E-08	4.45E-07	7.54E-10	4.89E-07	0.489	1.10E-02	3.19E-03	1.57E-03
3723693761576	372369	3761576	3.53E-03	1.78E-04	2.76E-03	4.06E-04	8.43E-04	8.43E-04	8.27E-04	2.14E-03	2.11E-03	1.37E-03	1.67E-04	1.67E-04	4.26E-08	4.33E-07	7.34E-10	4.77E-07	0.477	1.07E-02	3.11E-03	1.53E-03
3723793761576	372379	3761576	3.43E-03	1.73E-04	2.68E-03	3.95E-04	8.19E-04	8.19E-04	8.03E-04	2.08E-03	2.05E-03	1.33E-03	1.62E-04	1.62E-04	4.14E-08	4.21E-07	7.13E-10	4.63E-07	0.463	1.04E-02	3.02E-03	1.49E-03
3723893761576	372389	3761576	3.29E-03	1.66E-04	2.57E-03	3.79E-04	7.86E-04	7.86E-04	7.71E-04	2.00E-03	1.97E-03	1.27E-03	1.56E-04	1.56E-04	3.97E-08	4.04E-07	6.84E-10	4.44E-07	0.444	9.98E-03	2.89E-03	1.43E-03
3724093761576	372409	3761576	3.01E-03	1.51E-04	2.35E-03	3.46E-04	7.18E-04	7.18E-04	7.05E-04	1.83E-03	1.80E-03	1.17E-03	1.42E-04	1.42E-04	3.63E-08	3.69E-07	6.26E-10	4.06E-07	0.406	9.13E-03	2.65E-03	1.31E-03
3724193761576	372419	3761576	2.86E-03	1.44E-04	2.24E-03	3.29E-04	6.83E-04	6.83E-04	6.70E-04	1.74E-03	1.71E-03	1.11E-03	1.35E-04	1.35E-04	3.45E-08	3.51E-07	5.95E-10	3.86E-07	0.386	8.68E-03	2.52E-03	1.24E-03
3724293761576	372429	3761576	2.73E-03	1.37E-04	2.14E-03	3.14E-04	6.52E-04	6.52E-04	6.39E-04	1.66E-03	1.63E-03	1.06E-03	1.29E-04	1.29E-04	3.29E-08	3.35E-07	5.68E-10	3.69E-07	0.369	8.28E-03	2.40E-03	1.19E-03
3724393761576	372439	3761576	2.59E-03	1.30E-04	2.03E-03	2.98E-04	6.18E-04	6.18E-04	6.06E-04	1.57E-03	1.55E-03	1.00E-03	1.22E-04	1.22E-04	3.13E-08	3.18E-07	5.39E-10	3.50E-07	0.350	7.85E-03	2.28E-03	1.12E-03
3724493761576	372449	3761576	2.44E-03	1.23E-04	1.91E-03	2.80E-04	5.81E-04	5.81E-04	5.70E-04	1.48E-03	1.46E-03	9.43E-04	1.15E-04	1.15E-04	2.94E-08	2.99E-07	5.07E-10	3.29E-07	0.329	7.39E-03	2.14E-03	1.06E-03
3724593761576	372459	3761576	2.28E-03	1.15E-04	1.78E-03	2.62E-04	5.44E-04	5.44E-04	5.33E-04	1.38E-03	1.36E-03	8.82E-04	1.08E-04	1.08E-04	2.75E-08	2.80E-07	4.74E-10	3.07E-07	0.307	6.90E-03	2.00E-03	9.89E-04
3724693761576	372469	3761576	2.13E-03	1.07E-04	1.67E-03	2.45E-04	5.08E-04	5.08E-04	4.99E-04	1.29E-03	1.27E-03	8.24E-04	1.01E-04	1.01E-04	2.57E-08	2.61E-07	4.43E-10	2.87E-07	0.287	6.46E-03	1.87E-03	9.25E-04
3724793761576	372479	3761576	2.00E-03	1.01E-04	1.56E-03	2.30E-04	4.77E-04	4.77E-04	4.68E-04	1.21E-03	1.20E-03	7.74E-04	9.46E-05	9.46E-05	2.41E-08	2.45E-07	4.16E-10	2.70E-07	0.270	6.06E-03	1.76E-03	8.69E-04
3724893761576	372489	3761576	1.89E-03	9.51E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.43E-04	1.15E-03	1.13E-03	7.32E-04	8.94E-05	8.94E-05	2.28E-08	2.32E-07	3.93E-10	2.55E-07	0.255	5.73E-03	1.66E-03	8.21E-04
3724993761576	372499	3761576	1.78E-03	8.94E-05	1.39E-03	2.04E-04	4.24E-04	4.24E-04	4.16E-04	1.08E-03	1.06E-03	6.88E-04	8.40E-05	8.40E-05	2.14E-08	2.18E-07	3.69E-10	2.40E-07	0.240	5.39E-03	1.56E-03	7.72E-04
3725093761576	372509	3761576	1.67E-03	8.42E-05	1.31E-03	1.92E-04	3.99E-04	3.99E-04	3.92E-04	1.01E-03	1.00E-03	6.48E-04	7.91E-05	7.91E-05	2.02E-08	2.05E-07	3.48E-10	2.26E-07	0.226	5.07E-03	1.47E-03	7.27E-04
3725193761576	372519	3761576	1.57E-03	7.92E-05	1.23E-03	1.81E-04	3.76E-04	3.76E-04	3.68E-04	9.54E-04	9.41E-04	6.09E-04	7.44E-05	7.44E-05	1.90E-08	1.93E-07	3.27E-10	2.12E-07	0.212	4.77E-03	1.38E-03	6.83E-04
3725293761576	372529	3761576	1.48E-03	7.44E-05	1.16E-03	1.70E-04	3.53E-04	3.53E-04	3.46E-04	8.97E-04	8.84E-04	5.73E-04	6.99E-05	6.99E-05	1.79E-08	1.82E-07	3.08E-10	2.00E-07	0.200	4.49E-03	1.30E-03	6.43E-04
3725393761576	372539	3761576	1.40E-03	7.06E-05	1.10E-03	1.61E-04	3.35E-04	3.35E-04	3.28E-04	8.51E-04	8.39E-04	5.43E-04	6.63E-05	6.63E-05	1.69E-08	1.72E-07	2.92E-10	1.89E-07	0.189	4.25E-03	1.23E-03	6.09E-04
3725493761576	372549	3761576	1.33E-03	6.69E-05	1.04E-03	1.53E-04	3.18E-04	3.18E-04	3.12E-04	8.07E-04	7.95E-04	5.15E-04	6.29E-05	6.29E-05	1.61E-08	1.63E-07	2.77E-10	1.80E-07	0.180	4.03E-03	1.17E-03	5.78E-04
3725593761576	372559	3761576	1.26E-03	6.35E-05	9.87E-04	1.45E-04	3.01E-04	3.01E-04	2.95E-04	7.65E-04	7.55E-04	4.89E-04	5.97E-05	5.97E-05	1.52E-08	1.55E-07	2.62E-10	1.70E-07	0.170	3.83E-03	1.11E-03	5.48E-04
3725693761576	372569	3761576	1.20E-03	6.04E-05	9.38E-04	1.38E-04	2.86E-04	2.86E-04	2.81E-04	7.28E-04	7.17E-04	4.64E-04	5.67E-05	5.67E-05	1.45E-08	1.47E-07	2.49E-10	1.62E-07	0.162	3.64E-03	1.05E-03	5.21E-04
3725793761576	372579	3761576	1.14E-03	5.74E-05	8.93E-04	1.31E-04	2.73E-04	2.73E-04	2.67E-04	6.93E-04	6.83E-04	4.42E-04	5.40E-05	5.40E-05	1.38E-08	1.40E-07	2.37E-10	1.54E-07	0.154	3.46E-03	1.00E-03	4.96E-04
3725993761576	372599	3761576	1.04E-03	5.24E-05	8.14E-04	1.20E-04	2.49E-04	2.49E-04	2.44E-04	6.32E-04	6.23E-04	4.03E-04	4.92E-05	4.92E-05	1.26E-08	1.28E-07	2.17E-10	1.41E-07	0.141	3.16E-03	9.16E-04	4.52E-04
3726093761576	372609	3761576	9.97E-04	5.01E-05	7.79E-04	1.15E-04	2.38E-04	2.38E-04	2.33E-04	6.04E-04	5.96E-04	3.86E-04	4.71E-05	4.71E-05	1.20E-08	1.22E-07	2.07E-10	1.35E-07	0.135	3.02E-03	8.76E-04	4.33E-04
3726193761576	372619	3761576	9.55E-04	4.80E-05	7.46E-04	1.10E-04	2.28E-04	2.28E-04	2.23E-04	5.79E-04	5.71E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.39E-04	4.15E-04
3726293761576	372629	3761576	9.15E-04	4.60E-05	7.16E-04	1.05E-04	2.18E-04	2.18E-04	2.14E-04	5.55E-04	5.47E-04	3.54E-04	4.33E-05	4.33E-05	1.10E-08	1.12E-07	1.90E-10	1.24E-07	0.124	2.77E-03	8.04E-04	3.97E-04
3726393761576	372639	3761576	8.79E-04	4.42E-05	6.87E-04	1.01E-04	2.10E-04	2.10E-04	2.06E-04	5.33E-04	5.25E-04	3.40E-04	4.15E-05	4.15E-05	1.06E-08	1.08E-07	1.83E-10	1.19E-07	0.119	2.66E-03	7.72E-04	3.81E-04
3726493761576	372649	3761576	8.44E-04	4.24E-05	6.59E-04	9.70E-05	2.01E-04	2.01E-04	1.97E-04	5.11E-04	5.04E-04	3.26E-04	3.99E-05	3.99E-05	1.02E-08	1.03E-07	1.75E-10	1.14E-07	0.114	2.56E-03	7.41E-04	3.66E-04
3726593761576	372659	3761576	8.11E-04	4.08E-05	6.34E-04	9.32E-05	1.93E-04	1.93E-04	1.90E-04	4.92E-04	4.85E-04	3.14E-04	3.83E-05	3.83E-05	9.78E-09	9.95E-08	1.69E-10	1.09E-07	0.109	2.46E-03	7.13E-04	3.52E-04
3726693761576	372669	3761576	7.80E-04	3.92E-05	6.10E-04	8.96E-05	1.86E-04	1.86E-04	1.82E-04	4.73E-04	4.66E-04	3.02E-04	3.68E-05	3.68E-05	9.40E-09	9.56E-08	1.62E-10	1.05E-07	0.105	2.36E-03	6.85E-04	3.38E-04
3726793761576	372679	3761576	7.50E-04	3.77E-05	5.86E-04	8.62E-05	1.79E-04	1.79E-04	1.76E-04	4.55E-04	4.48E-04	2.90E-04	3.54E-05	3.54E-05	9.05E-09	9.20E-08	1.56E-10	1.01E-07	0.101	2.27E-03	6.59E-04	3.26E-04
3726893761576	372689	3761576	7.23E-04	3.63E-05	5.65E-04	8.31E-05	1.72E-04	1.72E-04	1.69E-04	4.38E-04	4.32E-04	2.80E-04	3.42E-05	3.42E-05	8.72E-09	8.87E-08	1.50E-10	9.76E-08	0.098	2.19E-03	6.35E-04	3.14E-04
3726993761576	372699	3761576	6.98E-04	3.51E-05	5.45E-04	8.02E-05	1.66E-04	1.66E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.41E-09	8.56E-08	1.45E-10	9.41E-08	0.094	2.11E-03	6.13E-04	3.03E-04
3727093761576	372709	3761576	6.74E-04	3.39E-05	5.26E-04	7.74E-05	1.61E-04	1.61E-04	1.58E-04	4.08E-04	4.02E-04	2.61E-04	3.18E-05	3.18E-05	8.12E-09	8.26E-08	1.40E-10	9.09E-08	0.091	2.04E-03	5.92E-04	2.92E-04
3727193761576	372719	3761576	6.50E-04	3.27E-05	5.08E-04	7.48E-05	1.55E-04	1.55E-04	1.52E-04	3.94E-04	3.89E-04	2.52E-04	3.07E-05	3.07E-05	7.84E-09	7.98E-08	1.35E-10	8.77E-08	0.088	1.97E-03	5.71E-04	2.82E-04
3727293761576	372729	3761576	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.58E-09	7.71E-08	1.31E-10	8.48E-08	0.085	1.90E-03	5.52E-04	2.73E-04
3727393761576	372739	3761576	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.45E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.33E-04	2.64E-04
3727493761576	372749	3761576	5.87E-04	2.95E-05	4.59E-04	6.75E-05	1.40E-04	1.40E-04	1.37E-04	3.56E-04	3.51E-04	2.27E-04	2.77E-05	2.77E-05	7.08E-09	7.20E-08	1.22E-10	7.92E-08	0.079	1.78E-03	5.16E-04	2.55E-04
3727593761576	372759	3761576	5.68E-04	2.86E-05	4.44E-04	6.53E-05	1.35E-04	1.35E-04	1.33E-04	3.44E-04	3.39E-04	2.20E-04	2.68E-05	2.68E-05	6.85E-09	6.97E-08	1.18E-10	7.66E-08	0.077	1.72E-03	4.99E-04	2.47E-04
3727693761576	372769	3761576	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.28E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.41E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3727893761576	372789	3761576	5.16E-04	2.59E-05	4.03E-04	5.93E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.08E-04	1.99E-04	2.44E-05	2.44E-05	6.22E-09	6.32E-08	1.07E-10	6.96E-08	0.070	1.56E-03	4.53E-04	2.24E-04
3727993761576	372799	3761576	5.00E-04	2.51E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.93E-04	2.36E-05	2.36E-05	6.03E-09	6.13E-08	1.04E-10	6.74E-08	0.067	1.51E-03	4.39E-04	2.17E-04
3728093761576	372809	3761576	4.85E-04	2.44E-05	3.79E-04	5.57E-05	1.16E-04	1.16E-04	1.13E-04	2.94E-04	2.90E-04	1.87E-04	2.29E-05	2.29E-05	5.84E-09	5.94E-08	1.01E-10	6.54E-08	0.065	1.47E-03	4.26E-04	2.10E-04
3728193761576	372819	3761576	4.69E-04	2.36E-05	3.66E-04	5.39E-05	1.12E-04	1.12E-04	1.10E-04	2.84E-04	2.80E-04	1.81E-04	2.22E-05	2.22E-05	5.65E-09	5.75E-08	9.74E-11	6.32E-08	0.063	1.42E-03	4.12E-04	2.03E-04
3728293761576	372829	3761576	4.54E-04	2.28E-05	3.55E-04	5.22E-05	1.08E-04	1.08E-04	1.06E-04	2.75E-04	2.71E-04	1.76E-04	2.15E-05	2.15E-05	5.47E-09	5.57E-08	9.43E-11	6.12E-08	0.061	1.38E-03	3.99E-04	1.97E-04
3723693761586	372369	3761586	4.08E-03	2.05E-04	3.19E-03	4.69E-04	9.74E-04	9.74E-04	9.55E-04	2.47E-03	2.44E-03	1.58E-03	1.93E-04	1.93E-04	4.92E-08	5.01E-07	8.48E-10	5.51E-07	0.551	1.24E-02	3.59E-03	1.77E-03
3723793761586	372379	3761586	3.94E-03	1.98E-04	3.08E-03	4.53E-04	9.40E-04	9.40E-04	9.22E-04	2.39E-03	2.35E-03	1.52E-03	1.86E-04	1.86E-04	4.75E-08	4.83E-07	8.19E-10	5.32E-07	0.532	1.19E-02	3.46E-03	1.71E-03
3723993761586	372399	3761586	3.59E-03	1.81E-04	2.81E-03	4.13E-04	8.57E-04	8.57E-04	8.41E-04	2.18E-03	2.15E-03	1.39E-03	1.70E-04	1.70E-04	4.33E-08	4.41E-07	7.47E-10	4.85E-07	0.485	1.09E-02	3.16E-03	1.56E-03
3724093761586	372409	3761586	3.45E-03	1.73E-04	2.70E-03	3.96E-04	8.22E-04	8.22E-04	8.07E-04	2.09E-03	2.06E-03	1.33E-03	1.63E-04	1.63E-04	4.16E-08	4.23E-07	7.16E-10	4.65E-07	0.465	1.04E-02	3.03E-03	1.50E-03
3724193761586	372419	3761586	3.27E-03	1.64E-04	2.55E-03	3.76E-04	7.79E-04	7.79E-04	7.64E-04	1.98E-03	1.95E-03	1.26E-03	1.54E-04	1.54E-04	3.94E-08	4.01E-07	6.79E-10	4.41E-07	0.441	9.90E-03	2.87E-03	1.42E-03
3724293761586	372429	3761586	3.10E-03	1.56E-04	2.42E-03	3.56E-04	7.39E-04	7.39E-04	7.25E-04	1.88E-03	1.85E-03	1.20E-03	1.46E-04	1.46E-04	3.74E-08	3.80E-07	6.44E-10	4.18E-07	0.418	9.39E-03	2.72E-03	1.34E-03
3724393761586	372439	3761586	2.92E-03	1.47E-04	2.28E-03	3.36E-04	6.97E-04	6.97E-04	6.84E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	3.52E-08	3.58E-07	6.07E-10	3.94E-07	0.394	8.85E-03	2.57E-03	1.27E-03
3724493761586	372449	3761586	2.76E-03	1.39E-04	2.15E-03	3.17E-04	6.57E-04	6.57E-04	6.45E-04	1.67E-03	1.65E-03	1.07E-03	1.30E-04	1.30E-04	3.32E-08	3.38E-07	5.73E-10	3.72E-07	0.372	8.35E-03	2.42E-03	1.20E-03
3724593761586	372459	3761586	2.57E-03	1.29E-04	2.01E-03	2.95E-04	6.13E-04	6.13E-04	6.01E-04	1.56E-03	1.54E-03	9.94E-04	1.21E-04	1.21E-04	3.10E-08	3.15E-07	5.34E-10	3.47E-07	0.347	7.79E-03	2.26E-03	1.12E-03
3724793761586	372479	3761586	2.23E-03	1.12E-04	1.74E-03	2.57E-04	5.32E-04	5.32E-04	5.22E-04	1.35E-03	1.33E-03	8.63E-04	1.05E-04	1.05E-04	2.69E-08	2.74E-07	4.64E-10	3.01E-07	0.301	6.76E-03	1.96E-03	9.69E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum G 2026	Overlapping Phases - Maximum G 2027	Overlapping Phases - Maximum G 2028
3724893761586	372489	3761586	2.10E-03	1.05E-04	1.64E-03	2.41E-04	5.01E-04	5.01E-04	4.91E-04	1.27E-03	1.25E-03	8.12E-04	9.92E-05	9.92E-05	2.53E-08	2.57E-07	4.36E-10	2.83E-07	0.283	6.36E-03	1.84E-03	9.11E-04
3724993761586	372499	3761586	1.97E-03	9.91E-05	1.54E-03	2.26E-04	4.70E-04	4.70E-04	4.61E-04	1.19E-03	1.18E-03	7.62E-04	9.31E-05	9.31E-05	2.38E-08	2.42E-07	4.09E-10	2.66E-07	0.266	5.97E-03	1.73E-03	8.55E-04
3725093761586	372509	3761586	1.85E-03	9.30E-05	1.45E-03	2.13E-04	4.41E-04	4.41E-04	4.33E-04	1.12E-03	1.11E-03	7.16E-04	8.74E-05	8.74E-05	2.23E-08	2.27E-07	3.84E-10	2.50E-07	0.250	5.61E-03	1.63E-03	8.03E-04
3725193761586	372519	3761586	1.74E-03	8.73E-05	1.36E-03	2.00E-04	4.14E-04	4.14E-04	4.06E-04	1.05E-03	1.04E-03	6.72E-04	8.21E-05	8.21E-05	2.09E-08	2.13E-07	3.61E-10	2.34E-07	0.234	5.26E-03	1.53E-03	7.54E-04
3725293761586	372529	3761586	1.63E-03	8.19E-05	1.27E-03	1.87E-04	3.88E-04	3.88E-04	3.81E-04	9.87E-04	9.73E-04	6.30E-04	7.70E-05	7.70E-05	1.96E-08	2.00E-07	3.38E-10	2.20E-07	0.220	4.93E-03	1.43E-03	7.07E-04
3725393761586	372539	3761586	1.54E-03	7.72E-05	1.20E-03	1.77E-04	3.66E-04	3.66E-04	3.59E-04	9.31E-04	9.17E-04	5.94E-04	7.26E-05	7.26E-05	1.85E-08	1.88E-07	3.19E-10	2.07E-07	0.207	4.65E-03	1.35E-03	6.67E-04
3725493761586	372549	3761586	1.46E-03	7.32E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.40E-04	8.82E-04	8.69E-04	5.63E-04	6.88E-05	6.88E-05	1.75E-08	1.78E-07	3.02E-10	1.96E-07	0.196	4.41E-03	1.28E-03	6.32E-04
3725593761586	372559	3761586	1.38E-03	6.93E-05	1.08E-03	1.58E-04	3.29E-04	3.29E-04	3.22E-04	8.35E-04	8.23E-04	5.33E-04	6.51E-05	6.51E-05	1.66E-08	1.69E-07	2.86E-10	1.86E-07	0.186	4.17E-03	1.21E-03	5.98E-04
3725693761586	372569	3761586	1.31E-03	6.57E-05	1.02E-03	1.50E-04	3.12E-04	3.12E-04	3.06E-04	7.92E-04	7.81E-04	5.05E-04	6.17E-05	6.17E-05	1.58E-08	1.60E-07	2.72E-10	1.76E-07	0.176	3.96E-03	1.15E-03	5.67E-04
3725793761586	372579	3761586	1.24E-03	6.24E-05	9.70E-04	1.43E-04	2.96E-04	2.96E-04	2.90E-04	7.52E-04	7.41E-04	4.80E-04	5.86E-05	5.86E-05	1.50E-08	1.52E-07	2.58E-10	1.67E-07	0.167	3.76E-03	1.09E-03	5.39E-04
3725993761586	372599	3761586	1.13E-03	5.66E-05	8.80E-04	1.29E-04	2.69E-04	2.69E-04	2.63E-04	6.83E-04	6.73E-04	4.36E-04	5.32E-05	5.32E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.41E-03	9.89E-04	4.89E-04
3726093761586	372609	3761586	1.08E-03	5.41E-05	8.40E-04	1.24E-04	2.56E-04	2.56E-04	2.52E-04	6.52E-04	6.42E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.23E-10	1.45E-07	0.145	3.26E-03	9.45E-04	4.67E-04
3726193761586	372619	3761586	1.03E-03	5.17E-05	8.03E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.23E-04	6.14E-04	3.97E-04	4.86E-05	4.86E-05	1.24E-08	1.26E-07	2.13E-10	1.39E-07	0.139	3.11E-03	9.03E-04	4.46E-04
3726293761586	372629	3761586	9.82E-04	4.93E-05	7.67E-04	1.13E-04	2.34E-04	2.34E-04	2.30E-04	5.95E-04	5.86E-04	3.80E-04	4.64E-05	4.64E-05	1.18E-08	1.20E-07	2.04E-10	1.32E-07	0.132	2.97E-03	8.62E-04	4.26E-04
3726393761586	372639	3761586	9.41E-04	4.73E-05	7.36E-04	1.08E-04	2.25E-04	2.25E-04	2.20E-04	5.71E-04	5.62E-04	3.64E-04	4.45E-05	4.45E-05	1.14E-08	1.15E-07	1.96E-10	1.27E-07	0.127	2.85E-03	8.27E-04	4.09E-04
3726493761586	372649	3761586	9.03E-04	4.54E-05	7.06E-04	1.04E-04	2.15E-04	2.15E-04	2.11E-04	5.47E-04	5.40E-04	3.49E-04	4.27E-05	4.27E-05	1.09E-08	1.11E-07	1.88E-10	1.22E-07	0.122	2.74E-03	7.94E-04	3.92E-04
3726593761586	372659	3761586	8.67E-04	4.36E-05	6.77E-04	9.96E-05	2.07E-04	2.07E-04	2.03E-04	5.25E-04	5.18E-04	3.35E-04	4.09E-05	4.09E-05	1.04E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.63E-03	7.61E-04	3.76E-04
3726693761586	372669	3761586	8.32E-04	4.18E-05	6.50E-04	9.56E-05	1.98E-04	1.98E-04	1.95E-04	5.04E-04	4.97E-04	3.22E-04	3.93E-05	3.93E-05	1.00E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.52E-03	7.31E-04	3.61E-04
3726793761586	372679	3761586	7.99E-04	4.02E-05	6.25E-04	9.18E-05	1.91E-04	1.91E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.78E-05	3.78E-05	9.64E-09	9.80E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3726993761586	372699	3761586	7.40E-04	3.72E-05	5.79E-04	8.51E-05	1.77E-04	1.77E-04	1.73E-04	4.49E-04	4.42E-04	2.86E-04	3.50E-05	3.50E-05	8.93E-09	9.08E-08	1.54E-10	9.99E-08	0.100	2.24E-03	6.50E-04	3.21E-04
3727093761586	372709	3761586	7.14E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.75E-08	1.48E-10	9.63E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3727193761586	372719	3761586	6.88E-04	3.46E-05	5.38E-04	7.91E-05	1.64E-04	1.64E-04	1.61E-04	4.17E-04	4.11E-04	2.66E-04	3.25E-05	3.25E-05	8.30E-09	8.44E-08	1.43E-10	9.28E-08	0.093	2.08E-03	6.05E-04	2.99E-04
3727293761586	372729	3761586	6.64E-04	3.34E-05	5.19E-04	7.63E-05	1.58E-04	1.58E-04	1.55E-04	4.02E-04	3.97E-04	2.57E-04	3.14E-05	3.14E-05	8.00E-09	8.14E-08	1.38E-10	8.95E-08	0.090	2.01E-03	5.83E-04	2.88E-04
3727393761586	372739	3761586	6.41E-04	3.22E-05	5.01E-04	7.36E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.83E-04	2.48E-04	3.03E-05	3.03E-05	7.72E-09	7.86E-08	1.33E-10	8.64E-08	0.086	1.94E-03	5.63E-04	2.78E-04
3727493761586	372749	3761586	6.19E-04	3.11E-05	4.83E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04	2.92E-05	2.92E-05	7.46E-09	7.59E-08	1.29E-10	8.34E-08	0.083	1.87E-03	5.43E-04	2.68E-04
3727593761586	372759	3761586	5.98E-04	3.00E-05	4.67E-04	6.87E-05	1.43E-04	1.43E-04	1.40E-04	3.62E-04	3.57E-04	2.31E-04	2.82E-05	2.82E-05	7.21E-09	7.33E-08	1.24E-10	8.06E-08	0.081	1.81E-03	5.25E-04	2.59E-04
3727693761586	372769	3761586	5.78E-04	2.90E-05	4.51E-04	6.64E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.96E-09	7.08E-08	1.20E-10	7.79E-08	0.078	1.75E-03	5.07E-04	2.51E-04
3727793761586	372779	3761586	5.58E-04	2.81E-05	4.36E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.38E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.73E-09	6.85E-08	1.16E-10	7.53E-08	0.075	1.69E-03	4.91E-04	2.42E-04
3727993761586	372799	3761586	5.23E-04	2.63E-05	4.09E-04	6.01E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.41E-08	1.09E-10	7.06E-08	0.071	1.58E-03	4.59E-04	2.27E-04
3728093761586	372809	3761586	5.05E-04	2.54E-05	3.95E-04	5.81E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.02E-04	1.95E-04	2.39E-05	2.39E-05	6.09E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3728193761586	372819	3761586	4.88E-04	2.46E-05	3.82E-04	5.61E-05	1.16E-04	1.16E-04	1.14E-04	2.96E-04	2.92E-04	1.89E-04	2.31E-05	2.31E-05	5.89E-09	5.99E-08	1.01E-10	6.59E-08	0.066	1.48E-03	4.29E-04	2.12E-04
3728293761586	372829	3761586	4.73E-04	2.38E-05	3.70E-04	5.44E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.71E-09	5.80E-08	9.83E-11	6.38E-08	0.064	1.43E-03	4.16E-04	2.05E-04
3723893761596	372389	3761596	4.40E-03	2.21E-04	3.44E-03	5.05E-04	1.05E-03	1.05E-03	1.03E-03	2.67E-03	2.63E-03	1.70E-03	2.08E-04	2.08E-04	5.30E-08	5.39E-07	9.14E-10	5.93E-07	0.593	1.33E-02	3.86E-03	1.91E-03
3723993761596	372399	3761596	4.21E-03	2.12E-04	3.29E-03	4.84E-04	1.00E-03	1.00E-03	9.85E-04	2.55E-03	2.51E-03	1.63E-03	1.99E-04	1.99E-04	5.07E-08	5.16E-07	8.74E-10	5.68E-07	0.568	1.27E-02	3.70E-03	1.83E-03
3724093761596	372409	3761596	4.01E-03	2.01E-04	3.13E-03	4.60E-04	9.55E-04	9.55E-04	9.37E-04	2.43E-03	2.39E-03	1.55E-03	1.89E-04	1.89E-04	4.83E-08	4.91E-07	8.32E-10	5.40E-07	0.540	1.21E-02	3.52E-03	1.74E-03
3724193761596	372419	3761596	3.81E-03	1.91E-04	2.98E-03	4.38E-04	9.08E-04	9.08E-04	8.91E-04	2.31E-03	2.28E-03	1.47E-03	1.80E-04	1.80E-04	4.59E-08	4.67E-07	7.91E-10	5.14E-07	0.514	1.15E-02	3.35E-03	1.65E-03
3724293761596	372429	3761596	3.57E-03	1.80E-04	2.79E-03	4.11E-04	8.52E-04	8.52E-04	8.36E-04	2.16E-03	2.13E-03	1.38E-03	1.69E-04	1.69E-04	4.31E-08	4.38E-07	7.42E-10	4.82E-07	0.482	1.08E-02	3.14E-03	1.55E-03
3724393761596	372439	3761596	3.34E-03	1.68E-04	2.61E-03	3.84E-04	7.97E-04	7.97E-04	7.82E-04	2.02E-03	2.00E-03	1.29E-03	1.58E-04	1.58E-04	4.03E-08	4.10E-07	6.94E-10	4.51E-07	0.451	1.01E-02	2.93E-03	1.45E-03
3724493761596	372449	3761596	3.14E-03	1.58E-04	2.45E-03	3.61E-04	7.48E-04	7.48E-04	7.34E-04	1.90E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.78E-08	3.85E-07	6.52E-10	4.23E-07	0.423	9.51E-03	2.76E-03	1.36E-03
3724593761596	372459	3761596	2.92E-03	1.47E-04	2.29E-03	3.36E-04	6.97E-04	6.97E-04	6.84E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	3.53E-08	3.59E-07	6.08E-10	3.95E-07	0.395	8.86E-03	2.57E-03	1.27E-03
3724793761596	372479	3761596	2.51E-03	1.26E-04	1.96E-03	2.89E-04	5.99E-04	5.99E-04	5.88E-04	1.52E-03	1.50E-03	9.72E-04	1.19E-04	1.19E-04	3.03E-08	3.08E-07	5.22E-10	3.39E-07	0.339	7.61E-03	2.21E-03	1.09E-03
3724893761596	372489	3761596	2.35E-03	1.18E-04	1.83E-03	2.70E-04	5.59E-04	5.59E-04	5.49E-04	1.42E-03	1.40E-03	9.07E-04	1.11E-04	1.11E-04	2.83E-08	2.88E-07	4.87E-10	3.16E-07	0.316	7.11E-03	2.06E-03	1.02E-03
3724993761596	372499	3761596	2.20E-03	1.11E-04	1.72E-03	2.53E-04	5.25E-04	5.25E-04	5.15E-04	1.33E-03	1.31E-03	8.51E-04	1.04E-04	1.04E-04	2.65E-08	2.70E-07	4.57E-10	2.97E-07	0.297	6.66E-03	1.93E-03	9.55E-04
3725093761596	372509	3761596	2.06E-03	1.03E-04	1.61E-03	2.37E-04	4.91E-04	4.91E-04	4.81E-04	1.25E-03	1.23E-03	7.96E-04	9.72E-05	9.72E-05	2.48E-08	2.52E-07	4.28E-10	2.78E-07	0.278	6.23E-03	1.81E-03	8.93E-04
3725193761596	372519	3761596	1.93E-03	9.68E-05	1.51E-03	2.21E-04	4.59E-04	4.59E-04	4.51E-04	1.17E-03	1.15E-03	7.45E-04	9.10E-05	9.10E-05	2.32E-08	2.36E-07	4.00E-10	2.60E-07	0.260	5.84E-03	1.69E-03	8.36E-04
3725293761596	372529	3761596	1.80E-03	9.07E-05	1.41E-03	2.07E-04	4.30E-04	4.30E-04	4.22E-04	1.09E-03	1.08E-03	6.98E-04	8.53E-05	8.53E-05	2.18E-08	2.21E-07	3.75E-10	2.43E-07	0.243	5.47E-03	1.59E-03	7.83E-04
3725393761596	372539	3761596	1.69E-03	8.49E-05	1.32E-03	1.94E-04	4.03E-04	4.03E-04	3.95E-04	1.02E-03	1.01E-03	6.53E-04	7.98E-05	7.98E-05	2.04E-08	2.07E-07	3.51E-10	2.28E-07	0.228	5.12E-03	1.48E-03	7.33E-04
3725493761596	372549	3761596	1.60E-03	8.03E-05	1.25E-03	1.84E-04	3.81E-04	3.81E-04	3.74E-04	9.68E-04	9.55E-04	6.18E-04	7.55E-05	7.55E-05	1.93E-08	1.96E-07	3.32E-10	2.16E-07	0.216	4.84E-03	1.40E-03	6.94E-04
3725593761596	372559	3761596	1.51E-03	7.58E-05	1.18E-03	1.73E-04	3.60E-04	3.60E-04	3.53E-04	9.14E-04	9.01E-04	5.84E-04	7.13E-05	7.13E-05	1.82E-08	1.85E-07	3.13E-10	2.04E-07	0.204	4.57E-03	1.33E-03	6.55E-04
3725693761596	372569	3761596	1.43E-03	7.17E-05	1.12E-03	1.64E-04	3.40E-04	3.40E-04	3.34E-04	8.65E-04	8.53E-04	5.52E-04	6.74E-05	6.74E-05	1.72E-08	1.75E-07	2.97E-10	1.93E-07	0.193	4.32E-03	1.25E-03	6.19E-04
3725793761596	372579	3761596	1.35E-03	6.80E-05	1.06E-03	1.55E-04	3.23E-04	3.23E-04	3.16E-04	8.20E-04	8.08E-04	5.23E-04	6.39E-05	6.39E-05	1.63E-08	1.66E-07	2.81E-10	1.82E-07	0.182	4.10E-03	1.19E-03	5.87E-04
3725893761596	372589	3761596	1.28E-03	6.46E-05	1.00E-03	1.48E-04	3.06E-04	3.06E-04	3.00E-04	7.78E-04	7.67E-04	4.97E-04	6.07E-05	6.07E-05	1.55E-08	1.57E-07	2.67E-10	1.73E-07	0.173	3.89E-03	1.13E-03	5.57E-04
3726093761596	372609	3761596	1.16E-03	5.85E-05	9.09E-04	1.34E-04	2.77E-04	2.77E-04	2.72E-04	7.05E-04	6.95E-04	4.50E-04	5.50E-05	5.50E-05	1.40E-08	1.43E-07	2.42E-10	1.57E-07	0.157	3.52E-03	1.02E-03	5.05E-04
3726193761596	372619	3761596	1.11E-03	5.57E-05	8.65E-04	1.27E-04	2.64E-04	2.64E-04	2.59E-04	6.71E-04	6.61E-04	4.28E-04	5.23E-05	5.23E-05	1.34E-08	1.36E-07	2.30E-10	1.49E-07	0.149	3.35E-03	9.73E-04	4.81E-04
3726293761596	372629	3761596	1.05E-03	5.30E-05	8.25E-04	1.21E-04	2.52E-04	2.52E-04	2.47E-04	6.39E-04	6.30E-04	4.08E-04	4.98E-05	4.98E-05	1.27E-08	1.29E-07	2.19E-10	1.42E-07	0.142	3.20E-03	9.27E-04	4.58E-04
3726393761596	372639	3761596	1.01E-03	5.07E-05	7.88E-04	1.16E-04	2.40E-04	2.40E-04	2.36E-04	6.11E-04	6.02E-04	3.90E-04	4.76E-05	4.76E-05	1.22E-08	1.24E-07	2.09E-10	1.36E-07	0.136	3.05E-03	8.86E-04	4.37E-04
3726493761596	372649	3761596	9.69E-04	4.87E-05	7.57E-04	1.11E-04	2.31E-04	2.31E-04	2.27E-04	5.87E-04	5.79E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.01E-10	1.31E-07	0.131	2.93E-03	8.51E-04	4.20E-04
3726593761596	372659	3761596	9.28E-04	4.66E-05	7.25E-04	1.07E-04	2.21E-04	2.21E-04	2.17E-04	5.62E-04	5.54E-04	3.59E-04	4.38E-05	4.38E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.15E-04	4.03E-04
3726693761596	372669	3761596	8.89E-04	4.47E-05	6.95E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.39E-04	5.31E-04	3.44E-04	4.20E-05	4.20E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.69E-03	7.81E-04	3.86E-04
3726793761596	372679	3761596	8.53E-04	4.29E-05	6.66E-04	9.80E-05	2.03E-04	2.03E-04	1.99E-04	5.17E-04	5.09E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.05E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.49E-04	3.70E-04
3726893761596	372689	3761596	8.18E-04	4.11E-05	6.39E-04	9.40E-05	1.95E-04	1.95E-04	1.91E-04	4.96E-04	4.89E-04	3.16E-04	3.87E-05	3.87E-05	9.86E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.48E-03	7.19E-04	3.55E-04
3726993761596	372699	3761596	7.86E-04	3.95E-05	6.15E-04	9.04E-05	1.88E-04	1.88E-04	1.84E-04	4.77E-04	4.70E-04	3.04E-04	3.72E-05	3.72E-05	9.48E-09	9.64E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.91E-04	3.41E-04
3727093761596	372709	3761596	7.57E-04	3.80E-05	5.92E-04	8.70E-05	1.80E-04	1.80E-04	1.77E-04	4.59E-04	4.52E-04	2.93E-04	3.58E-05	3.58E-05	9.13E-09	9.28E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.65E-04	3.28E-04
3727193761596	372719	3761596	7.29E-04	3.66E-05	5.69E-04	8.37E-05	1.74E-04	1.74E-04	1.70E-04	4.42E-04	4.35E-04	2.82E-04	3.44E-05	3.44E-05	8.79E-09	8.94E-08	1.51E-10	9.83E-08	0.098	2.21E-03	6.40E-04	3.16E-04
3727293761596	372729	3761596	7.02E-04	3.53E-05	5.48E-04	8.07E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.32E-05	3.32E-05	8.46E-09	8.61E-08	1.46E-10	9.47E-08	0.095	2.13E-03	6.17E-04	3.05E-04
3727393761596	372739	3761596	6.76E-04	3.40E-05	5.28E-04	7.77E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.62E-04	3.19E-05	3.19E-05	8.15E-09	8.29E-08	1.40E-10	9.12E-08	0.091	2.05E-03	5.94E-04	2.93E-04
3727493761596	372749	3761596	6.52E-04	3.28E-05	5.10E-04	7.49E-05	1.55E-04	1.55E-04	1.53E-04	3.95E-04	3.89E-04	2.52E-04	3.08E-05	3.08E-05	7.86E-09	8.00E-08	1.35E-10	8.79E-08	0.088	1.98E-03	5.73E-04	2.83E-04
3727593761596	372759	3761596	6.29E-04	3.16E-05	4.92E-04	7.23E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.76E-04	2.43E-04	2.97E-05	2.97E-05	7.58E-09	7.71E-08	1.31E-10	8.48E-08	0.085	1.91E-03	5.53E-04	2.73E-04
3727693761596	372769	3761596	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.45E-08	1.26E-10	8.19E-08	0.082	1.84E-03	5.33E-04	2.64E-04
3727793761596	372779	3761596	5.86E-04	2.95E-05	4.58E-04	6.74E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.50E-04	2.27E-04	2.77E-05	2.77E-05	7.07E-09	7.19E-08	1.22E-10	7.91E-08	0.079	1.78E-03	5.15E-04	2.55E-04
3727993761596	372799	3761596	5.46E-04	2.75E-05	4.27E-04	6.28E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.59E-09	6.70E-08	1.14E-10	7.37E-08	0.074	1.66E-03	4.80E-04	2.37E-04
3728093761596	372809	3761596	5.27E-04	2.65E-05	4.12E-04	6.06E-05	1.26E-04	1.26E-04	1.23E-04	3.19E-04	3.15E-04	2.04E-04	2.49E-05	2.49E-05	6.36E-09	6.46E-08	1.10E-10	7.11E-08	0.071	1.60E-03	4.63E-04	2.29E-04
3728193761596	372819	3761596	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.40E-05	2.40E-05	6.14E-09	6.24E-08	1.06E-10	6.87E-08	0.069	1.54E-03	4.47E-04	2.21E-04
3728293761596	372829	3761596	4.92E-04	2.47E-05	3.85E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.64E-08	0.066	1.49E-03	4.32E-04	2.14E-04
3728393761596	372839	3761596	4.76E-04	2.40E-05	3.72E-04	5.48E-05	1.14E-04	1.14E-04	1.11E-04	2.89E-04	2.85E-04	1.84E-04	2.25E-05	2.25E-05	5.75E-09	5.84E-08	9.90E-11	6.43E-08	0.064	1.44E-03	4.19E-04	2.07E-04
3723893761606	372389	3761606	5.30E-03	2.67E-04	4.14E-03	6.09E-04	1.26E-03	1.26E-03	1.24E-03	3.21E-03	3.17E-03	2.05E-03	2.51E-04	2.51E-04	6.39E-08	6.50E-07	1.10E-09	7.15E-07	0.715	1.61E-02	4.66E-03	2.30E-03
3723993761606	372399	3761606	5.06E-03	2.54E-04	3.95E-03	5.81E-04	1.21E-03	1.21E-03	1.18E-03	3.06E-03	3.02E-03	1.96E-03	2.39E-04	2.39E-04	6.10E-08	6.20E-07	1.05E-09	6.82E-07	0.682	1.53E-02	4.44E-03	2.19E-03
3724093761606	372409	3761606	4.71E-03	2.37E-04	3.68E-03	5.42E-04	1.12E-03	1.12E-03	1.10E-03	2.86E-03	2.82E-03	1.82E-03	2.23E-04	2.23E-04	5.68E-08	5.78E-07	9.79E-10	6.36E-07	0.636	1.43E-02	4.14E-03	2.05E-03
3724193761606	372419	3761606	4.44E-03	2.23E-04	3.47E-03	5.11E-04	1.06E-03	1.06E-03	1.04E-03	2.69E-03	2.66E-03	1.72E-03	2.10E-04	2.10E-04	5.36E-08	5.45E-07	9.23E-10	6.00E-07	0.600	1.35E-02	3.90E-03	1.93E-03
3724293761606	372429	3761606	4.18E-03	2.10E-04	3.27E-03	4.81E-04	9.97E-04	9.97E-04	9.78E-04	2.53E-03	2.50E-03	1.62E-03	1.98E-04	1.98E-04	5.04E-08	5.13E-07	8.69E-10	5.64E-07	0.564	1.27E-02	3.67E-03	1.82E-03
3724393761606	372439	3761606	3.88E-03	1.95E-04	3.03E-03	4.46E-04	9.26E-04	9.26E-04	9.08E-04	2.35E-03	2.32E-03	1.50E-03	1.83E-04	1.83E-04	4.68E-08	4.76E-07	8.07E-10	5.24E-07	0.524	1.18E-02	3.41E-03	1.69E-03
3724493761606	372449	3761606	3.61E-03	1.81E-04	2.82E-03	4.15E-04	8.61E-04	8.61E-04	8.44E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.35E-08	4.43E-07	7.50E-10	4.87E-07	0.487	1.09E-02	3.17E-03	1.57E-03
3724593761606	372459	3761606	3.36E-03	1.69E-04	2.63E-03	3.86E-04	8.01E-04	8.01E-04	7.86E-04	2.04E-03	2.01E-03	1.30E-03	1.59E-04	1.59E-04	4.05E-08	4.12E-07	6.98E-10	4.53E-07	0.453	1.02E-02	2.95E-03	1.46E-03
3724693761606	372469	3761606	3.09E-03	1.56E-04	2.42E-03	3.56E-04	7.38E-04	7.38E-04	7.24E-04	1.88E-03	1.85E-03	1.20E-03	1.46E-04	1.46E-04	3.73E-08	3.79E-07	6.43E-10	4.17E-07	0.417	9.37E-03	2.72E-03	1.34E-03
3724793761606	372479	3761606	2.85E-03	1.43E-04	2.23E-03	3.28E-04	6.81E-04	6.81E-04	6.68E-04	1.73E-03	1.70E-03	1.10E-03	1.35E-04	1.35E-04	3.44E-08	3.50E-07	5.93E-10	3.85E-07	0.385	8.65E-03	2.51E-03	1.24E-03
3724893761606	372489	3761606	2.65E-03	1.33E-04	2.07E-03	3.05E-04	6.33E-04	6.33E-04	6.21E-04	1.61E-03	1.58E-03	1.03E-03	1.25E-04	1.25E-04	3.20E-08	3.25E-07	5.51E-10	3.58E-07	0.358	8.04E-03	2.33E-03	1.15E-03
3724993761606	372499	3761606	2.47E-03	1.24E-04	1.93E-03	2.84E-04	5.89E-04	5.89E-04	5.78E-04	1.50E-03	1.48E-03	9.55E-04	1.17E-04	1.17E-04	2.98E-08	3.03E-07	5.13E-10	3.33E-07	0.333	7.48E-03	2.17E-03	1.07E-03
3725093761606	372509	3761606	2.30E-03	1.15E-04	1.79E-03	2.64E-04	5.48E-04	5.48E-04	5.37E-04	1.39E-03	1.37E-03	8.88E-04	1.08E-04	1.08E-04	2.77E-08	2.82E-07	4.77E-10	3.10E-07	0.310	6.96E-03	2.02E-03	9.96E-04
3725193761606	372519	3761606	2.15E-03	1.08E-04	1.68E-03	2.47E-04	5.12E-04	5.12E-04	5.03E-04	1.30E-03	1.28E-03	8.31E-04	1.02E-04	1.02E-04	2.59E-08	2.63E-07	4.46E-10	2.90E-07	0.290	6.51E-03	1.89E-03	9.32E-04
3725293761606	372529	3761606	2.01E-03	1.01E-04	1.57E-03	2.31E-04	4.79E-04	4.79E-04	4.70E-04	1.22E-03	1.20E-03	7.77E-04	9.49E-05	9.49E-05	2.42E-08	2.46E-07	4.17E-10	2.71E-07	0.271	6.09E-03	1.77E-03	8.72E-04
3725393761606	372539	3761606	1.88E-03	9.43E-05	1.47E-03	2.16E-04	4.47E-04	4.47E-04	4.39E-04	1.14E-03	1.12E-03	7.25E-04	8.86E-05	8.86E-05	2.26E-08	2.30E-07	3.90E-10	2.53E-07	0.253	5.68E-03	1.65E-03	8.14E-04
3725493761606	372549	3761606	1.76E-03	8.85E-05	1.38E-03	2.02E-04	4.20E-04	4.20E-04	4.12E-04	1.07E-03	1.05E-03	6.81E-04	8.32E-05	8.32E-05	2.12E-08	2.16E-07	3.66E-10	2.38E-07	0.238	5.33E-03	1.55E-03	7.64E-04
3725593761606	372559	3761606	1.65E-03	8.32E-05	1.29E-03	1.90E-04	3.95E-04	3.95E-04	3.87E-04	1.00E-03	9.88E-04	6.40E-04	7.82E-05	7.82E-05	2.00E-08	2.03E-07	3.44E-10	2.23E-07	0.223	5.01E-03	1.45E-03	7.18E-04
3725693761606	372569	3761606	1.56E-03	7.84E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.65E-04	9.45E-04	9.32E-04	6.03E-04	7.37E-05	7.37E-05	1.88E-08	1.91E-07	3.24E-10	2.10E-07	0.210	4.73E-03	1.37E-03	6.77E-04
3725793761606	372579	3761606	1.48E-03	7.42E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.46E-04	8.95E-04	8.82E-04	5.71E-04	6.98E-05	6.98E-05	1.78E-08	1.81E-07	3.07E-10	1.99E-07	0.199	4.47E-03	1.30E-03	6.41E-04
3725893761606	372589	3761606	1.40E-03	7.04E-05	1.10E-03	1.61E-04	3.34E-04	3.34E-04	3.28E-04	8.49E-04	8.37E-04	5.42E-04	6.62E-05	6.62E-05	1.69E-08	1.72E-07	2.91E-10	1.89E-07	0.189	4.25E-03	1.23E-03	6.08E-04
3726093761606	372609	3761606	1.26E-03	6.34E-05	9.86E-04	1.45E-04	3.01E-04	3.01E-04	2.95E-04	7.65E-04	7.54E-04	4.88E-04	5.96E-05	5.96E-05	1.52E-08	1.55E-07	2.62E-10	1.70E-07	0.170	3.82E-03	1.11E-03	5.48E-04
3726193761606	372619	3761606	1.20E-03	6.01E-05	9.35E-04	1.37E-04	2.85E-04	2.85E-04	2.80E-04	7.25E-04	7.15E-04	4.63E-04	5.65E-05	5.65E-05	1.44E-08	1.47E-07	2.49E-10	1.61E-07	0.161	3.62E-03	1.05E-03	5.19E-04
3726293761606	372629	3761606	1.14E-03	5.71E-05	8.88E-04	1.31E-04	2.71E-04	2.71E-04	2.66E-04	6.89E-04	6.79E-04	4.39E-04	5.37E-05	5.37E-05	1.37E-08	1.39E-07	2.36E-10	1.53E-07	0.153	3.44E-03	9.98E-04	4.93E-04
3726393761606	372639	3761606	1.08E-03	5.43E-05	8.45E-04	1.24E-04	2.58E-04	2.58E-04	2.53E-04	6.55E-04	6.46E-04	4.18E-04	5.11E-05	5.11E-05	1.30E-08	1.33E-07	2.25E-10	1.46E-07	0.146	3.28E-03	9.50E-04	4.69E-04
3726493761606	372649	3761606	1.03E-03	5.20E-05	8.09E-04	1.19E-04	2.47E-04	2.47E-04	2.42E-04	6.27E-04	6.18E-04	4.00E-04	4.89E-05	4.89E-05	1.25E-08	1.27E-07	2.15E-10	1.40E-07	0.140	3.13E-03	9.09E-04	4.49E-04
3726593761606	372659	3761606	9.95E-04	5.00E-05	7.78E-04	1.14E-04	2.37E-04	2.37E-04	2.33E-04	6.03E-04	5.94E-04	3.85E-04	4.70E-05	4.70E-05	1.20E-08	1.22E-07	2.07E-10	1.34E-07	0.134	3.01E-03	8.74E-04	4.32E-04
3726693761606	372669	3761606	9.52E-04	4.78E-05	7.44E-04	1.09E-04	2.27E-04	2.27E-04	2.23E-04	5.77E-04	5.69E-04	3.68E-04	4.50E-05	4.50E-05	1.15E-08	1.17E-07	1.98E-10	1.28E-07	0.128	2.88E-03	8.36E-04	4.13E-04
3726793761606	372679	3761606	9.11E-04	4.58E-05	7.12E-04	1.05E-04	2.17E-04	2.17E-04	2.13E-04	5.52E-04	5.44E-04	3.52E-04	4.31E-05	4.31E-05	1.10E-08	1.12E-07	1.89E-10	1.23E-07	0.123	2.76E-03	8.01E-04	3.95E-04
3726893761606	372689	3761606	8.72E-04	4.39E-05	6.82E-04	1.00E-04	2.08E-04	2.08E-04	2.04E-04	5.29E-04	5.21E-04	3.37E-04	4.12E-05	4.12E-05	1.05E-08	1.07E-07	1.81E-10	1.18E-07	0.118	2.64E-03	7.67E-04	3.79E-04
3727093761606	372709	3761606	8.04E-04	4.04E-05	6.28E-04	9.24E-05	1.92E-04	1.92E-04	1.88E-04	4.87E-04	4.80E-04	3.11E-04	3.80E-05	3.80E-05	9.69E-09	9.86E-08	1.67E-10	1.08E-07	0.108	2.43E-03	7.06E-04	3.49E-04
3727193761606	372719	3761606	7.72E-04	3.88E-05	6.04E-04	8.88E-05	1.84E-04	1.84E-04	1.81E-04	4.68E-04	4.61E-04	2.99E-04	3.65E-05	3.65E-05	9.31E-09	9.47E-08	1.60E-10	1.04E-07	0.104	2.34E-03	6.79E-04	3.35E-04
3727293761606	372729	3761606	7.42E-04	3.73E-05	5.80E-04	8.53E-05	1.77E-04	1.77E-04	1.74E-04	4.50E-04	4.44E-04	2.87E-04	3.51E-05	3.51E-05	8.95E-09	9.11E-08	1.54E-10	1.00E-07	0.100	2.25E-03	6.52E-04	3.22E-04
3727393761606	372739	3761606	7.13E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.75E-08	1.48E-10	9.62E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3727493761606	372749	3761606	6.86E-04	3.45E-05	5.36E-04	7.88E-05	1.64E-04	1.64E-04	1.60E-04	4.16E-04	4.10E-04	2.65E-04	3.24E-05	3.24E-05	8.27E-09	8.41E-08	1.42E-10	9.25E-08	0.093	2.08E-03	6.03E-04	2.98E-04
3727593761606	372759	3761606	6.61E-04	3.32E-05	5.17E-04	7.60E-05	1.58E-04	1.58E-04	1.55E-04	4.01E-04	3.95E-04	2.56E-04	3.12E-05	3.12E-05	7.97E-09	8.11E-08	1.37E-10	8.92E-08	0.089	2.00E-03	5.81E-04	2.87E-04
3727693761606	372769	3761606	6.37E-04	3.20E-05	4.98E-04	7.33E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.81E-04	2.47E-04	3.01E-05	3.01E-05	7.69E-09	7.82E-08	1.32E-10	8.60E-08	0.086	1.93E-03	5.60E-04	2.77E-04
3727793761606	372779	3761606	6.14E-04	3.09E-05	4.80E-04	7.06E-05	1.47E-04	1.47E-04	1.44E-04	3.72E-04	3.67E-04	2.38E-04	2.90E-05	2.90E-05	7.41E-09	7.54E-08	1.28E-10	8.29E-08	0.083	1.86E-03	5.40E-04	2.67E-04
3727893761606	372789	3761606	5.92E-04	2.98E-05	4.63E-04	6.81E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.14E-09	7.26E-08	1.23E-10	7.99E-08	0.080	1.79E-03	5.20E-04	2.57E-04
3727993761606	372799	3761606	5.71E-04	2.87E-05	4.46E-04	6.56E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.00E-08	1.19E-10	7.70E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3728093761606	372809	3761606	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.28E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3728193761606	372819	3761606	5.30E-04	2.67E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.39E-09	6.50E-08	1.10E-10	7.15E-08	0.072	1.61E-03	4.66E-04	2.30E-04
3728293761606	372829	3761606	5.12E-04	2.58E-05	4.01E-04	5.89E-05	1.22E-04	1.22E-04	1.20E-04	3.11E-04	3.06E-04	1.98E-04	2.42E-05	2.42E-05	6.18E-09	6.28E-08	1.06E-10	6.91E-08	0.069	1.55E-03	4.50E-04	2.22E-04
3728393761606	372839	3761606	4.96E-04	2.49E-05	3.88E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.36E-04	2.15E-04
3723993761616	372399	3761616	6.18E-03	3.10E-04	4.83E-03	7.10E-04	1.47E-03	1.47E-03	1.45E-03	3.74E-03	3.69E-03	2.39E-03	2.92E-04	2.92E-04	7.45E-08	7.57E-07	1.28E-09	8.33E-07	0.833	1.87E-02	5.43E-03	2.68E-03
3724093761616	372409	3761616	5.76E-03	2.90E-04	4.50E-03	6.62E-04	1.37E-03	1.37E-03	1.35E-03	3.49E-03	3.44E-03	2.23E-03	2.72E-04	2.72E-04	6.95E-08	7.07E-07	1.20E-09	7.77E-07	0.777	1.75E-02	5.06E-03	2.50E-03
3724193761616	372419	3761616	5.39E-03	2.71E-04	4.21E-03	6.19E-04	1.29E-03	1.29E-03	1.26E-03	3.27E-03	3.22E-03	2.08E-03	2.55E-04	2.55E-04	6.50E-08	6.61E-07	1.12E-09	7.27E-07	0.727	1.63E-02	4.73E-03	2.34E-03
3724293761616	372429	3761616	5.01E-03	2.52E-04	3.91E-03	5.75E-04	1.19E-03	1.19E-03	1.17E-03	3.03E-03	2.99E-03	1.94E-03	2.37E-04	2.37E-04	6.04E-08	6.14E-07	1.04E-09	6.75E-07	0.675	1.52E-02	4.40E-03	2.17E-03
3724393761616	372439	3761616	4.61E-03	2.32E-04	3.60E-03	5.29E-04	1.10E-03	1.10E-03	1.08E-03	2.79E-03	2.75E-03	1.78E-03	2.18E-04	2.18E-04	5.55E-08	5.65E-07	9.57E-10	6.21E-07	0.621	1.40E-02	4.05E-03	2.00E-03
3724493761616	372449	3761616	4.25E-03	2.13E-04	3.32E-03	4.88E-04	1.01E-03	1.01E-03	9.94E-04	2.57E-03	2.54E-03	1.64E-03	2.01E-04	2.01E-04	5.12E-08	5.21E-07	8.82E-10	5.73E-07	0.573	1.29E-02	3.73E-03	1.84E-03
3724593761616	372459	3761616	3.91E-03	1.97E-04	3.06E-03	4.50E-04	9.34E-04	9.34E-04	9.16E-04	2.37E-03	2.34E-03	1.51E-03	1.85E-04	1.85E-04	4.72E-08	4.80E-07	8.13E-10	5.28E-07	0.528	1.19E-02	3.44E-03	1.70E-03
3724693761616	372469	3761616	3.58E-03	1.80E-04	2.80E-03	4.11E-04	8.53E-04	8.53E-04	8.37E-04	2.17E-03	2.14E-03	1.38E-03	1.69E-04	1.69E-04	4.31E-08	4.39E-07	7.44E-10	4.83E-07	0.483	1.08E-02	3.14E-03	1.55E-03
3724793761616	372479	3761616	3.28E-03	1.65E-04	2.56E-03	3.77E-04	7.82E-04	7.82E-04	7.67E-04	1.99E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.96E-08	4.02E-07	6.82E-10	4.43E-07	0.443	9.94E-03	2.88E-03	1.42E-03
3724893761616	372489	3761616	3.04E-03	1.53E-04	2.37E-03	3.49E-04	7.24E-04	7.24E-04	7.10E-04	1.84E-03	1.81E-03	1.17E-03	1.43E-04	1.43E-04	3.66E-08	3.72E-07	6.31E-10	4.10E-07	0.410	9.20E-03	2.67E-03	1.32E-03
3724993761616	372499	3761616	2.81E-03	1.41E-04	2.20E-03	3.23E-04	6.70E-04	6.70E-04	6.57E-04	1.70E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.39E-08	3.45E-07	5.84E-10	3.79E-07	0.379	8.51E-03	2.47E-03	1.22E-03
3725093761616	372509	3761616	2.60E-03	1.31E-04	2.03E-03	2.99E-04	6.20E-04	6.20E-04	6.08E-04	1.58E-03	1.55E-03	1.01E-03	1.23E-04	1.23E-04	3.14E-08	3.19E-07	5.40E-10	3.51E-07	0.351	7.88E-03	2.28E-03	1.13E-03
3725193761616	372519	3761616	2.42E-03	1.22E-04	1.89E-03	2.78E-04	5.77E-04	5.77E-04	5.66E-04	1.47E-03	1.44E-03	9.35E-04	1.14E-04	1.14E-04	2.92E-08	2.97E-07	5.03E-10	3.26E-07	0.326	7.33E-03	2.12E-03	1.05E-03
3725293761616	372529	3761616	2.25E-03	1.13E-04	1.76E-03	2.59E-04	5.37E-04	5.37E-04	5.27E-04	1.36E-03	1.35E-03	8.71E-04	1.06E-04	1.06E-04	2.72E-08	2.76E-07	4.68E-10	3.04E-07	0.304	6.82E-03	1.98E-03	9.77E-04
3725393761616	372539	3761616	2.10E-03	1.05E-04	1.64E-03	2.41E-04	5.00E-04	5.00E-04	4.91E-04	1.27E-03	1.25E-03	8.11E-04	9.91E-05	9.91E-05	2.53E-08	2.57E-07	4.36E-10	2.83E-07	0.283	6.35E-03	1.84E-03	9.10E-04
3725493761616	372549	3761616	1.96E-03	9.84E-05	1.53E-03	2.25E-04	4.67E-04	4.67E-04	4.58E-04	1.19E-03	1.17E-03	7.57E-04	9.25E-05	9.25E-05	2.36E-08	2.40E-07	4.07E-10	2.64E-07	0.264	5.93E-03	1.72E-03	8.50E-04
3725593761616	372559	3761616	1.83E-03	9.20E-05	1.43E-03	2.10E-04	4.36E-04	4.36E-04	4.28E-04	1.11E-03	1.09E-03	7.08E-04	8.64E-05	8.64E-05	2.21E-08	2.24E-07	3.80E-10	2.47E-07	0.247	5.54E-03	1.61E-03	7.94E-04
3725693761616	372569	3761616	1.72E-03	8.63E-05	1.34E-03	1.97E-04	4.09E-04	4.09E-04	4.01E-04	1.04E-03	1.03E-03	6.64E-04	8.11E-05	8.11E-05	2.07E-08	2.10E-07	3.57E-10	2.32E-07	0.232	5.20E-03	1.51E-03	7.45E-04
3725793761616	372579	3761616	1.62E-03	8.14E-05	1.27E-03	1.86E-04	3.86E-04	3.86E-04	3.79E-04	9.81E-04	9.67E-04	6.26E-04	7.65E-05	7.65E-05	1.95E-08	1.99E-07	3.36E-10	2.18E-07	0.218	4.90E-03	1.42E-03	7.03E-04
3725893761616	372589	3761616	1.53E-03	7.70E-05	1.20E-03	1.76E-04	3.65E-04	3.65E-04	3.58E-04	9.28E-04	9.15E-04	5.92E-04	7.23E-05	7.23E-05	1.85E-08	1.88E-07	3.18E-10	2.07E-07	0.207	4.64E-03	1.35E-03	6.65E-04
3725993761616	372599	3761616	1.45E-03	7.29E-05	1.13E-03	1.67E-04	3.46E-04	3.46E-04	3.40E-04	8.80E-04	8.67E-04	5.61E-04	6.86E-05	6.86E-05	1.75E-08	1.78E-07	3.02E-10	1.96E-07	0.196	4.40E-03	1.28E-03	6.30E-04
3726193761616	372619	3761616	1.30E-03	6.53E-05	1.02E-03	1.49E-04	3.10E-04	3.10E-04	3.04E-04	7.87E-04	7.76E-04	5.02E-04	6.14E-05	6.14E-05	1.57E-08	1.59E-07	2.70E-10	1.75E-07	0.175	3.93E-03	1.14E-03	5.64E-04
3726293761616	372629	3761616	1.23E-03	6.16E-05	9.58E-04	1.41E-04	2.92E-04	2.92E-04	2.87E-04	7.43E-04	7.32E-04	4.74E-04	5.79E-05	5.79E-05	1.48E-08	1.50E-07	2.55E-10	1.65E-07	0.165	3.71E-03	1.08E-03	5.32E-04
3726393761616	372639	3761616	1.16E-03	5.84E-05	9.09E-04	1.34E-04	2.77E-04	2.77E-04	2.72E-04	7.05E-04	6.94E-04	4.50E-04	5.49E-05	5.49E-05	1.40E-08	1.43E-07	2.42E-10	1.57E-07	0.157	3.52E-03	1.02E-03	5.05E-04
3726493761616	372649	3761616	1.11E-03	5.56E-05	8.65E-04	1.27E-04	2.64E-04	2.64E-04	2.59E-04	6.71E-04	6.61E-04	4.28E-04	5.23E-05	5.23E-05	1.33E-08	1.36E-07	2.30E-10	1.49E-07	0.149	3.35E-03	9.72E-04	4.80E-04
3726593761616	372659	3761616	1.06E-03	5.35E-05	8.32E-04	1.22E-04	2.54E-04	2.54E-04	2.49E-04	6.45E-04	6.36E-04	4.12E-04	5.03E-05	5.03E-05	1.28E-08	1.31E-07	2.21E-10	1.44E-07	0.144	3.22E-03	9.35E-04	4.62E-04
3726693761616	372669	3761616	1.02E-03	5.13E-05	7.97E-04	1.17E-04	2.43E-04	2.43E-04	2.39E-04	6.18E-04	6.09E-04	3.95E-04	4.82E-05	4.82E-05	1.23E-08	1.25E-07	2.12E-10	1.38E-07	0.138	3.09E-03	8.96E-04	4.43E-04
3726793761616	372679	3761616	9.75E-04	4.90E-05	7.62E-04	1.12E-04	2.32E-04	2.32E-04	2.28E-04	5.91E-04	5.82E-04	3.77E-04	4.61E-05	4.61E-05	1.18E-08	1.20E-07	2.03E-10	1.31E-07	0.131	2.95E-03	8.56E-04	4.23E-04
3726893761616	372689	3761616	9.32E-04	4.68E-05	7.28E-04	1.07E-04	2.22E-04	2.22E-04	2.18E-04	5.65E-04	5.57E-04	3.60E-04	4.40E-05	4.40E-05	1.12E-08	1.14E-07	1.94E-10	1.26E-07	0.126	2.82E-03	8.19E-04	4.05E-04
3726993761616	372699	3761616	8.92E-04	4.48E-05	6.97E-04	1.02E-04	2.13E-04	2.13E-04	2.09E-04	5.40E-04	5.33E-04	3.45E-04	4.21E-05	4.21E-05	1.08E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.83E-04	3.87E-04
3727093761616	372709	3761616	8.54E-04	4.29E-05	6.68E-04	9.82E-05	2.04E-04	2.04E-04	2.00E-04	5.18E-04	5.10E-04	3.30E-04	4.04E-05	4.04E-05	1.03E-08	1.05E-07	1.78E-10	1.15E-07	0.115	2.59E-03	7.51E-04	3.71E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3727193761616	372719	3761616	8.19E-04	4.12E-05	6.41E-04	9.42E-05	1.95E-04	1.95E-04	1.92E-04	4.97E-04	4.90E-04	3.17E-04	3.87E-05	3.87E-05	9.88E-09	1.01E-07	1.70E-10	1.11E-07	0.111	2.48E-03	7.20E-04	3.56E-04
3727293761616	372729	3761616	7.85E-04	3.95E-05	6.14E-04	9.02E-05	1.87E-04	1.87E-04	1.84E-04	4.76E-04	4.69E-04	3.04E-04	3.71E-05	3.71E-05	9.47E-09	9.63E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.90E-04	3.41E-04
3727393761616	372739	3761616	7.51E-04	3.77E-05	5.87E-04	8.63E-05	1.79E-04	1.79E-04	1.76E-04	4.55E-04	4.48E-04	2.90E-04	3.55E-05	3.55E-05	9.05E-09	9.21E-08	1.56E-10	1.01E-07	0.101	2.27E-03	6.59E-04	3.26E-04
3727493761616	372749	3761616	7.21E-04	3.62E-05	5.63E-04	8.28E-05	1.72E-04	1.72E-04	1.69E-04	4.37E-04	4.31E-04	2.79E-04	3.41E-05	3.41E-05	8.69E-09	8.84E-08	1.50E-10	9.72E-08	0.097	2.18E-03	6.33E-04	3.13E-04
3727593761616	372759	3761616	6.94E-04	3.49E-05	5.42E-04	7.97E-05	1.65E-04	1.65E-04	1.62E-04	4.20E-04	4.14E-04	2.68E-04	3.28E-05	3.28E-05	8.36E-09	8.51E-08	1.44E-10	9.36E-08	0.094	2.10E-03	6.09E-04	3.01E-04
3727693761616	372769	3761616	6.66E-04	3.35E-05	5.20E-04	7.65E-05	1.59E-04	1.59E-04	1.56E-04	4.04E-04	3.98E-04	2.58E-04	3.15E-05	3.15E-05	8.03E-09	8.17E-08	1.38E-10	8.98E-08	0.090	2.02E-03	5.85E-04	2.89E-04
3727793761616	372779	3761616	6.40E-04	3.22E-05	5.01E-04	7.36E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.83E-04	2.48E-04	3.03E-05	3.03E-05	7.72E-09	7.85E-08	1.33E-10	8.64E-08	0.086	1.94E-03	5.63E-04	2.78E-04
3727893761616	372789	3761616	6.17E-04	3.10E-05	4.83E-04	7.10E-05	1.47E-04	1.47E-04	1.44E-04	3.74E-04	3.69E-04	2.39E-04	2.92E-05	2.92E-05	7.44E-09	7.57E-08	1.28E-10	8.33E-08	0.083	1.87E-03	5.42E-04	2.68E-04
3728093761616	372809	3761616	5.74E-04	2.89E-05	4.49E-04	6.60E-05	1.37E-04	1.37E-04	1.34E-04	3.48E-04	3.43E-04	2.22E-04	2.71E-05	2.71E-05	6.92E-09	7.04E-08	1.19E-10	7.75E-08	0.077	1.74E-03	5.04E-04	2.49E-04
3728193761616	372819	3761616	5.53E-04	2.78E-05	4.32E-04	6.36E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.31E-04	2.14E-04	2.61E-05	2.61E-05	6.67E-09	6.79E-08	1.15E-10	7.46E-08	0.075	1.68E-03	4.86E-04	2.40E-04
3728293761616	372829	3761616	5.34E-04	2.68E-05	4.17E-04	6.14E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.07E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3728393761616	372839	3761616	5.15E-04	2.59E-05	4.03E-04	5.92E-05	1.23E-04	1.23E-04	1.21E-04	3.12E-04	3.08E-04	1.99E-04	2.43E-05	2.43E-05	6.21E-09	6.32E-08	1.07E-10	6.95E-08	0.069	1.56E-03	4.53E-04	2.24E-04
3728493761616	372849	3761616	4.98E-04	2.50E-05	3.89E-04	5.72E-05	1.19E-04	1.19E-04	1.17E-04	3.02E-04	2.98E-04	1.93E-04	2.35E-05	2.35E-05	6.01E-09	6.11E-08	1.03E-10	6.72E-08	0.067	1.51E-03	4.38E-04	2.16E-04
3724993761626	372499	3761626	3.25E-03	1.64E-04	2.54E-03	3.74E-04	7.76E-04	7.76E-04	7.61E-04	1.97E-03	1.94E-03	1.26E-03	1.54E-04	1.54E-04	3.92E-08	3.99E-07	6.76E-10	4.39E-07	0.439	9.86E-03	2.86E-03	1.41E-03
3725093761626	372509	3761626	2.98E-03	1.50E-04	2.33E-03	3.43E-04	7.12E-04	7.12E-04	6.98E-04	1.81E-03	1.78E-03	1.15E-03	1.41E-04	1.41E-04	3.60E-08	3.66E-07	6.20E-10	4.03E-07	0.403	9.04E-03	2.62E-03	1.30E-03
3725193761626	372519	3761626	2.75E-03	1.38E-04	2.15E-03	3.16E-04	6.56E-04	6.56E-04	6.43E-04	1.67E-03	1.64E-03	1.06E-03	1.30E-04	1.30E-04	3.32E-08	3.37E-07	5.71E-10	3.71E-07	0.371	8.33E-03	2.42E-03	1.19E-03
3725293761626	372529	3761626	2.54E-03	1.28E-04	1.99E-03	2.92E-04	6.07E-04	6.07E-04	5.95E-04	1.54E-03	1.52E-03	9.84E-04	1.20E-04	1.20E-04	3.07E-08	3.12E-07	5.29E-10	3.43E-07	0.343	7.71E-03	2.24E-03	1.10E-03
3725393761626	372539	3761626	2.36E-03	1.19E-04	1.85E-03	2.71E-04	5.63E-04	5.63E-04	5.52E-04	1.43E-03	1.41E-03	9.13E-04	1.12E-04	1.12E-04	2.85E-08	2.90E-07	4.90E-10	3.18E-07	0.318	7.15E-03	2.07E-03	1.02E-03
3725493761626	372549	3761626	2.19E-03	1.10E-04	1.72E-03	2.52E-04	5.24E-04	5.24E-04	5.14E-04	1.33E-03	1.31E-03	8.49E-04	1.04E-04	1.04E-04	2.65E-08	2.69E-07	4.56E-10	2.96E-07	0.296	6.65E-03	1.93E-03	9.53E-04
3725593761626	372559	3761626	2.04E-03	1.03E-04	1.60E-03	2.35E-04	4.87E-04	4.87E-04	4.78E-04	1.24E-03	1.22E-03	7.90E-04	9.66E-05	9.66E-05	2.46E-08	2.51E-07	4.25E-10	2.76E-07	0.276	6.19E-03	1.80E-03	8.87E-04
3725693761626	372569	3761626	1.90E-03	9.55E-05	1.49E-03	2.18E-04	4.53E-04	4.53E-04	4.45E-04	1.15E-03	1.14E-03	7.35E-04	8.98E-05	8.98E-05	2.29E-08	2.33E-07	3.95E-10	2.56E-07	0.256	5.76E-03	1.67E-03	8.25E-04
3725793761626	372579	3761626	1.78E-03	8.97E-05	1.39E-03	2.05E-04	4.26E-04	4.26E-04	4.18E-04	1.08E-03	1.07E-03	6.90E-04	8.43E-05	8.43E-05	2.15E-08	2.19E-07	3.71E-10	2.41E-07	0.241	5.41E-03	1.57E-03	7.75E-04
3725893761626	372589	3761626	1.68E-03	8.44E-05	1.31E-03	1.93E-04	4.00E-04	4.00E-04	3.93E-04	1.02E-03	1.00E-03	6.49E-04	7.93E-05	7.93E-05	2.02E-08	2.06E-07	3.49E-10	2.26E-07	0.226	5.09E-03	1.47E-03	7.29E-04
3725993761626	372599	3761626	1.58E-03	7.96E-05	1.24E-03	1.82E-04	3.78E-04	3.78E-04	3.71E-04	9.60E-04	9.46E-04	6.13E-04	7.48E-05	7.48E-05	1.91E-08	1.94E-07	3.29E-10	2.14E-07	0.214	4.80E-03	1.39E-03	6.87E-04
3726193761626	372619	3761626	1.41E-03	7.11E-05	1.11E-03	1.63E-04	3.37E-04	3.37E-04	3.31E-04	8.57E-04	8.45E-04	5.47E-04	6.68E-05	6.68E-05	1.71E-08	1.73E-07	2.94E-10	1.91E-07	0.191	4.29E-03	1.24E-03	6.14E-04
3726293761626	372629	3761626	1.33E-03	6.68E-05	1.04E-03	1.53E-04	3.17E-04	3.17E-04	3.11E-04	8.05E-04	7.93E-04	5.14E-04	6.28E-05	6.28E-05	1.60E-08	1.63E-07	2.76E-10	1.79E-07	0.179	4.02E-03	1.17E-03	5.77E-04
3726393761626	372639	3761626	1.26E-03	6.31E-05	9.82E-04	1.44E-04	3.00E-04	3.00E-04	2.94E-04	7.61E-04	7.50E-04	4.86E-04	5.94E-05	5.94E-05	1.51E-08	1.54E-07	2.61E-10	1.69E-07	0.169	3.81E-03	1.10E-03	5.45E-04
3726493761626	372649	3761626	1.19E-03	5.98E-05	9.30E-04	1.37E-04	2.84E-04	2.84E-04	2.78E-04	7.21E-04	7.11E-04	4.60E-04	5.62E-05	5.62E-05	1.43E-08	1.46E-07	2.47E-10	1.61E-07	0.161	3.61E-03	1.05E-03	5.16E-04
3726593761626	372659	3761626	1.14E-03	5.71E-05	8.88E-04	1.31E-04	2.71E-04	2.71E-04	2.66E-04	6.88E-04	6.78E-04	4.39E-04	5.37E-05	5.37E-05	1.37E-08	1.39E-07	2.36E-10	1.53E-07	0.153	3.44E-03	9.98E-04	4.93E-04
3726693761626	372669	3761626	1.09E-03	5.50E-05	8.55E-04	1.26E-04	2.61E-04	2.61E-04	2.56E-04	6.63E-04	6.54E-04	4.23E-04	5.17E-05	5.17E-05	1.32E-08	1.34E-07	2.27E-10	1.48E-07	0.148	3.32E-03	9.61E-04	4.75E-04
3726793761626	372679	3761626	1.04E-03	5.24E-05	8.15E-04	1.20E-04	2.49E-04	2.49E-04	2.44E-04	6.32E-04	6.23E-04	4.03E-04	4.93E-05	4.93E-05	1.26E-08	1.28E-07	2.17E-10	1.41E-07	0.141	3.16E-03	9.16E-04	4.53E-04
3726893761626	372689	3761626	9.96E-04	5.01E-05	7.79E-04	1.14E-04	2.38E-04	2.38E-04	2.33E-04	6.04E-04	5.95E-04	3.85E-04	4.71E-05	4.71E-05	1.20E-08	1.22E-07	2.07E-10	1.34E-07	0.134	3.02E-03	8.75E-04	4.32E-04
3726993761626	372699	3761626	9.52E-04	4.78E-05	7.44E-04	1.09E-04	2.27E-04	2.27E-04	2.23E-04	5.77E-04	5.69E-04	3.68E-04	4.50E-05	4.50E-05	1.15E-08	1.17E-07	1.98E-10	1.28E-07	0.128	2.88E-03	8.36E-04	4.13E-04
3727193761626	372719	3761626	8.69E-04	4.37E-05	6.79E-04	9.98E-05	2.07E-04	2.07E-04	2.03E-04	5.26E-04	5.19E-04	3.36E-04	4.10E-05	4.10E-05	1.05E-08	1.07E-07	1.80E-10	1.17E-07	0.117	2.63E-03	7.63E-04	3.77E-04
3727293761626	372729	3761626	8.29E-04	4.17E-05	6.48E-04	9.53E-05	1.98E-04	1.98E-04	1.94E-04	5.03E-04	4.95E-04	3.21E-04	3.92E-05	3.92E-05	1.00E-08	1.02E-07	1.72E-10	1.12E-07	0.112	2.51E-03	7.28E-04	3.60E-04
3727393761626	372739	3761626	7.91E-04	3.98E-05	6.18E-04	9.09E-05	1.89E-04	1.89E-04	1.85E-04	4.79E-04	4.73E-04	3.06E-04	3.74E-05	3.74E-05	9.54E-09	9.70E-08	1.64E-10	1.07E-07	0.107	2.40E-03	6.95E-04	3.43E-04
3727493761626	372749	3761626	7.58E-04	3.81E-05	5.92E-04	8.71E-05	1.81E-04	1.81E-04	1.77E-04	4.59E-04	4.53E-04	2.93E-04	3.58E-05	3.58E-05	9.14E-09	9.30E-08	1.57E-10	1.02E-07	0.102	2.30E-03	6.66E-04	3.29E-04
3727593761626	372759	3761626	7.27E-04	3.65E-05	5.68E-04	8.35E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.34E-04	2.81E-04	3.43E-05	3.43E-05	8.76E-09	8.91E-08	1.51E-10	9.80E-08	0.098	2.20E-03	6.38E-04	3.15E-04
3727693761626	372769	3761626	6.96E-04	3.50E-05	5.44E-04	8.00E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.69E-04	3.29E-05	3.29E-05	8.40E-09	8.54E-08	1.45E-10	9.39E-08	0.094	2.11E-03	6.12E-04	3.02E-04
3727793761626	372779	3761626	6.70E-04	3.37E-05	5.23E-04	7.70E-05	1.60E-04	1.60E-04	1.57E-04	4.06E-04	4.00E-04	2.59E-04	3.16E-05	3.16E-05	8.08E-09	8.21E-08	1.39E-10	9.03E-08	0.090	2.03E-03	5.88E-04	2.91E-04
3727893761626	372789	3761626	6.46E-04	3.25E-05	5.05E-04	7.42E-05	1.54E-04	1.54E-04	1.51E-04	3.91E-04	3.86E-04	2.50E-04	3.05E-05	3.05E-05	7.79E-09	7.92E-08	1.34E-10	8.71E-08	0.087	1.96E-03	5.67E-04	2.80E-04
3727993761626	372799	3761626	6.23E-04	3.13E-05	4.87E-04	7.16E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.72E-04	2.41E-04	2.94E-05	2.94E-05	7.51E-09	7.64E-08	1.29E-10	8.40E-08	0.084	1.89E-03	5.47E-04	2.70E-04
3728093761626	372809	3761626	6.00E-04	3.01E-05	4.69E-04	6.89E-05	1.43E-04	1.43E-04	1.40E-04	3.63E-04	3.58E-04	2.32E-04	2.83E-05	2.83E-05	7.23E-09	7.35E-08	1.25E-10	8.09E-08	0.081	1.82E-03	5.27E-04	2.60E-04
3728193761626	372819	3761626	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.95E-09	7.07E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.07E-04	2.50E-04
3728293761626	372829	3761626	5.56E-04	2.79E-05	4.34E-04	6.39E-05	1.33E-04	1.33E-04	1.30E-04	3.37E-04	3.32E-04	2.15E-04	2.63E-05	2.63E-05	6.70E-09	6.82E-08	1.15E-10	7.50E-08	0.075	1.68E-03	4.88E-04	2.41E-04
3728393761626	372839	3761626	5.36E-04	2.70E-05	4.19E-04	6.16E-05	1.28E-04	1.28E-04	1.25E-04	3.25E-04	3.20E-04	2.07E-04	2.53E-05	2.53E-05	6.47E-09	6.58E-08	1.11E-10	7.23E-08	0.072	1.62E-03	4.71E-04	2.33E-04
3728493761626	372849	3761626	5.18E-04	2.60E-05	4.05E-04	5.95E-05	1.23E-04	1.23E-04	1.21E-04	3.14E-04	3.09E-04	2.00E-04	2.45E-05	2.45E-05	6.24E-09	6.35E-08	1.08E-10	6.99E-08	0.070	1.57E-03	4.55E-04	2.25E-04
3724993761636	372499	3761636	3.79E-03	1.91E-04	2.96E-03	4.36E-04	9.04E-04	9.04E-04	8.87E-04	2.30E-03	2.26E-03	1.47E-03	1.79E-04	1.79E-04	4.57E-08	4.65E-07	7.88E-10	5.11E-07	0.511	1.15E-02	3.33E-03	1.65E-03
3725093761636	372509	3761636	3.45E-03	1.74E-04	2.70E-03	3.97E-04	8.24E-04	8.24E-04	8.08E-04	2.09E-03	2.06E-03	1.34E-03	1.63E-04	1.63E-04	4.16E-08	4.24E-07	7.18E-10	4.66E-07	0.466	1.05E-02	3.03E-03	1.50E-03
3725193761636	372519	3761636	3.16E-03	1.59E-04	2.47E-03	3.63E-04	7.54E-04	7.54E-04	7.40E-04	1.92E-03	1.89E-03	1.22E-03	1.49E-04	1.49E-04	3.81E-08	3.88E-07	6.57E-10	4.26E-07	0.426	9.58E-03	2.78E-03	1.37E-03
3725293761636	372529	3761636	2.90E-03	1.46E-04	2.27E-03	3.34E-04	6.93E-04	6.93E-04	6.80E-04	1.76E-03	1.74E-03	1.12E-03	1.37E-04	1.37E-04	3.50E-08	3.56E-07	6.04E-10	3.92E-07	0.392	8.80E-03	2.55E-03	1.26E-03
3725393761636	372539	3761636	2.68E-03	1.35E-04	2.09E-03	3.08E-04	6.39E-04	6.39E-04	6.27E-04	1.62E-03	1.60E-03	1.04E-03	1.27E-04	1.27E-04	3.23E-08	3.29E-07	5.57E-10	3.61E-07	0.361	8.12E-03	2.35E-03	1.16E-03
3725493761636	372549	3761636	2.48E-03	1.25E-04	1.94E-03	2.85E-04	5.91E-04	5.91E-04	5.80E-04	1.50E-03	1.48E-03	9.58E-04	1.17E-04	1.17E-04	2.99E-08	3.04E-07	5.15E-10	3.34E-07	0.334	7.51E-03	2.18E-03	1.08E-03
3725593761636	372559	3761636	2.29E-03	1.15E-04	1.79E-03	2.64E-04	5.47E-04	5.47E-04	5.36E-04	1.39E-03	1.37E-03	8.87E-04	1.08E-04	1.08E-04	2.76E-08	2.81E-07	4.76E-10	3.09E-07	0.309	6.95E-03	2.01E-03	9.95E-04
3725693761636	372569	3761636	2.12E-03	1.07E-04	1.66E-03	2.44E-04	5.06E-04	5.06E-04	4.96E-04	1.29E-03	1.27E-03	8.21E-04	1.00E-04	1.00E-04	2.56E-08	2.60E-07	4.41E-10	2.86E-07	0.286	6.43E-03	1.86E-03	9.21E-04
3725793761636	372579	3761636	1.97E-03	9.92E-05	1.54E-03	2.27E-04	4.71E-04	4.71E-04	4.62E-04	1.20E-03	1.18E-03	7.63E-04	9.33E-05	9.33E-05	2.38E-08	2.42E-07	4.10E-10	2.66E-07	0.266	5.98E-03	1.73E-03	8.57E-04
3725893761636	372589	3761636	1.85E-03	9.29E-05	1.44E-03	2.12E-04	4.41E-04	4.41E-04	4.32E-04	1.12E-03	1.10E-03	7.15E-04	8.73E-05	8.73E-05	2.23E-08	2.27E-07	3.84E-10	2.49E-07	0.249	5.60E-03	1.62E-03	8.02E-04
3725993761636	372599	3761636	1.73E-03	8.70E-05	1.35E-03	1.99E-04	4.13E-04	4.13E-04	4.05E-04	1.05E-03	1.03E-03	6.70E-04	8.18E-05	8.18E-05	2.09E-08	2.12E-07	3.60E-10	2.34E-07	0.234	5.25E-03	1.52E-03	7.52E-04
3726093761636	372609	3761636	1.64E-03	8.25E-05	1.28E-03	1.89E-04	3.91E-04	3.91E-04	3.84E-04	9.94E-04	9.80E-04	6.35E-04	7.75E-05	7.75E-05	1.98E-08	2.01E-07	3.41E-10	2.21E-07	0.221	4.97E-03	1.44E-03	7.12E-04
3726293761636	372629	3761636	1.45E-03	7.27E-05	1.13E-03	1.66E-04	3.45E-04	3.45E-04	3.39E-04	8.77E-04	8.65E-04	5.60E-04	6.84E-05	6.84E-05	1.74E-08	1.77E-07	3.01E-10	1.95E-07	0.195	4.38E-03	1.27E-03	6.28E-04
3726393761636	372639	3761636	1.36E-03	6.84E-05	1.06E-03	1.56E-04	3.25E-04	3.25E-04	3.19E-04	8.25E-04	8.13E-04	5.27E-04	6.43E-05	6.43E-05	1.64E-08	1.67E-07	2.83E-10	1.84E-07	0.184	4.12E-03	1.20E-03	5.91E-04
3726493761636	372649	3761636	1.28E-03	6.46E-05	1.00E-03	1.48E-04	3.06E-04	3.06E-04	3.01E-04	7.79E-04	7.67E-04	4.97E-04	6.07E-05	6.07E-05	1.55E-08	1.58E-07	2.67E-10	1.73E-07	0.173	3.89E-03	1.13E-03	5.58E-04
3726593761636	372659	3761636	1.22E-03	6.12E-05	9.51E-04	1.40E-04	2.90E-04	2.90E-04	2.85E-04	7.38E-04	7.27E-04	4.71E-04	5.75E-05	5.75E-05	1.47E-08	1.49E-07	2.53E-10	1.64E-07	0.164	3.69E-03	1.07E-03	5.28E-04
3726693761636	372669	3761636	1.17E-03	5.88E-05	9.14E-04	1.34E-04	2.79E-04	2.79E-04	2.73E-04	7.08E-04	6.98E-04	4.52E-04	5.52E-05	5.52E-05	1.41E-08	1.43E-07	2.43E-10	1.58E-07	0.158	3.54E-03	1.03E-03	5.07E-04
3726793761636	372679	3761636	1.11E-03	5.59E-05	8.69E-04	1.28E-04	2.65E-04	2.65E-04	2.60E-04	6.74E-04	6.64E-04	4.30E-04	5.25E-05	5.25E-05	1.34E-08	1.36E-07	2.31E-10	1.50E-07	0.150	3.37E-03	9.77E-04	4.83E-04
3726893761636	372689	3761636	1.06E-03	5.33E-05	8.28E-04	1.22E-04	2.53E-04	2.53E-04	2.48E-04	6.42E-04	6.33E-04	4.10E-04	5.01E-05	5.01E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.21E-03	9.31E-04	4.60E-04
3726993761636	372699	3761636	1.01E-03	5.09E-05	7.92E-04	1.16E-04	2.42E-04	2.42E-04	2.37E-04	6.14E-04	6.05E-04	3.92E-04	4.79E-05	4.79E-05	1.22E-08	1.24E-07	2.11E-10	1.37E-07	0.137	3.07E-03	8.91E-04	4.40E-04
3727093761636	372709	3761636	9.69E-04	4.87E-05	7.58E-04	1.11E-04	2.31E-04	2.31E-04	2.27E-04	5.88E-04	5.79E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.01E-10	1.31E-07	0.131	2.94E-03	8.52E-04	4.21E-04
3727193761636	372719	3761636	9.23E-04	4.64E-05	7.21E-04	1.06E-04	2.20E-04	2.20E-04	2.16E-04	5.59E-04	5.51E-04	3.57E-04	4.36E-05	4.36E-05	1.11E-08	1.13E-07	1.92E-10	1.25E-07	0.125	2.80E-03	8.11E-04	4.01E-04
3727293761636	372729	3761636	8.77E-04	4.41E-05	6.86E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.32E-04	5.24E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.08E-07	1.82E-10	1.18E-07	0.118	2.66E-03	7.71E-04	3.81E-04
3727393761636	372739	3761636	8.35E-04	4.20E-05	6.53E-04	9.60E-05	1.99E-04	1.99E-04	1.95E-04	5.06E-04	4.99E-04	3.23E-04	3.95E-05	3.95E-05	1.01E-08	1.02E-07	1.74E-10	1.13E-07	0.113	2.53E-03	7.34E-04	3.63E-04
3727493761636	372749	3761636	7.99E-04	4.02E-05	6.25E-04	9.18E-05	1.91E-04	1.91E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.78E-05	3.78E-05	9.64E-09	9.80E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3727593761636	372759	3761636	7.64E-04	3.84E-05	5.97E-04	8.78E-05	1.82E-04	1.82E-04	1.79E-04	4.63E-04	4.57E-04	2.96E-04	3.61E-05	3.61E-05	9.22E-09	9.37E-08	1.59E-10	1.03E-07	0.103	2.32E-03	6.71E-04	3.32E-04
3727693761636	372769	3761636	7.31E-04	3.68E-05	5.72E-04	8.41E-05	1.74E-04	1.74E-04	1.71E-04	4.43E-04	4.37E-04	2.83E-04	3.46E-05	3.46E-05	8.82E-09	8.97E-08	1.52E-10	9.87E-08	0.099	2.22E-03	6.43E-04	3.17E-04
3727793761636	372779	3761636	7.02E-04	3.53E-05	5.49E-04	8.07E-05	1.68E-04	1.68E-04	1.64E-04	4.26E-04	4.20E-04	2.72E-04	3.32E-05	3.32E-05	8.47E-09	8.62E-08	1.46E-10	9.48E-08	0.095	2.13E-03	6.17E-04	3.05E-04
3727893761636	372789	3761636	6.76E-04	3.40E-05	5.29E-04	7.77E-05	1.61E-04	1.61E-04	1.58E-04	4.10E-04	4.04E-04	2.62E-04	3.20E-05	3.20E-05	8.15E-09	8.29E-08	1.40E-10	9.12E-08	0.091	2.05E-03	5.94E-04	2.93E-04
3727993761636	372799	3761636	6.51E-04	3.27E-05	5.09E-04	7.48E-05	1.55E-04	1.55E-04	1.52E-04	3.94E-04	3.89E-04	2.52E-04	3.08E-05	3.08E-05	7.85E-09	7.98E-08	1.35E-10	8.78E-08	0.088	1.97E-03	5.72E-04	2.83E-04
3728193761636	372819	3761636	6.02E-04	3.03E-05	4.71E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.85E-05	2.85E-05	7.26E-09	7.39E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3728293761636	372829	3761636	5.80E-04	2.91E-05	4.53E-04	6.66E-05	1.38E-04	1.38E-04	1.36E-04	3.51E-04	3.46E-04	2.24E-04	2.74E-05	2.74E-05	6.99E-09	7.11E-08	1.20E-10	7.82E-08	0.078	1.76E-03	5.09E-04	2.52E-04
3728393761636	372839	3761636	5.58E-04	2.80E-05	4.36E-04	6.41E-05	1.33E-04	1.33E-04	1.31E-04	3.38E-04	3.33E-04	2.16E-04	2.64E-05	2.64E-05	6.73E-09	6.84E-08	1.16E-10	7.53E-08	0.075	1.69E-03	4.90E-04	2.42E-04
3728493761636	372849	3761636	4.80E-04	2.41E-05	3.75E-04	5.52E-05	1.14E-04	1.14E-04	1.12E-04	2.91E-04	2.87E-04	1.86E-04	2.27E-05	2.27E-05	5.79E-09	5.89E-08	9.98E-11	6.48E-08	0.065	1.45E-03	4.22E-04	2.08E-04
3725693761646	372569	3761646	2.39E-03	1.20E-04	1.87E-03	2.74E-04	5.69E-04	5.69E-04	5.59E-04	1.45E-03	1.43E-03	9.23E-04	1.13E-04	1.13E-04	2.88E-08	2.93E-07	4.96E-10	3.22E-07	0.322	7.23E-03	2.10E-03	1.04E-03
3725793761646	372579	3761646	2.19E-03	1.10E-04	1.71E-03	2.52E-04	5.23E-04	5.23E-04	5.13E-04	1.33E-03	1.31E-03	8.48E-04	1.04E-04	1.04E-04	2.64E-08	2.69E-07	4.55E-10	2.96E-07	0.296	6.64E-03	1.93E-03	9.51E-04
3725893761646	372589	3761646	2.04E-03	1.03E-04	1.59E-03	2.34E-04	4.86E-04	4.86E-04	4.77E-04	1.24E-03	1.22E-03	7.89E-04	9.64E-05	9.64E-05	2.46E-08	2.50E-07	4.24E-10	2.75E-07	0.275	6.18E-03	1.79E-03	8.85E-04
3725993761646	372599	3761646	1.91E-03	9.59E-05	1.49E-03	2.19E-04	4.55E-04	4.55E-04	4.46E-04	1.16E-03	1.14E-03	7.38E-04	9.01E-05	9.01E-05	2.30E-08	2.34E-07	3.96E-10	2.57E-07	0.257	5.78E-03	1.68E-03	8.28E-04
3726093761646	372609	3761646	1.79E-03	9.01E-05	1.40E-03	2.06E-04	4.27E-04	4.27E-04	4.19E-04	1.09E-03	1.07E-03	6.93E-04	8.47E-05	8.47E-05	2.16E-08	2.20E-07	3.72E-10	2.42E-07	0.242	5.43E-03	1.57E-03	7.78E-04
3726293761646	372629	3761646	1.58E-03	7.95E-05	1.24E-03	1.82E-04	3.77E-04	3.77E-04	3.70E-04	9.59E-04	9.45E-04	6.12E-04	7.47E-05	7.47E-05	1.91E-08	1.94E-07	3.29E-10	2.13E-07	0.213	4.79E-03	1.39E-03	6.86E-04
3726393761646	372639	3761646	1.48E-03	7.44E-05	1.16E-03	1.70E-04	3.53E-04	3.53E-04	3.46E-04	8.97E-04	8.84E-04	5.73E-04	7.00E-05	7.00E-05	1.79E-08	1.82E-07	3.08E-10	2.00E-07	0.200	4.49E-03	1.30E-03	6.43E-04
3726493761646	372649	3761646	1.39E-03	7.01E-05	1.09E-03	1.60E-04	3.32E-04	3.32E-04	3.26E-04	8.45E-04	8.33E-04	5.39E-04	6.59E-05	6.59E-05	1.68E-08	1.71E-07	2.90E-10	1.88E-07	0.188	4.22E-03	1.22E-03	6.05E-04
3726593761646	372659	3761646	1.31E-03	6.60E-05	1.03E-03	1.51E-04	3.13E-04	3.13E-04	3.07E-04	7.96E-04	7.84E-04	5.08E-04	6.20E-05	6.20E-05	1.58E-08	1.61E-07	2.73E-10	1.77E-07	0.177	3.98E-03	1.15E-03	5.70E-04
3726693761646	372669	3761646	1.25E-03	6.26E-05	9.74E-04	1.43E-04	2.97E-04	2.97E-04	2.91E-04	7.55E-04	7.44E-04	4.82E-04	5.89E-05	5.89E-05	1.50E-08	1.53E-07	2.59E-10	1.68E-07	0.168	3.77E-03	1.09E-03	5.41E-04
3726793761646	372679	3761646	1.19E-03	5.98E-05	9.29E-04	1.37E-04	2.84E-04	2.84E-04	2.78E-04	7.21E-04	7.10E-04	4.60E-04	5.62E-05	5.62E-05	1.43E-08	1.46E-07	2.47E-10	1.60E-07	0.160	3.60E-03	1.04E-03	5.16E-04
3726893761646	372689	3761646	1.13E-03	5.67E-05	8.82E-04	1.30E-04	2.69E-04	2.69E-04	2.64E-04	6.84E-04	6.74E-04	4.36E-04	5.33E-05	5.33E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.42E-03	9.91E-04	4.90E-04
3726993761646	372699	3761646	1.07E-03	5.40E-05	8.40E-04	1.24E-04	2.56E-04	2.56E-04	2.51E-04	6.51E-04	6.42E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.23E-10	1.45E-07	0.145	3.26E-03	9.44E-04	4.67E-04
3727093761646	372709	3761646	1.03E-03	5.16E-05	8.03E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.23E-04	6.14E-04	3.97E-04	4.85E-05	4.85E-05	1.24E-08	1.26E-07	2.13E-10	1.39E-07	0.139	3.11E-03	9.03E-04	4.46E-04
3727293761646	372729	3761646	9.29E-04	4.67E-05	7.26E-04	1.07E-04	2.22E-04	2.22E-04	2.17E-04	5.63E-04	5.55E-04	3.59E-04	4.39E-05	4.39E-05	1.12E-08	1.14E-07	1.93E-10	1.25E-07	0.125	2.81E-03	8.16E-04	4.03E-04
3727393761646	372739	3761646	8.85E-04	4.45E-05	6.92E-04	1.02E-04	2.11E-04	2.11E-04	2.07E-04	5.37E-04	5.29E-04	3.42E-04	4.18E-05	4.18E-05	1.07E-08	1.09E-07	1.84E-10	1.19E-07	0.119	2.68E-03	7.78E-04	3.84E-04
3727493761646	372749	3761646	8.43E-04	4.24E-05	6.59E-04	9.69E-05	2.01E-04	2.01E-04	1.97E-04	5.11E-04	5.04E-04	3.26E-04	3.99E-05	3.99E-05	1.02E-08	1.03E-07	1.75E-10	1.14E-07	0.114	2.56E-03	7.41E-04	3.66E-04
3727593761646	372759	3761646	8.05E-04	4.05E-05	6.30E-04	9.26E-05	1.92E-04	1.92E-04	1.88E-04	4.88E-04	4.81E-04	3.12E-04	3.81E-05	3.81E-05	9.71E-09	9.88E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.08E-04	3.50E-04
3727693761646	372769	3761646	7.70E-04	3.87E-05	6.02E-04	8.85E-05	1.84E-04	1.84E-04	1.80E-04	4.67E-04	4.60E-04	2.98E-04	3.64E-05	3.64E-05	9.29E-09	9.45E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.77E-04	3.34E-04
3727793761646	372779	3761646	7.39E-04	3.71E-05	5.77E-04	8.49E-05	1.76E-04	1.76E-04	1.73E-04	4.48E-04	4.41E-04	2.86E-04	3.49E-05	3.49E-05	8.91E-09	9.06E-08	1.53E-10	9.96E-08	0.100	2.24E-03	6.49E-04	3.21E-04
3727893761646	372789	3761646	7.10E-04	3.57E-05	5.55E-04	8.16E-05	1.69E-04	1.69E-04	1.66E-04	4.30E-04	4.24E-04	2.74E-04	3.35E-05	3.35E-05	8.56E-09	8.70E-08	1.47E-10	9.57E-08	0.096	2.15E-03	6.23E-04	3.08E-04
3727993761646	372799	3761646	6.82E-04	3.43E-05	5.33E-04	7.84E-05	1.63E-04	1.63E-04	1.60E-04	4.13E-04	4.07E-04	2.64E-04	3.22E-05	3.22E-05	8.22E-09	8.36E-08	1.42E-10	9.20E-08	0.092	2.07E-03	5.99E-04	2.96E-04
3728093761646	372809	3761646	6.55E-04	3.29E-05	5.12E-04	7.53E-05	1.56E-04	1.56E-04	1.53E-04	3.97E-04	3.91E-04	2.53E-04	3.09E-05	3.09E-05	7.90E-09	8.03E-08	1.36E-10	8.83E-08	0.088	1.98E-03	5.75E-04	2.84E-04
3728193761646	372819	3761646	6.30E-04	3.17E-05	4.92E-04	7.24E-05	1.50E-04	1.50E-04	1.47E-04	3.82E-04	3.76E-04	2.44E-04	2.98E-05	2.98E-05	7.59E-09	7.72E-08	1.31E-10	8.49E-08	0.085	1.91E-03	5.53E-04	2.73E-04
3728293761646	372829	3761646	6.05E-04	3.04E-05	4.73E-04	6.95E-05	1.44E-04	1.44E-04	1.42E-04	3.67E-04	3.61E-04	2.34E-04	2.86E-05	2.86E-05	7.29E-09	7.42E-08	1.26E-10	8.16E-08	0.082	1.83E-03	5.32E-04	2.63E-04
3728393761646	372839	3761646	5.24E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.13E-04	2.03E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3728493761646	372849	3761646	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.06E-09	6.16E-08	1.04E-10	6.78E-08	0.068	1.52E-03	4.42E-04	2.18E-04
3728593761646	372859	3761646	4.82E-04	2.42E-05	3.77E-04	5.54E-05	1.15E-04	1.15E-04	1.13E-04	2.92E-04	2.88E-04	1.86E-04	2.28E-05	2.28E-05	5.81E-09	5.91E-08	1.00E-10	6.50E-08	0.065	1.46E-03	4.23E-04	2.09E-04
3725093761656	372509	3761656	4.88E-03	2.45E-04	3.81E-03	5.61E-04	1.16E-03	1.16E-03	1.14E-03	2.96E-03	2.92E-03	1.89E-03	2.31E-04	2.31E-04	5.88E-08	5.98E-07	1.01E-09	6.58E-07	0.658	1.48E-02	4.29E-03	2.12E-03
3725193761656	372519	3761656	4.37E-03	2.20E-04	3.41E-03	5.02E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.06E-04	2.06E-04	5.27E-08	5.36E-07	9.07E-10	5.89E-07	0.589	1.32E-02	3.84E-03	1.90E-03
3725293761656	372529	3761656	3.93E-03	1.98E-04	3.07E-03	4.52E-04	9.38E-04	9.38E-04	9.20E-04	2.38E-03	2.35E-03	1.52E-03	1.86E-04	1.86E-04	4.74E-08	4.82E-07	8.17E-10	5.31E-07	0.531	1.19E-02	3.46E-03	1.71E-03
3725393761656	372539	3761656	3.56E-03	1.79E-04	2.78E-03	4.09E-04	8.50E-04	8.50E-04	8.34E-04	2.16E-03	2.13E-03	1.38E-03	1.68E-04	1.68E-04	4.30E-08	4.37E-07	7.40E-10	4.81E-07	0.481	1.08E-02	3.13E-03	1.55E-03
3725493761656	372549	3761656	3.24E-03	1.63E-04	2.54E-03	3.73E-04	7.74E-04	7.74E-04	7.59E-04	1.97E-03	1.94E-03	1.25E-03	1.53E-04	1.53E-04	3.91E-08	3.98E-07	6.74E-10	4.38E-07	0.438	9.83E-03	2.85E-03	1.41E-03
3725593761656	372559	3761656	2.94E-03	1.48E-04	2.30E-03	3.38E-04	7.00E-04	7.00E-04	6.87E-04	1.78E-03	1.75E-03	1.14E-03	1.39E-04	1.39E-04	3.54E-08	3.60E-07	6.10E-10	3.96E-07	0.396	8.90E-03	2.58E-03	1.27E-03
3725793761656	372579	3761656	2.47E-03	1.24E-04	1.93E-03	2.84E-04	5.89E-04	5.89E-04	5.78E-04	1.50E-03	1.48E-03	9.56E-04	1.17E-04	1.17E-04	2.98E-08	3.03E-07	5.13E-10	3.33E-07	0.333	7.48E-03	2.17E-03	1.07E-03
3725893761656	372589	3761656	2.27E-03	1.14E-04	1.78E-03	2.61E-04	5.42E-04	5.42E-04	5.32E-04	1.38E-03	1.36E-03	8.79E-04	1.07E-04	1.07E-04	2.74E-08	2.79E-07	4.72E-10	3.07E-07	0.307	6.89E-03	2.00E-03	9.87E-04
3725993761656	372599	3761656	2.12E-03	1.06E-04	1.65E-03	2.43E-04	5.05E-04	5.05E-04	4.95E-04	1.28E-03	1.26E-03	8.19E-04	1.00E-04	1.00E-04	2.55E-08	2.60E-07	4.40E-10	2.86E-07	0.286	6.41E-03	1.86E-03	9.19E-04
3726093761656	372609	3761656	1.97E-03	9.91E-05	1.54E-03	2.26E-04	4.70E-04	4.70E-04	4.61E-04	1.19E-03	1.18E-03	7.62E-04	9.31E-05	9.31E-05	2.38E-08	2.42E-07	4.09E-10	2.66E-07	0.266	5.97E-03	1.73E-03	8.55E-04
3726193761656	372619	3761656	1.85E-03	9.31E-05	1.45E-03	2.13E-04	4.42E-04	4.42E-04	4.33E-04	1.12E-03	1.11E-03	7.16E-04	8.75E-05	8.75E-05	2.23E-08	2.27E-07	3.85E-10	2.50E-07	0.250	5.61E-03	1.63E-03	8.04E-04
3726393761656	372639	3761656	1.62E-03	8.13E-05	1.26E-03	1.86E-04	3.86E-04	3.86E-04	3.78E-04	9.80E-04	9.66E-04	6.25E-04	7.64E-05	7.64E-05	1.95E-08	1.98E-07	3.36E-10	2.18E-07	0.218	4.90E-03	1.42E-03	7.02E-04
3726493761656	372649	3761656	1.52E-03	7.62E-05	1.18E-03	1.74E-04	3.61E-04	3.61E-04	3.54E-04	9.18E-04	9.05E-04	5.86E-04	7.16E-05	7.16E-05	1.83E-08	1.86E-07	3.15E-10	2.04E-07	0.204	4.59E-03	1.33E-03	6.58E-04
3726593761656	372659	3761656	1.42E-03	7.14E-05	1.11E-03	1.63E-04	3.39E-04	3.39E-04	3.32E-04	8.61E-04	8.49E-04	5.50E-04	6.71E-05	6.71E-05	1.71E-08	1.74E-07	2.95E-10	1.92E-07	0.192	4.31E-03	1.25E-03	6.17E-04
3726693761656	372669	3761656	1.34E-03	6.73E-05	1.05E-03	1.54E-04	3.19E-04	3.19E-04	3.13E-04	8.11E-04	8.00E-04	5.18E-04	6.33E-05	6.33E-05	1.61E-08	1.64E-07	2.78E-10	1.81E-07	0.181	4.06E-03	1.18E-03	5.81E-04
3726793761656	372679	3761656	1.28E-03	6.42E-05	9.98E-04	1.47E-04	3.05E-04	3.05E-04	2.99E-04	7.74E-04	7.63E-04	4.94E-04	6.03E-05	6.03E-05	1.54E-08	1.57E-07	2.65E-10	1.72E-07	0.172	3.87E-03	1.12E-03	5.54E-04
3726893761656	372689	3761656	1.21E-03	6.06E-05	9.42E-04	1.39E-04	2.87E-04	2.87E-04	2.82E-04	7.30E-04	7.20E-04	4.66E-04	5.70E-05	5.70E-05	1.45E-08	1.48E-07	2.50E-10	1.63E-07	0.163	3.65E-03	1.06E-03	5.23E-04
3726993761656	372699	3761656	1.14E-03	5.76E-05	8.95E-04	1.32E-04	2.73E-04	2.73E-04	2.68E-04	6.94E-04	6.84E-04	4.43E-04	5.41E-05	5.41E-05	1.38E-08	1.40E-07	2.38E-10	1.54E-07	0.154	3.47E-03	1.01E-03	4.97E-04
3727093761656	372709	3761656	1.09E-03	5.49E-05	8.53E-04	1.25E-04	2.60E-04	2.60E-04	2.55E-04	6.61E-04	6.52E-04	4.22E-04	5.16E-05	5.16E-05	1.32E-08	1.34E-07	2.27E-10	1.47E-07	0.147	3.31E-03	9.59E-04	4.74E-04
3727293761656	372729	3761656	9.88E-04	4.97E-05	7.72E-04	1.14E-04	2.36E-04	2.36E-04	2.31E-04	5.99E-04	5.90E-04	3.82E-04	4.67E-05	4.67E-05	1.19E-08	1.21E-07	2.05E-10	1.33E-07	0.133	2.99E-03	8.68E-04	4.29E-04
3727393761656	372739	3761656	9.37E-04	4.71E-05	7.33E-04	1.08E-04	2.24E-04	2.24E-04	2.19E-04	5.68E-04	5.60E-04	3.63E-04	4.43E-05	4.43E-05	1.13E-08	1.15E-07	1.95E-10	1.26E-07	0.126	2.84E-03	8.24E-04	4.07E-04
3727493761656	372749	3761656	8.91E-04	4.48E-05	6.97E-04	1.02E-04	2.13E-04	2.13E-04	2.09E-04	5.40E-04	5.33E-04	3.45E-04	4.21E-05	4.21E-05	1.08E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.83E-04	3.87E-04
3727593761656	372759	3761656	8.51E-04	4.28E-05	6.65E-04	9.78E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.08E-04	3.29E-04	4.02E-05	4.02E-05	1.03E-08	1.04E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.48E-04	3.69E-04
3727693761656	372769	3761656	8.13E-04	4.09E-05	6.36E-04	9.35E-05	1.94E-04	1.94E-04	1.90E-04	4.93E-04	4.86E-04	3.15E-04	3.84E-05	3.84E-05	9.81E-09	9.97E-08	1.69E-10	1.10E-07	0.110	2.46E-03	7.14E-04	3.53E-04
3727793761656	372779	3761656	7.77E-04	3.91E-05	6.08E-04	8.94E-05	1.85E-04	1.85E-04	1.82E-04	4.71E-04	4.64E-04	3.01E-04	3.67E-05	3.67E-05	9.38E-09	9.54E-08	1.62E-10	1.05E-07	0.105	2.36E-03	6.83E-04	3.37E-04
3727893761656	372789	3761656	7.44E-04	3.74E-05	5.82E-04	8.55E-05	1.77E-04	1.77E-04	1.74E-04	4.51E-04	4.45E-04	2.88E-04	3.52E-05	3.52E-05	8.97E-09	9.13E-08	1.55E-10	1.00E-07	0.100	2.25E-03	6.54E-04	3.23E-04
3727993761656	372799	3761656	7.13E-04	3.59E-05	5.58E-04	8.20E-05	1.70E-04	1.70E-04	1.67E-04	4.32E-04	4.26E-04	2.76E-04	3.37E-05	3.37E-05	8.60E-09	8.75E-08	1.48E-10	9.63E-08	0.096	2.16E-03	6.27E-04	3.10E-04
3728093761656	372809	3761656	6.85E-04	3.44E-05	5.35E-04	7.87E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04	3.24E-05	3.24E-05	8.26E-09	8.40E-08	1.42E-10	9.24E-08	0.092	2.08E-03	6.02E-04	2.97E-04
3728293761656	372829	3761656	5.76E-04	2.90E-05	4.50E-04	6.62E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.95E-09	7.07E-08	1.20E-10	7.77E-08	0.078	1.75E-03	5.06E-04	2.50E-04
3728393761656	372839	3761656	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3728493761656	372849	3761656	5.25E-04	2.64E-05	4.11E-04	6.04E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.14E-04	2.03E-04	2.48E-05	2.48E-05	6.34E-09	6.44E-08	1.09E-10	7.09E-08	0.071	1.59E-03	4.62E-04	2.28E-04
3728593761656	372859	3761656	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.00E-04	1.94E-04	2.38E-05	2.38E-05	6.06E-09	6.17E-08	1.04E-10	6.78E-08	0.068	1.52E-03	4.42E-04	2.18E-04
3724793761666	372479	3761666	9.24E-03	4.64E-04	7.22E-03	1.06E-03	2.20E-03	2.20E-03	2.16E-03	5.60E-03	5.52E-03	3.57E-03	4.37E-04	4.37E-04	1.11E-07	1.13E-06	1.92E-09	1.25E-06	1.246	2.80E-02	8.12E-03	4.01E-03
3724893761666	372489	3761666	7.85E-03	3.94E-04	6.13E-03	9.02E-04	1.87E-03	1.87E-03	1.84E-03	4.76E-03	4.69E-03	3.04E-03	3.71E-04	3.71E-04	9.46E-08	9.62E-07	1.63E-09	1.06E-06	1.059	2.38E-02	6.90E-03	3.41E-03
3725093761666	372509	3761666	5.93E-03	2.98E-04	4.64E-03	6.82E-04	1.42E-03	1.42E-03	1.39E-03	3.60E-03	3.55E-03	2.30E-03	2.80E-04	2.80E-04	7.16E-08	7.28E-07	1.23E-09	8.01E-07	0.801	1.80E-02	5.21E-03	2.58E-03
3725193761666	372519	3761666	5.25E-03	2.64E-04	4.11E-03	6.04E-04	1.25E-03	1.25E-03	1.23E-03	3.18E-03	3.14E-03	2.03E-03	2.48E-04	2.48E-04	6.33E-08	6.44E-07	1.09E-09	7.09E-07	0.709	1.59E-02	4.62E-03	2.28E-03
3725293761666	372529	3761666	4.67E-03	2.35E-04	3.65E-03	5.37E-04	1.11E-03	1.11E-03	1.09E-03	2.83E-03	2.79E-03	1.81E-03	2.21E-04	2.21E-04	5.63E-08	5.73E-07	9.70E-10	6.30E-07	0.630	1.41E-02	4.10E-03	2.03E-03
3725393761666	372539	3761666	4.16E-03	2.09E-04	3.25E-03	4.78E-04	9.93E-04	9.93E-04	9.74E-04	2.52E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.02E-08	5.11E-07	8.65E-10	5.62E-07	0.562	1.26E-02	3.66E-03	1.81E-03
3725493761666	372549	3761666	3.73E-03	1.88E-04	2.92E-03	4.29E-04	8.91E-04	8.91E-04	8.74E-04	2.26E-03	2.23E-03	1.44E-03	1.76E-04	1.76E-04	4.50E-08	4.58E-07	7.76E-10	5.04E-07	0.504	1.13E-02	3.28E-03	1.62E-03
3725593761666	372559	3761666	3.34E-03	1.68E-04	2.61E-03	3.84E-04	7.97E-04	7.97E-04	7.82E-04	2.03E-03	2.00E-03	1.29E-03	1.58E-04	1.58E-04	4.03E-08	4.10E-07	6.94E-10	4.51E-07	0.451	1.01E-02	2.94E-03	1.45E-03
3725893761666	372589	3761666	2.55E-03	1.28E-04	1.99E-03	2.93E-04	6.08E-04	6.08E-04	5.96E-04	1.54E-03	1.52E-03	9.86E-04	1.20E-04	1.20E-04	3.07E-08	3.13E-07	5.29E-10	3.44E-07	0.344	7.72E-03	2.24E-03	1.11E-03

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting			Child Risk			Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725993761666	372599	3761666	2.36E-03	1.18E-04	1.84E-03	2.71E-04	5.62E-04	5.62E-04	5.51E-04	1.43E-03	1.41E-03	9.11E-04	1.11E-04	1.11E-04	2.84E-08	2.89E-07	4.89E-10	3.18E-07	0.318	7.14E-03	2.07E-03	1.02E-03
3726093761666	372609	3761666	2.19E-03	1.10E-04	1.71E-03	2.51E-04	5.22E-04	5.22E-04	5.12E-04	1.33E-03	1.31E-03	8.46E-04	1.03E-04	1.03E-04	2.64E-08	2.68E-07	4.54E-10	2.95E-07	0.295	6.63E-03	1.92E-03	9.49E-04
3726193761666	372619	3761666	2.04E-03	1.02E-04	1.59E-03	2.34E-04	4.85E-04	4.85E-04	4.76E-04	1.23E-03	1.22E-03	7.87E-04	9.62E-05	9.62E-05	2.45E-08	2.50E-07	4.23E-10	2.75E-07	0.275	6.17E-03	1.79E-03	8.83E-04
3726393761666	372639	3761666	1.77E-03	8.89E-05	1.38E-03	2.03E-04	4.22E-04	4.22E-04	4.14E-04	1.07E-03	1.06E-03	6.84E-04	8.36E-05	8.36E-05	2.13E-08	2.17E-07	3.68E-10	2.39E-07	0.239	5.36E-03	1.55E-03	7.68E-04
3726493761666	372649	3761666	1.65E-03	8.30E-05	1.29E-03	1.90E-04	3.94E-04	3.94E-04	3.86E-04	1.00E-03	9.86E-04	6.39E-04	7.80E-05	7.80E-05	1.99E-08	2.02E-07	3.43E-10	2.23E-07	0.223	5.00E-03	1.45E-03	7.17E-04
3726593761666	372659	3761666	1.55E-03	7.77E-05	1.21E-03	1.78E-04	3.69E-04	3.69E-04	3.62E-04	9.37E-04	9.24E-04	5.98E-04	7.31E-05	7.31E-05	1.86E-08	1.90E-07	3.21E-10	2.09E-07	0.209	4.68E-03	1.36E-03	6.71E-04
3726693761666	372669	3761666	1.45E-03	7.29E-05	1.13E-03	1.67E-04	3.46E-04	3.46E-04	3.39E-04	8.79E-04	8.66E-04	5.61E-04	6.85E-05	6.85E-05	1.75E-08	1.78E-07	3.01E-10	1.96E-07	0.196	4.39E-03	1.27E-03	6.29E-04
3726793761666	372679	3761666	1.37E-03	6.88E-05	1.07E-03	1.57E-04	3.26E-04	3.26E-04	3.20E-04	8.30E-04	8.18E-04	5.30E-04	6.47E-05	6.47E-05	1.65E-08	1.68E-07	2.84E-10	1.85E-07	0.185	4.15E-03	1.20E-03	5.94E-04
3726893761666	372689	3761666	1.30E-03	6.52E-05	1.01E-03	1.49E-04	3.09E-04	3.09E-04	3.03E-04	7.86E-04	7.75E-04	5.02E-04	6.13E-05	6.13E-05	1.56E-08	1.59E-07	2.70E-10	1.75E-07	0.175	3.93E-03	1.14E-03	5.63E-04
3726993761666	372699	3761666	1.23E-03	6.17E-05	9.59E-04	1.41E-04	2.93E-04	2.93E-04	2.87E-04	7.43E-04	7.33E-04	4.74E-04	5.80E-05	5.80E-05	1.48E-08	1.50E-07	2.55E-10	1.65E-07	0.165	3.72E-03	1.08E-03	5.32E-04
3727093761666	372709	3761666	1.16E-03	5.85E-05	9.10E-04	1.34E-04	2.78E-04	2.78E-04	2.72E-04	7.05E-04	6.95E-04	4.50E-04	5.50E-05	5.50E-05	1.40E-08	1.43E-07	2.42E-10	1.57E-07	0.157	3.53E-03	1.02E-03	5.05E-04
3727193761666	372719	3761666	1.11E-03	5.56E-05	8.65E-04	1.27E-04	2.64E-04	2.64E-04	2.59E-04	6.71E-04	6.61E-04	4.28E-04	5.23E-05	5.23E-05	1.33E-08	1.36E-07	2.30E-10	1.49E-07	0.149	3.35E-03	9.72E-04	4.80E-04
3727393761666	372739	3761666	9.95E-04	5.00E-05	7.78E-04	1.14E-04	2.37E-04	2.37E-04	2.33E-04	6.03E-04	5.94E-04	3.85E-04	4.70E-05	4.70E-05	1.20E-08	1.22E-07	2.07E-10	1.34E-07	0.134	3.01E-03	8.74E-04	4.32E-04
3727493761666	372749	3761666	9.45E-04	4.75E-05	7.39E-04	1.09E-04	2.25E-04	2.25E-04	2.21E-04	5.73E-04	5.65E-04	3.66E-04	4.47E-05	4.47E-05	1.14E-08	1.16E-07	1.96E-10	1.27E-07	0.127	2.86E-03	8.30E-04	4.10E-04
3727593761666	372759	3761666	9.00E-04	4.52E-05	7.03E-04	1.03E-04	2.15E-04	2.15E-04	2.11E-04	5.45E-04	5.38E-04	3.48E-04	4.25E-05	4.25E-05	1.09E-08	1.10E-07	1.87E-10	1.21E-07	0.121	2.73E-03	7.91E-04	3.91E-04
3727693761666	372769	3761666	8.59E-04	4.32E-05	6.71E-04	9.87E-05	2.05E-04	2.05E-04	2.01E-04	5.21E-04	5.13E-04	3.32E-04	4.06E-05	4.06E-05	1.04E-08	1.05E-07	1.78E-10	1.16E-07	0.116	2.60E-03	7.55E-04	3.73E-04
3727793761666	372779	3761666	8.19E-04	4.12E-05	6.40E-04	9.41E-05	1.95E-04	1.95E-04	1.92E-04	4.96E-04	4.89E-04	3.17E-04	3.87E-05	3.87E-05	9.87E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.48E-03	7.19E-04	3.55E-04
3727893761666	372789	3761666	7.18E-04	3.61E-05	5.61E-04	8.25E-05	1.71E-04	1.71E-04	1.68E-04	4.35E-04	4.29E-04	2.78E-04	3.39E-05	3.39E-05	8.66E-09	8.80E-08	1.49E-10	9.68E-08	0.097	2.17E-03	6.31E-04	3.12E-04
3727993761666	372799	3761666	6.87E-04	3.45E-05	5.37E-04	7.89E-05	1.64E-04	1.64E-04	1.61E-04	4.16E-04	4.10E-04	2.66E-04	3.24E-05	3.24E-05	8.28E-09	8.42E-08	1.43E-10	9.26E-08	0.093	2.08E-03	6.03E-04	2.98E-04
3728093761666	372809	3761666	6.60E-04	3.32E-05	5.16E-04	7.59E-05	1.57E-04	1.57E-04	1.54E-04	4.00E-04	3.94E-04	2.55E-04	3.12E-05	3.12E-05	7.96E-09	8.10E-08	1.37E-10	8.91E-08	0.089	2.00E-03	5.80E-04	2.87E-04
3728193761666	372819	3761666	6.35E-04	3.19E-05	4.96E-04	7.29E-05	1.51E-04	1.51E-04	1.48E-04	3.85E-04	3.79E-04	2.45E-04	3.00E-05	3.00E-05	7.65E-09	7.78E-08	1.32E-10	8.56E-08	0.086	1.92E-03	5.58E-04	2.75E-04
3728293761666	372829	3761666	6.07E-04	3.05E-05	4.74E-04	6.97E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.62E-04	2.35E-04	2.87E-05	2.87E-05	7.32E-09	7.44E-08	1.26E-10	8.18E-08	0.082	1.84E-03	5.33E-04	2.63E-04
3728393761666	372839	3761666	5.78E-04	2.90E-05	4.52E-04	6.64E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.24E-04	2.73E-05	2.73E-05	6.97E-09	7.09E-08	1.20E-10	7.80E-08	0.078	1.75E-03	5.08E-04	2.51E-04
3728493761666	372849	3761666	5.51E-04	2.77E-05	4.31E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.65E-09	6.76E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3728593761666	372859	3761666	5.27E-04	2.65E-05	4.12E-04	6.06E-05	1.26E-04	1.26E-04	1.23E-04	3.19E-04	3.15E-04	2.04E-04	2.49E-05	2.49E-05	6.35E-09	6.46E-08	1.09E-10	7.11E-08	0.071	1.60E-03	4.63E-04	2.29E-04
3728693761666	372869	3761666	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.01E-04	1.95E-04	2.38E-05	2.38E-05	6.07E-09	6.17E-08	1.05E-10	6.79E-08	0.068	1.52E-03	4.42E-04	2.18E-04
3724893761676	372489	3761676	1.02E-02	5.12E-04	7.96E-03	1.17E-03	2.43E-03	2.43E-03	2.38E-03	6.18E-03	6.09E-03	3.94E-03	4.81E-04	4.81E-04	1.23E-07	1.25E-06	2.12E-09	1.37E-06	1.375	3.09E-02	8.95E-03	4.42E-03
3725193761676	372519	3761676	6.41E-03	3.22E-04	5.01E-03	7.37E-04	1.53E-03	1.53E-03	1.50E-03	3.88E-03	3.83E-03	2.48E-03	3.03E-04	3.03E-04	7.73E-08	7.86E-07	1.33E-09	8.64E-07	0.864	1.94E-02	5.63E-03	2.78E-03
3725293761676	372529	3761676	5.61E-03	2.82E-04	4.39E-03	6.45E-04	1.34E-03	1.34E-03	1.31E-03	3.40E-03	3.35E-03	2.17E-03	2.65E-04	2.65E-04	6.77E-08	6.88E-07	1.17E-09	7.57E-07	0.757	1.70E-02	4.93E-03	2.44E-03
3725393761676	372539	3761676	4.92E-03	2.47E-04	3.85E-03	5.66E-04	1.17E-03	1.17E-03	1.15E-03	2.98E-03	2.94E-03	1.90E-03	2.33E-04	2.33E-04	5.94E-08	6.04E-07	1.02E-09	6.64E-07	0.664	1.49E-02	4.33E-03	2.14E-03
3725493761676	372549	3761676	4.37E-03	2.19E-04	3.41E-03	5.02E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.06E-04	2.06E-04	5.27E-08	5.35E-07	9.07E-10	5.89E-07	0.589	1.32E-02	3.84E-03	1.90E-03
3725593761676	372559	3761676	3.88E-03	1.95E-04	3.03E-03	4.46E-04	9.25E-04	9.25E-04	9.08E-04	2.35E-03	2.32E-03	1.50E-03	1.83E-04	1.83E-04	4.68E-08	4.76E-07	8.06E-10	5.23E-07	0.523	1.18E-02	3.41E-03	1.68E-03
3725693761676	372569	3761676	3.50E-03	1.76E-04	2.74E-03	4.03E-04	8.36E-04	8.36E-04	8.20E-04	2.12E-03	2.09E-03	1.36E-03	1.66E-04	1.66E-04	4.23E-08	4.30E-07	7.28E-10	4.73E-07	0.473	1.06E-02	3.08E-03	1.52E-03
3725893761676	372589	3761676	2.90E-03	1.46E-04	2.27E-03	3.33E-04	6.91E-04	6.91E-04	6.78E-04	1.76E-03	1.73E-03	1.12E-03	1.37E-04	1.37E-04	3.50E-08	3.55E-07	6.02E-10	3.91E-07	0.391	8.78E-03	2.55E-03	1.26E-03
3725993761676	372599	3761676	2.65E-03	1.33E-04	2.07E-03	3.04E-04	6.31E-04	6.31E-04	6.19E-04	1.60E-03	1.58E-03	1.02E-03	1.25E-04	1.25E-04	3.19E-08	3.25E-07	5.50E-10	3.57E-07	0.357	8.02E-03	2.33E-03	1.15E-03
3726093761676	372609	3761676	2.44E-03	1.23E-04	1.91E-03	2.81E-04	5.82E-04	5.82E-04	5.71E-04	1.48E-03	1.46E-03	9.44E-04	1.15E-04	1.15E-04	2.94E-08	2.99E-07	5.07E-10	3.29E-07	0.329	7.39E-03	2.14E-03	1.06E-03
3726193761676	372619	3761676	2.25E-03	1.13E-04	1.76E-03	2.59E-04	5.36E-04	5.36E-04	5.26E-04	1.36E-03	1.34E-03	8.70E-04	1.06E-04	1.06E-04	2.71E-08	2.76E-07	4.67E-10	3.03E-07	0.303	6.81E-03	1.98E-03	9.76E-04
3726293761676	372629	3761676	2.10E-03	1.05E-04	1.64E-03	2.41E-04	5.00E-04	5.00E-04	4.90E-04	1.27E-03	1.25E-03	8.11E-04	9.91E-05	9.91E-05	2.53E-08	2.57E-07	4.36E-10	2.83E-07	0.283	6.35E-03	1.84E-03	9.10E-04
3726493761676	372649	3761676	1.81E-03	9.09E-05	1.41E-03	2.08E-04	4.31E-04	4.31E-04	4.23E-04	1.10E-03	1.08E-03	6.99E-04	8.54E-05	8.54E-05	2.18E-08	2.22E-07	3.76E-10	2.44E-07	0.244	5.48E-03	1.59E-03	7.85E-04
3726593761676	372659	3761676	1.69E-03	8.47E-05	1.32E-03	1.94E-04	4.02E-04	4.02E-04	3.94E-04	1.02E-03	1.01E-03	6.52E-04	7.96E-05	7.96E-05	2.03E-08	2.07E-07	3.50E-10	2.27E-07	0.227	5.11E-03	1.48E-03	7.32E-04
3726693761676	372669	3761676	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.54E-04	9.40E-04	6.09E-04	7.44E-05	7.44E-05	1.90E-08	1.93E-07	3.27E-10	2.12E-07	0.212	4.77E-03	1.38E-03	6.83E-04
3726793761676	372679	3761676	1.48E-03	7.43E-05	1.16E-03	1.70E-04	3.52E-04	3.52E-04	3.46E-04	8.96E-04	8.83E-04	5.72E-04	6.98E-05	6.98E-05	1.78E-08	1.81E-07	3.07E-10	1.99E-07	0.199	4.48E-03	1.30E-03	6.41E-04
3726893761676	372689	3761676	1.40E-03	7.03E-05	1.09E-03	1.61E-04	3.34E-04	3.34E-04	3.27E-04	8.48E-04	8.36E-04	5.41E-04	6.61E-05	6.61E-05	1.69E-08	1.72E-07	2.91E-10	1.89E-07	0.189	4.24E-03	1.23E-03	6.07E-04
3726993761676	372699	3761676	1.32E-03	6.62E-05	1.03E-03	1.51E-04	3.14E-04	3.14E-04	3.08E-04	7.98E-04	7.87E-04	5.09E-04	6.22E-05	6.22E-05	1.59E-08	1.61E-07	2.74E-10	1.78E-07	0.178	3.99E-03	1.16E-03	5.72E-04
3727093761676	372709	3761676	1.25E-03	6.27E-05	9.74E-04	1.43E-04	2.97E-04	2.97E-04	2.92E-04	7.55E-04	7.45E-04	4.82E-04	5.89E-05	5.89E-05	1.50E-08	1.53E-07	2.59E-10	1.68E-07	0.168	3.78E-03	1.10E-03	5.41E-04
3727193761676	372719	3761676	1.18E-03	5.94E-05	9.23E-04	1.36E-04	2.82E-04	2.82E-04	2.76E-04	7.16E-04	7.05E-04	4.57E-04	5.58E-05	5.58E-05	1.42E-08	1.45E-07	2.45E-10	1.59E-07	0.159	3.58E-03	1.04E-03	5.13E-04
3727393761676	372739	3761676	1.06E-03	5.33E-05	8.29E-04	1.22E-04	2.53E-04	2.53E-04	2.48E-04	6.43E-04	6.34E-04	4.10E-04	5.01E-05	5.01E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.21E-03	9.32E-04	4.60E-04
3727493761676	372749	3761676	1.00E-03	5.05E-05	7.85E-04	1.15E-04	2.39E-04	2.39E-04	2.35E-04	6.09E-04	6.00E-04	3.88E-04	4.74E-05	4.74E-05	1.21E-08	1.23E-07	2.09E-10	1.35E-07	0.135	3.04E-03	8.82E-04	4.36E-04
3727593761676	372759	3761676	9.54E-04	4.79E-05	7.46E-04	1.10E-04	2.27E-04	2.27E-04	2.23E-04	5.78E-04	5.70E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.38E-04	4.14E-04
3727693761676	372769	3761676	9.08E-04	4.57E-05	7.10E-04	1.04E-04	2.17E-04	2.17E-04	2.13E-04	5.51E-04	5.43E-04	3.51E-04	4.29E-05	4.29E-05	1.10E-08	1.11E-07	1.89E-10	1.23E-07	0.123	2.75E-03	7.98E-04	3.94E-04
3727793761676	372779	3761676	7.98E-04	4.01E-05	6.24E-04	9.18E-05	1.90E-04	1.90E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.77E-05	3.77E-05	9.63E-09	9.79E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3727893761676	372789	3761676	7.60E-04	3.82E-05	5.94E-04	8.73E-05	1.81E-04	1.81E-04	1.78E-04	4.61E-04	4.54E-04	2.94E-04	3.59E-05	3.59E-05	9.16E-09	9.32E-08	1.58E-10	1.03E-07	0.103	2.30E-03	6.68E-04	3.30E-04
3727993761676	372799	3761676	7.26E-04	3.65E-05	5.68E-04	8.35E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.34E-04	2.81E-04	3.43E-05	3.43E-05	8.76E-09	8.91E-08	1.51E-10	9.80E-08	0.098	2.20E-03	6.38E-04	3.15E-04
3728093761676	372809	3761676	6.95E-04	3.49E-05	5.43E-04	7.98E-05	1.66E-04	1.66E-04	1.63E-04	4.21E-04	4.15E-04	2.69E-04	3.28E-05	3.28E-05	8.38E-09	8.52E-08	1.44E-10	9.37E-08	0.094	2.10E-03	6.10E-04	3.02E-04
3728193761676	372819	3761676	6.66E-04	3.35E-05	5.21E-04	7.65E-05	1.59E-04	1.59E-04	1.56E-04	4.04E-04	3.98E-04	2.58E-04	3.15E-05	3.15E-05	8.03E-09	8.17E-08	1.38E-10	8.99E-08	0.090	2.02E-03	5.85E-04	2.89E-04
3728393761676	372839	3761676	6.09E-04	3.06E-05	4.76E-04	7.00E-05	1.45E-04	1.45E-04	1.42E-04	3.69E-04	3.64E-04	2.35E-04	2.88E-05	2.88E-05	7.34E-09	7.47E-08	1.26E-10	8.21E-08	0.082	1.84E-03	5.35E-04	2.64E-04
3728493761676	372849	3761676	5.81E-04	2.92E-05	4.54E-04	6.68E-05	1.39E-04	1.39E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.84E-08	0.078	1.76E-03	5.11E-04	2.52E-04
3728593761676	372859	3761676	5.52E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.30E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.77E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3728693761676	372869	3761676	5.25E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.13E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.44E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3724893761686	372489	3761686	1.35E-02	6.80E-04	1.06E-02	1.55E-03	3.23E-03	3.23E-03	3.17E-03	8.20E-03	8.08E-03	5.23E-03	6.39E-04	6.39E-04	1.63E-07	1.66E-06	2.81E-09	1.83E-06	1.825	4.10E-02	1.19E-02	5.87E-03
3724993761686	372499	3761686	1.11E-02	5.57E-04	8.66E-03	1.27E-03	2.64E-03	2.64E-03	2.59E-03	6.72E-03	6.62E-03	4.29E-03	5.24E-04	5.24E-04	1.34E-07	1.36E-06	2.30E-09	1.50E-06	1.495	3.36E-02	9.74E-03	4.81E-03
3725193761686	372519	3761686	7.91E-03	3.98E-04	6.18E-03	9.09E-04	1.89E-03	1.89E-03	1.85E-03	4.80E-03	4.73E-03	3.06E-03	3.74E-04	3.74E-04	9.54E-08	9.70E-07	1.64E-09	1.07E-06	1.067	2.40E-02	6.95E-03	3.43E-03
3725293761686	372529	3761686	6.77E-03	3.40E-04	5.29E-03	7.78E-04	1.61E-03	1.61E-03	1.58E-03	4.10E-03	4.04E-03	2.62E-03	3.20E-04	3.20E-04	8.16E-08	8.30E-07	1.41E-09	9.13E-07	0.913	2.05E-02	5.95E-03	2.94E-03
3725393761686	372539	3761686	5.86E-03	2.95E-04	4.58E-03	6.74E-04	1.40E-03	1.40E-03	1.37E-03	3.55E-03	3.50E-03	2.27E-03	2.77E-04	2.77E-04	7.07E-08	7.19E-07	1.22E-09	7.91E-07	0.791	1.78E-02	5.15E-03	2.55E-03
3725493761686	372549	3761686	5.10E-03	2.57E-04	3.99E-03	5.87E-04	1.22E-03	1.22E-03	1.19E-03	3.09E-03	3.05E-03	1.97E-03	2.41E-04	2.41E-04	6.16E-08	6.26E-07	1.06E-09	6.89E-07	0.689	1.55E-02	4.49E-03	2.22E-03
3725593761686	372559	3761686	4.53E-03	2.28E-04	3.54E-03	5.21E-04	1.08E-03	1.08E-03	1.06E-03	2.75E-03	2.71E-03	1.75E-03	2.14E-04	2.14E-04	5.46E-08	5.56E-07	9.41E-10	6.11E-07	0.611	1.37E-02	3.98E-03	1.97E-03
3725693761686	372569	3761686	4.05E-03	2.03E-04	3.16E-03	4.65E-04	9.65E-04	9.65E-04	9.47E-04	2.45E-03	2.42E-03	1.56E-03	1.91E-04	1.91E-04	4.88E-08	4.96E-07	8.41E-10	5.46E-07	0.546	1.23E-02	3.55E-03	1.76E-03
3725993761686	372599	3761686	2.98E-03	1.50E-04	2.33E-03	3.43E-04	7.11E-04	7.11E-04	6.97E-04	1.81E-03	1.78E-03	1.15E-03	1.41E-04	1.41E-04	3.59E-08	3.66E-07	6.19E-10	4.02E-07	0.402	9.03E-03	2.62E-03	1.29E-03
3726093761686	372609	3761686	2.73E-03	1.37E-04	2.13E-03	3.13E-04	6.50E-04	6.50E-04	6.38E-04	1.65E-03	1.63E-03	1.05E-03	1.29E-04	1.29E-04	3.29E-08	3.34E-07	5.66E-10	3.68E-07	0.368	8.26E-03	2.40E-03	1.18E-03
3726193761686	372619	3761686	2.51E-03	1.26E-04	1.96E-03	2.89E-04	5.99E-04	5.99E-04	5.87E-04	1.52E-03	1.50E-03	9.71E-04	1.19E-04	1.19E-04	3.03E-08	3.08E-07	5.22E-10	3.39E-07	0.339	7.61E-03	2.21E-03	1.09E-03
3726293761686	372629	3761686	2.32E-03	1.16E-04	1.81E-03	2.66E-04	5.53E-04	5.53E-04	5.42E-04	1.40E-03	1.38E-03	8.96E-04	1.09E-04	1.09E-04	2.79E-08	2.84E-07	4.81E-10	3.13E-07	0.313	7.02E-03	2.04E-03	1.01E-03
3726493761686	372649	3761686	1.99E-03	9.99E-05	1.55E-03	2.28E-04	4.74E-04	4.74E-04	4.65E-04	1.20E-03	1.19E-03	7.69E-04	9.39E-05	9.39E-05	2.40E-08	2.44E-07	4.13E-10	2.68E-07	0.268	6.02E-03	1.75E-03	8.63E-04
3726593761686	372659	3761686	1.85E-03	9.28E-05	1.44E-03	2.12E-04	4.40E-04	4.40E-04	4.32E-04	1.12E-03	1.10E-03	7.14E-04	8.72E-05	8.72E-05	2.23E-08	2.26E-07	3.84E-10	2.49E-07	0.249	5.59E-03	1.62E-03	8.01E-04
3726693761686	372669	3761686	1.72E-03	8.65E-05	1.34E-03	1.98E-04	4.10E-04	4.10E-04	4.03E-04	1.04E-03	1.03E-03	6.66E-04	8.13E-05	8.13E-05	2.07E-08	2.11E-07	3.58E-10	2.32E-07	0.232	5.21E-03	1.51E-03	7.47E-04
3726793761686	372679	3761686	1.61E-03	8.08E-05	1.26E-03	1.85E-04	3.83E-04	3.83E-04	3.76E-04	9.74E-04	9.60E-04	6.22E-04	7.60E-05	7.60E-05	1.94E-08	1.97E-07	3.34E-10	2.17E-07	0.217	4.87E-03	1.41E-03	6.98E-04
3726893761686	372689	3761686	1.51E-03	7.59E-05	1.18E-03	1.73E-04	3.60E-04	3.60E-04	3.53E-04	9.15E-04	9.02E-04	5.84E-04	7.13E-05	7.13E-05	1.82E-08	1.85E-07	3.14E-10	2.04E-07	0.204	4.57E-03	1.33E-03	6.55E-04
3726993761686	372699	3761686	1.42E-03	7.15E-05	1.11E-03	1.64E-04	3.39E-04	3.39E-04	3.33E-04	8.63E-04	8.50E-04	5.50E-04	6.72E-05	6.72E-05	1.72E-08	1.75E-07	2.96E-10	1.92E-07	0.192	4.31E-03	1.25E-03	6.18E-04
3727093761686	372709	3761686	1.34E-03	6.74E-05	1.05E-03	1.54E-04	3.20E-04	3.20E-04	3.14E-04	8.13E-04	8.01E-04	5.19E-04	6.34E-05	6.34E-05	1.62E-08	1.64E-07	2.79E-10	1.81E-07	0.181	4.06E-03	1.18E-03	5.82E-04
3727193761686	372719	3761686	1.26E-03	6.35E-05	9.88E-04	1.45E-04	3.01E-04	3.01E-04	2.96E-04	7.66E-04	7.55E-04	4.89E-04	5.97E-05	5.97E-05	1.52E-08	1.55E-07	2.63E-10	1.71E-07	0.171	3.83E-03	1.11E-03	5.49E-04
3727293761686	372729	3761686	1.20E-03	6.02E-05	9.36E-04	1.38E-04	2.86E-04	2.86E-04	2.80E-04	7.26E-04	7.15E-04	4.63E-04	5.66E-05	5.66E-05	1.44E-08	1.47E-07	2.49E-10	1.62E-07	0.162	3.63E-03	1.05E-03	5.20E-04
3727493761686	372749	3761686	1.07E-03	5.38E-05	8.37E-04	1.23E-04	2.55E-04	2.55E-04	2.51E-04	6.49E-04	6.40E-04	4.14E-04	5.06E-05	5.06E-05	1.29E-08	1.31E-07	2.23E-10	1.44E-07	0.144	3.24E-03	9.41E-04	4.65E-04
3727593761686	372759	3761686	1.01E-03	5.10E-05	7.93E-04	1.17E-04	2.42E-04	2.42E-04	2.37E-04	6.15E-04	6.06E-04	3.92E-04	4.79E-05	4.79E-05	1.22E-08	1.24E-07	2.11E-10	1.37E-07	0.137	3.07E-03	8.91E-04	4.40E-04
3727693761686	372769	3761686	8.97E-04	4.51E-05	7.01E-04	1.03E-04	2.14E-04	2.14E-04	2.10E-04	5.44E-04	5.36E-04	3.47E-04	4.24E-05	4.24E-05	1.08E-08	1.10E-07	1.86E-10	1.21E-07	0.121	2.72E-03	7.88E-04	3.89E-04
3727793761686	372779	3761686	8.48E-04	4.26E-05	6.63E-04	9.74E-05	2.02E-04	2.02E-04	1.98E-04	5.14E-04	5.06E-04	3.28E-04	4.01E-05	4.01E-05	1.02E-08	1.04E-07	1.76E-10	1.14E-07	0.114	2.57E-03	7.45E-04	3.68E-04
3727893761686	372789	3761686	8.05E-04	4.05E-05	6.29E-04	9.26E-05	1.92E-04	1.92E-04	1.88E-04	4.88E-04	4.81E-04	3.12E-04	3.81E-05	3.81E-05	9.71E-09	9.88E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.08E-04	3.50E-04
3727993761686	372799	3761686	7.69E-04	3.86E-05	6.01E-04	8.83E-05	1.83E-04	1.83E-04	1.80E-04	4.66E-04	4.59E-04	2.97E-04	3.63E-05	3.63E-05	9.27E-09	9.43E-08	1.60E-10	1.04E-07	0.104	2.33E-03	6.75E-04	3.34E-04
3728093761686	372809	3761686	7.35E-04	3.69E-05	5.74E-04	8.45E-05	1.75E-04	1.75E-04	1.72E-04	4.45E-04	4.39E-04	2.84E-04	3.47E-05	3.47E-05	8.86E-09	9.01E-08	1.53E-10	9.91E-08	0.099	2.23E-03	6.46E-04	3.19E-04
3728193761686	372819	3761686	7.03E-04	3.53E-05	5.49E-04	8.08E-05	1.68E-04	1.68E-04	1.64E-04	4.26E-04	4.20E-04	2.72E-04	3.32E-05	3.32E-05	8.48E-09	8.62E-08	1.46E-10	9.48E-08	0.095	2.13E-03	6.18E-04	3.05E-04
3728393761686	372839	3761686	6.42E-04	3.23E-05	5.02E-04	7.37E-05	1.53E-04	1.53E-04	1.50E-04	3.89E-04	3.83E-04	2.48E-04	3.03E-05	3.03E-05	7.74E-09	7.87E-08	1.33E-10	8.66E-08	0.087	1.94E-03	5.64E-04	2.78E-04
3728493761686	372849	3761686	6.08E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	7.33E-09	7.45E-08	1.26E-10	8.20E-08	0.082	1.84E-03	5.34E-04	2.64E-04
3728593761686	372859	3761686	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.96E-09	7.08E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.07E-04	2.50E-04
3728693761686	372869	3761686	5.52E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.30E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.77E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3724893761696	372489	3761696	1.78E-02	8.94E-04	1.39E-02	2.04E-03	4.24E-03	4.24E-03	4.16E-03	1.08E-02	1.06E-02	6.88E-03	8.40E-04	8.40E-04	2.14E-07	2.18E-06	3.69E-09	2.40E-06	2.398	5.39E-02	1.56E-02	7.72E-03
3724993761696	372499	3761696	1.44E-02	7.22E-04	1.12E-02	1.65E-03	3.42E-03	3.42E-03	3.36E-03	8.70E-03	8.58E-03	5.55E-03	6.79E-04	6.79E-04	1.73E-07	1.76E-06	2.98E-09	1.94E-06	1.937	4.35E-02	1.26E-02	6.23E-03
3725193761696	372519	3761696	9.84E-03	4.94E-04	7.69E-03	1.13E-03	2.35E-03	2.35E-03	2.30E-03	5.96E-03	5.88E-03	3.80E-03	4.65E-04	4.65E-04	1.19E-07	1.21E-06	2.04E-09	1.33E-06	1.327	2.98E-02	8.64E-03	4.27E-03
3725293761696	372529	3761696	8.28E-03	4.16E-04	6.47E-03	9.51E-04	1.97E-03	1.97E-03	1.94E-03	5.02E-03	4.94E-03	3.20E-03	3.91E-04	3.91E-04	9.98E-08	1.01E-06	1.72E-09	1.12E-06	1.116	2.51E-02	7.27E-03	3.59E-03
3725393761696	372539	3761696	7.05E-03	3.54E-04	5.51E-03	8.10E-04	1.68E-03	1.68E-03	1.65E-03	4.27E-03	4.21E-03	2.73E-03	3.33E-04	3.33E-04	8.50E-08	8.64E-07	1.46E-09	9.51E-07	0.951	2.13E-02	6.19E-03	3.06E-03
3725493761696	372549	3761696	6.06E-03	3.05E-04	4.74E-03	6.97E-04	1.45E-03	1.45E-03	1.42E-03	3.67E-03	3.62E-03	2.34E-03	2.86E-04	2.86E-04	7.31E-08	7.43E-07	1.26E-09	8.18E-07	0.818	1.84E-02	5.33E-03	2.63E-03
3725593761696	372559	3761696	5.32E-03	2.67E-04	4.16E-03	6.11E-04	1.27E-03	1.27E-03	1.24E-03	3.22E-03	3.18E-03	2.06E-03	2.51E-04	2.51E-04	6.41E-08	6.52E-07	1.10E-09	7.17E-07	0.717	1.61E-02	4.67E-03	2.31E-03
3725693761696	372569	3761696	4.70E-03	2.36E-04	3.68E-03	5.41E-04	1.12E-03	1.12E-03	1.10E-03	2.85E-03	2.81E-03	1.82E-03	2.22E-04	2.22E-04	5.67E-08	5.77E-07	9.78E-10	6.35E-07	0.635	1.43E-02	4.13E-03	2.04E-03
3725793761696	372579	3761696	4.21E-03	2.12E-04	3.29E-03	4.84E-04	1.00E-03	1.00E-03	9.85E-04	2.55E-03	2.52E-03	1.63E-03	1.99E-04	1.99E-04	5.08E-08	5.17E-07	8.75E-10	5.68E-07	0.568	1.28E-02	3.70E-03	1.83E-03
3726093761696	372609	3761696	3.08E-03	1.55E-04	2.41E-03	3.54E-04	7.34E-04	7.34E-04	7.20E-04	1.87E-03	1.84E-03	1.19E-03	1.45E-04	1.45E-04	3.71E-08	3.78E-07	6.40E-10	4.15E-07	0.415	9.33E-03	2.71E-03	1.34E-03
3726193761696	372619	3761696	2.82E-03	1.42E-04	2.20E-03	3.24E-04	6.71E-04	6.71E-04	6.59E-04	1.71E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.39E-08	3.45E-07	5.85E-10	3.80E-07	0.380	8.53E-03	2.47E-03	1.22E-03
3726293761696	372629	3761696	2.58E-03	1.30E-04	2.01E-03	2.96E-04	6.15E-04	6.15E-04	6.03E-04	1.56E-03	1.54E-03	9.97E-04	1.22E-04	1.22E-04	3.11E-08	3.16E-07	5.35E-10	3.48E-07	0.348	7.81E-03	2.26E-03	1.12E-03
3726393761696	372639	3761696	2.38E-03	1.20E-04	1.86E-03	2.74E-04	5.68E-04	5.68E-04	5.57E-04	1.44E-03	1.42E-03	9.21E-04	1.13E-04	1.13E-04	2.87E-08	2.92E-07	4.95E-10	3.21E-07	0.321	7.21E-03	2.09E-03	1.03E-03
3726493761696	372649	3761696	2.20E-03	1.11E-04	1.72E-03	2.53E-04	5.24E-04	5.24E-04	5.14E-04	1.33E-03	1.31E-03	8.50E-04	1.04E-04	1.04E-04	2.65E-08	2.70E-07	4.57E-10	2.97E-07	0.297	6.66E-03	1.93E-03	9.54E-04
3726593761696	372659	3761696	2.03E-03	1.02E-04	1.59E-03	2.34E-04	4.85E-04	4.85E-04	4.76E-04	1.23E-03	1.21E-03	7.86E-04	9.61E-05	9.61E-05	2.45E-08	2.49E-07	4.22E-10	2.74E-07	0.274	6.16E-03	1.79E-03	8.83E-04
3726693761696	372669	3761696	1.88E-03	9.48E-05	1.47E-03	2.17E-04	4.50E-04	4.50E-04	4.41E-04	1.14E-03	1.13E-03	7.29E-04	8.91E-05	8.91E-05	2.27E-08	2.31E-07	3.92E-10	2.54E-07	0.254	5.71E-03	1.66E-03	8.18E-04
3726793761696	372679	3761696	1.75E-03	8.80E-05	1.37E-03	2.01E-04	4.18E-04	4.18E-04	4.10E-04	1.06E-03	1.05E-03	6.77E-04	8.28E-05	8.28E-05	2.11E-08	2.15E-07	3.64E-10	2.36E-07	0.236	5.31E-03	1.54E-03	7.60E-04
3726893761696	372689	3761696	1.64E-03	8.23E-05	1.28E-03	1.88E-04	3.90E-04	3.90E-04	3.83E-04	9.92E-04	9.78E-04	6.33E-04	7.74E-05	7.74E-05	1.97E-08	2.01E-07	3.40E-10	2.21E-07	0.221	4.96E-03	1.44E-03	7.11E-04
3726993761696	372699	3761696	1.54E-03	7.75E-05	1.20E-03	1.77E-04	3.68E-04	3.68E-04	3.61E-04	9.34E-04	9.21E-04	5.96E-04	7.28E-05	7.28E-05	1.86E-08	1.89E-07	3.20E-10	2.08E-07	0.208	4.67E-03	1.35E-03	6.69E-04
3727093761696	372709	3761696	1.45E-03	7.27E-05	1.13E-03	1.66E-04	3.45E-04	3.45E-04	3.38E-04	8.77E-04	8.64E-04	5.60E-04	6.84E-05	6.84E-05	1.74E-08	1.77E-07	3.01E-10	1.95E-07	0.195	4.38E-03	1.27E-03	6.28E-04
3727193761696	372719	3761696	1.36E-03	6.83E-05	1.06E-03	1.56E-04	3.24E-04	3.24E-04	3.18E-04	8.24E-04	8.12E-04	5.26E-04	6.42E-05	6.42E-05	1.64E-08	1.67E-07	2.82E-10	1.83E-07	0.183	4.12E-03	1.19E-03	5.90E-04
3727293761696	372729	3761696	1.28E-03	6.45E-05	1.00E-03	1.47E-04	3.06E-04	3.06E-04	3.00E-04	7.78E-04	7.66E-04	4.96E-04	6.06E-05	6.06E-05	1.55E-08	1.57E-07	2.67E-10	1.73E-07	0.173	3.89E-03	1.13E-03	5.57E-04
3727493761696	372749	3761696	1.15E-03	5.76E-05	8.95E-04	1.32E-04	2.73E-04	2.73E-04	2.68E-04	6.94E-04	6.84E-04	4.43E-04	5.41E-05	5.41E-05	1.38E-08	1.40E-07	2.38E-10	1.55E-07	0.155	3.47E-03	1.01E-03	4.97E-04
3727593761696	372759	3761696	1.01E-03	5.09E-05	7.92E-04	1.16E-04	2.42E-04	2.42E-04	2.37E-04	6.14E-04	6.05E-04	3.92E-04	4.79E-05	4.79E-05	1.22E-08	1.24E-07	2.11E-10	1.37E-07	0.137	3.07E-03	8.90E-04	4.40E-04
3727693761696	372769	3761696	9.54E-04	4.80E-05	7.46E-04	1.10E-04	2.28E-04	2.28E-04	2.23E-04	5.78E-04	5.70E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.39E-04	4.14E-04
3727793761696	372779	3761696	9.06E-04	4.55E-05	7.08E-04	1.04E-04	2.16E-04	2.16E-04	2.12E-04	5.49E-04	5.41E-04	3.50E-04	4.28E-05	4.28E-05	1.09E-08	1.11E-07	1.88E-10	1.22E-07	0.122	2.74E-03	7.96E-04	3.93E-04
3727893761696	372789	3761696	8.58E-04	4.31E-05	6.71E-04	9.86E-05	2.05E-04	2.05E-04	2.01E-04	5.20E-04	5.13E-04	3.32E-04	4.05E-05	4.05E-05	1.03E-08	1.05E-07	1.78E-10	1.16E-07	0.116	2.60E-03	7.54E-04	3.72E-04
3727993761696	372799	3761696	8.15E-04	4.10E-05	6.37E-04	9.36E-05	1.94E-04	1.94E-04	1.91E-04	4.94E-04	4.87E-04	3.15E-04	3.85E-05	3.85E-05	9.82E-09	9.99E-08	1.69E-10	1.10E-07	0.110	2.47E-03	7.16E-04	3.54E-04
3728093761696	372809	3761696	7.77E-04	3.91E-05	6.07E-04	8.93E-05	1.85E-04	1.85E-04	1.82E-04	4.71E-04	4.64E-04	3.01E-04	3.67E-05	3.67E-05	9.37E-09	9.53E-08	1.61E-10	1.05E-07	0.105	2.35E-03	6.83E-04	3.37E-04
3728193761696	372819	3761696	7.41E-04	3.72E-05	5.79E-04	8.51E-05	1.77E-04	1.77E-04	1.73E-04	4.49E-04	4.43E-04	2.87E-04	3.50E-05	3.50E-05	8.93E-09	9.08E-08	1.54E-10	9.99E-08	0.100	2.24E-03	6.51E-04	3.22E-04
3728293761696	372829	3761696	7.10E-04	3.57E-05	5.55E-04	8.16E-05	1.69E-04	1.69E-04	1.66E-04	4.30E-04	4.24E-04	2.75E-04	3.35E-05	3.35E-05	8.56E-09	8.70E-08	1.47E-10	9.57E-08	0.096	2.15E-03	6.24E-04	3.08E-04
3728393761696	372839	3761696	6.78E-04	3.41E-05	5.30E-04	7.79E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.20E-05	3.20E-05	8.17E-09	8.31E-08	1.41E-10	9.14E-08	0.091	2.05E-03	5.96E-04	2.94E-04
3728493761696	372849	3761696	6.39E-04	3.21E-05	5.00E-04	7.35E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	7.71E-09	7.84E-08	1.33E-10	8.63E-08	0.086	1.94E-03	5.62E-04	2.78E-04
3728593761696	372859	3761696	6.10E-04	3.07E-05	4.77E-04	7.01E-05	1.46E-04	1.46E-04	1.43E-04	3.70E-04	3.65E-04	2.36E-04	2.88E-05	2.88E-05	7.36E-09	7.48E-08	1.27E-10	8.23E-08	0.082	1.85E-03	5.36E-04	2.65E-04
3728693761696	372869	3761696	5.86E-04	2.95E-05	4.58E-04	6.74E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.50E-04	2.27E-04	2.77E-05	2.77E-05	7.07E-09	7.19E-08	1.22E-10	7.91E-08	0.079	1.78E-03	5.15E-04	2.54E-04
3724993761706	372499	3761706	1.83E-02	9.21E-04	1.43E-02	2.11E-03	4.37E-03	4.37E-03	4.29E-03	1.11E-02	1.09E-02	7.09E-03	8.66E-04	8.66E-04	2.21E-07	2.25E-06	3.81E-09	2.47E-06	2.473	5.55E-02	1.61E-02	7.96E-03
3725093761706	372509	3761706	1.48E-02	7.46E-04	1.16E-02	1.71E-03	3.54E-03	3.54E-03	3.47E-03	8.99E-03	8.86E-03	5.74E-03	7.01E-04	7.01E-04	1.79E-07	1.82E-06	3.08E-09	2.00E-06	2.002	4.50E-02	1.30E-02	6.44E-03
3725293761706	372529	3761706	1.01E-02	5.08E-04	7.90E-03	1.16E-03	2.41E-03	2.41E-03	2.36E-03	6.13E-03	6.04E-03	3.91E-03	4.78E-04	4.78E-04	1.22E-07	1.24E-06	2.10E-09	1.36E-06	1.364	3.06E-02	8.88E-03	4.39E-03
3725393761706	372539	3761706	8.51E-03	4.28E-04	6.65E-03	9.78E-04	2.03E-03	2.03E-03	1.99E-03	5.16E-03	5.08E-03	3.29E-03	4.02E-04	4.02E-04	1.03E-07	1.04E-06	1.77E-09	1.15E-06	1.148	2.58E-02	7.48E-03	3.69E-03
3725493761706	372549	3761706	7.26E-03	3.65E-04	5.67E-03	8.34E-04	1.73E-03	1.73E-03	1.70E-03	4.40E-03	4.34E-03	2.81E-03	3.43E-04	3.43E-04	8.76E-08	8.90E-07	1.51E-09	9.80E-07	0.980	2.20E-02	6.38E-03	3.15E-03
3725593761706	372559	3761706	6.31E-03	3.17E-04	4.93E-03	7.25E-04	1.50E-03	1.50E-03	1.48E-03	3.82E-03	3.77E-03	2.44E-03	2.98E-04	2.98E-04	7.61E-08	7.74E-07	1.31E-09	8.51E-07	0.851	1.91E-02	5.54E-03	2.74E-03
3725693761706	372569	3761706	5.49E-03	2.76E-04	4.29E-03	6.31E-04	1.31E-03	1.31E-03	1.28E-03	3.33E-03	3.28E-03	2.12E-03	2.59E-04	2.59E-04	6.62E-08	6.73E-07	1.14E-09	7.41E-07	0.741	1.66E-02	4.82E-03	2.38E-03
3725793761706	372579	3761706	4.86E-03	2.45E-04	3.80E-03	5.59E-04	1.16E-03	1.16E-03	1.14E-03	2.95E-03	2.91E-03	1.88E-03	2.30E-04	2.30E-04	5.87E-08	5.97E-07	1.01E-09	6.56E-07	0.656	1.47E-02	4.27E-03	2.11E-03
3726093761706	372609	3761706	3.48E-03	1.75E-04	2.72E-03	4.00E-04	8.30E-04	8.30E-04	8.14E-04	2.11E-03	2.08E-03	1.35E-03	1.64E-04	1.64E-04	4.20E-08	4.27E-07	7.23E-10	4.69E-07	0.469	1.05E-02	3.06E-03	1.51E-03
3726193761706	372619	3761706	3.16E-03	1.59E-04	2.47E-03	3.63E-04	7.54E-04	7.54E-04	7.39E-04	1.92E-03	1.89E-03	1.22E-03	1.49E-04	1.49E-04	3.81E-08	3.88E-07	6.57E-10	4.26E-07	0.426	9.58E-03	2.78E-03	1.37E-03
3726293761706	372629	3761706	2.89E-03	1.45E-04	2.26E-03	3.32E-04	6.89E-04	6.89E-04	6.76E-04	1.75E-03	1.73E-03	1.12E-03	1.36E-04	1.36E-04	3.48E-08	3.54E-07	6.00E-10	3.90E-07	0.390	8.75E-03	2.54E-03	1.25E-03
3726393761706	372639	3761706	2.65E-03	1.33E-04	2.07E-03	3.04E-04	6.31E-04	6.31E-04	6.19E-04	1.60E-03	1.58E-03	1.02E-03	1.25E-04	1.25E-04	3.19E-08	3.25E-07	5.50E-10	3.57E-07	0.357	8.02E-03	2.33E-03	1.15E-03
3726593761706	372659	3761706	2.24E-03	1.13E-04	1.75E-03	2.58E-04	5.35E-04	5.35E-04	5.25E-04	1.36E-03	1.34E-03	8.68E-04	1.06E-04	1.06E-04	2.71E-08	2.75E-07	4.66E-10	3.03E-07	0.303	6.80E-03	1.97E-03	9.74E-04
3726693761706	372669	3761706	2.07E-03	1.04E-04	1.62E-03	2.38E-04	4.94E-04	4.94E-04	4.85E-04	1.26E-03	1.24E-03	8.01E-04	9.79E-05	9.79E-05	2.50E-08	2.54E-07	4.30E-10	2.79E-07	0.279	6.28E-03	1.82E-03	8.99E-04
3726793761706	372679	3761706	1.92E-03	9.66E-05	1.50E-03	2.21E-04	4.58E-04	4.58E-04	4.49E-04	1.16E-03	1.15E-03	7.43E-04	9.08E-05	9.08E-05	2.32E-08	2.36E-07	3.99E-10	2.59E-07	0.259	5.82E-03	1.69E-03	8.34E-04
3726893761706	372689	3761706	1.69E-03	8.49E-05	1.32E-03	1.94E-04	4.03E-04	4.03E-04	3.95E-04	1.02E-03	1.01E-03	6.54E-04	7.98E-05	7.98E-05	2.04E-08	2.07E-07	3.51E-10	2.28E-07	0.228	5.12E-03	1.48E-03	7.33E-04
3726993761706	372699	3761706	1.58E-03	7.95E-05	1.24E-03	1.82E-04	3.77E-04	3.77E-04	3.70E-04	9.58E-04	9.45E-04	6.12E-04	7.47E-05	7.47E-05	1.91E-08	1.94E-07	3.29E-10	2.13E-07	0.213	4.79E-03	1.39E-03	6.86E-04
3727093761706	372709	3761706	1.57E-03	7.88E-05	1.22E-03	1.80E-04	3.74E-04	3.74E-04	3.67E-04	9.50E-04	9.36E-04	6.06E-04	7.40E-05	7.40E-05	1.89E-08	1.92E-07	3.26E-10	2.11E-07	0.211	4.75E-03	1.38E-03	6.80E-04
3727193761706	372719	3761706	1.39E-03	6.99E-05	1.09E-03	1.60E-04	3.32E-04	3.32E-04	3.26E-04	8.43E-04	8.31E-04	5.38E-04	6.57E-05	6.57E-05	1.68E-08	1.71E-07	2.89E-10	1.88E-07	0.188	4.22E-03	1.22E-03	6.04E-04
3727293761706	372729	3761706	1.31E-03	6.56E-05	1.02E-03	1.50E-04	3.11E-04	3.11E-04	3.05E-04	7.91E-04	7.80E-04	5.05E-04	6.17E-05	6.17E-05	1.57E-08	1.60E-07	2.71E-10	1.76E-07	0.176	3.95E-03	1.15E-03	5.67E-04
3727393761706	372739	3761706	1.30E-03	6.55E-05	1.02E-03	1.50E-04	3.11E-04	3.11E-04	3.05E-04	7.90E-04	7.79E-04	5.04E-04	6.16E-05	6.16E-05	1.57E-08	1.60E-07	2.71E-10	1.76E-07	0.176	3.95E-03	1.15E-03	5.66E-04
3727493761706	372749	3761706	1.16E-03	5.85E-05	9.09E-04	1.34E-04	2.77E-04	2.77E-04	2.72E-04	7.05E-04	6.95E-04	4.50E-04	5.50E-05	5.50E-05	1.40E-08	1.43E-07	2.42E-10	1.57E-07	0.157	3.52E-03	1.02E-03	5.05E-04
3727593761706	372759	3761706	1.09E-03	5.48E-05	8.52E-04	1.25E-04	2.60E-04	2.60E-04	2.55E-04	6.61E-04	6.51E-04	4.22E-04	5.15E-05	5.15E-05	1.31E-08	1.34E-07	2.26E-10	1.47E-07	0.147	3.30E-03	9.58E-04	4.73E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million		2026	2027	2028
3727693761706	372769	3761706	1.03E-03	5.17E-05	8.03E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.23E-04	6.14E-04	3.97E-04	4.86E-05	4.86E-05	1.24E-08	1.26E-07	2.14E-10	1.39E-07	0.139		3.11E-03	9.03E-04	4.46E-04
3727793761706	372779	3761706	9.70E-04	4.88E-05	7.58E-04	1.11E-04	2.31E-04	2.31E-04	2.27E-04	5.88E-04	5.79E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.02E-10	1.31E-07	0.131		2.94E-03	8.52E-04	4.21E-04
3727893761706	372789	3761706	9.18E-04	4.61E-05	7.17E-04	1.05E-04	2.19E-04	2.19E-04	2.15E-04	5.56E-04	5.48E-04	3.55E-04	4.34E-05	4.34E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124		2.78E-03	8.06E-04	3.98E-04
3727993761706	372799	3761706	8.64E-04	4.35E-05	6.76E-04	9.93E-05	2.06E-04	2.06E-04	2.02E-04	5.24E-04	5.16E-04	3.34E-04	4.08E-05	4.08E-05	1.04E-08	1.06E-07	1.80E-10	1.17E-07	0.117		2.62E-03	7.59E-04	3.75E-04
3728093761706	372809	3761706	8.22E-04	4.13E-05	6.42E-04	9.44E-05	1.96E-04	1.96E-04	1.92E-04	4.98E-04	4.91E-04	3.18E-04	3.88E-05	3.88E-05	9.91E-09	1.01E-07	1.71E-10	1.11E-07	0.111		2.49E-03	7.22E-04	3.57E-04
3728193761706	372819	3761706	7.84E-04	3.94E-05	6.13E-04	9.01E-05	1.87E-04	1.87E-04	1.83E-04	4.75E-04	4.68E-04	3.03E-04	3.70E-05	3.70E-05	9.45E-09	9.62E-08	1.63E-10	1.06E-07	0.106		2.38E-03	6.89E-04	3.40E-04
3728293761706	372829	3761706	7.52E-04	3.78E-05	5.88E-04	8.64E-05	1.79E-04	1.79E-04	1.76E-04	4.56E-04	4.49E-04	2.91E-04	3.55E-05	3.55E-05	9.07E-09	9.22E-08	1.56E-10	1.01E-07	0.101		2.28E-03	6.61E-04	3.26E-04
3728493761706	372849	3761706	6.82E-04	3.43E-05	5.33E-04	7.83E-05	1.63E-04	1.63E-04	1.59E-04	4.13E-04	4.07E-04	2.64E-04	3.22E-05	3.22E-05	8.22E-09	8.36E-08	1.42E-10	9.20E-08	0.092		2.07E-03	5.99E-04	2.96E-04
3728593761706	372859	3761706	6.51E-04	3.27E-05	5.09E-04	7.48E-05	1.55E-04	1.55E-04	1.52E-04	3.94E-04	3.89E-04	2.52E-04	3.07E-05	3.07E-05	7.85E-09	7.98E-08	1.35E-10	8.78E-08	0.088		1.97E-03	5.72E-04	2.82E-04
3724993761716	372499	3761716	2.32E-02	1.16E-03	1.81E-02	2.66E-03	5.52E-03	5.52E-03	5.42E-03	1.40E-02	1.38E-02	8.96E-03	1.09E-03	1.09E-03	2.79E-07	2.84E-06	4.81E-09	3.12E-06	3.125		7.02E-02	2.04E-02	1.01E-02
3725093761716	372509	3761716	1.84E-02	9.27E-04	1.44E-02	2.12E-03	4.40E-03	4.40E-03	4.31E-03	1.12E-02	1.10E-02	7.13E-03	8.71E-04	8.71E-04	2.22E-07	2.26E-06	3.83E-09	2.49E-06	2.487		5.59E-02	1.62E-02	8.00E-03
3725293761716	372529	3761716	1.23E-02	6.20E-04	9.63E-03	1.42E-03	2.94E-03	2.94E-03	2.88E-03	7.47E-03	7.36E-03	4.77E-03	5.82E-04	5.82E-04	1.49E-07	1.51E-06	2.56E-09	1.66E-06	1.663		3.73E-02	1.08E-02	5.35E-03
3725393761716	372539	3761716	1.03E-02	5.16E-04	8.03E-03	1.18E-03	2.45E-03	2.45E-03	2.40E-03	6.22E-03	6.14E-03	3.97E-03	4.85E-04	4.85E-04	1.24E-07	1.26E-06	2.13E-09	1.39E-06	1.386		3.11E-02	9.02E-03	4.46E-03
3725493761716	372549	3761716	8.70E-03	4.37E-04	6.80E-03	1.00E-03	2.07E-03	2.07E-03	2.03E-03	5.27E-03	5.20E-03	3.36E-03	4.11E-04	4.11E-04	1.05E-07	1.07E-06	1.81E-09	1.17E-06	1.173		2.63E-02	7.64E-03	3.77E-03
3725593761716	372559	3761716	7.45E-03	3.74E-04	5.82E-03	8.56E-04	1.78E-03	1.78E-03	1.74E-03	4.52E-03	4.45E-03	2.88E-03	3.52E-04	3.52E-04	8.98E-08	9.14E-07	1.55E-09	1.01E-06	1.005		2.26E-02	6.55E-03	3.23E-03
3725693761716	372569	3761716	6.47E-03	3.25E-04	5.06E-03	7.44E-04	1.54E-03	1.54E-03	1.51E-03	3.92E-03	3.87E-03	2.50E-03	3.06E-04	3.06E-04	7.81E-08	7.94E-07	1.35E-09	8.74E-07	0.874		1.96E-02	5.69E-03	2.81E-03
3725793761716	372579	3761716	5.65E-03	2.84E-04	4.42E-03	6.50E-04	1.35E-03	1.35E-03	1.32E-03	3.43E-03	3.38E-03	2.19E-03	2.67E-04	2.67E-04	6.81E-08	6.93E-07	1.17E-09	7.62E-07	0.762		1.71E-02	4.97E-03	2.45E-03
3725893761716	372589	3761716	5.01E-03	2.52E-04	3.91E-03	5.76E-04	1.19E-03	1.19E-03	1.17E-03	3.03E-03	2.99E-03	1.94E-03	2.37E-04	2.37E-04	6.04E-08	6.14E-07	1.04E-09	6.76E-07	0.676		1.52E-02	4.40E-03	2.17E-03
3726193761716	372619	3761716	3.58E-03	1.80E-04	2.80E-03	4.11E-04	8.53E-04	8.53E-04	8.37E-04	2.17E-03	2.14E-03	1.38E-03	1.69E-04	1.69E-04	4.31E-08	4.39E-07	7.43E-10	4.83E-07	0.483		1.08E-02	3.14E-03	1.55E-03
3726293761716	372629	3761716	3.25E-03	1.63E-04	2.54E-03	3.73E-04	7.74E-04	7.74E-04	7.60E-04	1.97E-03	1.94E-03	1.26E-03	1.53E-04	1.53E-04	3.91E-08	3.98E-07	6.75E-10	4.38E-07	0.438		9.84E-03	2.85E-03	1.41E-03
3726393761716	372639	3761716	2.95E-03	1.48E-04	2.31E-03	3.39E-04	7.04E-04	7.04E-04	6.91E-04	1.79E-03	1.76E-03	1.14E-03	1.40E-04	1.40E-04	3.56E-08	3.62E-07	6.14E-10	3.98E-07	0.398		8.95E-03	2.59E-03	1.28E-03
3726493761716	372649	3761716	2.71E-03	1.36E-04	2.12E-03	3.12E-04	6.47E-04	6.47E-04	6.34E-04	1.64E-03	1.62E-03	1.05E-03	1.28E-04	1.28E-04	3.27E-08	3.32E-07	5.63E-10	3.66E-07	0.366		8.21E-03	2.38E-03	1.18E-03
3726593761716	372659	3761716	2.49E-03	1.25E-04	1.95E-03	2.86E-04	5.94E-04	5.94E-04	5.83E-04	1.51E-03	1.49E-03	9.63E-04	1.18E-04	1.18E-04	3.00E-08	3.05E-07	5.17E-10	3.36E-07	0.336		7.54E-03	2.19E-03	1.08E-03
3726693761716	372669	3761716	2.29E-03	1.15E-04	1.79E-03	2.63E-04	5.46E-04	5.46E-04	5.36E-04	1.39E-03	1.37E-03	8.86E-04	1.08E-04	1.08E-04	2.76E-08	2.81E-07	4.76E-10	3.09E-07	0.309		6.94E-03	2.01E-03	9.94E-04
3726793761716	372679	3761716	2.01E-03	1.01E-04	1.57E-03	2.31E-04	4.80E-04	4.80E-04	4.71E-04	1.22E-03	1.20E-03	7.78E-04	9.51E-05	9.51E-05	2.43E-08	2.47E-07	4.18E-10	2.71E-07	0.271		6.10E-03	1.77E-03	8.73E-04
3726893761716	372689	3761716	1.85E-03	9.31E-05	1.45E-03	2.13E-04	4.42E-04	4.42E-04	4.33E-04	1.12E-03	1.11E-03	7.17E-04	8.75E-05	8.75E-05	2.23E-08	2.27E-07	3.85E-10	2.50E-07	0.250		5.61E-03	1.63E-03	8.04E-04
3726993761716	372699	3761716	1.72E-03	8.67E-05	1.35E-03	1.98E-04	4.11E-04	4.11E-04	4.03E-04	1.05E-03	1.03E-03	6.67E-04	8.15E-05	8.15E-05	2.08E-08	2.11E-07	3.58E-10	2.33E-07	0.233		5.22E-03	1.51E-03	7.48E-04
3727093761716	372709	3761716	1.61E-03	8.12E-05	1.26E-03	1.86E-04	3.85E-04	3.85E-04	3.78E-04	9.79E-04	9.65E-04	6.25E-04	7.63E-05	7.63E-05	1.95E-08	1.98E-07	3.36E-10	2.18E-07	0.218		4.89E-03	1.42E-03	7.01E-04
3727193761716	372719	3761716	1.51E-03	7.60E-05	1.18E-03	1.74E-04	3.60E-04	3.60E-04	3.54E-04	9.16E-04	9.03E-04	5.84E-04	7.14E-05	7.14E-05	1.82E-08	1.85E-07	3.14E-10	2.04E-07	0.204		4.58E-03	1.33E-03	6.56E-04
3727293761716	372729	3761716	1.42E-03	7.12E-05	1.11E-03	1.63E-04	3.38E-04	3.38E-04	3.31E-04	8.58E-04	8.46E-04	5.48E-04	6.69E-05	6.69E-05	1.71E-08	1.74E-07	2.94E-10	1.91E-07	0.191		4.29E-03	1.24E-03	6.15E-04
3727393761716	372739	3761716	1.33E-03	6.69E-05	1.04E-03	1.53E-04	3.17E-04	3.17E-04	3.11E-04	8.07E-04	7.95E-04	5.15E-04	6.29E-05	6.29E-05	1.61E-08	1.63E-07	2.77E-10	1.80E-07	0.180		4.03E-03	1.17E-03	5.78E-04
3727593761716	372759	3761716	1.18E-03	5.92E-05	9.20E-04	1.35E-04	2.81E-04	2.81E-04	2.75E-04	7.14E-04	7.03E-04	4.55E-04	5.56E-05	5.56E-05	1.42E-08	1.44E-07	2.45E-10	1.59E-07	0.159		3.57E-03	1.03E-03	5.11E-04
3727693761716	372769	3761716	1.10E-03	5.55E-05	8.63E-04	1.27E-04	2.63E-04	2.63E-04	2.58E-04	6.69E-04	6.60E-04	4.27E-04	5.22E-05	5.22E-05	1.33E-08	1.35E-07	2.29E-10	1.49E-07	0.149		3.35E-03	9.70E-04	4.79E-04
3727793761716	372779	3761716	1.04E-03	5.21E-05	8.11E-04	1.19E-04	2.47E-04	2.47E-04	2.43E-04	6.29E-04	6.20E-04	4.01E-04	4.90E-05	4.90E-05	1.25E-08	1.27E-07	2.16E-10	1.40E-07	0.140		3.14E-03	9.12E-04	4.50E-04
3727893761716	372789	3761716	9.83E-04	4.94E-05	7.68E-04	1.13E-04	2.34E-04	2.34E-04	2.30E-04	5.96E-04	5.87E-04	3.80E-04	4.64E-05	4.64E-05	1.18E-08	1.21E-07	2.04E-10	1.33E-07	0.133		2.98E-03	8.63E-04	4.27E-04
3727993761716	372799	3761716	9.26E-04	4.66E-05	7.24E-04	1.06E-04	2.21E-04	2.21E-04	2.17E-04	5.61E-04	5.53E-04	3.58E-04	4.38E-05	4.38E-05	1.12E-08	1.14E-07	1.92E-10	1.25E-07	0.125		2.81E-03	8.14E-04	4.02E-04
3728093761716	372809	3761716	8.81E-04	4.43E-05	6.89E-04	1.01E-04	2.10E-04	2.10E-04	2.06E-04	5.34E-04	5.26E-04	3.41E-04	4.16E-05	4.16E-05	1.06E-08	1.08E-07	1.83E-10	1.19E-07	0.119		2.67E-03	7.74E-04	3.83E-04
3728193761716	372819	3761716	8.40E-04	4.22E-05	6.57E-04	9.66E-05	2.00E-04	2.00E-04	1.97E-04	5.09E-04	5.02E-04	3.25E-04	3.97E-05	3.97E-05	1.01E-08	1.03E-07	1.75E-10	1.13E-07	0.113		2.55E-03	7.38E-04	3.65E-04
3728293761716	372829	3761716	8.01E-04	4.03E-05	6.26E-04	9.21E-05	1.91E-04	1.91E-04	1.87E-04	4.85E-04	4.78E-04	3.10E-04	3.78E-05	3.78E-05	9.66E-09	9.82E-08	1.66E-10	1.08E-07	0.108		2.43E-03	7.04E-04	3.48E-04
3725093761726	372509	3761726	2.24E-02	1.12E-03	1.75E-02	2.57E-03	5.33E-03	5.33E-03	5.23E-03	1.36E-02	1.34E-02	8.65E-03	1.06E-03	1.06E-03	2.70E-07	2.74E-06	4.65E-09	3.02E-06	3.018		6.78E-02	1.97E-02	9.71E-03
3725193761726	372519	3761726	1.81E-02	9.10E-04	1.41E-02	2.08E-03	4.32E-03	4.32E-03	4.24E-03	1.10E-02	1.08E-02	7.00E-03	8.55E-04	8.55E-04	2.18E-07	2.22E-06	3.76E-09	2.44E-06	2.442		5.48E-02	1.59E-02	7.86E-03
3725393761726	372539	3761726	1.22E-02	6.14E-04	9.55E-03	1.40E-03	2.91E-03	2.91E-03	2.86E-03	7.40E-03	7.30E-03	4.72E-03	5.77E-04	5.77E-04	1.47E-07	1.50E-06	2.54E-09	1.65E-06	1.648		3.70E-02	1.07E-02	5.30E-03
3725493761726	372549	3761726	1.02E-02	5.13E-04	7.97E-03	1.17E-03	2.43E-03	2.43E-03	2.39E-03	6.18E-03	6.09E-03	3.95E-03	4.82E-04	4.82E-04	1.23E-07	1.25E-06	2.12E-09	1.38E-06	1.376		3.09E-02	8.96E-03	4.43E-03
3725593761726	372559	3761726	8.72E-03	4.38E-04	6.82E-03	1.00E-03	2.08E-03	2.08E-03	2.04E-03	5.29E-03	5.21E-03	3.37E-03	4.12E-04	4.12E-04	1.05E-07	1.07E-06	1.81E-09	1.18E-06	1.177		2.64E-02	7.66E-03	3.79E-03
3725693761726	372569	3761726	7.47E-03	3.75E-04	5.84E-03	8.59E-04	1.78E-03	1.78E-03	1.75E-03	4.53E-03	4.46E-03	2.89E-03	3.53E-04	3.53E-04	9.01E-08	9.16E-07	1.55E-09	1.01E-06	1.008		2.26E-02	6.56E-03	3.24E-03
3725793761726	372579	3761726	6.52E-03	3.28E-04	5.10E-03	7.49E-04	1.55E-03	1.55E-03	1.53E-03	3.95E-03	3.90E-03	2.52E-03	3.08E-04	3.08E-04	7.86E-08	8.00E-07	1.35E-09	8.80E-07	0.880		1.98E-02	5.73E-03	2.83E-03
3725893761726	372589	3761726	5.75E-03	2.89E-04	4.49E-03	6.61E-04	1.37E-03	1.37E-03	1.35E-03	3.48E-03	3.44E-03	2.22E-03	2.72E-04	2.72E-04	6.93E-08	7.05E-07	1.19E-09	7.76E-07	0.776		1.74E-02	5.05E-03	2.50E-03
3726193761726	372619	3761726	4.03E-03	2.03E-04	3.15E-03	4.63E-04	9.61E-04	9.61E-04	9.43E-04	2.44E-03	2.41E-03	1.56E-03	1.90E-04	1.90E-04	4.86E-08	4.94E-07	8.37E-10	5.44E-07	0.544		1.22E-02	3.54E-03	1.75E-03
3726293761726	372629	3761726	3.64E-03	1.83E-04	2.85E-03	4.19E-04	8.69E-04	8.69E-04	8.52E-04	2.21E-03	2.18E-03	1.41E-03	1.72E-04	1.72E-04	4.39E-08	4.47E-07	7.57E-10	4.91E-07	0.491		1.10E-02	3.20E-03	1.58E-03
3726393761726	372639	3761726	3.31E-03	1.66E-04	2.59E-03	3.80E-04	7.89E-04	7.89E-04	7.74E-04	2.01E-03	1.98E-03	1.28E-03	1.56E-04	1.56E-04	3.99E-08	4.06E-07	6.88E-10	4.46E-07	0.446		1.00E-02	2.91E-03	1.44E-03
3726493761726	372649	3761726	3.02E-03	1.52E-04	2.36E-03	3.47E-04	7.21E-04	7.21E-04	7.07E-04	1.83E-03	1.81E-03	1.17E-03	1.43E-04	1.43E-04	3.64E-08	3.71E-07	6.28E-10	4.08E-07	0.408		9.16E-03	2.65E-03	1.31E-03
3726693761726	372669	3761726	2.43E-03	1.22E-04	1.90E-03	2.79E-04	5.78E-04	5.78E-04	5.67E-04	1.47E-03	1.45E-03	9.38E-04	1.15E-04	1.15E-04	2.92E-08	2.97E-07	5.04E-10	3.27E-07	0.327		7.35E-03	2.13E-03	1.05E-03
3726793761726	372679	3761726	2.22E-03	1.12E-04	1.74E-03	2.55E-04	5.30E-04	5.30E-04	5.19E-04	1.35E-03	1.33E-03	8.59E-04	1.05E-04	1.05E-04	2.68E-08	2.72E-07	4.61E-10	3.00E-07	0.300		6.73E-03	1.95E-03	9.64E-04
3726893761726	372689	3761726	2.04E-03	1.03E-04	1.60E-03	2.35E-04	4.87E-04	4.87E-04	4.78E-04	1.24E-03	1.22E-03	7.90E-04	9.65E-05	9.65E-05	2.46E-08	2.51E-07	4.25E-10	2.76E-07	0.276		6.19E-03	1.80E-03	8.87E-04
3726993761726	372699	3761726	1.89E-03	9.51E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.43E-04	1.15E-03	1.13E-03	7.32E-04	8.94E-05	8.94E-05	2.28E-08	2.32E-07	3.93E-10	2.55E-07	0.255		5.73E-03	1.66E-03	8.21E-04
3727093761726	372709	3761726	1.77E-03	8.88E-05	1.38E-03	2.03E-04	4.21E-04	4.21E-04	4.13E-04	1.07E-03	1.05E-03	6.83E-04	8.34E-05	8.34E-05	2.13E-08	2.17E-07	3.67E-10	2.38E-07	0.238		5.35E-03	1.55E-03	7.66E-04
3727193761726	372719	3761726	1.65E-03	8.29E-05	1.29E-03	1.89E-04	3.93E-04	3.93E-04	3.86E-04	9.99E-04	9.85E-04	6.38E-04	7.79E-05	7.79E-05	1.99E-08	2.02E-07	3.42E-10	2.22E-07	0.222		4.99E-03	1.45E-03	7.15E-04
3727293761726	372729	3761726	1.54E-03	7.72E-05	1.20E-03	1.77E-04	3.66E-04	3.66E-04	3.59E-04	9.31E-04	9.18E-04	5.94E-04	7.26E-05	7.26E-05	1.85E-08	1.88E-07	3.19E-10	2.07E-07	0.207		4.66E-03	1.35E-03	6.67E-04
3727393761726	372739	3761726	1.43E-03	7.21E-05	1.12E-03	1.65E-04	3.42E-04	3.42E-04	3.35E-04	8.69E-04	8.57E-04	5.55E-04	6.77E-05	6.77E-05	1.73E-08	1.76E-07	2.98E-10	1.93E-07	0.193		4.34E-03	1.26E-03	6.22E-04
3727593761726	372759	3761726	1.27E-03	6.38E-05	9.92E-04	1.46E-04	3.03E-04	3.03E-04	2.97E-04	7.69E-04	7.58E-04	4.91E-04	6.00E-05	6.00E-05	1.53E-08	1.56E-07	2.64E-10	1.71E-07	0.171		3.85E-03	1.12E-03	5.51E-04
3727693761726	372769	3761726	1.19E-03	5.97E-05	9.28E-04	1.37E-04	2.83E-04	2.83E-04	2.78E-04	7.20E-04	7.10E-04	4.59E-04	5.61E-05	5.61E-05	1.43E-08	1.46E-07	2.47E-10	1.60E-07	0.160		3.60E-03	1.04E-03	5.16E-04
3727793761726	372779	3761726	1.12E-03	5.63E-05	8.75E-04	1.29E-04	2.67E-04	2.67E-04	2.62E-04	6.78E-04	6.69E-04	4.33E-04	5.29E-05	5.29E-05	1.35E-08	1.37E-07	2.33E-10	1.51E-07	0.151		3.39E-03	9.83E-04	4.86E-04
3727893761726	372789	3761726	1.06E-03	5.32E-05	8.27E-04	1.22E-04	2.52E-04	2.52E-04	2.48E-04	6.41E-04	6.32E-04	4.09E-04	5.00E-05	5.00E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143		3.21E-03	9.30E-04	4.59E-04
3727993761726	372799	3761726	9.99E-04	5.02E-05	7.81E-04	1.15E-04	2.38E-04	2.38E-04	2.34E-04	6.06E-04	5.97E-04	3.87E-04	4.72E-05	4.72E-05	1.20E-08	1.23E-07	2.08E-10	1.35E-07	0.135		3.03E-03	8.78E-04	4.34E-04
3725093761736	372509	3761736	2.67E-02	1.34E-03	2.08E-02	3.06E-03	6.36E-03	6.36E-03	6.24E-03	1.62E-02	1.59E-02	1.03E-02	1.26E-03	1.26E-03	3.21E-07	3.27E-06	5.54E-09	3.60E-06	3.596		8.08E-02	2.34E-02	1.16E-02
3725193761736	372519	3761736	2.15E-02	1.08E-03	1.68E-02	2.47E-03	5.12E-03	5.12E-03	5.02E-03	1.30E-02	1.28E-02	8.30E-03	1.01E-03	1.01E-03	2.59E-07	2.63E-06	4.46E-09	2.89E-06	2.895		6.50E-02	1.89E-02	9.31E-03
3725393761736	372539	3761736	1.44E-02	7.24E-04	1.13E-02	1.66E-03	3.44E-03	3.44E-03	3.37E-03	8.73E-03	8.61E-03	5.57E-03	6.81E-04	6.81E-04	1.74E-07	1.77E-06	2.99E-09	1.94E-06	1.944		4.37E-02	1.27E-02	6.25E-03
3725493761736	372549	3761736	1.20E-02	6.05E-04	9.41E-03	1.38E-03	2.87E-03	2.87E-03	2.82E-03	7.30E-03	7.20E-03	4.66E-03	5.69E-04	5.69E-04	1.45E-07	1.48E-06	2.50E-09	1.62E-06	1.625		3.65E-02	1.06E-02	5.23E-03
3725593761736	372559	3761736	1.02E-02	5.14E-04	7.99E-03	1.17E-03	2.44E-03	2.44E-03	2.39E-03	6.19E-03	6.10E-03	3.95E-03	4.83E-04	4.83E-04	1.23E-07	1.25E-06	2.12E-09	1.38E-06	1.378		3.10E-02	8.98E-03	4.43E-03
3725693761736	372569	3761736	8.74E-03	4.39E-04	6.83E-03	1.00E-03	2.09E-03	2.09E-03	2.05E-03	5.30E-03	5.22E-03	3.38E-03	4.13E-04	4.13E-04	1.05E-07	1.07E-06	1.82E-09	1.18E-06	1.180		2.65E-02	7.68E-03	3.79E-03
3725793761736	372579	3761736	7.57E-03	3.80E-04	5.91E-03	8.70E-04	1.80E-03	1.80E-03	1.77E-03	4.59E-03	4.52E-03	2.93E-03	3.58E-04	3.58E-04	9.12E-08	9.28E-07	1.57E-09	1.02E-06	1.021		2.29E-02	6.65E-03	3.28E-03
3725893761736	372589	3761736	6.61E-03	3.32E-04	5.17E-03	7.60E-04	1.58E-03	1.58E-03	1.55E-03	4.01E-03	3.95E-03	2.56E-03	3.12E-04	3.12E-04	7.97E-08	8.11E-07	1.37E-09	8.92E-07	0.892		2.00E-02	5.81E-03	2.87E-03
3726293761736	372629	3761736	3.97E-03	1.99E-04	3.10E-03	4.56E-04	9.46E-04	9.46E-04	9.28E-04	2.40E-03	2.37E-03	1.53E-03	1.87E-04	1.87E-04	4.78E-08	4.87E-07	8.24E-10	5.35E-07	0.535		1.20E-02	3.49E-03	1.72E-03
3726393761736	372639	3761736	3.57E-03	1.80E-04	2.79E-03	4.11E-04	8.53E-04	8.53E-04	8.36E-04	2.17E-03	2.14E-03	1.38E-03	1.69E-04	1.69E-04	4.31E-08	4.38E-07	7.43E-10	4.82E-07	0.482		1.08E-02	3.14E-03	1.55E-03
3726493761736	372649	3761736	3.24E-03	1.63E-04	2.53E-03	3.72E-04	7.73E-04	7.73E-04	7.58E-04	1.96E-03	1.94E-03	1.25E-03	1.53E-04	1.53E-04	3.91E-08	3.97E-07	6.73E-10	4.37E-07	0.437		9.81E-03	2.85E-03	1.41E-03
3726593761736	372659	3761736	2.96E-03	1.49E-04	2.32E-03	3.41E-04	7.07E-04	7.07E-04	6.93E-04	1.80E-03	1.77E-03	1.15E-03	1.40E-04	1.40E-04	3.57E-08	3.63E-07	6.16E-10	4.00E-07	0.400		8.98E-03	2.60E-03	1.29E-03
3726693761736	372669	3761736	2.71E-03	1.36E-04	2.12E-03	3.11E-04	6.46E-04	6.46E-04	6.34E-04	1.64E-03	1.62E-03	1.05E-03	1.28E-04	1.28E-04	3.27E-08	3.32E-07	5.63E-10	3.65E-07	0.365		8.20E-03	2.38E-03	1.18E-03
3726793761736	372679	3761736	2.47E-03	1.24E-04	1.93E-03	2.84E-04	5.89E-04	5.89E-04	5.77E-04	1.50E-03	1.47E-03	9.55E-04	1.17E-04	1.17E-04	2.98E-08	3.03E-07	5.13E-10	3.33E-07	0.333		7.48E-03	2.17E-03	1.07E-03
3726893761736	372689	3761736	2.26E-03	1.14E-04	1.77E-03	2.60E-04	5.40E-04	5.40E-04	5.29E-04	1.37E-03	1.35E-03	8.75E-04	1.07E-04	1.07E-04	2.73E-08	2.77E-07	4.70E-10	3.05E-07	0.305		6.85E-03	1.99E-03	9.82E-04
3726993761736	372699	3761736	2.08E-03	1.05E-04	1.63E-03	2.40E-04	4.97E-04	4.97E-04	4.88E-04	1.26E-03	1.24E-03	8.06E-04	9.85E-05	9.85E-05	2.51E-08	2.56E-07	4.33E-10	2.81E-07	0.281		6.31E-03	1.83E-03	9.05E-04
3727093761736	372709	3761736	1.93E-03	9.70E-05	1.51E-03	2.22E-04	4.60E-04	4.60E-04	4.51E-04	1.17E-03	1.15E-03	7.46E-04	9.12E-05	9.12E-05	2.33E-08	2.37E-07	4.01E-10	2.60E-07	0.260		5.85E-03	1.70E-03	8.38E-04
3727193761736	372719	3761736	1.79E-03	8.98E-05	1.40E-03	2.05E-04	4.26E-04	4.26E-04	4.18E-04	1.08E-03	1.07E-03	6.91E-04	8.44E-05	8.44E-05	2.15E-08	2.19E-07	3.71E-10	2.41E-07	0.241		5.41E-03	1.57E-03	7.76E-04
3727293761736	372729	3761736	1.66E-03	8.37E-05	1.30E-03	1.91E-04	3.97E-04	3.97E-04	3.89E-04	1.01E-03	9.94E-04	6.44E-04	7.86E-05	7.86E-05	2.01E-08	2.04E-07	3.46E-10	2.25E-07	0.225		5.04E-03	1.46E-03	7.22E-04
3727393761736	372739	3761736	1.56E-03	7.83E-05	1.22E-03	1.79E-04	3.71E-04	3.71E-04	3.64E-04	9.43E-04	9.30E-04	6.02E-04	7.36E-05	7.36E-05	1.88E-08	1.91E-07	3.23E-10	2.10E-07	0.210		4.72E-03	1.37E-03	6.76E-04
3727493761736	372749	3761736	1.46E-03	7.36E-05	1.15E-03	1.68E-04	3.49E-04	3.49E-04	3.43E-04	8.88E-04	8.75E-04	5.67E-04	6.92E-05	6.92E-05	1.77E-08	1.80E-07	3.04E-10	1.98E-07	0.198		4.44E-03	1.29E-03	6.36E-04
3727593761736	372759	3761736	1.37E-03	6.90E-05	1.07E-03	1.58E-04	3.27E-04	3.27E-04	3.21E-04	8.32E-04	8.20E-04	5.31E-04	6.49E-05	6.49E-05	1.66E-08	1.68E-07	2.85E-10	1.85E-07	0.185		4.16E-03	1.21E-03	5.96E-04
3727693761736	372769	3761736	1.29E-03	6.47E-05	1.01E-03	1.48E-04	3.07E-04	3.07E-04	3.01E-04	7.80E-04	7.69E-04	4.98E-04	6.08E-05	6.08E-05	1.55E-08	1.58E-07	2.67E-10	1.74E-07	0.174		3.90E-03	1.13E-03	5.58E-04
3726393761746	372639	3761746	4.02E-03	2.02E-04	3.14E-03	4.62E-04	9.58E-04	9.58E-04	9.40E-04	2.43E-03	2.40E-03	1.55E-03	1.90E-04	1.90E-04	4.84E-08	4.93E-07	8.34E-10	5.42E-07	0.542		1.22E-02	3.53E-03	1.74E-03
3726493761746	372649	3761746	3.63E-03	1.83E-04	2.84E-03	4.18E-04	8.67E-04	8.67E-04	8.50E-04	2.20E-03	2.17E-03	1.41E-03	1.72E-04	1.72E-04	4.38E-08	4.46E-07	7.55E-10	4.90E-07	0.490		1.10E-02	3.19E-03	1.58E-03
3726593761746	372659	3761746	3.30E-03	1.66E-04	2.58E-03	3.80E-04	7.88E-04	7.88E-04	7.73E-04	2.00E-03	1.97E-03	1.28E-03	1.56E-04	1.56E-04	3.98E-08	4.05E-07	6.86E-10	4.46E-07	0.446		1.00E-02	2.90E-03	1.43E-03
3726793761746	372679	3761746	2.74E-03	1.38E-04	2.14E-03	3.14E-04	6.52E-04	6.52E-04	6.40E-04	1.66E-03	1.63E-03	1.06E-03	1.29E-04	1.29E-04	3.30E-08	3.35E-07	5.68E-10	3.69E-07	0.369		8.29E-03	2.40E-03	1.19E-03
3726893761746	372689	3761746	2.49E-03	1.25E-04	1.95E-03	2.87E-04	5.95E-04	5.95E-04	5.84E-04	1.51E-03	1.49E-03	9.65E-04	1.18E-04	1.18E-04	3.01E-08	3.06E-07	5.18E-10	3.37E-07	0.337		7.56E-03	2.19E-03	1.08E-03
3726993761746	372699	3761746	2.30E-03	1.15E-04	1.79E-03	2.64E-04	5.47E-04	5.47E-04	5.37E-04	1.39E-03	1.37E-03	8.88E-04	1.08E-04	1.08E-04	2.77E-08	2.82E-07	4.77E-10	3.10E-07	0.310		6.96E-03	2.02E-03	9.96E-04
3727093761746	372709	3761746	2.12E-03	1.07E-04	1.66E-03	2.44E-04	5.06E-04	5.06E-04	4.96E-04	1.29E-03	1.27E-03	8.20E-04	1.00E-04	1.00E-04	2.56E-08	2.60E-07	4.41E-10	2.86E-07	0.286		6.42E-03	1.86E-03	9.20E-04
3727193761746	372719	3761746	1.97E-03	9.88E-05	1.54E-03	2.26E-04	4.69E-04	4.69E-04	4.60E-04	1.19E-03	1.17E-03	7.61E-04	9.29E-05	9.29E-05	2.37E-08	2.41E-07	4.09E-10	2.65E-07	0.265		5.96E-03	1.73E-03	8.54E-04
3727293761746	372729	3761746	1.83E-03	9.19E-05	1.43E-03	2.10E-04	4.36E-04	4.36E-04	4.28E-04	1.11E-03	1.09E-03	7.07E-04	8.64E-05	8.64E-05	2.20E-08	2.24E-07	3.80E-10	2.47E-07	0.247		5.54E-03	1.61E-03	7.93E-04
3727393761746	372739	3761746	1.70E-03	8.56E-05	1.33E-03	1.96E-04	4.06E-04	4.06E-04	3.98E-04	1.03E-03	1.02E-03	6.59E-04	8.05E-05	8.05E-05	2.05E-08	2.09E-07	3.54E-10	2.30E-07	0.230		5.16E-03	1.50E-03	7.39E-04
3725093761756	372509	3761756	3.45E-02	1.73E-03	2.70E-02	3.96E-03	8.22E-03	8.22E-03	8.07E-03	2.09E-02	2.06E-02	1.33E-02	1.63E-03	1.63E-03	4.16E-07	4.23E-06	7.16E-09	4.65E-06	4.652		1.04E-01	3.03E-02	1.50E-02
3725193761756	372519	3761756	2.81E-02	1.41E-03	2.19E-02	3.23E-03	6.69E-03	6.69E-03	6.57E-03	1.70E-02	1.68E-02	1.09E-02	1.33E-03	1.33E-03	3.39E-07	3.44E-06	5.83E-09	3.79E-06	3.787		8.51E-02	2.47E-02	1.22E-02
3725293761756	372529	3761756	2.30E-02	1.16E-03	1.80E-02	2.64E-03	5.49E-03	5.49E-03	5.38E-03	1.39E-02	1.37E-02	8.90E-03	1.09E-03	1.09E-03	2.77E-07	2.82E-06	4.78E-09	3.10E-06	3.104		6.97E-02	2.02E-02	9.99E-03
3725393761756	372539	3761756	1.90E-02	9.56E-04	1.49E-02	2.19E-03	4.54E-03	4.54E-03	4.45E-03	1.15E-02	1.14E-02	7.36E-03	8.99E-04	8.99E-04	2.29E-07	2.33E-06	3.95E-09	2.57E-06	2.566		5.76E-02	1.67E-02	8.26E-03
3725493761756	372549	3761756	1.59E-02	7.98E-04	1.24E-02	1.83E-03	3.79E-03	3.79E-03	3.72E-03	9.63E-03	9.49E-03	6.14E-03	7.51E-04	7.51E-04	1.92E-07	1.95E-06	3.30E-09	2.14E-06	2.143		4.81E-02	1.40E-02	6.89E-03
3725593761756	372559	3761756	1.34E-02	6.76E-04	1.05E-02	1.54E-03	3.20E-03	3.20E-03	3.14E-03	8.14E-03	8.03E-03	5.20E-03	6.35E-04	6.35E-04	1.62E-07	1.65E-06	2.79E-09	1.81E-06	1.813		4.07E-02	1.18E-02	5.83E-03
3725693761756	372569	3761756	1.15E-02	5.76E-04	8.96E-03	1.32E-03	2.73E-03	2.73E-03	2.68E-03	6.94E-03	6.84E-03	4.43E-03	5.41E-04	5.41E-04	1.38E-07	1.41E-06	2.38E-09	1.55E-06	1.546		3.47E-02	1.01E-02	4.97E-03
3725793761756	372579	3761756	9.88E-03	4.97E-04	7.72E-03	1.14E-03	2.36E-03	2.36E-03	2.31E-03	5.99E-03	5.90E-03	3.82E-03	4.67E-04	4.67E-04	1.19E-07	1.21E-06	2.05E-09	1.33E-06	1.333		2.99E-02	8.68E-03	4.29E-03
3725893761756	372589	3761756	8.58E-03	4.31E-04	6.71E-03	9.86E-04	2.05E-03	2.05E-03	2.01E-03	5.20E-03	5.13E-03	3.32E-03	4.05E-04	4.05E-04	1.03E-07	1.05E-06	1.78E-09	1.16E-06	1.158		2.60E-02	7.54E-03	3.72E-03
3725993761756	372599	3761756	7.50E-03	3.77E-04	5.86E-03	8.62E-04	1.79E-03	1.79E-03	1.76E-03	4.55E-03	4.48E-03	2.90E-03	3.54E-04	3.54E-04	9.05E-08	9.20E-07	1.56E-09	1.01E-06	1.012		2.27E-02	6.59E-03	3.26E-03
3726093761756	372609	3761756	6.60E-03	3.32E-04	5.16E-03	7.58E-04	1.57E-03	1.57E-03	1.54E-03	4.00E-03	3.94E-03	2.55E-03	3.12E-04	3.12E-04	7.95E-08	8.09E-07	1.37E-09	8.90E-07	0.890		2.00E-02	5.80E-03	2.86E-03
3726393761756	372639	3761756	4.52E-03	2.27E-04	3.53E-03	5.19E-04	1.08E-03	1.08E-03	1.06E-03	2.74E-03	2.70E-03	1.75E-03	2.13E-04	2.13E-04	5.45E-08	5.54E-07	9.38E-10	6.09E-07	0.609		1.37E-02	3.97E-03	1.96E-03
3726493761756	372649	3761756	4.06E-03	2.04E-04	3.17E-03	4.67E-04	9.68E-04	9.68E-04	9.50E-04	2.46E-03	2.43E-03	1.57E-03	1.92E-04	1.92E-04	4.90E-08	4.98E-07	8.44E-10	5.48E-07	0.548		1.23E-02	3.57E-03	1.76E-03
3726593761756	372659	3761756	3.68E-03	1.85E-04	2.87E-03	4.23E-04	8.77E-04	8.77E-04	8.60E-04	2.23E-03	2.20E-03	1.42E-03	1.74E-04	1.74E-04	4.43E-08	4.51E-07	7.64E-10	4.96E-07	0.496		1.11E-02	3.23E-03	1.60E-03
3726693761756	372669	3761756	3.35E-03	1.68E-04	2.62E-03	3.85E-04	7.99E-04	7.99E-04	7.84E-04	2.03E-03	2.00E-03	1.30E-03	1.58E-04	1.58E-04	4.04E-08	4.11E-07	6.96E-10	4.52E-07	0.452		1.02E-02	2.94E-03	1.45E-03
3726793761756	372679	3761756	3.05E-03	1.53E-04	2.39E-03	3.51E-04	7.28E-04	7.28E-04	7.14E-04	1.85E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	3.68E-08	3.74E-07	6.34E-10	4.12E-07	0.412		9.25E-03	2.68E-03	1.32E-03
3726893761756	372689	3761756	2.78E-03	1.40E-04	2.17E-03	3.19E-04	6.62E-04	6.62E-04	6.49E-04	1.68E-03	1.66E-03	1.07E-03	1.31E-04	1.31E-04	3.35E-08	3.40E-07	5.77E-10	3.74E-07	0.374		8.41E-03	2.44E-03	1.20E-03
3726993761756	372699	3761756	2.55E-03	1.28E-04	1.99E-03	2.93E-04	6.08E-04	6.08E-04	5.96E-04	1.55E-03	1.52E-03	9.86E-04	1.20E-04	1.20E-04	3.07E-08	3.13E-07	5.30E-10	3.44E-07	0.344		7.72E-03	2.24E-03	1.11E-03
3727093761756	372709	3761756	2.35E-03	1.18E-04	1.84E-03	2.70E-04	5.60E-04	5.60E-04	5.50E-04	1.42E-03	1.40E-03	9.08E-04	1.11E-04	1.11E-04	2.83E-08	2.88E-07	4.88E-10	3.17E-07	0.317		7.12E-03	2.06E-03	1.02E-03
3727193761756	372719	3761756	2.17E-03	1.09E-04	1.70E-03	2.50E-04	5.18E-04	5.18E-04	5.08E-04	1.32E-03	1.30E-03	8.40E-04	1.03E-04	1.03E-04	2.62E-08	2.66E-07	4.51E-10	2.93E-07	0.293		6.58E-03	1.91E-03	9.43E-04
3725093761766	372509	3761766	3.76E-02	1.89E-03	2.94E-02	4.32E-03	8.96E-03	8.96E-03	8.79E-03	2.28E-02	2.25E-02	1.45E-02	1.78E-03	1.78E-03	4.53E-07	4.61E-06	7.81E-09	5.07E-06	5.071	RES MAX I	1.14E-01	3.30E-02	1.63E-02
3725193761766	372519	3761766	3.08E-02	1.55E-03	2.41E-02	3.54E-03	7.35E-03	7.35E-03	7.21E-03	1.87E-02	1.84E-02	1.19E-02	1.46E-03	1.46E-03	3.72E-07	3.78E-06	6.40E-09	4.16E-06	4.158		9.34E-02	2.71E-02	1.34E-02
3725293761766	372529	3761766	2.54E-02	1.28E-03	1.99E-02	2.92E-03	6.06E-03	6.06E-03	5.95E-03	1.54E-02	1.52E-02	9.83E-03	1.20E-03	1.20E-03	3.07E-07	3.12E-06	5.28E-09	3.43E-06	3.429		7.70E-02	2.23E-02	1.10E-02
3725393761766	372539	3761766	2.11E-02	1.06E-03	1.65E-02	2.43E-03	5.03E-03	5.03E-03	4.94E-03	1.28E-02	1.26E-02	8.17E-03	9.97E-04	9.97E-04	2.55E-07	2.59E-06	4.39E-09	2.85E-06	2.848		6.40E-02	1.85E-02	9.16E-03
3725493761766	372549	3761766	1.78E-02	8.93E-04	1.39E-02	2.04E-03	4.24E-03	4.24E-03	4.16E-03	1.08E-02	1.06E-02	6.87E-03	8.39E-04	8.39E-04	2.14E-07	2.18E-06	3.69E-09	2.40E-06	2.396		5.38E-02	1.56E-02	7.71E-03
3725593761766	372559	3761766	1.50E-02	7.54E-04	1.17E-02	1.72E-03	3.58E-03	3.58E-03	3.51E-03	9.10E-03	8.97E-03	5.81E-03	7.09E-04	7.09E-04	1.81E-07	1.84E-06	3.12E-09	2.02E-06	2.025		4.55E-02	1.32E-02	6.51E-03
3725693761766	372569	3761766	1.28E-02	6.43E-04	1.00E-02	1.47E-03	3.05E-03	3.05E-03	2.99E-03	7.76E-03	7.65E-03	4.95E-03	6.05E-04	6.05E-04	1.54E-07	1.57E-06	2.66E-09	1.73E-06	1.727		3.88E-02	1.12E-02	5.56E-03
3725793761766	372579	3761766	1.11E-02	5.56E-04	8.64E-03	1.27E-03	2.64E-03	2.64E-03	2.59E-03	6.70E-03	6.61E-03	4.28E-03	5.23E-04	5.23E-04	1.33E-07	1.36E-06	2.30E-09	1.49E-06	1.492		3.35E-02	9.72E-03	4.80E-03
3725893761766	372589	3761766	9.61E-03	4.83E-04	7.51E-03	1.10E-03	2.29E-03	2.29E-03	2.25E-03	5.82E-03	5.74E-03	3.72E-03	4.54E-04	4.54E-04	1.16E-07	1.18E-06	2.00E-09	1.30E-06	1.296		2.91E-02	8.44E-03	4.17E-03
3725993761766	372599	3761766	8.39E-03	4.22E-04	6.56E-03	9.64E-04	2.00E-03	2.00E-03	1.96E-03	5.09E-03	5.01E-03	3.25E-03	3.96E-04	3.96E-04	1.01E-07	1.03E-06	1.74E-09	1.13E-06	1.132		2.54E-02	7.37E-03	3.64E-03
3726093761766	372609	3761766	7.29E-03	3.66E-04	5.70E-03	8.38E-04	1.74E-03	1.74E-03	1.71E-03	4.42E-03	4.35E-03	2.82E-03	3.44E-04	3.44E-04	8.79E-08	8.94E-07	1.51E-09	9.83E-07	0.983		2.21E-02	6.40E-03	3.16E-03
3726393761766	372639	3761766	5.03E-03	2.53E-04	3.93E-03	5.78E-04	1.20E-03	1.20E-03	1.18E-03	3.05E-03	3.01E-03	1.95E-03	2.38E-04	2.38E-04	6.07E-08	6.17E-07	1.05E-09	6.79E-07	0.679		1.52E-02	4.42E-03	2.18E-03
3726493761766	372649	3761766	4.52E-03	2.27E-04	3.54E-03	5.20E-04	1.08E-03	1.08E-03	1.06E-03	2.74E-03	2.70E-03	1.75E-03	2.14E-04	2.14E-04	5.45E-08	5.55E-07	9.40E-10	6.10E-07	0.610		1.37E-02	3.97E-03	1.96E-03
3726593761766	372659	3761766	4.09E-03	2.06E-04	3.20E-03	4.70E-04	9.75E-04	9.75E-04	9.57E-04	2.48E-03	2.44E-03	1.58E-03	1.93E-04	1.93E-04	4.93E-08	5.01E-07	8.50E-10	5.52E-07	0.552		1.24E-02	3.59E-03	1.77E-03
3726693761766	372669	3761766	3.71E-03	1.87E-04	2.90E-03	4.27E-04	8.86E-04	8.86E-04	8.69E-04	2.25E-03	2.22E-03	1.44E-03	1.76E-04	1.76E-04	4.48E-08	4.56E-07	7.72E-10	5.01E-07	0.501		1.13E-02	3.26E-03	1.61E-03
3726393761776	372639	3761776	5.64E-03	2.83E-04	4.41E-03	6.48E-04	1.34E-03	1.34E-03	1.32E-03	3.42E-03	3.37E-03	2.18E-03	2.66E-04	2.66E-04	6.80E-08	6.91E-07	1.17E-09	7.60E-07	0.760		1.71E-02	4.95E-03	2.45E-03
3726493761776	372649	3761776	5.06E-03	2.54E-04	3.95E-03	5.81E-04	1.21E-03	1.21E-03	1.18E-03	3.06E-03	3.02E-03	1.96E-03	2.39E-04	2.39E-04	6.10E-08	6.20E-07	1.05E-09	6.82E-07	0.682		1.53E-02	4.44E-03	2.20E-03
3726593761776	372659	3761776	4.55E-03	2.29E-04	3.56E-03	5.23E-04	1.09E-03	1.09E-03	1.06E-03	2.76E-03	2.72E-03	1.76E-03	2.15E-04	2.15E-04	5.49E-08	5.58E-07	9.46E-10	6.14E-07	0.614		1.38E-02	4.00E-03	1.98E-03
3728823761757	372882	3761757	7.97E-04	4.01E-05	6.23E-04	9.16E-05	1.90E-04	1.90E-04	1.86E-04	4.83E-04	4.76E-04	3.08E-04	3.77E-05	3.77E-05	9.61E-09	9.77E-08	1.66E-10	1.08E-07	0.108		2.41E-03	7.00E-04	3.46E-04
3728923761757	372892	3761757	7.58E-04	3.81E-05	5.93E-04	8.71E-05	1.81E-04	1.81E-04	1.77E-04	4.59E-04	4.53E-04	2.93E-04	3.58E-05	3.58E-05	9.14E-09	9.30E-08	1.58E-10	1.02E-07	0.102		2.30E-03	6.66E-04	3.29E-04
3728623761767	372862	3761767	9.40E-04	4.73E-05	7.35E-04	1.08E-04	2.24E-04	2.24E-04	2.20E-04	5.70E-04	5.62E-04	3.64E-04	4.44E-05	4.44E-05	1.13E-08	1.15E-07	1.95E-10	1.27E-07	0.127		2.85E-03	8.26E-04	4.08E-04
3728723761767	372872	3761767	8.89E-04	4.47E-05	6.95E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.39E-04	5.31E-04	3.44E-04	4.20E-05	4.20E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120		2.69E-03	7.81E-04	3.86E-04
3728823761767	372882	3761767	8.44E-04	4.24E-05	6.60E-04	9.70E-05	2.01E-04	2.01E-04	1.98E-04	5.12E-04	5.04E-04	3.27E-04	3.99E-05	3.99E-05	1.02E-08	1.04E-07	1.75E-10	1.14E-07	0.114		2.56E-03	7.42E-04	3.66E-04
3728923761767	372892	3761767	8.02E-04	4.03E-05	6.27E-04	9.22E-05	1.91E-04	1.91E-04	1.88E-04	4.86E-04	4.79E-04	3.10E-04	3.79E-05	3.79E-05	9.67E-09	9.84E-08	1.67E-10	1.08E-07	0.108		2.43E-03	7.05E-04	3.48E-04
3728323761777	372832	3761777	1.19E-03	5.99E-05	9.32E-04	1.37E-04	2.84E-04	2.84E-04	2.79E-04	7.22E-04	7.12E-04	4.61E-04	5.63E-05	5.63E-05	1.44E-08	1.46E-07	2.48E-10	1.61E-07	0.161		3.61E-03	1.05E-03	5.17E-04
3728423761777	372842	3761777	1.12E-03	5.63E-05	8.76E-04	1.29E-04	2.67E-04	2.67E-04	2.62E-04	6.79E-04	6.69E-04	4.33E-04	5.29E-05	5.29E-05	1.35E-08	1.37E-07	2.33E-10	1.51E-07	0.151		3.39E-03	9.85E-04	4.86E-04
3728523761777	372852	3761777	1.06E-03	5.31E-05	8.26E-04	1.21E-04	2.52E-04	2.52E-04	2.47E-04	6.41E-04	6.31E-04	4.09E-04	4.99E-05	4.99E-05	1.27E-08	1.30E-07	2.20E-10	1.43E-07	0.143		3.20E-03	9.29E-04	4.59E-04
3728623761777	372862	3761777	9.99E-04	5.02E-05	7.81E-04	1.15E-04	2.38E-04	2.38E-04	2.34E-04	6.05E-04	5.97E-04	3.86E-04	4.72E-05	4.72E-05	1.20E-08	1.23E-07	2.08E-10	1.35E-07	0.135		3.03E-03	8.78E-04	4.34E-04
3728723761777	372872	3761777	9.46E-04	4.76E-05	7.40E-04	1.09E-04	2.26E-04	2.26E-04	2.21E-04	5.74E-04	5.65E-04	3.66E-04	4.47E-05	4.47E-05	1.14E-08	1.16E-07	1.97E-10	1.28E-07	0.128		2.87E-03	8.32E-04	4.11E-04
3728823761777	372882	3761777	8.99E-04	4.52E-05	7.02E-04	1.03E-04	2.14E-04	2.14E-04	2.10E-04	5.45E-04	5.37E-04	3.48E-04	4.25E-05	4.25E-05	1.08E-08	1.10E-07	1.87E-10	1.21E-07	0.121		2.72E-03	7.90E-04	3.90E-04
3728923761777	372892	3761777	8.52E-04	4.28E-05	6.66E-04	9.79E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.09E-04	3.30E-04	4.03E-05	4.03E-05	1.03E-08	1.04E-07	1.77E-10	1.15E-07	0.115		2.58E-03	7.49E-04	3.70E-04
3728023761787	372802	3761787	1.55E-03	7.81E-05	1.21E-03	1.79E-04	3.70E-04	3.70E-04	3.63E-04	9.41E-04	9.28E-04	6.01E-04	7.34E-05	7.34E-05	1.87E-08	1.90E-07	3.23E-10	2.10E-07	0.210		4.71E-03	1.36E-03	6.74E-04
3728123761787	372812	3761787	1.45E-03	7.28E-05	1.13E-03	1.66E-04	3.45E-04	3.45E-04	3.39E-04	8.78E-04	8.65E-04	5.60E-04	6.84E-05	6.84E-05	1.75E-08	1.78E-07	3.01E-10	1.95E-07	0.195		4.39E-03	1.27E-03	6.28E-04

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting			Child Risk			Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3728223761787	372822	3761787	1.36E-03	6.82E-05	1.06E-03	1.56E-04	3.23E-04	3.23E-04	3.17E-04	8.22E-04	8.10E-04	5.25E-04	6.41E-05	6.41E-05	1.64E-08	1.66E-07	2.82E-10	1.83E-07	0.183	4.11E-03	1.19E-03	5.89E-04
3728323761787	372832	3761787	1.27E-03	6.40E-05	9.94E-04	1.46E-04	3.03E-04	3.03E-04	2.98E-04	7.71E-04	7.60E-04	4.92E-04	6.01E-05	6.01E-05	1.53E-08	1.56E-07	2.64E-10	1.72E-07	0.172	3.85E-03	1.12E-03	5.52E-04
3728423761787	372842	3761787	1.20E-03	6.02E-05	9.36E-04	1.38E-04	2.86E-04	2.86E-04	2.80E-04	7.26E-04	7.16E-04	4.63E-04	5.66E-05	5.66E-05	1.44E-08	1.47E-07	2.49E-10	1.62E-07	0.162	3.63E-03	1.05E-03	5.20E-04
3728523761787	372852	3761787	1.13E-03	5.68E-05	8.83E-04	1.30E-04	2.69E-04	2.69E-04	2.64E-04	6.84E-04	6.75E-04	4.37E-04	5.34E-05	5.34E-05	1.36E-08	1.38E-07	2.35E-10	1.52E-07	0.152	3.42E-03	9.92E-04	4.90E-04
3728623761787	372862	3761787	1.07E-03	5.35E-05	8.33E-04	1.22E-04	2.54E-04	2.54E-04	2.49E-04	6.46E-04	6.36E-04	4.12E-04	5.03E-05	5.03E-05	1.28E-08	1.31E-07	2.21E-10	1.44E-07	0.144	3.23E-03	9.36E-04	4.62E-04
3728723761787	372872	3761787	1.01E-03	5.07E-05	7.88E-04	1.16E-04	2.40E-04	2.40E-04	2.36E-04	6.11E-04	6.02E-04	3.90E-04	4.76E-05	4.76E-05	1.22E-08	1.24E-07	2.09E-10	1.36E-07	0.136	3.05E-03	8.85E-04	4.37E-04
3728823761787	372882	3761787	9.55E-04	4.80E-05	7.47E-04	1.10E-04	2.28E-04	2.28E-04	2.24E-04	5.79E-04	5.71E-04	3.70E-04	4.52E-05	4.52E-05	1.15E-08	1.17E-07	1.99E-10	1.29E-07	0.129	2.90E-03	8.40E-04	4.15E-04
3728923761787	372892	3761787	9.06E-04	4.56E-05	7.08E-04	1.04E-04	2.16E-04	2.16E-04	2.12E-04	5.49E-04	5.41E-04	3.51E-04	4.28E-05	4.28E-05	1.09E-08	1.11E-07	1.88E-10	1.22E-07	0.122	2.75E-03	7.96E-04	3.93E-04
3727923761797	372792	3761797	1.79E-03	9.00E-05	1.40E-03	2.06E-04	4.27E-04	4.27E-04	4.19E-04	1.08E-03	1.07E-03	6.92E-04	8.46E-05	8.46E-05	2.16E-08	2.20E-07	3.72E-10	2.41E-07	0.241	5.42E-03	1.57E-03	7.77E-04
3728023761797	372802	3761797	1.67E-03	8.38E-05	1.30E-03	1.92E-04	3.98E-04	3.98E-04	3.90E-04	1.01E-03	9.96E-04	6.45E-04	7.88E-05	7.88E-05	2.01E-08	2.04E-07	3.46E-10	2.25E-07	0.225	5.05E-03	1.46E-03	7.24E-04
3728123761797	372812	3761797	1.56E-03	7.83E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.65E-04	9.45E-04	9.31E-04	6.03E-04	7.36E-05	7.36E-05	1.88E-08	1.91E-07	3.24E-10	2.10E-07	0.210	4.72E-03	1.37E-03	6.77E-04
3728223761797	372822	3761797	1.46E-03	7.34E-05	1.14E-03	1.68E-04	3.48E-04	3.48E-04	3.42E-04	8.85E-04	8.72E-04	5.65E-04	6.90E-05	6.90E-05	1.76E-08	1.79E-07	3.03E-10	1.97E-07	0.197	4.42E-03	1.28E-03	6.34E-04
3728323761797	372832	3761797	1.37E-03	6.87E-05	1.07E-03	1.57E-04	3.26E-04	3.26E-04	3.20E-04	8.29E-04	8.17E-04	5.29E-04	6.46E-05	6.46E-05	1.65E-08	1.68E-07	2.84E-10	1.85E-07	0.185	4.14E-03	1.20E-03	5.94E-04
3728423761797	372842	3761797	1.28E-03	6.45E-05	1.00E-03	1.47E-04	3.06E-04	3.06E-04	3.00E-04	7.77E-04	7.66E-04	4.96E-04	6.06E-05	6.06E-05	1.55E-08	1.57E-07	2.66E-10	1.73E-07	0.173	3.88E-03	1.13E-03	5.57E-04
3728523761797	372852	3761797	1.21E-03	6.07E-05	9.44E-04	1.39E-04	2.88E-04	2.88E-04	2.83E-04	7.32E-04	7.22E-04	4.67E-04	5.71E-05	5.71E-05	1.46E-08	1.48E-07	2.51E-10	1.63E-07	0.163	3.66E-03	1.06E-03	5.24E-04
3728623761797	372862	3761797	1.14E-03	5.72E-05	8.90E-04	1.31E-04	2.72E-04	2.72E-04	2.66E-04	6.90E-04	6.80E-04	4.41E-04	5.38E-05	5.38E-05	1.37E-08	1.40E-07	2.37E-10	1.54E-07	0.154	3.45E-03	1.00E-03	4.94E-04
3728723761797	372872	3761797	1.08E-03	5.41E-05	8.41E-04	1.24E-04	2.56E-04	2.56E-04	2.52E-04	6.52E-04	6.43E-04	4.16E-04	5.08E-05	5.08E-05	1.30E-08	1.32E-07	2.23E-10	1.45E-07	0.145	3.26E-03	9.45E-04	4.67E-04
3727923761807	372792	3761807	1.94E-03	9.73E-05	1.51E-03	2.22E-04	4.62E-04	4.62E-04	4.53E-04	1.17E-03	1.16E-03	7.49E-04	9.15E-05	9.15E-05	2.33E-08	2.37E-07	4.02E-10	2.61E-07	0.261	5.86E-03	1.70E-03	8.40E-04
3728023761807	372802	3761807	1.80E-03	9.04E-05	1.41E-03	2.07E-04	4.29E-04	4.29E-04	4.21E-04	1.09E-03	1.07E-03	6.95E-04	8.50E-05	8.50E-05	2.17E-08	2.20E-07	3.74E-10	2.43E-07	0.243	5.45E-03	1.58E-03	7.80E-04
3728123761807	372812	3761807	1.68E-03	8.44E-05	1.31E-03	1.93E-04	4.01E-04	4.01E-04	3.93E-04	1.02E-03	1.00E-03	6.50E-04	7.94E-05	7.94E-05	2.03E-08	2.06E-07	3.49E-10	2.27E-07	0.227	5.09E-03	1.48E-03	7.29E-04
3728223761807	372822	3761807	1.57E-03	7.89E-05	1.23E-03	1.80E-04	3.74E-04	3.74E-04	3.67E-04	9.52E-04	9.38E-04	6.07E-04	7.42E-05	7.42E-05	1.89E-08	1.93E-07	3.26E-10	2.12E-07	0.212	4.76E-03	1.38E-03	6.81E-04
3728323761807	372832	3761807	1.47E-03	7.38E-05	1.15E-03	1.69E-04	3.50E-04	3.50E-04	3.43E-04	8.90E-04	8.77E-04	5.68E-04	6.94E-05	6.94E-05	1.77E-08	1.80E-07	3.05E-10	1.98E-07	0.198	4.45E-03	1.29E-03	6.37E-04
3728423761807	372842	3761807	1.38E-03	6.92E-05	1.08E-03	1.58E-04	3.28E-04	3.28E-04	3.22E-04	8.34E-04	8.22E-04	5.32E-04	6.50E-05	6.50E-05	1.66E-08	1.69E-07	2.86E-10	1.86E-07	0.186	4.17E-03	1.21E-03	5.97E-04
3728523761807	372852	3761807	1.29E-03	6.51E-05	1.01E-03	1.49E-04	3.09E-04	3.09E-04	3.03E-04	7.85E-04	7.73E-04	5.01E-04	6.12E-05	6.12E-05	1.56E-08	1.59E-07	2.69E-10	1.75E-07	0.175	3.92E-03	1.14E-03	5.62E-04
3728723761807	372872	3761807	1.15E-03	5.77E-05	8.97E-04	1.32E-04	2.74E-04	2.74E-04	2.69E-04	6.96E-04	6.86E-04	4.44E-04	5.42E-05	5.42E-05	1.38E-08	1.41E-07	2.39E-10	1.55E-07	0.155	3.48E-03	1.01E-03	4.98E-04
3728823761807	372882	3761807	1.08E-03	5.45E-05	8.47E-04	1.25E-04	2.58E-04	2.58E-04	2.53E-04	6.57E-04	6.47E-04	4.19E-04	5.12E-05	5.12E-05	1.31E-08	1.33E-07	2.25E-10	1.46E-07	0.146	3.28E-03	9.52E-04	4.70E-04
3727923761817	372792	3761817	2.09E-03	1.05E-04	1.63E-03	2.40E-04	4.98E-04	4.98E-04	4.88E-04	1.26E-03	1.25E-03	8.07E-04	9.86E-05	9.86E-05	2.52E-08	2.56E-07	4.34E-10	2.82E-07	0.282	6.32E-03	1.83E-03	9.06E-04
3728023761817	372802	3761817	1.94E-03	9.73E-05	1.51E-03	2.23E-04	4.62E-04	4.62E-04	4.53E-04	1.17E-03	1.16E-03	7.49E-04	9.15E-05	9.15E-05	2.33E-08	2.37E-07	4.02E-10	2.61E-07	0.261	5.87E-03	1.70E-03	8.40E-04
3728123761817	372812	3761817	1.80E-03	9.07E-05	1.41E-03	2.07E-04	4.30E-04	4.30E-04	4.22E-04	1.09E-03	1.08E-03	6.98E-04	8.52E-05	8.52E-05	2.17E-08	2.21E-07	3.75E-10	2.43E-07	0.243	5.46E-03	1.58E-03	7.83E-04
3728223761817	372822	3761817	1.68E-03	8.45E-05	1.31E-03	1.93E-04	4.01E-04	4.01E-04	3.94E-04	1.02E-03	1.00E-03	6.51E-04	7.95E-05	7.95E-05	2.03E-08	2.06E-07	3.49E-10	2.27E-07	0.227	5.10E-03	1.48E-03	7.30E-04
3728423761817	372842	3761817	1.48E-03	7.42E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.45E-04	8.95E-04	8.82E-04	5.71E-04	6.98E-05	6.98E-05	1.78E-08	1.81E-07	3.07E-10	1.99E-07	0.199	4.47E-03	1.30E-03	6.41E-04
3728523761817	372852	3761817	1.39E-03	6.97E-05	1.08E-03	1.59E-04	3.31E-04	3.31E-04	3.24E-04	8.40E-04	8.28E-04	5.36E-04	6.55E-05	6.55E-05	1.67E-08	1.70E-07	2.88E-10	1.87E-07	0.187	4.20E-03	1.22E-03	6.02E-04
3728623761817	372862	3761817	1.30E-03	6.52E-05	1.01E-03	1.49E-04	3.10E-04	3.10E-04	3.04E-04	7.87E-04	7.75E-04	5.02E-04	6.13E-05	6.13E-05	1.56E-08	1.59E-07	2.70E-10	1.75E-07	0.175	3.93E-03	1.14E-03	5.63E-04
3728723761817	372872	3761817	1.22E-03	6.12E-05	9.52E-04	1.40E-04	2.90E-04	2.90E-04	2.85E-04	7.38E-04	7.27E-04	4.71E-04	5.75E-05	5.75E-05	1.47E-08	1.49E-07	2.53E-10	1.64E-07	0.164	3.69E-03	1.07E-03	5.28E-04
3728823761817	372882	3761817	1.15E-03	5.77E-05	8.97E-04	1.32E-04	2.74E-04	2.74E-04	2.69E-04	6.96E-04	6.86E-04	4.44E-04	5.42E-05	5.42E-05	1.38E-08	1.41E-07	2.38E-10	1.55E-07	0.155	3.48E-03	1.01E-03	4.98E-04
3728123761827	372812	3761827	1.93E-03	9.72E-05	1.51E-03	2.22E-04	4.61E-04	4.61E-04	4.53E-04	1.17E-03	1.16E-03	7.48E-04	9.14E-05	9.14E-05	2.33E-08	2.37E-07	4.02E-10	2.61E-07	0.261	5.86E-03	1.70E-03	8.39E-04
3728223761827	372822	3761827	1.80E-03	9.06E-05	1.41E-03	2.07E-04	4.30E-04	4.30E-04	4.22E-04	1.09E-03	1.08E-03	6.97E-04	8.51E-05	8.51E-05	2.17E-08	2.21E-07	3.74E-10	2.43E-07	0.243	5.46E-03	1.58E-03	7.82E-04
3728323761827	372832	3761827	1.68E-03	8.44E-05	1.31E-03	1.93E-04	4.00E-04	4.00E-04	3.93E-04	1.02E-03	1.00E-03	6.49E-04	7.93E-05	7.93E-05	2.02E-08	2.06E-07	3.49E-10	2.26E-07	0.226	5.09E-03	1.47E-03	7.29E-04
3728423761827	372842	3761827	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.53E-04	9.40E-04	6.08E-04	7.43E-05	7.43E-05	1.90E-08	1.93E-07	3.27E-10	2.12E-07	0.212	4.77E-03	1.38E-03	6.83E-04
3728523761827	372852	3761827	1.47E-03	7.41E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.45E-04	8.94E-04	8.81E-04	5.70E-04	6.97E-05	6.97E-05	1.78E-08	1.81E-07	3.06E-10	1.99E-07	0.199	4.47E-03	1.30E-03	6.40E-04
3728623761827	372862	3761827	1.38E-03	6.93E-05	1.08E-03	1.58E-04	3.29E-04	3.29E-04	3.22E-04	8.35E-04	8.23E-04	5.33E-04	6.51E-05	6.51E-05	1.66E-08	1.69E-07	2.86E-10	1.86E-07	0.186	4.17E-03	1.21E-03	5.98E-04
3728723761827	372872	3761827	1.29E-03	6.50E-05	1.01E-03	1.49E-04	3.08E-04	3.08E-04	3.02E-04	7.83E-04	7.72E-04	5.00E-04	6.11E-05	6.11E-05	1.56E-08	1.58E-07	2.68E-10	1.74E-07	0.174	3.91E-03	1.14E-03	5.61E-04
3728823761827	372882	3761827	1.22E-03	6.12E-05	9.52E-04	1.40E-04	2.90E-04	2.90E-04	2.85E-04	7.38E-04	7.27E-04	4.71E-04	5.75E-05	5.75E-05	1.47E-08	1.49E-07	2.53E-10	1.64E-07	0.164	3.69E-03	1.07E-03	5.29E-04
3728023761837	372802	3761837	2.21E-03	1.11E-04	1.73E-03	2.54E-04	5.28E-04	5.28E-04	5.18E-04	1.34E-03	1.32E-03	8.56E-04	1.05E-04	1.05E-04	2.67E-08	2.71E-07	4.60E-10	2.98E-07	0.298	6.70E-03	1.94E-03	9.60E-04
3728123761837	372812	3761837	2.06E-03	1.03E-04	1.61E-03	2.36E-04	4.90E-04	4.90E-04	4.81E-04	1.25E-03	1.23E-03	7.95E-04	9.71E-05	9.71E-05	2.48E-08	2.52E-07	4.27E-10	2.77E-07	0.277	6.23E-03	1.81E-03	8.92E-04
3728223761837	372822	3761837	1.91E-03	9.60E-05	1.49E-03	2.20E-04	4.55E-04	4.55E-04	4.47E-04	1.16E-03	1.14E-03	7.39E-04	9.02E-05	9.02E-05	2.30E-08	2.34E-07	3.97E-10	2.58E-07	0.258	5.79E-03	1.68E-03	8.29E-04
3728323761837	372832	3761837	1.78E-03	8.95E-05	1.39E-03	2.05E-04	4.25E-04	4.25E-04	4.17E-04	1.08E-03	1.06E-03	6.89E-04	8.42E-05	8.42E-05	2.15E-08	2.18E-07	3.70E-10	2.40E-07	0.240	5.40E-03	1.56E-03	7.73E-04
3728423761837	372842	3761837	1.67E-03	8.39E-05	1.30E-03	1.92E-04	3.98E-04	3.98E-04	3.90E-04	1.01E-03	9.97E-04	6.46E-04	7.89E-05	7.89E-05	2.01E-08	2.05E-07	3.47E-10	2.25E-07	0.225	5.06E-03	1.47E-03	7.24E-04
3728523761837	372852	3761837	1.56E-03	7.86E-05	1.22E-03	1.80E-04	3.73E-04	3.73E-04	3.66E-04	9.47E-04	9.34E-04	6.05E-04	7.39E-05	7.39E-05	1.89E-08	1.92E-07	3.25E-10	2.11E-07	0.211	4.74E-03	1.37E-03	6.79E-04
3728623761837	372862	3761837	1.47E-03	7.37E-05	1.15E-03	1.68E-04	3.50E-04	3.50E-04	3.43E-04	8.88E-04	8.76E-04	5.67E-04	6.93E-05	6.93E-05	1.77E-08	1.80E-07	3.05E-10	1.98E-07	0.198	4.44E-03	1.29E-03	6.36E-04
3728723761837	372872	3761837	1.37E-03	6.91E-05	1.07E-03	1.58E-04	3.28E-04	3.28E-04	3.22E-04	8.33E-04	8.21E-04	5.32E-04	6.50E-05	6.50E-05	1.66E-08	1.69E-07	2.86E-10	1.85E-07	0.185	4.16E-03	1.21E-03	5.97E-04
3728823761837	372882	3761837	1.29E-03	6.51E-05	1.01E-03	1.49E-04	3.09E-04	3.09E-04	3.03E-04	7.85E-04	7.74E-04	5.01E-04	6.12E-05	6.12E-05	1.56E-08	1.59E-07	2.69E-10	1.75E-07	0.175	3.92E-03	1.14E-03	5.62E-04
3728023761847	372802	3761847	2.35E-03	1.18E-04	1.84E-03	2.70E-04	5.60E-04	5.60E-04	5.49E-04	1.42E-03	1.40E-03	9.08E-04	1.11E-04	1.11E-04	2.83E-08	2.88E-07	4.88E-10	3.17E-07	0.317	7.11E-03	2.06E-03	1.02E-03
3728123761847	372812	3761847	2.18E-03	1.09E-04	1.70E-03	2.50E-04	5.19E-04	5.19E-04	5.09E-04	1.32E-03	1.30E-03	8.42E-04	1.03E-04	1.03E-04	2.62E-08	2.67E-07	4.52E-10	2.94E-07	0.294	6.59E-03	1.91E-03	9.45E-04
3728223761847	372822	3761847	2.03E-03	1.02E-04	1.59E-03	2.33E-04	4.84E-04	4.84E-04	4.75E-04	1.23E-03	1.21E-03	7.85E-04	9.59E-05	9.59E-05	2.45E-08	2.49E-07	4.22E-10	2.74E-07	0.274	6.15E-03	1.78E-03	8.81E-04
3728323761847	372832	3761847	1.89E-03	9.51E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.43E-04	1.15E-03	1.13E-03	7.32E-04	8.94E-05	8.94E-05	2.28E-08	2.32E-07	3.93E-10	2.55E-07	0.255	5.73E-03	1.66E-03	8.21E-04
3728423761847	372842	3761847	1.77E-03	8.90E-05	1.38E-03	2.03E-04	4.22E-04	4.22E-04	4.14E-04	1.07E-03	1.06E-03	6.85E-04	8.36E-05	8.36E-05	2.13E-08	2.17E-07	3.68E-10	2.39E-07	0.239	5.36E-03	1.55E-03	7.68E-04
3728523761847	372852	3761847	1.66E-03	8.33E-05	1.30E-03	1.90E-04	3.95E-04	3.95E-04	3.88E-04	1.00E-03	9.90E-04	6.41E-04	7.83E-05	7.83E-05	2.00E-08	2.03E-07	3.44E-10	2.24E-07	0.224	5.02E-03	1.46E-03	7.19E-04
3728623761847	372862	3761847	1.56E-03	7.84E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.65E-04	9.45E-04	9.32E-04	6.03E-04	7.37E-05	7.37E-05	1.88E-08	1.91E-07	3.24E-10	2.10E-07	0.210	4.72E-03	1.37E-03	6.77E-04
3728723761847	372872	3761847	1.47E-03	7.37E-05	1.15E-03	1.68E-04	3.49E-04	3.49E-04	3.43E-04	8.88E-04	8.75E-04	5.67E-04	6.92E-05	6.92E-05	1.77E-08	1.80E-07	3.04E-10	1.98E-07	0.198	4.44E-03	1.29E-03	6.36E-04
3728823761847	372882	3761847	1.38E-03	6.94E-05	1.08E-03	1.59E-04	3.29E-04	3.29E-04	3.23E-04	8.37E-04	8.25E-04	5.34E-04	6.52E-05	6.52E-05	1.66E-08	1.69E-07	2.87E-10	1.86E-07	0.186	4.18E-03	1.21E-03	5.99E-04
3728023761857	372802	3761857	2.49E-03	1.25E-04	1.95E-03	2.86E-04	5.94E-04	5.94E-04	5.83E-04	1.51E-03	1.49E-03	9.64E-04	1.18E-04	1.18E-04	3.00E-08	3.06E-07	5.18E-10	3.36E-07	0.336	7.55E-03	2.19E-03	1.08E-03
3728123761857	372812	3761857	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.51E-04	5.51E-04	5.40E-04	1.40E-03	1.38E-03	8.94E-04	1.09E-04	1.09E-04	2.79E-08	2.83E-07	4.80E-10	3.12E-07	0.312	7.00E-03	2.03E-03	1.00E-03
3728223761857	372822	3761857	2.16E-03	1.08E-04	1.69E-03	2.48E-04	5.14E-04	5.14E-04	5.04E-04	1.31E-03	1.29E-03	8.34E-04	1.02E-04	1.02E-04	2.60E-08	2.64E-07	4.48E-10	2.91E-07	0.291	6.53E-03	1.89E-03	9.36E-04
3728323761857	372832	3761857	2.02E-03	1.01E-04	1.58E-03	2.32E-04	4.81E-04	4.81E-04	4.72E-04	1.22E-03	1.21E-03	7.80E-04	9.53E-05	9.53E-05	2.43E-08	2.47E-07	4.19E-10	2.72E-07	0.272	6.11E-03	1.77E-03	8.76E-04
3728423761857	372842	3761857	1.89E-03	9.48E-05	1.47E-03	2.17E-04	4.50E-04	4.50E-04	4.41E-04	1.14E-03	1.13E-03	7.30E-04	8.91E-05	8.91E-05	2.27E-08	2.31E-07	3.92E-10	2.55E-07	0.255	5.72E-03	1.66E-03	8.19E-04
3728523761857	372852	3761857	1.77E-03	8.90E-05	1.38E-03	2.04E-04	4.22E-04	4.22E-04	4.14E-04	1.07E-03	1.06E-03	6.85E-04	8.37E-05	8.37E-05	2.14E-08	2.17E-07	3.68E-10	2.39E-07	0.239	5.36E-03	1.56E-03	7.69E-04
3728023761867	372802	3761867	2.65E-03	1.33E-04	2.07E-03	3.05E-04	6.32E-04	6.32E-04	6.20E-04	1.61E-03	1.58E-03	1.03E-03	1.25E-04	1.25E-04	3.20E-08	3.25E-07	5.51E-10	3.58E-07	0.358	8.03E-03	2.33E-03	1.15E-03
3728123761867	372812	3761867	2.46E-03	1.24E-04	1.92E-03	2.83E-04	5.87E-04	5.87E-04	5.76E-04	1.49E-03	1.47E-03	9.52E-04	1.16E-04	1.16E-04	2.97E-08	3.02E-07	5.11E-10	3.32E-07	0.332	7.45E-03	2.16E-03	1.07E-03
3728523761867	372852	3761867	1.88E-03	9.47E-05	1.47E-03	2.17E-04	4.49E-04	4.49E-04	4.41E-04	1.14E-03	1.13E-03	7.29E-04	8.90E-05	8.90E-05	2.27E-08	2.31E-07	3.92E-10	2.54E-07	0.254	5.71E-03	1.66E-03	8.18E-04
3728623761867	372862	3761867	1.77E-03	8.91E-05	1.39E-03	2.04E-04	4.23E-04	4.23E-04	4.15E-04	1.07E-03	1.06E-03	6.85E-04	8.37E-05	8.37E-05	2.14E-08	2.17E-07	3.68E-10	2.39E-07	0.239	5.37E-03	1.56E-03	7.69E-04
3728723761867	372872	3761867	1.66E-03	8.33E-05	1.30E-03	1.91E-04	3.95E-04	3.95E-04	3.88E-04	1.00E-03	9.90E-04	6.41E-04	7.83E-05	7.83E-05	2.00E-08	2.03E-07	3.44E-10	2.24E-07	0.224	5.02E-03	1.46E-03	7.20E-04
3728023761877	372802	3761877	2.79E-03	1.40E-04	2.18E-03	3.21E-04	6.66E-04	6.66E-04	6.54E-04	1.69E-03	1.67E-03	1.08E-03	1.32E-04	1.32E-04	3.37E-08	3.43E-07	5.80E-10	3.77E-07	0.377	8.46E-03	2.45E-03	1.21E-03
3728123761877	372812	3761877	2.60E-03	1.31E-04	2.04E-03	2.99E-04	6.21E-04	6.21E-04	6.09E-04	1.58E-03	1.56E-03	1.01E-03	1.23E-04	1.23E-04	3.14E-08	3.19E-07	5.41E-10	3.51E-07	0.351	7.89E-03	2.29E-03	1.13E-03
3728223761877	372822	3761877	2.43E-03	1.22E-04	1.90E-03	2.79E-04	5.80E-04	5.80E-04	5.69E-04	1.47E-03	1.45E-03	9.40E-04	1.15E-04	1.15E-04	2.93E-08	2.98E-07	5.05E-10	3.28E-07	0.328	7.36E-03	2.14E-03	1.06E-03
3728323761877	372832	3761877	2.27E-03	1.14E-04	1.78E-03	2.61E-04	5.42E-04	5.42E-04	5.32E-04	1.38E-03	1.36E-03	8.80E-04	1.07E-04	1.07E-04	2.74E-08	2.79E-07	4.73E-10	3.07E-07	0.307	6.89E-03	2.00E-03	9.87E-04
3728423761877	372842	3761877	2.10E-03	1.06E-04	1.64E-03	2.42E-04	5.01E-04	5.01E-04	4.92E-04	1.27E-03	1.26E-03	8.13E-04	9.93E-05	9.93E-05	2.53E-08	2.58E-07	4.37E-10	2.84E-07	0.284	6.37E-03	1.85E-03	9.12E-04
3728523761877	372852	3761877	1.98E-03	9.94E-05	1.55E-03	2.27E-04	4.72E-04	4.72E-04	4.63E-04	1.20E-03	1.18E-03	7.65E-04	9.34E-05	9.34E-05	2.38E-08	2.42E-07	4.11E-10	2.67E-07	0.267	5.99E-03	1.74E-03	8.58E-04
3728623761877	372862	3761877	1.86E-03	9.36E-05	1.46E-03	2.14E-04	4.44E-04	4.44E-04	4.36E-04	1.13E-03	1.11E-03	7.20E-04	8.80E-05	8.80E-05	2.25E-08	2.28E-07	3.87E-10	2.51E-07	0.251	5.64E-03	1.64E-03	8.08E-04
3728723761877	372872	3761877	1.74E-03	8.76E-05	1.36E-03	2.00E-04	4.16E-04	4.16E-04	4.08E-04	1.06E-03	1.04E-03	6.74E-04	8.24E-05	8.24E-05	2.10E-08	2.14E-07	3.62E-10	2.35E-07	0.235	5.28E-03	1.53E-03	7.57E-04
3728023761887	372802	3761887	2.91E-03	1.46E-04	2.28E-03	3.35E-04	6.94E-04	6.94E-04	6.81E-04	1.76E-03	1.74E-03	1.13E-03	1.38E-04	1.38E-04	3.51E-08	3.57E-07	6.05E-10	3.93E-07	0.393	8.82E-03	2.56E-03	1.26E-03
3728123761887	372812	3761887	2.71E-03	1.36E-04	2.12E-03	3.12E-04	6.47E-04	6.47E-04	6.35E-04	1.64E-03	1.62E-03	1.05E-03	1.28E-04	1.28E-04	3.27E-08	3.33E-07	5.64E-10	3.66E-07	0.366	8.22E-03	2.38E-03	1.18E-03
3728223761887	372822	3761887	2.54E-03	1.28E-04	1.98E-03	2.92E-04	6.05E-04	6.05E-04	5.93E-04	1.54E-03	1.52E-03	9.81E-04	1.20E-04	1.20E-04	3.06E-08	3.11E-07	5.27E-10	3.42E-07	0.342	7.68E-03	2.23E-03	1.10E-03
3728323761887	372832	3761887	2.38E-03	1.19E-04	1.86E-03	2.73E-04	5.67E-04	5.67E-04	5.56E-04	1.44E-03	1.42E-03	9.19E-04	1.12E-04	1.12E-04	2.86E-08	2.91E-07	4.94E-10	3.21E-07	0.321	7.20E-03	2.09E-03	1.03E-03
3728423761887	372842	3761887	2.22E-03	1.12E-04	1.73E-03	2.55E-04	5.29E-04	5.29E-04	5.19E-04	1.34E-03	1.33E-03	8.58E-04	1.05E-04	1.05E-04	2.67E-08	2.72E-07	4.61E-10	2.99E-07	0.299	6.72E-03	1.95E-03	9.63E-04
3728523761887	372852	3761887	2.08E-03	1.05E-04	1.63E-03	2.39E-04	4.96E-04	4.96E-04	4.86E-04	1.26E-03	1.24E-03	8.04E-04	9.83E-05	9.83E-05	2.51E-08	2.55E-07	4.32E-10	2.81E-07	0.281	6.30E-03	1.83E-03	9.03E-04
3728623761887	372862	3761887	1.95E-03	9.83E-05	1.53E-03	2.25E-04	4.66E-04	4.66E-04	4.57E-04	1.18E-03	1.17E-03	7.56E-04	9.24E-05	9.24E-05	2.36E-08	2.40E-07	4.06E-10	2.64E-07	0.264	5.92E-03	1.72E-03	8.48E-04
3728723761887	372872	3761887	1.84E-03	9.26E-05	1.44E-03	2.12E-04	4.39E-04	4.39E-04	4.31E-04	1.12E-03	1.10E-03	7.13E-04	8.70E-05	8.70E-05	2.22E-08	2.26E-07	3.83E-10	2.49E-07	0.249	5.58E-03	1.62E-03	8.00E-04
3728023761897	372802	3761897	3.04E-03	1.53E-04	2.38E-03	3.50E-04	7.26E-04	7.26E-04	7.12E-04	1.84E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	3.67E-08	3.73E-07	6.32E-10	4.11E-07	0.411	9.22E-03	2.67E-03	1.32E-03
3728123761897	372812	3761897	2.85E-03	1.43E-04	2.22E-03	3.27E-04	6.79E-04	6.79E-04	6.66E-04	1.73E-03	1.70E-03	1.10E-03	1.34E-04	1.34E-04	3.43E-08	3.49E-07	5.91E-10	3.84E-07	0.384	8.62E-03	2.50E-03	1.24E-03
3728223761897	372822	3761897	2.66E-03	1.34E-04	2.08E-03	3.06E-04	6.35E-04	6.35E-04	6.23E-04	1.61E-03	1.59E-03	1.03E-03	1.26E-04	1.26E-04	3.21E-08	3.27E-07	5.53E-10	3.59E-07	0.359	8.07E-03	2.34E-03	1.16E-03
3728323761897	372832	3761897	2.50E-03	1.25E-04	1.95E-03	2.87E-04	5.95E-04	5.95E-04	5.84E-04	1.51E-03	1.49E-03	9.65E-04	1.18E-04	1.18E-04	3.01E-08	3.06E-07	5.19E-10	3.37E-07	0.337	7.56E-03	2.19E-03	1.08E-03
3728423761897	372842	3761897	2.34E-03	1.17E-04	1.83E-03	2.69E-04	5.57E-04	5.57E-04	5.47E-04	1.42E-03	1.40E-03	9.04E-04	1.10E-04	1.10E-04	2.82E-08	2.87E-07	4.85E-10	3.15E-07	0.315	7.08E-03	2.05E-03	1.01E-03
3728523761897	372852	3761897	2.19E-03	1.10E-04	1.71E-03	2.52E-04	5.23E-04	5.23E-04	5.13E-04	1.33E-03	1.31E-03	8.49E-04	1.04E-04	1.04E-04	2.65E-08	2.69E-07	4.56E-10	2.96E-07	0.296	6.65E-03	1.93E-03	9.52E-04
3728623761897	372862	3761897	2.05E-03	1.03E-04	1.60E-03	2.36E-04	4.89E-04	4.89E-04	4.80E-04	1.24E-03	1.23E-03	7.93E-04	9.69E-05	9.69E-05	2.47E-08	2.52E-07	4.26E-10	2.77E-07	0.277	6.22E-03	1.80E-03	8.90E-04
3728723761897	372872	3761897	1.93E-03	9.71E-05	1.51E-03	2.22E-04	4.61E-04	4.61E-04	4.52E-04	1.17E-03	1.15E-03	7.47E-04	9.13E-05	9.13E-05	2.33E-08	2.37E-07	4.01E-10	2.61E-07	0.261	5.85E-03	1.70E-03	8.39E-04
3728023761907	372802	3761907	3.15E-03	1.58E-04	2.46E-03	3.62E-04	7.50E-04	7.50E-04	7.36E-04	1.91E-03	1.88E-03	1.22E-03	1.49E-04	1.49E-04	3.79E-08	3.86E-07	6.54E-10	4.24E-07	0.424	9.53E-03	2.76E-03	1.37E-03
3728123761907	372812	3761907	2.94E-03	1.48E-04	2.29E-03	3.37E-04	7.00E-04	7.00E-04	6.87E-04	1.78E-03	1.75E-03	1.14E-03	1.39E-04	1.39E-04	3.54E-08	3.60E-07	6.10E-10	3.96E-07	0.396	8.89E-03	2.58E-03	1.27E-03
3728223761907	372822	3761907	2.76E-03	1.39E-04	2.15E-03	3.17E-04	6.57E-04	6.57E-04	6.45E-04	1.67E-03	1.65E-03	1.07E-03	1.30E-04	1.30E-04	3.32E-08	3.38E-07	5.73E-10	3.72E-07	0.372	8.35E-03	2.42E-03	1.20E-03
3728323761907	372832	3761907	2.57E-03	1.29E-04	2.01E-03	2.96E-04	6.14E-04	6.14E-04	6.02E-04	1.56E-03	1.54E-03	9.96E-04	1.22E-04	1.22E-04	3.10E-08	3.16E-07	5.35E-10	3.47E-07	0.347	7.80E-03	2.26E-03	1.12E-03
3728423761907	372842	3761907	2.41E-03	1.21E-04	1.88E-03	2.77E-04	5.75E-04	5.75E-04	5.64E-04	1.46E-03	1.44E-03	9.32E-04	1.14E-04	1.14E-04	2.91E-08	2.96E-07	5.01E-10	3.25E-07	0.325	7.30E-03	2.12E-03	1.05E-03
3728523761907	372852	3761907	2.28E-03	1.14E-04	1.78E-03	2.62E-04	5.43E-04	5.43E-04	5.33E-04	1.38E-03	1.36E-03	8.81E-04	1.08E-04	1.08E-04	2.75E-08	2.79E-07	4.73E-10	3.07E-07	0.307	6.90E-03	2.00E-03	9.88E-04
3728623761907	372862	3761907	2.14E-03	1.08E-04	1.68E-03	2.46E-04	5.11E-04	5.11E-04	5.02E-04	1.30E-03	1.28E-03	8.29E-04	1.01E-04	1.01E-04	2.59E-08	2.63E-07	4.46E-10	2.89E-07	0.289	6.50E-03	1.88E-03	9.31E-04
3728023761917	372802	3761917	3.27E-03	1.64E-04	2.56E-03	3.76E-04	7.80E-04	7.80E-04	7.65E-04	1.98E-03	1.95E-03	1.26E-03	1.55E-04	1.55E-04	3.94E-08	4.01E-07	6.79E-10	4.41E-07	0.441	9.91E-03	2.87E-03	1.42E-03
3728123761917	372812	3761917	3.06E-03	1.54E-04	2.39E-03	3.52E-04	7.30E-04	7.30E-04	7.17E-04	1.86E-03	1.83E-03	1.18E-03	1.45E-04	1.45E-04	3.69E-08	3.76E-07	6.36E-10	4.13E-07	0.413	9.28E-03	2.69E-03	1.33E-03
3728223761917	372822	3761917	2.88E-03	1.45E-04	2.25E-03	3.31E-04	6.87E-04	6.87E-04	6.74E-04	1.75E-03	1.72E-03	1.11E-03	1.36E-04	1.36E-04	3.47E-08	3.53E-07	5.99E-10	3.89E-07	0.389	8.73E-03	2.53E-03	1.25E-03
3728323761917	372832	3761917	2.70E-03	1.36E-04	2.11E-03	3.10E-04	6.43E-04	6.43E-04	6.31E-04	1.63E-03	1.61E-03	1.04E-03	1.27E-04	1.27E-04	3.25E-08	3.31E-07	5.60E-10	3.64E-07	0.364	8.17E-03	2.37E-03	1.17E-03
3728423761917	372842	3761917	2.53E-03	1.27E-04	1.97E-03	2.90E-04	6.02E-04	6.02E-04	5.91E-04	1.53E-03	1.51E-03	9.77E-04	1.19E-04	1.19E-04	3.05E-08	3.10E-07	5.25E-10	3.41E-07	0.341	7.65E-03	2.22E-03	1.10E-03
3728523761917	372852	3761917	2.39E-03	1.20E-04	1.87E-03	2.75E-04	5.70E-04	5.70E-04	5.59E-04	1.45E-03	1.43E-03	9.24E-04	1.13E-04	1.13E-04	2.88E-08	2.93E-07	4.97E-10	3.22E-07	0.322	7.24E-03	2.10E-03	1.04E-03
3728623761917	372862	3761917	2.23E-03	1.12E-04	1.74E-03	2.56E-04	5.31E-04	5.31E-04	5.21E-04	1.35E-03	1.33E-03	8.62E-04	1.05E-04	1.05E-04	2.69E-08	2.73E-07	4.63E-10	3.01E-07	0.301	6.75E-03	1.96E-03	9.67E-04
3727423761927	372742	3761927	4.83E-03	2.43E-04	3.78E-03	5.55E-04	1.15E-03	1.15E-03	1.13E-03	2.93E-03	2.89E-03	1.87E-03	2.28E-04	2.28E-04	5.83E-08	5.93E-07	1.00E-09	6.52E-07	0.652	1.46E-02	4.25E-03	2.10E-03
3727523761927	372752	3761927	4.56E-03	2.29E-04	3.57E-03	5.25E-04	1.09E-03	1.09E-03	1.07E-03	2.77E-03	2.73E-03	1.77E-03	2.16E-04	2.16E-04	5.50E-08	5.60E-07	9.48E-10	6.16E-07	0.616	1.38E-02	4.01E-03	1.98E-03
3727623761927	372762	3761927	4.33E-03	2.17E-04	3.38E-03	4.97E-04	1.03E-03	1.03E-03	1.01E-03	2.62E-03	2.58E-03	1.67E-03	2.04E-04	2.04E-04	5.22E-08	5.31E-07	8.99E-10	5.84E-07	0.584	1.31E-02	3.80E-03	1.88E-03
3727723761927	372772	3761927	4.06E-03	2.04E-04	3.17E-03	4.66E-04	9.68E-04	9.68E-04	9.49E-04	2.46E-03	2.42E-03	1.57E-03	1.92E-04	1.92E-04	4.89E-08	4.98E-07	8.43E-10	5.47E-07	0.547	1.23E-02	3.57E-03	1.76E-03
3727823761927	372782	3761927	3.82E-03	1.92E-04	2.99E-03	4.39E-04	9.11E-04	9.11E-04	8.94E-04	2.32E-03	2.28E-03	1.48E-03	1.81E-04	1.81E-04	4.61E-08	4.69E-07	7.94E-10	5.15E-07	0.515	1.16E-02	3.36E-03	1.66E-03
3728023761927	372802	3761927	3.36E-03	1.69E-04	2.63E-03	3.87E-04	8.02E-04	8.02E-04	7.87E-04	2.04E-03	2.01E-03	1.30E-03	1.59E-04	1.59E-04	4.06E-08	4.13E-07	6.99E-10	4.54E-07	0.454	1.02E-02	2.96E-03	1.46E-03
3728123761927	372812	3761927	3.14E-03	1.58E-04	2.45E-03	3.61E-04	7.49E-04	7.49E-04	7.35E-04	1.90E-03	1.88E-03	1.21E-03	1.48E-04	1.48E-04	3.79E-08	3.85E-07	6.52E-10	4.24E-07	0.424	9.51E-03	2.76E-03	1.36E-03
3728223761927	372822	3761927	2.96E-03	1.49E-04	2.31E-03	3.40E-04	7.05E-04	7.05E-04	6.92E-04	1.79E-03	1.77E-03	1.14E-03	1.40E-04	1.40E-04	3.57E-08	3.63E-07	6.14E-10	3.99E-07	0.399	8.96E-03	2.60E-03	1.28E-03
3728323761927	372832	3761927	2.78E-03	1.40E-04	2.17E-03	3.19E-04	6.63E-04	6.63E-04	6.50E-04	1.68E-03	1.66E-03	1.08E-03	1.31E-04	1.31E-04	3.35E-08	3.41E-07	5.78E-10	3.75E-07	0.375	8.42E-03	2.44E-03	1.21E-03
3728423761927	372842	3761927	2.61E-03	1.31E-04	2.04E-03	3.00E-04	6.22E-04	6.22E-04	6.10E-04	1.58E-03	1.56E-03	1.01E-03	1.23E-04	1.23E-04	3.15E-08	3.20E-07	5.42E-10	3.52E-07	0.352	7.90E-03	2.29E-03	1.13E-03
3728523761927	372852	3761927	2.45E-03	1.23E-04	1.91E-03	2.82E-04	5.84E-04	5.84E-04	5.73E-04	1.48E-03	1.46E-03	9.48E-04	1.16E-04	1.16E-04	2.95E-08	3.00E-07	5.09E-10	3.31E-07	0.331	7.42E-03	2.15E-03	1.06E-03
3728623761927	372862	3761927	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.51E-04	5.51E-04	5.41E-04	1.40E-03	1.38E-03	8.94E-04	1.09E-04	1.09E-04	2.79E-08	2.83E-07	4.80E-10	3.12E-07	0.312	7.00E-03	2.03E-03	1.00E-03
3727423761937	372742	3761937	4.89E-03	2.46E-04	3.82E-03	5.61E-04	1.17E-03	1.17E-03	1.14E-03	2.96E-03	2.92E-03	1.89E-03	2.31E-04	2.31E-04	5.89E-08	5.99E-07	1.02E-09	6.59E-07	0.659	1.48E-02	4.29E-03	2.12E-03
3727523761937	372752	3761937	4.62E-03	2.32E-04	3.61E-03	5.31E-04	1.10E-03	1.10E-03	1.08E-03	2.80E-03	2.76E-03	1.79E-03	2.18E-04	2.18E-04	5.57E-08	5.66E-07	9.59E-10	6.23E-07	0.623	1.40E-02	4.06E-03	2.00E-03
3727623761937	372762	3761937	4.37E-03	2.20E-04	3.41E-03	5.02E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.06E-04	2.06E-04	5.27E-08	5.36E-07	9.07E-10	5.89E-07	0.589	1.32E-02	3.84E-03	1.90E-03
3727723761937	372772	3761937	4.12E-03	2.07E-04	3.22E-03	4.74E-04	9.83E-04	9.83E-04	9.65E-04	2.50E-03	2.46E-03	1.59E-03	1.95E-04	1.95E-04	4.97E-08	5.06E-07	8.57E-10	5.56E-07	0.556	1.25E-02	3.62E-03	1.79E-03
3727823761937	372782	3761937	3.90E-03	1.96E-04	3.05E-03	4.48E-04	9.30E-04	9.30E-04	9.13E-04	2.36E-03	2.33E-03	1.51E-03	1.84E-04	1.84E-04	4.70E-08	4.78E-07	8.10E-10	5.26E-07	0.526	1.18E-02	3.43E-03	1.69E-03
3728023761937	372802	3761937	3.45E-03	1.73E-04	2.70E-03	3.96E-04	8.23E-04	8.23E-04	8.07E-04	2.09E-03	2.06E-03	1.33E-03	1.63E-04	1.63E-04	4.16E-08	4.23E-07	7.17E-10	4.65E-07	0.465	1.05E-02	3.03E-03	1.50E-03
3728123761937	372812	3761937	3.23E-03	1.63E-04	2.53E-03	3.72E-04	7.71E-04	7.71E-04	7.56E-04	1.96E-03	1.93E-03	1.25E-03	1.53E-04	1.53E-04	3.90E-08	3.96E-07	6.72E-10	4.36E-07	0.436	9.79E-03	2.84E-03	1.40E-03
3728223761937	372822	3761937	3.04E-03	1.53E-04	2.38E-03	3.49E-04	7.25E-04	7.25E-04	7.11E-04	1.84E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	3.67E-08	3.73E-07	6.32E-10	4.10E-07	0.410	9.21E-03	2.67E-03	1.32E-03
3728323761937	372832	3761937	2.87E-03	1.44E-04	2.24E-03	3.30E-04	6.84E-04	6.84E-04	6.71E-04	1.74E-03	1.71E-03	1.11E-03	1.36E-04	1.36E-04	3.46E-08	3.52E-07	5.96E-10	3.87E-07	0.387	8.69E-03	2.52E-03	1.25E-03
3728423761937	372842	3761937	2.72E-03	1.37E-04	2.12E-03	3.12E-04	6.48E-04	6.48E-04	6.36E-04	1.65E-03	1.62E-03	1.05E-03	1.28E-04	1.28E-04	3.28E-08	3.33E-07	5.65E-10	3.67E-07	0.367	8.23E-03	2.39E-03	1.18E-03
3728523761937	372852	3761937	2.55E-03	1.28E-04	2.00E-03	2.93E-04	6.09E-04	6.09E-04	5.97E-04	1.55E-03	1.53E-03	9.88E-04	1.21E-04	1.21E-04	3.08E-08	3.13E-07	5.30E-10	3.44E-07	0.344	7.74E-03	2.24E-03	1.11E-03
3728623761937	372862	3761937	2.41E-03	1.21E-04	1.88E-03	2.77E-04	5.75E-04	5.75E-04	5.64E-04	1.46E-03	1.44E-03	9.32E-04	1.14E-04	1.14E-04	2.91E-08	2.96E-07	5.01E-10	3.25E-07	0.325	7.30E-03	2.12E-03	1.05E-03
3727423761947	372742	3761947	4.96E-03	2.49E-04	3.88E-03	5.70E-04	1.18E-03	1.18E-03	1.16E-03	3.01E-03	2.96E-03	1.92E-03	2.34E-04	2.34E-04	5.98E-08	6.09E-07	1.03E-09	6.69E-07	0.669	1.50E-02	4.36E-03	2.15E-03
3727523761947	372752	3761947	4.64E-03	2.33E-04	3.62E-03	5.33E-04	1.11E-03	1.11E-03	1.08E-03	2.81E-03	2.77E-03	1.79E-03	2.19E-04	2.19E-04	5.59E-08	5.69E-07	9.63E-10	6.25E-07	0.625	1.40E-02	4.07E-03	2.01E-03
3727623761947	372762	3761947	4.39E-03	2.21E-04	3.43E-03	5.05E-04	1.05E-03	1.05E-03	1.03E-03	2.66E-03	2.63E-03	1.70E-03	2.08E-04	2.08E-04	5.30E-08	5.39E-07	9.13E-10	5.93E-07	0.593	1.33E-02	3.86E-03	1.91E-03
3727723761947	372772	3761947	4.16E-03	2.09E-04	3.25E-03	4.78E-04	9.92E-04	9.92E-04	9.73E-04	2.52E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.02E-08	5.10E-07	8.65E-10	5.61E-07	0.561	1.26E-02	3.66E-03	1.81E-03
3727823761947	372782	3761947	3.95E-03	1.99E-04	3.09E-03	4.54E-04	9.42E-04	9.42E-04	9.24E-04	2.39E-03	2.36E-03	1.53E-03	1.87E-04	1.87E-04	4.76E-08	4.84E-07	8.21E-10	5.33E-07	0.533	1.20E-02	3.47E-03	1.71E-03
3728023761947	372802	3761947	3.52E-03	1.77E-04	2.75E-03	4.04E-04	8.39E-04	8.39E-04	8.23E-04	2.13E-03	2.10E-03	1.36E-03	1.66E-04	1.66E-04	4.24E-08	4.32E-07	7.31E-10	4.75E-07	0.475	1.07E-02	3.09E-03	1.53E-03
3728123761947	372812	3761947	3.30E-03	1.66E-04	2.58E-03	3.79E-04	7.86E-04	7.86E-04	7.71E-04	2.00E-03	1.97E-03	1.27E-03	1.56E-04	1.56E-04	3.97E-08	4.04E-07	6.85E-10	4.45E-07	0.445	9.99E-03	2.90E-03	1.43E-03
3728223761947	372822	3761947	3.11E-03	1.56E-04	2.43E-03	3.58E-04	7.42E-04	7.42E-04	7.28E-04	1.89E-03	1.86E-03	1.20E-03	1.47E-04	1.47E-04	3.75E-08	3.82E-07	6.47E-10	4.20E-07	0.420	9.43E-03	2.73E-03	1.35E-03
3728323761947	372832	3761947	2.94E-03	1.48E-04	2.30E-03	3.38E-04	7.02E-04	7.02E-04	6.89E-04	1.78E-03	1.76E-03	1.14E-03	1.39E-04	1.39E-04	3.55E-08	3.61E-07	6.12E-10	3.97E-07	0.397	8.92E-03	2.59E-03	1.28E-03
3728423761947	372842	3761947	2.78E-03	1.40E-04	2.18E-03	3.20E-04	6.64E-04	6.64E-04	6.51E-04	1.69E-03	1.66E-03	1.08E-03	1.32E-04	1.32E-04	3.36E-08	3.41E-07	5.78E-10	3.76E-07	0.376	8.44E-03	2.45E-03	1.21E-03
3728523761947	372852	3761947	2.62E-03	1.32E-04	2.05E-03	3.01E-04	6.25E-04	6.25E-04	6.13E-04	1.59E-03	1.57E-03	1.01E-03	1.24E-04	1.24E-04	3.16E-08	3.21E-07	5.44E-10	3.53E-07	0.353	7.94E-03	2.30E-03	1.14E-03
3728623761947	372862	3761947	2.49E-03	1.25E-04	1.95E-03	2.86E-04	5.94E-04	5.94E-04	5.83E-04	1.51E-03	1.49E-03	9.63E-04	1.18E-04	1.18E-04	3.00E-08	3.05E-07	5.17E-10	3.36E-07	0.336	7.54E-03	2.19E-03	1.08E-03
3727423761957	372742	3761957	4.85E-03	2.44E-04	3.79E-03	5.57E-04	1.16E-03	1.16E-03	1.13E-03	2.94E-03	2.90E-03	1.88E-03	2.29E-04	2.29E-04	5.85E-08	5.95E-07	1.01E-09	6.54E-07	0.654	1.47E-02	4.26E-03	2.11E-03
3727523761957	372752	3761957	4.59E-03	2.31E-04	3.59E-03	5.28E-04	1.09E-03	1.09E-03	1.07E-03	2.78E-03	2.74E-03	1.78E-03	2.17E-04	2.17E-04	5.54E-08	5.63E-07	9.54E-10	6.19E-07	0.619	1.39E-02	4.03E-03	1.99E-03
3727623761957	372762	3761957	4.38E-03	2.20E-04	3.42E-03	5.03E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.07E-04	2.07E-04	5.28E-08	5.37E-07	9.09E-10	5.90E-07	0.590	1.33E-02	3.85E-03	1.90E-03
3727723761957	372772	3761957	4.17E-03	2.10E-04	3.26E-03	4.80E-04	9.96E-04	9.96E-04	9.77E-04	2.53E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.03E-08	5.12E-07	8.67E-10	5.63E-07	0.563	1.26E-02	3.67E-03	1.81E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GI 2026	Overlapping Phases - Maximum GI 2027	Overlapping Phases - Maximum GI 2028
3727823761957	372782	3761957	3.99E-03	2.01E-04	3.12E-03	4.59E-04	9.51E-04	9.51E-04	9.33E-04	2.42E-03	2.38E-03	1.54E-03	1.89E-04	1.89E-04	4.81E-08	4.89E-07	8.29E-10	5.38E-07	0.538	1.21E-02	3.51E-03	1.73E-03
3728023761957	372802	3761957	3.56E-03	1.79E-04	2.78E-03	4.09E-04	8.49E-04	8.49E-04	8.33E-04	2.16E-03	2.13E-03	1.38E-03	1.68E-04	1.68E-04	4.29E-08	4.37E-07	7.40E-10	4.80E-07	0.480	1.08E-02	3.13E-03	1.55E-03
3728123761957	372812	3761957	3.37E-03	1.69E-04	2.63E-03	3.87E-04	8.04E-04	8.04E-04	7.88E-04	2.04E-03	2.01E-03	1.30E-03	1.59E-04	1.59E-04	4.06E-08	4.13E-07	7.00E-10	4.55E-07	0.455	1.02E-02	2.96E-03	1.46E-03
3728223761957	372822	3761957	3.19E-03	1.60E-04	2.50E-03	3.67E-04	7.61E-04	7.61E-04	7.47E-04	1.93E-03	1.91E-03	1.23E-03	1.51E-04	1.51E-04	3.85E-08	3.92E-07	6.63E-10	4.31E-07	0.431	9.67E-03	2.80E-03	1.39E-03
3728323761957	372832	3761957	3.03E-03	1.52E-04	2.37E-03	3.48E-04	7.22E-04	7.22E-04	7.08E-04	1.83E-03	1.81E-03	1.17E-03	1.43E-04	1.43E-04	3.65E-08	3.71E-07	6.29E-10	4.08E-07	0.408	9.17E-03	2.66E-03	1.31E-03
3728423761957	372842	3761957	2.86E-03	1.44E-04	2.24E-03	3.29E-04	6.83E-04	6.83E-04	6.70E-04	1.74E-03	1.71E-03	1.11E-03	1.35E-04	1.35E-04	3.45E-08	3.51E-07	5.95E-10	3.86E-07	0.386	8.68E-03	2.52E-03	1.24E-03
3728523761957	372852	3761957	2.59E-03	1.30E-04	2.02E-03	2.98E-04	6.18E-04	6.18E-04	6.06E-04	1.57E-03	1.55E-03	1.00E-03	1.22E-04	1.22E-04	3.12E-08	3.18E-07	5.38E-10	3.50E-07	0.350	7.85E-03	2.28E-03	1.12E-03
3728623761957	372862	3761957	2.42E-03	1.22E-04	1.89E-03	2.78E-04	5.77E-04	5.77E-04	5.66E-04	1.47E-03	1.44E-03	9.36E-04	1.14E-04	1.14E-04	2.92E-08	2.97E-07	5.03E-10	3.26E-07	0.326	7.33E-03	2.13E-03	1.05E-03
3727423761967	372742	3761967	4.78E-03	2.41E-04	3.74E-03	5.50E-04	1.14E-03	1.14E-03	1.12E-03	2.90E-03	2.86E-03	1.85E-03	2.26E-04	2.26E-04	5.77E-08	5.87E-07	9.94E-10	6.46E-07	0.646	1.45E-02	4.20E-03	2.08E-03
3727523761967	372752	3761967	4.57E-03	2.30E-04	3.57E-03	5.26E-04	1.09E-03	1.09E-03	1.07E-03	2.77E-03	2.73E-03	1.77E-03	2.16E-04	2.16E-04	5.51E-08	5.61E-07	9.50E-10	6.17E-07	0.617	1.39E-02	4.02E-03	1.98E-03
3727623761967	372762	3761967	4.37E-03	2.20E-04	3.42E-03	5.03E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.07E-04	2.07E-04	5.27E-08	5.36E-07	9.09E-10	5.90E-07	0.590	1.33E-02	3.84E-03	1.90E-03
3727723761967	372772	3761967	4.19E-03	2.11E-04	3.27E-03	4.81E-04	9.99E-04	9.99E-04	9.80E-04	2.54E-03	2.50E-03	1.62E-03	1.98E-04	1.98E-04	5.05E-08	5.14E-07	8.70E-10	5.65E-07	0.565	1.27E-02	3.68E-03	1.82E-03
3727823761967	372782	3761967	4.02E-03	2.02E-04	3.14E-03	4.62E-04	9.59E-04	9.59E-04	9.41E-04	2.44E-03	2.40E-03	1.56E-03	1.90E-04	1.90E-04	4.85E-08	4.93E-07	8.36E-10	5.42E-07	0.542	1.22E-02	3.53E-03	1.75E-03
3728023761967	372802	3761967	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.63E-04	8.63E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.36E-08	4.44E-07	7.52E-10	4.88E-07	0.488	1.10E-02	3.18E-03	1.57E-03
3728123761967	372812	3761967	3.41E-03	1.71E-04	2.67E-03	3.92E-04	8.13E-04	8.13E-04	7.98E-04	2.07E-03	2.04E-03	1.32E-03	1.61E-04	1.61E-04	4.11E-08	4.18E-07	7.09E-10	4.60E-07	0.460	1.03E-02	3.00E-03	1.48E-03
3728223761967	372822	3761967	3.24E-03	1.63E-04	2.53E-03	3.72E-04	7.72E-04	7.72E-04	7.57E-04	1.96E-03	1.93E-03	1.25E-03	1.53E-04	1.53E-04	3.90E-08	3.97E-07	6.72E-10	4.37E-07	0.437	9.80E-03	2.84E-03	1.40E-03
3728323761967	372832	3761967	3.07E-03	1.54E-04	2.40E-03	3.53E-04	7.33E-04	7.33E-04	7.19E-04	1.86E-03	1.84E-03	1.19E-03	1.45E-04	1.45E-04	3.71E-08	3.77E-07	6.39E-10	4.15E-07	0.415	9.31E-03	2.70E-03	1.33E-03
3728423761967	372842	3761967	2.87E-03	1.44E-04	2.25E-03	3.30E-04	6.85E-04	6.85E-04	6.72E-04	1.74E-03	1.72E-03	1.11E-03	1.36E-04	1.36E-04	3.47E-08	3.52E-07	5.97E-10	3.88E-07	0.388	8.71E-03	2.52E-03	1.25E-03
3728523761967	372852	3761967	2.63E-03	1.32E-04	2.05E-03	3.02E-04	6.27E-04	6.27E-04	6.15E-04	1.59E-03	1.57E-03	1.02E-03	1.24E-04	1.24E-04	3.17E-08	3.22E-07	5.46E-10	3.55E-07	0.355	7.97E-03	2.31E-03	1.14E-03
3727423761977	372742	3761977	4.73E-03	2.38E-04	3.70E-03	5.44E-04	1.13E-03	1.13E-03	1.11E-03	2.87E-03	2.83E-03	1.83E-03	2.24E-04	2.24E-04	5.71E-08	5.81E-07	9.84E-10	6.39E-07	0.639	1.43E-02	4.16E-03	2.05E-03
3727523761977	372752	3761977	4.54E-03	2.28E-04	3.55E-03	5.21E-04	1.08E-03	1.08E-03	1.06E-03	2.75E-03	2.71E-03	1.75E-03	2.14E-04	2.14E-04	5.47E-08	5.56E-07	9.42E-10	6.12E-07	0.612	1.37E-02	3.99E-03	1.97E-03
3727623761977	372762	3761977	4.35E-03	2.19E-04	3.40E-03	5.01E-04	1.04E-03	1.04E-03	1.02E-03	2.64E-03	2.60E-03	1.68E-03	2.06E-04	2.06E-04	5.25E-08	5.34E-07	9.05E-10	5.88E-07	0.588	1.32E-02	3.83E-03	1.89E-03
3727723761977	372772	3761977	4.18E-03	2.10E-04	3.27E-03	4.81E-04	9.98E-04	9.98E-04	9.79E-04	2.54E-03	2.50E-03	1.62E-03	1.98E-04	1.98E-04	5.05E-08	5.13E-07	8.70E-10	5.65E-07	0.565	1.27E-02	3.68E-03	1.82E-03
3727823761977	372782	3761977	4.03E-03	2.02E-04	3.15E-03	4.63E-04	9.61E-04	9.61E-04	9.42E-04	2.44E-03	2.41E-03	1.56E-03	1.90E-04	1.90E-04	4.86E-08	4.94E-07	8.37E-10	5.43E-07	0.543	1.22E-02	3.54E-03	1.75E-03
3728023761977	372802	3761977	3.63E-03	1.82E-04	2.83E-03	4.17E-04	8.65E-04	8.65E-04	8.48E-04	2.20E-03	2.17E-03	1.40E-03	1.71E-04	1.71E-04	4.37E-08	4.45E-07	7.53E-10	4.89E-07	0.489	1.10E-02	3.19E-03	1.57E-03
3728123761977	372812	3761977	3.45E-03	1.73E-04	2.70E-03	3.96E-04	8.23E-04	8.23E-04	8.07E-04	2.09E-03	2.06E-03	1.33E-03	1.63E-04	1.63E-04	4.16E-08	4.23E-07	7.17E-10	4.65E-07	0.465	1.05E-02	3.03E-03	1.50E-03
3728223761977	372822	3761977	3.28E-03	1.65E-04	2.57E-03	3.77E-04	7.83E-04	7.83E-04	7.68E-04	1.99E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.96E-08	4.03E-07	6.82E-10	4.43E-07	0.443	9.95E-03	2.88E-03	1.42E-03
3728323761977	372832	3761977	3.11E-03	1.57E-04	2.43E-03	3.58E-04	7.43E-04	7.43E-04	7.28E-04	1.89E-03	1.86E-03	1.20E-03	1.47E-04	1.47E-04	3.75E-08	3.82E-07	6.47E-10	4.20E-07	0.420	9.43E-03	2.74E-03	1.35E-03
3728423761977	372842	3761977	2.86E-03	1.44E-04	2.24E-03	3.29E-04	6.83E-04	6.83E-04	6.70E-04	1.74E-03	1.71E-03	1.11E-03	1.35E-04	1.35E-04	3.45E-08	3.51E-07	5.95E-10	3.86E-07	0.386	8.67E-03	2.52E-03	1.24E-03
3728523761977	372852	3761977	2.67E-03	1.34E-04	2.09E-03	3.07E-04	6.37E-04	6.37E-04	6.25E-04	1.62E-03	1.60E-03	1.03E-03	1.26E-04	1.26E-04	3.22E-08	3.28E-07	5.55E-10	3.61E-07	0.361	8.10E-03	2.35E-03	1.16E-03
3727423761987	372742	3761987	4.66E-03	2.34E-04	3.64E-03	5.36E-04	1.11E-03	1.11E-03	1.09E-03	2.82E-03	2.78E-03	1.80E-03	2.20E-04	2.20E-04	5.62E-08	5.72E-07	9.68E-10	6.29E-07	0.629	1.41E-02	4.10E-03	2.02E-03
3727523761987	372752	3761987	4.47E-03	2.25E-04	3.50E-03	5.14E-04	1.07E-03	1.07E-03	1.05E-03	2.71E-03	2.67E-03	1.73E-03	2.11E-04	2.11E-04	5.39E-08	5.49E-07	9.29E-10	6.03E-07	0.603	1.36E-02	3.93E-03	1.94E-03
3727623761987	372762	3761987	4.31E-03	2.17E-04	3.37E-03	4.95E-04	1.03E-03	1.03E-03	1.01E-03	2.61E-03	2.58E-03	1.67E-03	2.04E-04	2.04E-04	5.20E-08	5.29E-07	8.96E-10	5.82E-07	0.582	1.31E-02	3.79E-03	1.87E-03
3727723761987	372772	3761987	4.16E-03	2.09E-04	3.25E-03	4.78E-04	9.91E-04	9.91E-04	9.72E-04	2.52E-03	2.48E-03	1.61E-03	1.96E-04	1.96E-04	5.01E-08	5.10E-07	8.63E-10	5.61E-07	0.561	1.26E-02	3.65E-03	1.80E-03
3727823761987	372782	3761987	4.01E-03	2.02E-04	3.14E-03	4.61E-04	9.57E-04	9.57E-04	9.39E-04	2.43E-03	2.40E-03	1.55E-03	1.90E-04	1.90E-04	4.84E-08	4.92E-07	8.34E-10	5.42E-07	0.542	1.22E-02	3.53E-03	1.74E-03
3728023761987	372802	3761987	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.63E-04	8.63E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.36E-08	4.44E-07	7.52E-10	4.88E-07	0.488	1.10E-02	3.18E-03	1.57E-03
3728123761987	372812	3761987	3.46E-03	1.74E-04	2.71E-03	3.98E-04	8.25E-04	8.25E-04	8.10E-04	2.10E-03	2.07E-03	1.34E-03	1.64E-04	1.64E-04	4.17E-08	4.24E-07	7.19E-10	4.67E-07	0.467	1.05E-02	3.04E-03	1.50E-03
3728223761987	372822	3761987	3.30E-03	1.66E-04	2.58E-03	3.80E-04	7.88E-04	7.88E-04	7.73E-04	2.00E-03	1.97E-03	1.28E-03	1.56E-04	1.56E-04	3.98E-08	4.05E-07	6.86E-10	4.46E-07	0.446	1.00E-02	2.90E-03	1.43E-03
3728323761987	372832	3761987	3.11E-03	1.56E-04	2.43E-03	3.58E-04	7.42E-04	7.42E-04	7.28E-04	1.89E-03	1.86E-03	1.20E-03	1.47E-04	1.47E-04	3.75E-08	3.82E-07	6.47E-10	4.20E-07	0.420	9.43E-03	2.73E-03	1.35E-03
3728423761987	372842	3761987	2.88E-03	1.45E-04	2.25E-03	3.31E-04	6.87E-04	6.87E-04	6.74E-04	1.74E-03	1.72E-03	1.11E-03	1.36E-04	1.36E-04	3.47E-08	3.53E-07	5.98E-10	3.88E-07	0.388	8.72E-03	2.53E-03	1.25E-03
3728523761987	372852	3761987	2.73E-03	1.37E-04	2.13E-03	3.13E-04	6.50E-04	6.50E-04	6.38E-04	1.65E-03	1.63E-03	1.05E-03	1.29E-04	1.29E-04	3.29E-08	3.34E-07	5.66E-10	3.68E-07	0.368	8.26E-03	2.39E-03	1.18E-03
3727423761997	372742	3761997	4.57E-03	2.30E-04	3.57E-03	5.25E-04	1.09E-03	1.09E-03	1.07E-03	2.77E-03	2.73E-03	1.77E-03	2.16E-04	2.16E-04	5.51E-08	5.60E-07	9.49E-10	6.16E-07	0.616	1.38E-02	4.01E-03	1.98E-03
3727523761997	372752	3761997	4.40E-03	2.21E-04	3.44E-03	5.05E-04	1.05E-03	1.05E-03	1.03E-03	2.66E-03	2.63E-03	1.70E-03	2.08E-04	2.08E-04	5.30E-08	5.39E-07	9.14E-10	5.93E-07	0.593	1.33E-02	3.86E-03	1.91E-03
3727623761997	372762	3761997	4.25E-03	2.14E-04	3.32E-03	4.89E-04	1.01E-03	1.01E-03	9.95E-04	2.58E-03	2.54E-03	1.65E-03	2.01E-04	2.01E-04	5.13E-08	5.22E-07	8.84E-10	5.74E-07	0.574	1.29E-02	3.74E-03	1.85E-03
3727723761997	372772	3761997	4.11E-03	2.07E-04	3.21E-03	4.73E-04	9.81E-04	9.81E-04	9.62E-04	2.49E-03	2.46E-03	1.59E-03	1.94E-04	1.94E-04	4.96E-08	5.04E-07	8.55E-10	5.55E-07	0.555	1.25E-02	3.61E-03	1.79E-03
3727823761997	372782	3761997	3.98E-03	2.00E-04	3.11E-03	4.58E-04	9.50E-04	9.50E-04	9.32E-04	2.41E-03	2.38E-03	1.54E-03	1.88E-04	1.88E-04	4.80E-08	4.88E-07	8.28E-10	5.37E-07	0.537	1.21E-02	3.50E-03	1.73E-03
3728023761997	372802	3761997	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.64E-04	8.64E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.37E-08	4.44E-07	7.53E-10	4.89E-07	0.489	1.10E-02	3.18E-03	1.57E-03
3728123761997	372812	3761997	3.46E-03	1.74E-04	2.71E-03	3.98E-04	8.26E-04	8.26E-04	8.10E-04	2.10E-03	2.07E-03	1.34E-03	1.64E-04	1.64E-04	4.18E-08	4.25E-07	7.20E-10	4.67E-07	0.467	1.05E-02	3.04E-03	1.50E-03
3728223761997	372822	3761997	3.32E-03	1.67E-04	2.59E-03	3.81E-04	7.91E-04	7.91E-04	7.76E-04	2.01E-03	1.98E-03	1.28E-03	1.57E-04	1.57E-04	4.00E-08	4.07E-07	6.89E-10	4.48E-07	0.448	1.01E-02	2.91E-03	1.44E-03
3728323761997	372832	3761997	3.13E-03	1.57E-04	2.44E-03	3.59E-04	7.46E-04	7.46E-04	7.31E-04	1.89E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.77E-08	3.83E-07	6.50E-10	4.22E-07	0.422	9.47E-03	2.75E-03	1.36E-03
3728423761997	372842	3761997	2.92E-03	1.47E-04	2.28E-03	3.36E-04	6.97E-04	6.97E-04	6.84E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	3.52E-08	3.58E-07	6.07E-10	3.94E-07	0.394	8.85E-03	2.57E-03	1.27E-03
3728523761997	372852	3761997	2.77E-03	1.39E-04	2.17E-03	3.19E-04	6.61E-04	6.61E-04	6.49E-04	1.68E-03	1.66E-03	1.07E-03	1.31E-04	1.31E-04	3.34E-08	3.40E-07	5.76E-10	3.74E-07	0.374	8.40E-03	2.44E-03	1.20E-03
3727423762007	372742	3762007	4.43E-03	2.23E-04	3.46E-03	5.09E-04	1.06E-03	1.06E-03	1.04E-03	2.68E-03	2.65E-03	1.71E-03	2.09E-04	2.09E-04	5.34E-08	5.43E-07	9.20E-10	5.97E-07	0.597	1.34E-02	3.89E-03	1.92E-03
3727523762007	372752	3762007	4.29E-03	2.16E-04	3.36E-03	4.94E-04	1.02E-03	1.02E-03	1.00E-03	2.60E-03	2.57E-03	1.66E-03	2.03E-04	2.03E-04	5.18E-08	5.27E-07	8.92E-10	5.79E-07	0.579	1.30E-02	3.77E-03	1.86E-03
3727623762007	372762	3762007	4.17E-03	2.09E-04	3.26E-03	4.79E-04	9.94E-04	9.94E-04	9.75E-04	2.53E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.02E-08	5.11E-07	8.66E-10	5.62E-07	0.562	1.26E-02	3.66E-03	1.81E-03
3727723762007	372772	3762007	4.04E-03	2.03E-04	3.16E-03	4.65E-04	9.65E-04	9.65E-04	9.46E-04	2.45E-03	2.42E-03	1.56E-03	1.91E-04	1.91E-04	4.88E-08	4.96E-07	8.40E-10	5.46E-07	0.546	1.23E-02	3.55E-03	1.76E-03
3727823762007	372782	3762007	3.93E-03	1.98E-04	3.07E-03	4.52E-04	9.38E-04	9.38E-04	9.20E-04	2.38E-03	2.35E-03	1.52E-03	1.86E-04	1.86E-04	4.74E-08	4.82E-07	8.17E-10	5.30E-07	0.530	1.19E-02	3.45E-03	1.71E-03
3728023762007	372802	3762007	3.63E-03	1.82E-04	2.84E-03	4.17E-04	8.65E-04	8.65E-04	8.49E-04	2.20E-03	2.17E-03	1.40E-03	1.71E-04	1.71E-04	4.38E-08	4.45E-07	7.54E-10	4.90E-07	0.490	1.10E-02	3.19E-03	1.58E-03
3728123762007	372812	3762007	3.46E-03	1.74E-04	2.70E-03	3.98E-04	8.25E-04	8.25E-04	8.09E-04	2.10E-03	2.07E-03	1.34E-03	1.63E-04	1.63E-04	4.17E-08	4.24E-07	7.19E-10	4.67E-07	0.467	1.05E-02	3.04E-03	1.50E-03
3728223762007	372822	3762007	3.33E-03	1.67E-04	2.60E-03	3.83E-04	7.94E-04	7.94E-04	7.79E-04	2.02E-03	1.99E-03	1.29E-03	1.57E-04	1.57E-04	4.01E-08	4.08E-07	6.92E-10	4.49E-07	0.449	1.01E-02	2.92E-03	1.44E-03
3728323762007	372832	3762007	3.16E-03	1.59E-04	2.47E-03	3.63E-04	7.53E-04	7.53E-04	7.38E-04	1.91E-03	1.89E-03	1.22E-03	1.49E-04	1.49E-04	3.81E-08	3.87E-07	6.56E-10	4.26E-07	0.426	9.56E-03	2.77E-03	1.37E-03
3728423762007	372842	3762007	2.95E-03	1.48E-04	2.30E-03	3.39E-04	7.02E-04	7.02E-04	6.89E-04	1.79E-03	1.76E-03	1.14E-03	1.39E-04	1.39E-04	3.55E-08	3.61E-07	6.12E-10	3.97E-07	0.397	8.92E-03	2.59E-03	1.28E-03
3728523762007	372852	3762007	2.80E-03	1.41E-04	2.19E-03	3.22E-04	6.68E-04	6.68E-04	6.55E-04	1.70E-03	1.67E-03	1.08E-03	1.32E-04	1.32E-04	3.38E-08	3.43E-07	5.82E-10	3.78E-07	0.378	8.48E-03	2.46E-03	1.22E-03
3727423762017	372742	3762017	4.28E-03	2.15E-04	3.34E-03	4.92E-04	1.02E-03	1.02E-03	1.00E-03	2.59E-03	2.56E-03	1.65E-03	2.02E-04	2.02E-04	5.16E-08	5.25E-07	8.89E-10	5.77E-07	0.577	1.30E-02	3.76E-03	1.86E-03
3727523762017	372752	3762017	4.17E-03	2.10E-04	3.26E-03	4.80E-04	9.95E-04	9.95E-04	9.76E-04	2.53E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.03E-08	5.12E-07	8.67E-10	5.63E-07	0.563	1.26E-02	3.67E-03	1.81E-03
3727623762017	372762	3762017	4.06E-03	2.04E-04	3.17E-03	4.67E-04	9.68E-04	9.68E-04	9.50E-04	2.46E-03	2.43E-03	1.57E-03	1.92E-04	1.92E-04	4.90E-08	4.98E-07	8.44E-10	5.48E-07	0.548	1.23E-02	3.57E-03	1.76E-03
3727723762017	372772	3762017	3.96E-03	1.99E-04	3.10E-03	4.55E-04	9.45E-04	9.45E-04	9.27E-04	2.40E-03	2.37E-03	1.53E-03	1.87E-04	1.87E-04	4.78E-08	4.86E-07	8.23E-10	5.34E-07	0.534	1.20E-02	3.48E-03	1.72E-03
3727823762017	372782	3762017	3.87E-03	1.94E-04	3.02E-03	4.44E-04	9.22E-04	9.22E-04	9.04E-04	2.34E-03	2.31E-03	1.50E-03	1.83E-04	1.83E-04	4.66E-08	4.74E-07	8.03E-10	5.22E-07	0.522	1.17E-02	3.40E-03	1.68E-03
3728023762017	372802	3762017	3.58E-03	1.80E-04	2.80E-03	4.12E-04	8.54E-04	8.54E-04	8.38E-04	2.17E-03	2.14E-03	1.39E-03	1.69E-04	1.69E-04	4.32E-08	4.39E-07	7.44E-10	4.83E-07	0.483	1.09E-02	3.15E-03	1.55E-03
3728123762017	372812	3762017	3.44E-03	1.73E-04	2.69E-03	3.95E-04	8.20E-04	8.20E-04	8.04E-04	2.08E-03	2.05E-03	1.33E-03	1.62E-04	1.62E-04	4.15E-08	4.22E-07	7.14E-10	4.64E-07	0.464	1.04E-02	3.02E-03	1.49E-03
3728223762017	372822	3762017	3.32E-03	1.67E-04	2.59E-03	3.81E-04	7.91E-04	7.91E-04	7.76E-04	2.01E-03	1.98E-03	1.28E-03	1.57E-04	1.57E-04	4.00E-08	4.07E-07	6.89E-10	4.48E-07	0.448	1.01E-02	2.92E-03	1.44E-03
3728323762017	372832	3762017	3.14E-03	1.58E-04	2.45E-03	3.61E-04	7.48E-04	7.48E-04	7.34E-04	1.90E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.78E-08	3.85E-07	6.52E-10	4.23E-07	0.423	9.50E-03	2.76E-03	1.36E-03
3728423762017	372842	3762017	2.93E-03	1.47E-04	2.29E-03	3.37E-04	6.98E-04	6.98E-04	6.85E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	3.53E-08	3.59E-07	6.08E-10	3.95E-07	0.395	8.87E-03	2.57E-03	1.27E-03
3727423762027	372742	3762027	4.15E-03	2.09E-04	3.24E-03	4.77E-04	9.90E-04	9.90E-04	9.71E-04	2.52E-03	2.48E-03	1.61E-03	1.96E-04	1.96E-04	5.01E-08	5.09E-07	8.62E-10	5.60E-07	0.560	1.26E-02	3.65E-03	1.80E-03
3727523762027	372752	3762027	4.06E-03	2.04E-04	3.17E-03	4.67E-04	9.68E-04	9.68E-04	9.50E-04	2.46E-03	2.43E-03	1.57E-03	1.92E-04	1.92E-04	4.90E-08	4.98E-07	8.44E-10	5.48E-07	0.548	1.23E-02	3.57E-03	1.76E-03
3727623762027	372762	3762027	3.97E-03	1.99E-04	3.10E-03	4.56E-04	9.46E-04	9.46E-04	9.28E-04	2.40E-03	2.37E-03	1.53E-03	1.87E-04	1.87E-04	4.78E-08	4.86E-07	8.24E-10	5.35E-07	0.535	1.20E-02	3.48E-03	1.72E-03
3727723762027	372772	3762027	3.87E-03	1.95E-04	3.03E-03	4.45E-04	9.24E-04	9.24E-04	9.06E-04	2.35E-03	2.31E-03	1.50E-03	1.83E-04	1.83E-04	4.67E-08	4.75E-07	8.05E-10	5.23E-07	0.523	1.17E-02	3.40E-03	1.68E-03
3727823762027	372782	3762027	3.79E-03	1.90E-04	2.96E-03	4.35E-04	9.03E-04	9.03E-04	8.86E-04	2.30E-03	2.26E-03	1.47E-03	1.79E-04	1.79E-04	4.57E-08	4.65E-07	7.87E-10	5.11E-07	0.511	1.15E-02	3.33E-03	1.64E-03
3728023762027	372802	3762027	3.54E-03	1.78E-04	2.76E-03	4.06E-04	8.43E-04	8.43E-04	8.27E-04	2.14E-03	2.11E-03	1.37E-03	1.67E-04	1.67E-04	4.26E-08	4.34E-07	7.35E-10	4.77E-07	0.477	1.07E-02	3.11E-03	1.53E-03
3728123762027	372812	3762027	3.41E-03	1.71E-04	2.66E-03	3.92E-04	8.12E-04	8.12E-04	7.97E-04	2.06E-03	2.04E-03	1.32E-03	1.61E-04	1.61E-04	4.11E-08	4.18E-07	7.08E-10	4.60E-07	0.460	1.03E-02	2.99E-03	1.48E-03
3728223762027	372822	3762027	3.29E-03	1.66E-04	2.57E-03	3.79E-04	7.86E-04	7.86E-04	7.71E-04	2.00E-03	1.97E-03	1.27E-03	1.56E-04	1.56E-04	3.97E-08	4.04E-07	6.84E-10	4.44E-07	0.444	9.98E-03	2.89E-03	1.43E-03
3728323762027	372832	3762027	3.12E-03	1.57E-04	2.44E-03	3.58E-04	7.44E-04	7.44E-04	7.30E-04	1.89E-03	1.86E-03	1.21E-03	1.47E-04	1.47E-04	3.76E-08	3.82E-07	6.48E-10	4.21E-07	0.421	9.45E-03	2.74E-03	1.35E-03
3727423762037	372742	3762037	4.04E-03	2.03E-04	3.16E-03	4.64E-04	9.64E-04	9.64E-04	9.45E-04	2.45E-03	2.41E-03	1.56E-03	1.91E-04	1.91E-04	4.87E-08	4.96E-07	8.40E-10	5.45E-07	0.545	1.22E-02	3.55E-03	1.75E-03
3727523762037	372752	3762037	3.94E-03	1.98E-04	3.08E-03	4.53E-04	9.40E-04	9.40E-04	9.23E-04	2.39E-03	2.36E-03	1.53E-03	1.86E-04	1.86E-04	4.75E-08	4.84E-07	8.19E-10	5.32E-07	0.532	1.19E-02	3.46E-03	1.71E-03
3727623762037	372762	3762037	3.86E-03	1.94E-04	3.01E-03	4.43E-04	9.20E-04	9.20E-04	9.02E-04	2.34E-03	2.30E-03	1.49E-03	1.82E-04	1.82E-04	4.65E-08	4.73E-07	8.01E-10	5.20E-07	0.520	1.17E-02	3.39E-03	1.67E-03
3727723762037	372772	3762037	3.77E-03	1.90E-04	2.95E-03	4.34E-04	9.00E-04	9.00E-04	8.83E-04	2.29E-03	2.26E-03	1.46E-03	1.78E-04	1.78E-04	4.55E-08	4.63E-07	7.84E-10	5.09E-07	0.509	1.14E-02	3.32E-03	1.64E-03
3727823762037	372782	3762037	3.70E-03	1.86E-04	2.89E-03	4.25E-04	8.83E-04	8.83E-04	8.66E-04	2.24E-03	2.21E-03	1.43E-03	1.75E-04	1.75E-04	4.46E-08	4.54E-07	7.69E-10	4.99E-07	0.499	1.12E-02	3.25E-03	1.61E-03
3727923762037	372792	3762037	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.63E-04	8.63E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.37E-08	4.44E-07	7.52E-10	4.88E-07	0.488	1.10E-02	3.18E-03	1.57E-03
3728023762037	372802	3762037	3.48E-03	1.75E-04	2.72E-03	4.00E-04	8.29E-04	8.29E-04	8.13E-04	2.11E-03	2.08E-03	1.34E-03	1.64E-04	1.64E-04	4.19E-08	4.26E-07	7.22E-10	4.69E-07	0.469	1.05E-02	3.05E-03	1.51E-03
3728123762037	372812	3762037	3.36E-03	1.69E-04	2.63E-03	3.87E-04	8.02E-04	8.02E-04	7.87E-04	2.04E-03	2.01E-03	1.30E-03	1.59E-04	1.59E-04	4.06E-08	4.12E-07	6.99E-10	4.54E-07	0.454	1.02E-02	2.95E-03	1.46E-03
3727423762047	372742	3762047	3.91E-03	1.97E-04	3.06E-03	4.50E-04	9.33E-04	9.33E-04	9.15E-04	2.37E-03	2.34E-03	1.51E-03	1.85E-04	1.85E-04	4.72E-08	4.80E-07	8.13E-10	5.28E-07	0.528	1.19E-02	3.44E-03	1.70E-03
3727523762047	372752	3762047	3.82E-03	1.92E-04	2.99E-03	4.39E-04	9.11E-04	9.11E-04	8.94E-04	2.31E-03	2.28E-03	1.48E-03	1.80E-04	1.80E-04	4.61E-08	4.68E-07	7.94E-10	5.15E-07	0.515	1.16E-02	3.36E-03	1.66E-03
3727623762047	372762	3762047	3.74E-03	1.88E-04	2.92E-03	4.30E-04	8.92E-04	8.92E-04	8.75E-04	2.27E-03	2.24E-03	1.45E-03	1.77E-04	1.77E-04	4.51E-08	4.59E-07	7.77E-10	5.05E-07	0.505	1.13E-02	3.29E-03	1.62E-03
3727723762047	372772	3762047	3.67E-03	1.85E-04	2.87E-03	4.22E-04	8.76E-04	8.76E-04	8.60E-04	2.23E-03	2.20E-03	1.42E-03	1.74E-04	1.74E-04	4.43E-08	4.51E-07	7.64E-10	4.96E-07	0.496	1.11E-02	3.23E-03	1.60E-03
3727823762047	372782	3762047	3.61E-03	1.82E-04	2.82E-03	4.15E-04	8.61E-04	8.61E-04	8.45E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.36E-08	4.43E-07	7.50E-10	4.87E-07	0.487	1.09E-02	3.17E-03	1.57E-03
3727923762047	372792	3762047	3.54E-03	1.78E-04	2.77E-03	4.07E-04	8.44E-04	8.44E-04	8.28E-04	2.15E-03	2.11E-03	1.37E-03	1.67E-04	1.67E-04	4.27E-08	4.34E-07	7.36E-10	4.78E-07	0.478	1.07E-02	3.11E-03	1.54E-03
3728023762047	372802	3762047	3.41E-03	1.71E-04	2.67E-03	3.92E-04	8.13E-04	8.13E-04	7.98E-04	2.07E-03	2.04E-03	1.32E-03	1.61E-04	1.61E-04	4.11E-08	4.18E-07	7.09E-10	4.60E-07	0.460	1.03E-02	3.00E-03	1.48E-03
3727423762057	372742	3762057	3.77E-03	1.89E-04	2.94E-03	4.33E-04	8.98E-04	8.98E-04	8.81E-04	2.28E-03	2.25E-03	1.46E-03	1.78E-04	1.78E-04	4.54E-08	4.62E-07	7.83E-10	5.08E-07	0.508	1.14E-02	3.31E-03	1.64E-03
3727523762057	372752	3762057	3.70E-03	1.86E-04	2.89E-03	4.25E-04	8.81E-04	8.81E-04	8.65E-04	2.24E-03	2.21E-03	1.43E-03	1.75E-04	1.75E-04	4.46E-08	4.53E-07	7.68E-10	4.99E-07	0.499	1.12E-02	3.25E-03	1.60E-03
3727623762057	372762	3762057	3.63E-03	1.83E-04	2.84E-03	4.17E-04	8.66E-04	8.66E-04	8.49E-04	2.20E-03	2.17E-03	1.40E-03	1.72E-04	1.72E-04	4.38E-08	4.45E-07	7.54E-10	4.90E-07	0.490	1.10E-02	3.19E-03	1.58E-03
3727723762057	372772	3762057	3.58E-03	1.80E-04	2.80E-03	4.12E-04	8.54E-04	8.54E-04	8.38E-04	2.17E-03	2.14E-03	1.39E-03	1.69E-04	1.69E-04	4.32E-08	4.39E-07	7.44E-10	4.83E-07	0.483	1.09E-02	3.15E-03	1.55E-03
3727923762057	372792	3762057	3.44E-03	1.73E-04	2.69E-03	3.96E-04	8.21E-04	8.21E-04	8.06E-04	2.09E-03	2.06E-03	1.33E-03	1.63E-04	1.63E-04	4.15E-08	4.22E-07	7.15E-10	4.64E-07	0.464	1.04E-02	3.02E-03	1.49E-03
3727423762067	372742	3762067	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.64E-04	8.64E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	4.37E-08	4.44E-07	7.52E-10	4.88E-07	0.488	1.10E-02	3.18E-03	1.57E-03
3727523762067	372752	3762067	3.56E-03	1.79E-04	2.79E-03	4.10E-04	8.50E-04	8.50E-04	8.34E-04	2.16E-03	2.13E-03	1.38E-03	1.68E-04	1.68E-04	4.30E-08	4.37E-07	7.40E-10	4.81E-07	0.481	1.08E-02	3.13E-03	1.55E-03
3727623762067	372762	3762067	3.52E-03	1.77E-04	2.75E-03	4.04E-04	8.39E-04	8.39E-04	8.23E-04	2.13E-03	2.10E-03	1.36E-03	1.66E-04	1.66E-04	4.24E-08	4.31E-07	7.31E-10	4.74E-07	0.474	1.07E-02	3.09E-03	1.53E-03
3727723762067	372772	3762067	3.47E-03	1.75E-04	2.72E-03	3.99E-04	8.28E-04	8.28E-04	8.13E-04	2.11E-03	2.08E-03	1.34E-03	1.64E-04	1.64E-04	4.19E-08	4.26E-07	7.22E-10	4.69E-07	0.469	1.05E-02	3.05E-03	1.51E-03
3727423762077	372742	3762077	3.49E-03	1.75E-04	2.73E-03	4.01E-04	8.32E-04	8.32E-04	8.16E-04	2.12E-03	2.08E-03	1.35E-03	1.65E-04	1.65E-04	4.21E-08	4.28E-07	7.25E-10	4.71E-07	0.471	1.06E-02	3.07E-03	1.51E-03
3727523762077	372752	3762077	3.42E-03	1.72E-04	2.67E-03	3.93E-04	8.16E-04	8.16E-04	8.00E-04	2.07E-03	2.04E-03	1.32E-03	1.62E-04	1.62E-04	4.13E-08	4.20E-07	7.11E-10	4.62E-07	0.462	1.04E-02	3.01E-03	1.49E-03
3727623762077	372762	3762077	3.39E-03	1.71E-04	2.65E-03	3.90E-04	8.09E-04	8.09E-04	7.94E-04	2.06E-03	2.03E-03	1.31E-03	1.60E-04	1.60E-04	4.09E-08	4.16E-07	7.05E-10	4.58E-07	0.458	1.03E-02	2.98E-03	1.47E-03
3727423762087	372742	3762087	3.30E-03	1.66E-04	2.58E-03	3.79E-04	7.87E-04	7.87E-04	7.72E-04	2.00E-03	1.97E-03	1.28E-03	1.56E-04	1.56E-04	3.98E-08	4.05E-07	6.86E-10	4.45E-07	0.445	1.00E-02	2.90E-03	1.43E-03
3727523762087	372752	3762087	3.27E-03	1.65E-04	2.56E-03	3.76E-04	7.81E-04	7.81E-04	7.66E-04	1.98E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.95E-08	4.01E-07	6.80E-10	4.42E-07	0.442	9.92E-03	2.88E-03	1.42E-03
3726353762048	372635	3762048	4.17E-03	2.10E-04	3.26E-03	4.80E-04	9.95E-04	9.95E-04	9.77E-04	2.53E-03	2.49E-03	1.61E-03	1.97E-04	1.97E-04	5.03E-08	5.12E-07	8.67E-10	5.63E-07	0.563	1.26E-02	3.67E-03	1.81E-03
3726453762048	372645	3762048	4.01E-03	2.02E-04	3.14E-03	4.61E-04	9.57E-04	9.57E-04	9.39E-04	2.43E-03	2.40E-03	1.55E-03	1.90E-04	1.90E-04	4.84E-08	4.92E-07	8.34E-10	5.41E-07	0.541	1.22E-02	3.53E-03	1.74E-03
3726553762048	372655	3762048	3.94E-03	1.98E-04	3.08E-03	4.53E-04	9.39E-04	9.39E-04	9.21E-04	2.39E-03	2.35E-03	1.52E-03	1.86E-04	1.86E-04	4.75E-08	4.83E-07	8.18E-10	5.31E-07	0.531	1.19E-02	3.46E-03	1.71E-03
3726353762058	372635	3762058	3.85E-03	1.94E-04	3.01E-03	4.43E-04	9.19E-04	9.19E-04	9.01E-04	2.34E-03	2.30E-03	1.49E-03	1.82E-04	1.82E-04	4.65E-08	4.73E-07	8.01E-10	5.20E-07	0.520	1.17E-02	3.39E-03	1.67E-03
3726453762058	372645	3762058	3.70E-03	1.86E-04	2.89E-03	4.25E-04	8.82E-04	8.82E-04	8.65E-04	2.24E-03	2.21E-03	1.43E-03	1.75E-04	1.75E-04	4.46E-08	4.54E-07	7.68E-10	4.99E-07	0.499	1.12E-02	3.25E-03	1.61E-03
3726553762058	372655	3762058	3.59E-03	1.80E-04	2.80E-03	4.12E-04	8.55E-04	8.55E-04	8.39E-04	2.17E-03	2.14E-03	1.39E-03	1.69E-04	1.69E-04	4.32E-08	4.40E-07	7.45E-10	4.84E-07	0.484	1.09E-02	3.15E-03	1.56E-03
3726653762058	372665	3762058	3.68E-03	1.85E-04	2.87E-03	4.23E-04	8.77E-04	8.77E-04	8.60E-04	2.23E-03	2.20E-03	1.42E-03	1.74E-04	1.74E-04	4.43E-08	4.51E-07	7.64E-10	4.96E-07	0.496	1.11E-02	3.23E-03	1.60E-03
3726353762068	372635	3762068	3.57E-03	1.80E-04	2.79E-03	4.11E-04	8.52E-04	8.52E-04	8.36E-04	2.16E-03	2.13E-03	1.38E-03	1.69E-04	1.69E-04	4.31E-08	4.38E-07	7.42E-10	4.82E-07	0.482	1.08E-02	3.14E-03	1.55E-03
3726453762068	372645	3762068	3.43E-03	1.72E-04	2.68E-03	3.94E-04	8.17E-04	8.17E-04	8.02E-04	2.08E-03	2.05E-03	1.33E-03	1.62E-04	1.62E-04	4.13E-08	4.20E-07	7.12E-10	4.62E-07	0.462	1.04E-02	3.01E-03	1.49E-03
3726553762068	372655	3762068	3.35E-03	1.68E-04	2.62E-03	3.85E-04	7.99E-04	7.99E-04	7.84E-04	2.03E-03	2.00E-03	1.30E-03	1.58E-04	1.58E-04	4.04E-08	4.11E-07	6.96E-10	4.52E-07	0.452	1.02E-02	2.94E-03	1.45E-03
3726653762068	372665	3762068	3.44E-03	1.73E-04	2.69E-03	3.96E-04	8.21E-04	8.21E-04	8.06E-04	2.09E-03	2.06E-03	1.33E-03	1.63E-04	1.63E-04	4.15E-08	4.22E-07	7.15E-10	4.65E-07	0.465	1.04E-02	3.03E-03	1.49E-03
3726753762068	372675	3762068	3.48E-03	1.75E-04	2.72E-03	4.00E-04	8.30E-04	8.30E-04	8.14E-04	2.11E-03	2.08E-03	1.35E-03	1.64E-04	1.64E-04	4.20E-08	4.27E-07	7.23E-10	4.69E-07	0.469	1.05E-02	3.06E-03	1.51E-03
3726353762078	372635	3762078	3.30E-03	1.66E-04	2.58E-03	3.79E-04	7.87E-04	7.87E-04	7.72E-04	2.00E-03	1.97E-03	1.28E-03	1.56E-04	1.56E-04	3.98E-08	4.05E-07	6.86E-10	4.45E-07	0.445	1.00E-02	2.90E-03	1.43E-03
3726453762078	372645	3762078	3.16E-03	1.59E-04	2.47E-03	3.63E-04	7.53E-04	7.53E-04	7.39E-04	1.91E-03	1.89E-03	1.22E-03	1.49E-04	1.49E-04	3.81E-08	3.87E-07	6.56E-10	4.26E-07	0.426	9.57E-03	2.78E-03	1.37E-03
3726553762078	372655	3762078	3.14E-03	1.58E-04	2.45E-03	3.61E-04	7.48E-04	7.48E-04	7.34E-04	1.90E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.78E-08	3.85E-07	6.52E-10	4.23E-07	0.423	9.51E-03	2.76E-03	1.36E-03
3726653762078	372665	3762078	3.22E-03	1.62E-04	2.51E-03	3.70E-04	7.67E-04	7.67E-04	7.53E-04	1.95E-03	1.92E-03	1.24E-03	1.52E-04	1.52E-04	3.88E-08	3.95E-07	6.68E-10	4.34E-07	0.434	9.75E-03	2.83E-03	1.40E-03
3726753762078	372675	3762078	3.28E-03	1.65E-04	2.56E-03	3.77E-04	7.81E-04	7.81E-04	7.66E-04	1.99E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.95E-08	4.02E-07	6.81E-10	4.42E-07	0.442	9.93E-03	2.88E-03	1.42E-03
3727053762078	372705	3762078	3.39E-03	1.70E-04	2.65E-03	3.89E-04	8.08E-04	8.08E-04	7.92E-04	2.05E-03	2.02E-03	1.31E-03	1.60E-04	1.60E-04	4.08E-08	4.15E-07	7.04E-10	4.57E-07	0.457	1.03E-02	2.98E-03	1.47E-03
3727153762078	372715	3762078	3.43E-03	1.72E-04	2.68E-03	3.94E-04	8.18E-04	8.18E-04	8.02E-04	2.08E-03	2.05E-03	1.33E-03	1.62E-04	1.62E-04	4.13E-08	4.20E-07	7.12E-10	4.62E-07	0.462	1.04E-02	3.01E-03	1.49E-03
3727253762078	372725	3762078	3.46E-03	1.74E-04	2.70E-03	3.98E-04	8.25E-04	8.25E-04	8.10E-04	2.10E-03	2.07E-03	1.34E-03	1.64E-04	1.64E-04	4.17E-08	4.24E-07	7.19E-10	4.67E-07	0.467	1.05E-02	3.04E-03	1.50E-03
3726353762088	372635	3762088	3.06E-03	1.54E-04	2.39E-03	3.52E-04	7.30E-04	7.30E-04	7.16E-04	1.86E-03	1.83E-03	1.18E-03	1.45E-04	1.45E-04	3.69E-08	3.76E-07	6.36E-10	4.13E-07	0.413	9.28E-03	2.69E-03	1.33E-03
3726453762088	372645	3762088	2.93E-03	1.47E-04	2.29E-03	3.37E-04	6.98E-04	6.98E-04	6.85E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	3.53E-08	3.59E-07	6.09E-10	3.95E-07	0.395	8.87E-03	2.57E-03	1.27E-03
3726553762088	372655	3762088	2.95E-03	1.48E-04	2.30E-03	3.39E-04	7.02E-04	7.02E-04	6.89E-04	1.79E-03	1.76E-03	1.14E-03	1.39E-04	1.39E-04	3.55E-08	3.61E-07	6.12E-10	3.97E-07	0.397	8.92E-03	2.59E-03	1.28E-03
3726653762088	372665	3762088	3.02E-03	1.52E-04	2.36E-03	3.47E-04	7.19E-04	7.19E-04	7.06E-04	1.83E-03	1.80E-03	1.17E-03	1.43E-04	1.43E-04	3.64E-08	3.70E-07	6.27E-10	4.07E-07	0.407	9.14E-03	2.65E-03	1.31E-03
3726753762088	372675	3762088	3.08E-03	1.55E-04	2.41E-03	3.54E-04	7.35E-04	7.35E-04	7.21E-04	1.87E-03	1.84E-03	1.19E-03	1.46E-04	1.46E-04	3.72E-08	3.78E-07	6.40E-10	4.16E-07	0.416	9.34E-03	2.71E-03	1.34E-03
3727053762088	372705	3762088	3.19E-03	1.61E-04	2.50E-03	3.67E-04	7.62E-04	7.62E-04	7.47E-04	1.94E-03	1.91E-03	1.24E-03	1.51E-04	1.51E-04	3.85E-08	3.92E-07	6.64E-10	4.31E-07	0.431	9.68E-03	2.81E-03	1.39E-03
3727153762088	372715	3762088	3.22E-03	1.62E-04	2.52E-03	3.71E-04	7.69E-04	7.69E-04	7.55E-04	1.95E-03	1.93E-03	1.25E-03	1.52E-04	1.52E-04	3.89E-08	3.96E-07	6.70E-10	4.35E-07	0.435	9.77E-03	2.83E-03	1.40E-03
3727253762088	372725	3762088	3.23E-03	1.62E-04	2.53E-03	3.72E-04	7.71E-04	7.71E-04	7.56E-04	1.96E-03	1.93E-03	1.25E-03	1.53E-04	1.53E-04	3.90E-08	3.96E-07	6.72E-10	4.36E-07	0.436	9.79E-03	2.84E-03	1.40E-03
3726353762098	372635	3762098	2.85E-03	1.44E-04	2.23E-03	3.28E-04	6.81E-04	6.81E-04	6.68E-04	1.73E-03	1.71E-03	1.10E-03	1.35E-04	1.35E-04	3.44E-08	3.50E-07	5.93E-10	3.85E-07	0.385	8.65E-03	2.51E-03	1.24E-03
3726453762098	372645	3762098	2.73E-03	1.37E-04	2.14E-03	3.14E-04	6.52E-04	6.52E-04	6.39E-04	1.66E-03	1.63E-03	1.06E-03	1.29E-04	1.29E-04	3.30E-08	3.35E-07	5.68E-10	3.69E-07	0.369	8.28E-03	2.40E-03	1.19E-03
3726553762098	372655	3762098	2.75E-03	1.38E-04	2.15E-03	3.16E-04	6.55E-04	6.55E-04	6.42E-04	1.66E-03	1.64E-03	1.06E-03	1.30E-04	1.30E-04	3.31E-08	3.37E-07	5.70E-10	3.70E-07	0.370	8.32E-03	2.41E-03	1.19E-03
3726653762098	372665	3762098	2.82E-03	1.42E-04	2.20E-03	3.24E-04	6.72E-04	6.72E-04	6.59E-04	1.71E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.40E-08	3.46E-07	5.86E-10	3.80E-07	0.380	8.54E-03	2.48E-03	1.22E-03
3726753762098	372675	3762098	2.89E-03	1.45E-04	2.26E-03	3.32E-04	6.89E-04	6.89E-04	6.76E-04	1.75E-03	1.72E-03	1.12E-03	1.36E-04	1.36E-04	3.48E-08	3.54E-07	6.00E-10	3.90E-07	0.390	8.75E-03	2.54E-03	1.25E-03
3727053762098	372705	3762098	3.00E-03	1.51E-04	2.35E-03	3.45E-04	7.16E-04	7.16E-04	7.03E-04	1.82E-03	1.79E-03	1.16E-03	1.42E-04	1.42E-04	3.62E-08	3.68E-07	6.24E-10	4.05E-07	0.405	9.10E-03	2.64E-03	1.30E-03
3727153762098	372715	3762098	3.04E-03	1.53E-04	2.38E-03	3.49E-04	7.25E-04	7.25E-04	7.11E-04	1.84E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	3.67E-08	3.73E-07	6.32E-10	4.10E-07	0.410	9.21E-03	2.67E-03	1.32E-03
3727253762098	372725	3762098	3.05E-03	1.53E-04	2.39E-03	3.51E-04	7.28E-04	7.28E-04	7.14E-04	1.85E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	3.68E-08	3.74E-07	6.34E-10	4.12E-07	0.412	9.25E-03	2.68E-03	1.32E-03
3726353762108	372635	3762108	2.65E-03	1.33E-04	2.07E-03	3.05E-04	6.32E-04	6.32E-04	6.20E-04	1.61E-03	1.58E-03	1.02E-03	1.25E-04	1.25E-04	3.19E-08	3.25E-07	5.50E-10	3.57E-07	0.357	8.03E-03	2.33E-03	1.15E-03
3726453762108	372645	3762108	2.53E-03	1.27E-04	1.98E-03	2.91E-04	6.05E-04	6.05E-04	5.93E-04	1.54E-03	1.51E-03	9.81E-04	1.20E-04	1.20E-04	3.06E-08	3.11E-07	5.27E-10	3.42E-07	0.342	7.68E-03	2.23E-03	1.10E-03
3726553762108	372655	3762108	2.55E-03	1.28E-04	2.00E-03	2.94E-04	6.09E-04	6.09E-04	5.98E-04	1.55E-03	1.53E-03	9.88E-04	1.21E-04	1.21E-04	3.08E-08	3.13E-07	5.31E-10	3.45E-07	0.345	7.74E-03	2.25E-03	1.11E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk: 3rd Trimester	Child Risk: 0<2	Child Risk: 2<16	Child Risk: Total	Child Risk: per million	Overlapping Phases - Maximum Gl 2026	2027	2028
3726653762108	372665	3762108	2.62E-03	1.32E-04	2.05E-03	3.02E-04	6.26E-04	6.26E-04	6.14E-04	1.59E-03	1.57E-03	1.02E-03	1.24E-04	1.24E-04	3.16E-08	3.22E-07	5.45E-10	3.54E-07	0.354	7.95E-03	2.31E-03	1.14E-03
3726753762108	372675	3762108	2.70E-03	1.36E-04	2.11E-03	3.10E-04	6.44E-04	6.44E-04	6.32E-04	1.64E-03	1.61E-03	1.04E-03	1.28E-04	1.28E-04	3.26E-08	3.31E-07	5.61E-10	3.64E-07	0.364	8.18E-03	2.37E-03	1.17E-03
3726953762108	372695	3762108	2.80E-03	1.41E-04	2.19E-03	3.22E-04	6.67E-04	6.67E-04	6.55E-04	1.70E-03	1.67E-03	1.08E-03	1.32E-04	1.32E-04	3.37E-08	3.43E-07	5.81E-10	3.77E-07	0.377	8.48E-03	2.46E-03	1.21E-03
3727053762108	372705	3762108	2.83E-03	1.42E-04	2.21E-03	3.25E-04	6.74E-04	6.74E-04	6.61E-04	1.71E-03	1.69E-03	1.09E-03	1.34E-04	1.34E-04	3.41E-08	3.47E-07	5.87E-10	3.81E-07	0.381	8.56E-03	2.48E-03	1.23E-03
3727153762108	372715	3762108	2.86E-03	1.44E-04	2.23E-03	3.29E-04	6.82E-04	6.82E-04	6.69E-04	1.73E-03	1.71E-03	1.11E-03	1.35E-04	1.35E-04	3.45E-08	3.51E-07	5.94E-10	3.86E-07	0.386	8.66E-03	2.51E-03	1.24E-03
3726353762118	372635	3762118	2.44E-03	1.23E-04	1.91E-03	2.80E-04	5.82E-04	5.82E-04	5.71E-04	1.48E-03	1.46E-03	9.44E-04	1.15E-04	1.15E-04	2.94E-08	2.99E-07	5.07E-10	3.29E-07	0.329	7.39E-03	2.14E-03	1.06E-03
3726453762118	372645	3762118	2.34E-03	1.18E-04	1.83E-03	2.69E-04	5.58E-04	5.58E-04	5.47E-04	1.42E-03	1.40E-03	9.05E-04	1.11E-04	1.11E-04	2.82E-08	2.87E-07	4.86E-10	3.16E-07	0.316	7.09E-03	2.06E-03	1.02E-03
3726553762118	372655	3762118	2.39E-03	1.20E-04	1.87E-03	2.75E-04	5.70E-04	5.70E-04	5.59E-04	1.45E-03	1.43E-03	9.24E-04	1.13E-04	1.13E-04	2.88E-08	2.93E-07	4.96E-10	3.22E-07	0.322	7.24E-03	2.10E-03	1.04E-03
3726653762118	372665	3762118	2.46E-03	1.24E-04	1.92E-03	2.83E-04	5.87E-04	5.87E-04	5.75E-04	1.49E-03	1.47E-03	9.51E-04	1.16E-04	1.16E-04	2.97E-08	3.02E-07	5.11E-10	3.32E-07	0.332	7.45E-03	2.16E-03	1.07E-03
3726753762118	372675	3762118	2.53E-03	1.27E-04	1.98E-03	2.91E-04	6.03E-04	6.03E-04	5.92E-04	1.53E-03	1.51E-03	9.78E-04	1.19E-04	1.19E-04	3.05E-08	3.10E-07	5.25E-10	3.41E-07	0.341	7.66E-03	2.22E-03	1.10E-03
3726953762118	372695	3762118	2.61E-03	1.31E-04	2.04E-03	3.00E-04	6.23E-04	6.23E-04	6.11E-04	1.58E-03	1.56E-03	1.01E-03	1.23E-04	1.23E-04	3.15E-08	3.20E-07	5.42E-10	3.52E-07	0.352	7.91E-03	2.29E-03	1.13E-03
3727053762118	372705	3762118	2.66E-03	1.34E-04	2.08E-03	3.06E-04	6.35E-04	6.35E-04	6.23E-04	1.61E-03	1.59E-03	1.03E-03	1.26E-04	1.26E-04	3.21E-08	3.26E-07	5.53E-10	3.59E-07	0.359	8.06E-03	2.34E-03	1.15E-03
3726353762128	372635	3762128	2.24E-03	1.13E-04	1.75E-03	2.57E-04	5.34E-04	5.34E-04	5.24E-04	1.36E-03	1.34E-03	8.66E-04	1.06E-04	1.06E-04	2.70E-08	2.75E-07	4.65E-10	3.02E-07	0.302	6.78E-03	1.97E-03	9.72E-04
3726453762128	372645	3762128	2.16E-03	1.08E-04	1.69E-03	2.48E-04	5.15E-04	5.15E-04	5.05E-04	1.31E-03	1.29E-03	8.35E-04	1.02E-04	1.02E-04	2.60E-08	2.65E-07	4.48E-10	2.91E-07	0.291	6.54E-03	1.90E-03	9.37E-04
3726553762128	372655	3762128	2.22E-03	1.12E-04	1.74E-03	2.55E-04	5.30E-04	5.30E-04	5.20E-04	1.35E-03	1.33E-03	8.60E-04	1.05E-04	1.05E-04	2.68E-08	2.73E-07	4.62E-10	3.00E-07	0.300	6.73E-03	1.95E-03	9.65E-04
3726653762128	372665	3762128	2.30E-03	1.16E-04	1.80E-03	2.64E-04	5.48E-04	5.48E-04	5.38E-04	1.39E-03	1.37E-03	8.89E-04	1.09E-04	1.09E-04	2.77E-08	2.82E-07	4.78E-10	3.10E-07	0.310	6.96E-03	2.02E-03	9.98E-04
3726753762128	372675	3762128	2.36E-03	1.19E-04	1.85E-03	2.71E-04	5.63E-04	5.63E-04	5.53E-04	1.43E-03	1.41E-03	9.14E-04	1.12E-04	1.12E-04	2.85E-08	2.90E-07	4.91E-10	3.19E-07	0.319	7.16E-03	2.08E-03	1.03E-03
3726853762128	372685	3762128	2.41E-03	1.21E-04	1.88E-03	2.77E-04	5.75E-04	5.75E-04	5.64E-04	1.46E-03	1.44E-03	9.33E-04	1.14E-04	1.14E-04	2.91E-08	2.96E-07	5.01E-10	3.25E-07	0.325	7.31E-03	2.12E-03	1.05E-03
3726953762128	372695	3762128	2.42E-03	1.21E-04	1.89E-03	2.78E-04	5.76E-04	5.76E-04	5.65E-04	1.46E-03	1.44E-03	9.34E-04	1.14E-04	1.14E-04	2.91E-08	2.96E-07	5.02E-10	3.26E-07	0.326	7.32E-03	2.12E-03	1.05E-03
3726353762138	372635	3762138	2.07E-03	1.04E-04	1.62E-03	2.38E-04	4.94E-04	4.94E-04	4.85E-04	1.26E-03	1.24E-03	8.02E-04	9.79E-05	9.79E-05	2.50E-08	2.54E-07	4.31E-10	2.80E-07	0.280	6.28E-03	1.82E-03	9.00E-04
3726453762138	372645	3762138	2.02E-03	1.01E-04	1.58E-03	2.32E-04	4.81E-04	4.81E-04	4.72E-04	1.22E-03	1.21E-03	7.80E-04	9.53E-05	9.53E-05	2.43E-08	2.47E-07	4.19E-10	2.72E-07	0.272	6.11E-03	1.77E-03	8.76E-04
3726553762138	372655	3762138	2.08E-03	1.05E-04	1.63E-03	2.39E-04	4.97E-04	4.97E-04	4.87E-04	1.26E-03	1.24E-03	8.05E-04	9.84E-05	9.84E-05	2.51E-08	2.55E-07	4.33E-10	2.81E-07	0.281	6.31E-03	1.83E-03	9.04E-04
3726653762138	372665	3762138	2.14E-03	1.08E-04	1.67E-03	2.46E-04	5.10E-04	5.10E-04	5.01E-04	1.30E-03	1.28E-03	8.28E-04	1.01E-04	1.01E-04	2.58E-08	2.62E-07	4.45E-10	2.89E-07	0.289	6.48E-03	1.88E-03	9.29E-04
3726353762148	372635	3762148	1.88E-03	9.46E-05	1.47E-03	2.16E-04	4.49E-04	4.49E-04	4.40E-04	1.14E-03	1.12E-03	7.28E-04	8.89E-05	8.89E-05	2.27E-08	2.31E-07	3.91E-10	2.54E-07	0.254	5.70E-03	1.65E-03	8.17E-04
3726453762148	372645	3762148	1.88E-03	9.43E-05	1.47E-03	2.16E-04	4.47E-04	4.47E-04	4.39E-04	1.14E-03	1.12E-03	7.25E-04	8.86E-05	8.86E-05	2.26E-08	2.30E-07	3.90E-10	2.53E-07	0.253	5.68E-03	1.65E-03	8.14E-04
3726553762148	372655	3762148	1.94E-03	9.77E-05	1.52E-03	2.23E-04	4.64E-04	4.64E-04	4.55E-04	1.18E-03	1.16E-03	7.52E-04	9.19E-05	9.19E-05	2.34E-08	2.38E-07	4.04E-10	2.62E-07	0.262	5.89E-03	1.71E-03	8.44E-04
3726653762148	372665	3762148	2.00E-03	1.00E-04	1.56E-03	2.30E-04	4.77E-04	4.77E-04	4.68E-04	1.21E-03	1.19E-03	7.73E-04	9.44E-05	9.44E-05	2.41E-08	2.45E-07	4.15E-10	2.70E-07	0.270	6.06E-03	1.76E-03	8.67E-04
3726353762158	372635	3762158	1.71E-03	8.58E-05	1.33E-03	1.96E-04	4.07E-04	4.07E-04	3.99E-04	1.03E-03	1.02E-03	6.60E-04	8.07E-05	8.07E-05	2.06E-08	2.09E-07	3.55E-10	2.30E-07	0.230	5.17E-03	1.50E-03	7.41E-04
3726453762158	372645	3762158	1.74E-03	8.75E-05	1.36E-03	2.00E-04	4.15E-04	4.15E-04	4.07E-04	1.06E-03	1.04E-03	6.74E-04	8.23E-05	8.23E-05	2.10E-08	2.14E-07	3.62E-10	2.35E-07	0.235	5.28E-03	1.53E-03	7.56E-04
3726553762158	372655	3762158	1.79E-03	9.02E-05	1.40E-03	2.06E-04	4.28E-04	4.28E-04	4.20E-04	1.09E-03	1.07E-03	6.94E-04	8.48E-05	8.48E-05	2.16E-08	2.20E-07	3.73E-10	2.42E-07	0.242	5.44E-03	1.58E-03	7.79E-04
3726353762168	372635	3762168	1.59E-03	7.97E-05	1.24E-03	1.82E-04	3.78E-04	3.78E-04	3.71E-04	9.61E-04	9.47E-04	6.13E-04	7.49E-05	7.49E-05	1.91E-08	1.94E-07	3.29E-10	2.14E-07	0.214	4.80E-03	1.39E-03	6.88E-04
3721763761463	372176	3761463	1.00E-03	5.04E-05	7.83E-04	1.15E-04	2.39E-04	2.39E-04	2.34E-04	6.07E-04	5.99E-04	3.88E-04	4.73E-05	4.73E-05	1.21E-08	1.23E-07	2.08E-10	1.35E-07	0.135	3.04E-03	8.80E-04	4.35E-04
3721863761463	372186	3761463	1.03E-03	5.16E-05	8.03E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.22E-04	6.13E-04	3.97E-04	4.85E-05	4.85E-05	1.24E-08	1.26E-07	2.13E-10	1.39E-07	0.139	3.11E-03	9.02E-04	4.46E-04
3721963761463	372196	3761463	1.05E-03	5.28E-05	8.20E-04	1.21E-04	2.50E-04	2.50E-04	2.46E-04	6.36E-04	6.27E-04	4.06E-04	4.96E-05	4.96E-05	1.27E-08	1.29E-07	2.18E-10	1.42E-07	0.142	3.18E-03	9.22E-04	4.56E-04
3722063761463	372206	3761463	1.05E-03	5.28E-05	8.21E-04	1.21E-04	2.51E-04	2.51E-04	2.46E-04	6.37E-04	6.28E-04	4.06E-04	4.97E-05	4.97E-05	1.27E-08	1.29E-07	2.18E-10	1.42E-07	0.142	3.18E-03	9.23E-04	4.56E-04
3722163761463	372216	3761463	1.06E-03	5.31E-05	8.26E-04	1.21E-04	2.52E-04	2.52E-04	2.47E-04	6.40E-04	6.31E-04	4.09E-04	4.99E-05	4.99E-05	1.27E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.20E-03	9.28E-04	4.59E-04
3721863761473	372186	3761473	1.09E-03	5.47E-05	8.50E-04	1.25E-04	2.59E-04	2.59E-04	2.54E-04	6.59E-04	6.49E-04	4.21E-04	5.14E-05	5.14E-05	1.31E-08	1.33E-07	2.26E-10	1.47E-07	0.147	3.29E-03	9.55E-04	4.72E-04
3721963761473	372196	3761473	1.12E-03	5.61E-05	8.72E-04	1.28E-04	2.66E-04	2.66E-04	2.61E-04	6.76E-04	6.66E-04	4.31E-04	5.27E-05	5.27E-05	1.34E-08	1.37E-07	2.32E-10	1.50E-07	0.150	3.38E-03	9.80E-04	4.84E-04
3722063761473	372206	3761473	1.14E-03	5.73E-05	8.91E-04	1.31E-04	2.72E-04	2.72E-04	2.67E-04	6.91E-04	6.81E-04	4.41E-04	5.39E-05	5.39E-05	1.38E-08	1.40E-07	2.37E-10	1.54E-07	0.154	3.45E-03	1.00E-03	4.95E-04
3722163761473	372216	3761473	1.14E-03	5.74E-05	8.92E-04	1.31E-04	2.72E-04	2.72E-04	2.67E-04	6.92E-04	6.82E-04	4.41E-04	5.39E-05	5.39E-05	1.38E-08	1.40E-07	2.37E-10	1.54E-07	0.154	3.46E-03	1.00E-03	4.95E-04
3722263761473	372226	3761473	1.15E-03	5.77E-05	8.98E-04	1.32E-04	2.74E-04	2.74E-04	2.69E-04	6.96E-04	6.86E-04	4.44E-04	5.43E-05	5.43E-05	1.38E-08	1.41E-07	2.39E-10	1.55E-07	0.155	3.48E-03	1.01E-03	4.99E-04
3721963761483	372196	3761483	1.18E-03	5.95E-05	9.26E-04	1.36E-04	2.82E-04	2.82E-04	2.77E-04	7.18E-04	7.08E-04	4.58E-04	5.60E-05	5.60E-05	1.43E-08	1.45E-07	2.46E-10	1.60E-07	0.160	3.59E-03	1.04E-03	5.14E-04
3722063761483	372206	3761483	1.22E-03	6.11E-05	9.51E-04	1.40E-04	2.90E-04	2.90E-04	2.85E-04	7.37E-04	7.27E-04	4.71E-04	5.75E-05	5.75E-05	1.47E-08	1.49E-07	2.53E-10	1.64E-07	0.164	3.69E-03	1.07E-03	5.28E-04
3722163761483	372216	3761483	1.24E-03	6.24E-05	9.71E-04	1.43E-04	2.96E-04	2.96E-04	2.91E-04	7.53E-04	7.42E-04	4.80E-04	5.87E-05	5.87E-05	1.50E-08	1.52E-07	2.58E-10	1.68E-07	0.168	3.76E-03	1.09E-03	5.39E-04
3722263761483	372226	3761483	1.24E-03	6.26E-05	9.73E-04	1.43E-04	2.97E-04	2.97E-04	2.91E-04	7.54E-04	7.43E-04	4.81E-04	5.88E-05	5.88E-05	1.50E-08	1.53E-07	2.59E-10	1.68E-07	0.168	3.77E-03	1.09E-03	5.40E-04
3722363761483	372236	3761483	1.25E-03	6.30E-05	9.80E-04	1.44E-04	2.99E-04	2.99E-04	2.93E-04	7.60E-04	7.49E-04	4.85E-04	5.92E-05	5.92E-05	1.51E-08	1.54E-07	2.60E-10	1.69E-07	0.169	3.80E-03	1.10E-03	5.44E-04
3722063761493	372206	3761493	1.30E-03	6.52E-05	1.01E-03	1.49E-04	3.09E-04	3.09E-04	3.03E-04	7.86E-04	7.74E-04	5.01E-04	6.13E-05	6.13E-05	1.56E-08	1.59E-07	2.69E-10	1.75E-07	0.175	3.93E-03	1.14E-03	5.63E-04
3722163761493	372216	3761493	1.33E-03	6.70E-05	1.04E-03	1.53E-04	3.18E-04	3.18E-04	3.12E-04	8.08E-04	7.96E-04	5.16E-04	6.30E-05	6.30E-05	1.61E-08	1.63E-07	2.77E-10	1.80E-07	0.180	4.04E-03	1.17E-03	5.79E-04
3722263761493	372226	3761493	1.36E-03	6.84E-05	1.06E-03	1.56E-04	3.25E-04	3.25E-04	3.18E-04	8.25E-04	8.13E-04	5.26E-04	6.43E-05	6.43E-05	1.64E-08	1.67E-07	2.83E-10	1.84E-07	0.184	4.12E-03	1.20E-03	5.91E-04
3722363761493	372236	3761493	1.36E-03	6.85E-05	1.06E-03	1.57E-04	3.25E-04	3.25E-04	3.19E-04	8.25E-04	8.14E-04	5.27E-04	6.44E-05	6.44E-05	1.64E-08	1.67E-07	2.83E-10	1.84E-07	0.184	4.13E-03	1.20E-03	5.91E-04
3722463761493	372246	3761493	1.37E-03	6.91E-05	1.07E-03	1.58E-04	3.28E-04	3.28E-04	3.22E-04	8.33E-04	8.21E-04	5.32E-04	6.49E-05	6.49E-05	1.66E-08	1.69E-07	2.86E-10	1.85E-07	0.185	4.16E-03	1.21E-03	5.96E-04
3722163761503	372216	3761503	1.43E-03	7.17E-05	1.11E-03	1.64E-04	3.40E-04	3.40E-04	3.34E-04	8.64E-04	8.52E-04	5.52E-04	6.74E-05	6.74E-05	1.72E-08	1.75E-07	2.96E-10	1.92E-07	0.192	4.32E-03	1.25E-03	6.19E-04
3722263761503	372226	3761503	1.47E-03	7.38E-05	1.15E-03	1.69E-04	3.50E-04	3.50E-04	3.44E-04	8.90E-04	8.78E-04	5.68E-04	6.94E-05	6.94E-05	1.77E-08	1.80E-07	3.05E-10	1.98E-07	0.198	4.45E-03	1.29E-03	6.38E-04
3722363761503	372236	3761503	1.50E-03	7.53E-05	1.17E-03	1.72E-04	3.57E-04	3.57E-04	3.51E-04	9.08E-04	8.95E-04	5.80E-04	7.08E-05	7.08E-05	1.81E-08	1.84E-07	3.11E-10	2.02E-07	0.202	4.54E-03	1.32E-03	6.50E-04
3722463761503	372246	3761503	1.50E-03	7.53E-05	1.17E-03	1.72E-04	3.57E-04	3.57E-04	3.50E-04	9.08E-04	8.95E-04	5.79E-04	7.08E-05	7.08E-05	1.81E-08	1.84E-07	3.11E-10	2.02E-07	0.202	4.54E-03	1.32E-03	6.50E-04
3722563761503	372256	3761503	1.51E-03	7.61E-05	1.18E-03	1.74E-04	3.61E-04	3.61E-04	3.54E-04	9.17E-04	9.04E-04	5.85E-04	7.15E-05	7.15E-05	1.82E-08	1.86E-07	3.14E-10	2.04E-07	0.204	4.58E-03	1.33E-03	6.57E-04
3722163761513	372216	3761513	1.53E-03	7.69E-05	1.19E-03	1.76E-04	3.65E-04	3.65E-04	3.58E-04	9.27E-04	9.13E-04	5.91E-04	7.22E-05	7.22E-05	1.84E-08	1.88E-07	3.18E-10	2.06E-07	0.206	4.63E-03	1.34E-03	6.64E-04
3722263761513	372226	3761513	1.58E-03	7.95E-05	1.24E-03	1.82E-04	3.77E-04	3.77E-04	3.70E-04	9.59E-04	9.45E-04	6.12E-04	7.47E-05	7.47E-05	1.91E-08	1.94E-07	3.29E-10	2.13E-07	0.213	4.79E-03	1.39E-03	6.87E-04
3722363761513	372236	3761513	1.63E-03	8.20E-05	1.27E-03	1.87E-04	3.89E-04	3.89E-04	3.81E-04	9.88E-04	9.74E-04	6.31E-04	7.70E-05	7.70E-05	1.97E-08	2.00E-07	3.39E-10	2.20E-07	0.220	4.94E-03	1.43E-03	7.08E-04
3722463761513	372246	3761513	1.66E-03	8.35E-05	1.30E-03	1.91E-04	3.96E-04	3.96E-04	3.89E-04	1.01E-03	9.93E-04	6.43E-04	7.85E-05	7.85E-05	2.00E-08	2.04E-07	3.45E-10	2.24E-07	0.224	5.04E-03	1.46E-03	7.21E-04
3722563761513	372256	3761513	1.66E-03	8.33E-05	1.29E-03	1.90E-04	3.95E-04	3.95E-04	3.87E-04	1.00E-03	9.89E-04	6.41E-04	7.83E-05	7.83E-05	2.00E-08	2.03E-07	3.44E-10	2.23E-07	0.223	5.02E-03	1.46E-03	7.19E-04
3722663761513	372266	3761513	1.67E-03	8.42E-05	1.31E-03	1.92E-04	3.99E-04	3.99E-04	3.92E-04	1.02E-03	1.00E-03	6.48E-04	7.91E-05	7.91E-05	2.02E-08	2.05E-07	3.48E-10	2.26E-07	0.226	5.07E-03	1.47E-03	7.27E-04
3722163761523	372216	3761523	1.64E-03	8.24E-05	1.28E-03	1.88E-04	3.91E-04	3.91E-04	3.84E-04	9.94E-04	9.79E-04	6.34E-04	7.75E-05	7.75E-05	1.98E-08	2.01E-07	3.41E-10	2.21E-07	0.221	4.97E-03	1.44E-03	7.12E-04
3722263761523	372226	3761523	1.70E-03	8.55E-05	1.33E-03	1.95E-04	4.06E-04	4.06E-04	3.98E-04	1.03E-03	1.02E-03	6.58E-04	8.03E-05	8.03E-05	2.05E-08	2.09E-07	3.53E-10	2.29E-07	0.229	5.15E-03	1.49E-03	7.38E-04
3722363761523	372236	3761523	1.76E-03	8.84E-05	1.38E-03	2.02E-04	4.20E-04	4.20E-04	4.12E-04	1.07E-03	1.05E-03	6.81E-04	8.31E-05	8.31E-05	2.12E-08	2.16E-07	3.66E-10	2.37E-07	0.237	5.33E-03	1.55E-03	7.64E-04
3722463761523	372246	3761523	1.82E-03	9.14E-05	1.42E-03	2.09E-04	4.33E-04	4.33E-04	4.25E-04	1.10E-03	1.09E-03	7.03E-04	8.59E-05	8.59E-05	2.19E-08	2.23E-07	3.78E-10	2.45E-07	0.245	5.51E-03	1.60E-03	7.89E-04
3722563761523	372256	3761523	1.85E-03	9.31E-05	1.45E-03	2.13E-04	4.42E-04	4.42E-04	4.33E-04	1.12E-03	1.11E-03	7.16E-04	8.75E-05	8.75E-05	2.23E-08	2.27E-07	3.85E-10	2.50E-07	0.250	5.61E-03	1.63E-03	8.04E-04
3722663761523	372266	3761523	1.84E-03	9.25E-05	1.44E-03	2.12E-04	4.39E-04	4.39E-04	4.31E-04	1.12E-03	1.10E-03	7.12E-04	8.70E-05	8.70E-05	2.22E-08	2.26E-07	3.82E-10	2.48E-07	0.248	5.58E-03	1.62E-03	7.99E-04
3722163761533	372216	3761533	1.76E-03	8.85E-05	1.38E-03	2.02E-04	4.20E-04	4.20E-04	4.12E-04	1.07E-03	1.05E-03	6.81E-04	8.32E-05	8.32E-05	2.12E-08	2.16E-07	3.66E-10	2.38E-07	0.238	5.34E-03	1.55E-03	7.64E-04
3722263761533	372226	3761533	1.84E-03	9.23E-05	1.43E-03	2.11E-04	4.38E-04	4.38E-04	4.30E-04	1.11E-03	1.10E-03	7.10E-04	8.68E-05	8.68E-05	2.21E-08	2.25E-07	3.81E-10	2.48E-07	0.248	5.56E-03	1.61E-03	7.97E-04
3722363761533	372236	3761533	1.91E-03	9.59E-05	1.49E-03	2.19E-04	4.55E-04	4.55E-04	4.46E-04	1.16E-03	1.14E-03	7.38E-04	9.01E-05	9.01E-05	2.30E-08	2.34E-07	3.96E-10	2.57E-07	0.257	5.78E-03	1.68E-03	8.28E-04
3722463761533	372246	3761533	1.98E-03	9.94E-05	1.55E-03	2.27E-04	4.72E-04	4.72E-04	4.63E-04	1.20E-03	1.18E-03	7.65E-04	9.35E-05	9.35E-05	2.39E-08	2.43E-07	4.11E-10	2.67E-07	0.267	5.99E-03	1.74E-03	8.59E-04
3722563761533	372256	3761533	2.04E-03	1.03E-04	1.60E-03	2.35E-04	4.87E-04	4.87E-04	4.78E-04	1.24E-03	1.22E-03	7.90E-04	9.65E-05	9.65E-05	2.46E-08	2.50E-07	4.24E-10	2.76E-07	0.276	6.19E-03	1.79E-03	8.87E-04
3722663761533	372266	3761533	2.08E-03	1.04E-04	1.62E-03	2.39E-04	4.96E-04	4.96E-04	4.86E-04	1.26E-03	1.24E-03	8.04E-04	9.82E-05	9.82E-05	2.51E-08	2.55E-07	4.32E-10	2.80E-07	0.280	6.30E-03	1.83E-03	9.02E-04
3722763761533	372276	3761533	2.06E-03	1.04E-04	1.61E-03	2.37E-04	4.92E-04	4.92E-04	4.82E-04	1.25E-03	1.23E-03	7.98E-04	9.74E-05	9.74E-05	2.49E-08	2.53E-07	4.28E-10	2.78E-07	0.278	6.25E-03	1.81E-03	8.95E-04
3722163761543	372216	3761543	1.89E-03	9.51E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.43E-04	1.15E-03	1.13E-03	7.32E-04	8.94E-05	8.94E-05	2.28E-08	2.32E-07	3.93E-10	2.55E-07	0.255	5.73E-03	1.66E-03	8.21E-04
3722263761543	372226	3761543	1.98E-03	9.95E-05	1.55E-03	2.28E-04	4.72E-04	4.72E-04	4.63E-04	1.20E-03	1.18E-03	7.66E-04	9.36E-05	9.36E-05	2.39E-08	2.43E-07	4.11E-10	2.67E-07	0.267	6.00E-03	1.74E-03	8.60E-04
3722363761543	372236	3761543	2.07E-03	1.04E-04	1.62E-03	2.38E-04	4.93E-04	4.93E-04	4.84E-04	1.25E-03	1.23E-03	7.99E-04	9.77E-05	9.77E-05	2.49E-08	2.53E-07	4.29E-10	2.79E-07	0.279	6.26E-03	1.82E-03	8.97E-04
3722463761543	372246	3761543	2.15E-03	1.08E-04	1.68E-03	2.47E-04	5.13E-04	5.13E-04	5.04E-04	1.30E-03	1.29E-03	8.33E-04	1.02E-04	1.02E-04	2.60E-08	2.64E-07	4.47E-10	2.90E-07	0.290	6.52E-03	1.89E-03	9.34E-04
3722563761543	372256	3761543	2.24E-03	1.12E-04	1.75E-03	2.57E-04	5.33E-04	5.33E-04	5.23E-04	1.35E-03	1.34E-03	8.65E-04	1.06E-04	1.06E-04	2.70E-08	2.74E-07	4.65E-10	3.02E-07	0.302	6.77E-03	1.96E-03	9.70E-04
3722663761543	372266	3761543	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.51E-04	5.51E-04	5.41E-04	1.40E-03	1.38E-03	8.94E-04	1.09E-04	1.09E-04	2.79E-08	2.84E-07	4.80E-10	3.12E-07	0.312	7.01E-03	2.03E-03	1.00E-03
3722763761543	372276	3761543	2.33E-03	1.17E-04	1.82E-03	2.68E-04	5.56E-04	5.56E-04	5.46E-04	1.41E-03	1.39E-03	9.02E-04	1.10E-04	1.10E-04	2.81E-08	2.86E-07	4.84E-10	3.15E-07	0.315	7.06E-03	2.05E-03	1.01E-03
3722863761543	372286	3761543	2.33E-03	1.17E-04	1.82E-03	2.68E-04	5.56E-04	5.56E-04	5.45E-04	1.41E-03	1.39E-03	9.01E-04	1.10E-04	1.10E-04	2.81E-08	2.86E-07	4.84E-10	3.14E-07	0.314	7.06E-03	2.05E-03	1.01E-03
3722163761553	372216	3761553	2.03E-03	1.02E-04	1.59E-03	2.34E-04	4.85E-04	4.85E-04	4.75E-04	1.23E-03	1.21E-03	7.86E-04	9.60E-05	9.60E-05	2.45E-08	2.49E-07	4.22E-10	2.74E-07	0.274	6.16E-03	1.79E-03	8.82E-04
3722263761553	372226	3761553	2.14E-03	1.07E-04	1.67E-03	2.46E-04	5.10E-04	5.10E-04	5.00E-04	1.30E-03	1.28E-03	8.27E-04	1.01E-04	1.01E-04	2.58E-08	2.62E-07	4.44E-10	2.88E-07	0.288	6.48E-03	1.88E-03	9.28E-04
3722363761553	372236	3761553	2.24E-03	1.13E-04	1.75E-03	2.58E-04	5.35E-04	5.35E-04	5.25E-04	1.36E-03	1.34E-03	8.67E-04	1.06E-04	1.06E-04	2.70E-08	2.75E-07	4.66E-10	3.02E-07	0.302	6.79E-03	1.97E-03	9.73E-04
3722463761553	372246	3761553	2.35E-03	1.18E-04	1.83E-03	2.70E-04	5.60E-04	5.60E-04	5.49E-04	1.42E-03	1.40E-03	9.08E-04	1.11E-04	1.11E-04	2.83E-08	2.88E-07	4.88E-10	3.17E-07	0.317	7.11E-03	2.06E-03	1.02E-03
3722563761553	372256	3761553	2.45E-03	1.23E-04	1.91E-03	2.81E-04	5.84E-04	5.84E-04	5.73E-04	1.48E-03	1.46E-03	9.47E-04	1.16E-04	1.16E-04	2.95E-08	3.00E-07	5.09E-10	3.30E-07	0.330	7.42E-03	2.15E-03	1.06E-03
3722663761553	372266	3761553	2.55E-03	1.28E-04	1.99E-03	2.93E-04	6.08E-04	6.08E-04	5.96E-04	1.54E-03	1.52E-03	9.85E-04	1.20E-04	1.20E-04	3.07E-08	3.12E-07	5.29E-10	3.44E-07	0.344	7.72E-03	2.24E-03	1.11E-03
3722763761553	372276	3761553	2.63E-03	1.32E-04	2.05E-03	3.02E-04	6.26E-04	6.26E-04	6.14E-04	1.59E-03	1.57E-03	1.02E-03	1.24E-04	1.24E-04	3.17E-08	3.22E-07	5.46E-10	3.54E-07	0.354	7.96E-03	2.31E-03	1.14E-03
3722863761553	372286	3761553	2.63E-03	1.32E-04	2.06E-03	3.03E-04	6.28E-04	6.28E-04	6.16E-04	1.60E-03	1.57E-03	1.02E-03	1.24E-04	1.24E-04	3.17E-08	3.23E-07	5.47E-10	3.55E-07	0.355	7.98E-03	2.31E-03	1.14E-03
3722163761563	372216	3761563	2.18E-03	1.10E-04	1.70E-03	2.51E-04	5.20E-04	5.20E-04	5.10E-04	1.32E-03	1.30E-03	8.44E-04	1.03E-04	1.03E-04	2.63E-08	2.68E-07	4.53E-10	2.94E-07	0.294	6.61E-03	1.92E-03	9.47E-04
3722263761563	372226	3761563	2.31E-03	1.16E-04	1.80E-03	2.65E-04	5.50E-04	5.50E-04	5.40E-04	1.40E-03	1.38E-03	8.92E-04	1.09E-04	1.09E-04	2.78E-08	2.83E-07	4.79E-10	3.11E-07	0.311	6.99E-03	2.03E-03	1.00E-03
3722363761563	372236	3761563	2.43E-03	1.22E-04	1.90E-03	2.80E-04	5.80E-04	5.80E-04	5.69E-04	1.47E-03	1.45E-03	9.41E-04	1.15E-04	1.15E-04	2.93E-08	2.98E-07	5.05E-10	3.28E-07	0.328	7.37E-03	2.14E-03	1.06E-03
3722463761563	372246	3761563	2.56E-03	1.29E-04	2.00E-03	2.94E-04	6.11E-04	6.11E-04	5.99E-04	1.55E-03	1.53E-03	9.91E-04	1.21E-04	1.21E-04	3.09E-08	3.14E-07	5.32E-10	3.45E-07	0.345	7.76E-03	2.25E-03	1.11E-03
3722563761563	372256	3761563	2.69E-03	1.35E-04	2.10E-03	3.09E-04	6.41E-04	6.41E-04	6.29E-04	1.63E-03	1.61E-03	1.04E-03	1.27E-04	1.27E-04	3.24E-08	3.30E-07	5.59E-10	3.63E-07	0.363	8.14E-03	2.36E-03	1.17E-03
3722663761563	372266	3761563	2.81E-03	1.41E-04	2.20E-03	3.23E-04	6.71E-04	6.71E-04	6.58E-04	1.70E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.39E-08	3.45E-07	5.85E-10	3.80E-07	0.380	8.52E-03	2.47E-03	1.22E-03
3722763761563	372276	3761563	2.93E-03	1.47E-04	2.29E-03	3.37E-04	6.99E-04	6.99E-04	6.86E-04	1.78E-03	1.75E-03	1.13E-03	1.39E-04	1.39E-04	3.53E-08	3.59E-07	6.09E-10	3.95E-07	0.395	8.88E-03	2.58E-03	1.27E-03
3722863761563	372286	3761563	3.00E-03	1.51E-04	2.35E-03	3.45E-04	7.16E-04	7.16E-04	7.03E-04	1.82E-03	1.79E-03	1.16E-03	1.42E-04	1.42E-04	3.62E-08	3.68E-07	6.24E-10	4.05E-07	0.405	9.10E-03	2.64E-03	1.30E-03
3722963761563	372296	3761563	3.02E-03	1.52E-04	2.36E-03	3.47E-04	7.20E-04	7.20E-04	7.07E-04	1.83E-03	1.80E-03	1.17E-03	1.43E-04	1.43E-04	3.64E-08	3.70E-07	6.28E-10	4.08E-07	0.408	9.15E-03	2.65E-03	1.31E-03
3722163761573	372216	3761573	2.34E-03	1.18E-04	1.83E-03	2.69E-04	5.58E-04	5.58E-04	5.48E-04	1.42E-03	1.40E-03	9.06E-04	1.11E-04	1.11E-04	2.82E-08	2.87E-07	4.86E-10	3.16E-07	0.316	7.09E-03	2.06E-03	1.02E-03
3722263761573	372226	3761573	2.50E-03	1.26E-04	1.95E-03	2.87E-04	5.96E-04	5.96E-04	5.84E-04	1.51E-03	1.49E-03	9.66E-04	1.18E-04	1.18E-04	3.01E-08	3.06E-07	5.19E-10	3.37E-07	0.337	7.57E-03	2.19E-03	1.08E-03
3722363761573	372236	3761573	2.65E-03	1.33E-04	2.07E-03	3.05E-04	6.32E-04	6.32E-04	6.20E-04	1.61E-03	1.58E-03	1.03E-03	1.25E-04	1.25E-04	3.20E-08	3.25E-07	5.51E-10	3.58E-07	0.358	8.03E-03	2.33E-03	1.15E-03
3722463761573	372246	3761573	2.81E-03	1.41E-04	2.19E-03	3.23E-04	6.69E-04	6.69E-04	6.57E-04	1.70E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	3.38E-08	3.44E-07	5.83E-10	3.79E-07	0.379	8.50E-03	2.47E-03	1.22E-03
3722563761573	372256	3761573	2.97E-03	1.49E-04	2.32E-03	3.42E-04	7.09E-04	7.09E-04	6.95E-04	1.80E-03	1.78E-03	1.15E-03	1.40E-04	1.40E-04	3.58E-08	3.64E-07	6.18E-10	4.01E-07	0.401	9.00E-03	2.61E-03	1.29E-03
3722663761573	372266	3761573	3.13E-03	1.57E-04	2.45E-03	3.60E-04	7.46E-04	7.46E-04	7.32E-04	1.90E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.77E-08	3.84E-07	6.50E-10	4.22E-07	0.422	9.48E-03	2.75E-03	1.36E-03
3722763761573	372276	3761573	3.28E-03	1.65E-04	2.57E-03	3.77E-04	7.83E-04	7.83E-04	7.68E-04	1.99E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.96E-08	4.03E-07	6.82E-10	4.43E-07	0.443	9.95E-03	2.89E-03	1.43E-03
3722863761573	372286	3761573	3.41E-03	1.72E-04	2.67E-03	3.92E-04	8.14E-04	8.14E-04	7.99E-04	2.07E-03	2.04E-03	1.32E-03	1.61E-04	1.61E-04	4.12E-08	4.19E-07	7.10E-10	4.61E-07	0.461	1.03E-02	3.00E-03	1.48E-03
3722963761573	372296	3761573	3.47E-03	1.74E-04	2.71E-03	3.99E-04	8.28E-04	8.28E-04	8.12E-04	2.10E-03	2.07E-03	1.34E-03	1.64E-04	1.64E-04	4.18E-08	4.26E-07	7.21E-10	4.68E-07	0.468	1.05E-02	3.05E-03	1.51E-03
3722163761583	372216	3761583	2.51E-03	1.26E-04	1.96E-03	2.88E-04	5.98E-04	5.98E-04	5.87E-04	1.52E-03	1.50E-03	9.70E-04	1.19E-04	1.19E-04	3.02E-08	3.08E-07	5.21E-10	3.38E-07	0.338	7.60E-03	2.20E-03	1.09E-03
3722263761583	372226	3761583	2.70E-03	1.36E-04	2.11E-03	3.10E-04	6.43E-04	6.43E-04	6.31E-04	1.63E-03	1.61E-03	1.04E-03	1.27E-04	1.27E-04	3.25E-08	3.31E-07	5.60E-10	3.64E-07	0.364	8.17E-03	2.37E-03	1.17E-03
3722363761583	372236	3761583	2.89E-03	1.45E-04	2.26E-03	3.32E-04	6.88E-04	6.88E-04	6.75E-04	1.75E-03	1.72E-03	1.12E-03	1.36E-04	1.36E-04	3.48E-08	3.54E-07	6.00E-10	3.89E-07	0.389	8.74E-03	2.54E-03	1.25E-03
3722463761583	372246	3761583	3.08E-03	1.55E-04	2.41E-03	3.54E-04	7.35E-04	7.35E-04	7.21E-04	1.87E-03	1.84E-03	1.19E-03	1.46E-04	1.46E-04	3.71E-08	3.78E-07	6.40E-10	4.16E-07	0.416	9.33E-03	2.71E-03	1.34E-03
3722563761583	372256	3761583	3.29E-03	1.65E-04	2.57E-03	3.78E-04	7.84E-04	7.84E-04	7.69E-04	1.99E-03	1.96E-03	1.27E-03	1.55E-04	1.55E-04	3.97E-08	4.03E-07	6.83E-10	4.44E-07	0.444	9.96E-03	2.89E-03	1.43E-03
3722663761583	372266	3761583	3.49E-03	1.75E-04	2.73E-03	4.01E-04	8.32E-04	8.32E-04	8.16E-04	2.11E-03	2.08E-03	1.35E-03	1.65E-04	1.65E-04	4.21E-08	4.28E-07	7.25E-10	4.71E-07	0.471	1.06E-02	3.07E-03	1.51E-03
3722763761583	372276	3761583	3.70E-03	1.86E-04	2.89E-03	4.25E-04	8.82E-04	8.82E-04	8.65E-04	2.24E-03	2.21E-03	1.43E-03	1.75E-04	1.75E-04	4.46E-08	4.53E-07	7.68E-10	4.99E-07	0.499	1.12E-02	3.25E-03	1.60E-03
3722863761583	372286	3761583	3.89E-03	1.96E-04	3.04E-03	4.48E-04	9.29E-04	9.29E-04	9.11E-04	2.36E-03	2.33E-03	1.51E-03	1.84E-04	1.84E-04	4.70E-08	4.78E-07	8.09E-10	5.25E-07	0.525	1.18E-02	3.42E-03	1.69E-03
3722963761583	372296	3761583	4.02E-03	2.02E-04	3.14E-03	4.62E-04	9.59E-04	9.59E-04	9.41E-04	2.44E-03	2.40E-03	1.56E-03	1.90E-04	1.90E-04	4.85E-08	4.93E-07	8.35E-10	5.42E-07	0.542	1.22E-02	3.53E-03	1.75E-03
3722163761593	372216	3761593	2.68E-03	1.35E-04	2.10E-03	3.08E-04	6.39E-04	6.39E-04	6.27E-04	1.62E-03	1.60E-03	1.04E-03	1.27E-04	1.27E-04	3.23E-08	3.29E-07	5.57E-10	3.62E-07	0.362	8.12E-03	2.36E-03	1.16E-03
3722263761593	372226	3761593	2.91E-03	1.46E-04	2.27E-03	3.34E-04	6.93E-04	6.93E-04	6.80E-04	1.76E-03	1.74E-03	1.12E-03	1.37E-04	1.37E-04	3.50E-08	3.56E-07	6.04E-10	3.92E-07	0.392	8.81E-03	2.55E-03	1.26E-03
3722363761593	372236	3761593	3.14E-03	1.58E-04	2.45E-03	3.61E-04	7.48E-04	7.48E-04	7.34E-04	1.90E-03	1.87E-03	1.21E-03	1.48E-04	1.48E-04	3.78E-08	3.85E-07	6.52E-10	4.23E-07	0.423	9.50E-03	2.76E-03	1.36E-03
3722463761593	372246	3761593	3.38E-03	1.70E-04	2.64E-03	3.88E-04	8.06E-04	8.06E-04	7.90E-04	2.05E-03	2.02E-03	1.31E-03	1.60E-04	1.60E-04	4.07E-08	4.14E-07	7.02E-10	4.56E-07	0.456	1.02E-02	2.97E-03	1.47E-03
3722563761593	372256	3761593	3.64E-03	1.83E-04	2.84E-03	4.18E-04	8.68E-04	8.68E-04	8.51E-04	2.21E-03	2.17E-03	1.41E-03	1.72E-04	1.72E-04	4.39E-08	4.46E-07	7.56E-10	4.91E-07	0.491	1.10E-02	3.20E-03	1.58E-03
3722663761593	372266	3761593	3.90E-03	1.96E-04	3.05E-03	4.48E-04	9.30E-04	9.30E-04	9.12E-04	2.36E-03	2.33E-03	1.51E-03	1.84E-04	1.84E-04	4.70E-08	4.78E-07	8.10E-10	5.26E-07	0.526	1.18E-02	3.42E-03	1.69E-03
3722763761593	372276	3761593	4.18E-03	2.10E-04	3.27E-03	4.81E-04	9.97E-04	9.97E-04	9.78E-04	2.53E-03	2.50E-03	1.62E-03	1.98E-04	1.98E-04	5.04E-08	5.13E-07	8.69E-10	5.64E-07	0.564	1.27E-02	3.67E-03	1.81E-03
3722863761593	372286	3761593	4.45E-03	2.24E-04	3.48E-03	5.11E-04	1.06E-03	1.06E-03	1.04E-03	2.70E-03	2.66E-03	1.72E-03	2.10E-04	2.10E-04	5.37E-08	5.46E-07	9.25E-10	6.00E-07	0.600	1.35E-02	3.91E-03	1.93E-03
3722963761593	372296	3761593	4.67E-03	2.35E-04	3.65E-03	5.37E-04	1.11E-03	1.11E-03	1.09E-03	2.83E-03	2.79E-03	1.81E-03	2.21E-04	2.21E-04	5.64E-08	5.73E-07	9.71E-10	6.31E-07	0.631	1.42E-02	4.11E-03	2.03E-03
3723063761593	372306	3761593	4.82E-03	2.42E-04	3.77E-03	5.54E-04	1.15E-03	1.15E-03	1.13E-03	2.92E-03	2.88E-03	1.86E-03	2.28E-04	2.28E-04	5.81E-08	5.91E-07	1.00E-09	6.50E-07	0.650	1.46E-02	4.23E-03	2.09E-03
3722163761603	372216	3761603	2.86E-03	1.44E-04	2.23E-03	3.28E-04	6.81E-04	6.81E-04	6.68E-04	1.73E-03	1.71E-03	1.10E-03	1.35E-04	1.35E-04	3.44E-08	3.50E-07	5.93E-10	3.85E-07	0.385	8.65E-03	2.51E-03	1.24E-03
3722263761603	372226	3761603	3.11E-03	1.56E-04	2.43E-03	3.57E-04	7.41E-04	7.41E-04	7.27E-04	1.88E-03	1.86E-03	1.20E-03	1.47E-04	1.47E-04	3.75E-08	3.81E-07	6.46E-10	4.19E-07	0.419	9.42E-03	2.73E-03	1.35E-03
3722363761603	372236	3761603	3.38E-03	1.70E-04	2.64E-03	3.88E-04	8.06E-04	8.06E-04	7.90E-04	2.05E-03	2.02E-03	1.31E-03	1.60E-04	1.60E-04	4.07E-08	4.14E-07	7.02E-10	4.56E-07	0.456	1.02E-02	2.97E-03	1.47E-03
3722463761603	372246	3761603	3.67E-03	1.85E-04	2.87E-03	4.22E-04	8.76E-04	8.76E-04	8.60E-04	2.23E-03	2.20E-03	1.42E-03	1.74E-04	1.74E-04	4.43E-08	4.51E-07	7.64E-10	4.96E-07	0.496	1.11E-02	3.23E-03	1.59E-03
3722563761603	372256	3761603	4.00E-03	2.01E-04	3.13E-03	4.60E-04	9.54E-04	9.54E-04	9.36E-04	2.42E-03	2.39E-03	1.55E-03	1.89E-04	1.89E-04	4.82E-08	4.90E-07	8.31E-10	5.40E-07	0.540	1.21E-02	3.51E-03	1.74E-03
3722663761603	372266	3761603	4.35E-03	2.18E-04	3.40E-03	5.00E-04	1.04E-03	1.04E-03	1.02E-03	2.63E-03	2.60E-03	1.68E-03	2.05E-04	2.05E-04	5.24E-08	5.33E-07	9.03E-10	5.86E-07	0.586	1.32E-02	3.82E-03	1.89E-03
3722763761603	372276	3761603	4.72E-03	2.37E-04	3.69E-03	5.43E-04	1.13E-03	1.13E-03	1.10E-03	2.86E-03	2.82E-03	1.83E-03	2.23E-04	2.23E-04	5.69E-08	5.79E-07	9.81E-10	6.37E-07	0.637	1.43E-02	4.15E-03	2.05E-03
3722863761603	372286	3761603	5.12E-03	2.57E-04	4.00E-03	5.88E-04	1.22E-03	1.22E-03	1.20E-03	3.10E-03	3.06E-03	1.98E-03	2.42E-04	2.42E-04	6.17E-08	6.28E-07	1.06E-09	6.91E-07	0.691	1.55E-02	4.50E-03	2.22E-03
3722963761603	372296	3761603	5.48E-03	2.76E-04	4.29E-03	6.30E-04	1.31E-03	1.31E-03	1.28E-03	3.32E-03	3.28E-03	2.12E-03	2.59E-04	2.59E-04	6.61E-08	6.72E-07	1.14E-09	7.40E-07	0.740	1.66E-02	4.82E-03	2.38E-03
3723063761603	372306	3761603	5.73E-03	2.88E-04	4.48E-03	6.58E-04	1.37E-03	1.37E-03	1.34E-03	3.47E-03	3.42E-03	2.21E-03	2.71E-04	2.71E-04	6.90E-08	7.02E-07	1.19E-09	7.72E-07	0.772	1.73E-02	5.03E-03	2.49E-03
3722163761613	372216	3761613	3.03E-03	1.52E-04	2.37E-03	3.49E-04	7.23E-04	7.23E-04	7.09E-04	1.84E-03	1.81E-03	1.17E-03	1.43E-04	1.43E-04	3.66E-08	3.72E-07	6.30E-10	4.09E-07	0.409	9.19E-03	2.66E-03	1.32E-03
3722263761613	372226	3761613	3.32E-03	1.67E-04	2.60E-03	3.82E-04	7.92E-04	7.92E-04	7.77E-04	2.01E-03	1.98E-03	1.28E-03	1.57E-04	1.57E-04	4.01E-08	4.07E-07	6.90E-10	4.48E-07	0.448	1.01E-02	2.92E-03	1.44E-03
3722363761613	372236	3761613	3.64E-03	1.83E-04	2.85E-03	4.19E-04	8.69E-04	8.69E-04	8.52E-04	2.21E-03	2.18E-03	1.41E-03	1.72E-04	1.72E-04	4.39E-08	4.47E-07	7.57E-10	4.91E-07	0.491	1.10E-02	3.20E-03	1.58E-03
3722463761613	372246	3761613	4.01E-03	2.01E-04	3.13E-03	4.61E-04	9.56E-04	9.56E-04	9.38E-04	2.43E-03	2.39E-03	1.55E-03	1.89E-04	1.89E-04	4.83E-08	4.92E-07	8.33E-10	5.41E-07	0.541	1.21E-02	3.52E-03	1.74E-03
3722563761613	372256	3761613	4.41E-03	2.22E-04	3.45E-03	5.07E-04	1.05E-03	1.05E-03	1.03E-03	2.68E-03	2.64E-03	1.71E-03	2.09E-04	2.09E-04	5.32E-08	5.41E-07	9.17E-10	5.96E-07	0.596	1.34E-02	3.88E-03	1.92E-03
3722663761613	372266	3761613	4.87E-03	2.45E-04	3.81E-03	5.60E-04	1.16E-03	1.16E-03	1.14E-03	2.95E-03	2.91E-03	1.88E-03	2.30E-04	2.30E-04	5.88E-08	5.98E-07	1.01E-09	6.57E-07	0.657	1.48E-02	4.28E-03	2.11E-03
3722763761613	372276	3761613	5.38E-03	2.71E-04	4.21E-03	6.19E-04	1.28E-03	1.28E-03	1.26E-03	3.26E-03	3.22E-03	2.08E-03	2.54E-04	2.54E-04	6.49E-08	6.60E-07	1.12E-09	7.26E-07	0.726	1.63E-02	4.73E-03	2.34E-03
3722863761613	372286	3761613	5.94E-03	2.99E-04	4.64E-03	6.83E-04	1.42E-03	1.42E-03	1.39E-03	3.60E-03	3.55E-03	2.30E-03	2.81E-04	2.81E-04	7.16E-08	7.28E-07	1.23E-09	8.01E-07	0.801	1.80E-02	5.22E-03	2.58E-03
3722963761613	372296	3761613	6.48E-03	3.26E-04	5.06E-03	7.44E-04	1.54E-03	1.54E-03	1.52E-03	3.93E-03	3.87E-03	2.51E-03	3.06E-04	3.06E-04	7.81E-08	7.94E-07	1.35E-09	8.74E-07	0.874	1.96E-02	5.69E-03	2.81E-03
3723063761613	372306	3761613	6.89E-03	3.46E-04	5.39E-03	7.92E-04	1.64E-03	1.64E-03	1.61E-03	4.18E-03	4.12E-03	2.66E-03	3.26E-04	3.26E-04	8.31E-08	8.45E-07	1.43E-09	9.29E-07	0.929	2.09E-02	6.05E-03	2.99E-03
3722163761623	372216	3761623	3.20E-03	1.61E-04	2.50E-03	3.68E-04	7.64E-04	7.64E-04	7.49E-04	1.94E-03	1.91E-03	1.24E-03	1.51E-04	1.51E-04	3.86E-08	3.93E-07	6.65E-10	4.32E-07	0.432	9.70E-03	2.81E-03	1.39E-03
3722263761623	372226	3761623	3.53E-03	1.78E-04	2.76E-03	4.06E-04	8.42E-04	8.42E-04	8.26E-04	2.14E-03	2.11E-03	1.37E-03	1.67E-04	1.67E-04	4.26E-08	4.33E-07	7.34E-10	4.77E-07	0.477	1.07E-02	3.10E-03	1.53E-03

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722363761623	372236	3761623	3.91E-03	1.96E-04	3.05E-03	4.49E-04	9.32E-04	9.32E-04	9.14E-04	2.37E-03	2.33E-03	1.51E-03	1.85E-04	1.85E-04	4.71E-08	4.79E-07	8.12E-10	5.27E-07	0.527	1.18E-02	3.43E-03	1.70E-03
3722463761623	372246	3761623	4.34E-03	2.18E-04	3.39E-03	4.99E-04	1.04E-03	1.04E-03	1.02E-03	2.63E-03	2.59E-03	1.68E-03	2.05E-04	2.05E-04	5.24E-08	5.33E-07	9.02E-10	5.86E-07	0.586	1.32E-02	3.81E-03	1.88E-03
3722563761623	372256	3761623	4.84E-03	2.43E-04	3.79E-03	5.57E-04	1.15E-03	1.15E-03	1.13E-03	2.94E-03	2.89E-03	1.87E-03	2.29E-04	2.29E-04	5.84E-08	5.94E-07	1.01E-09	6.53E-07	0.653	1.47E-02	4.26E-03	2.10E-03
3722663761623	372266	3761623	5.43E-03	2.73E-04	4.24E-03	6.24E-04	1.29E-03	1.29E-03	1.27E-03	3.29E-03	3.24E-03	2.10E-03	2.56E-04	2.56E-04	6.55E-08	6.66E-07	1.13E-09	7.32E-07	0.732	1.64E-02	4.77E-03	2.36E-03
3722763761623	372276	3761623	6.11E-03	3.07E-04	4.78E-03	7.03E-04	1.46E-03	1.46E-03	1.43E-03	3.70E-03	3.65E-03	2.36E-03	2.89E-04	2.89E-04	7.37E-08	7.50E-07	1.27E-09	8.25E-07	0.825	1.85E-02	5.37E-03	2.65E-03
3722863761623	372286	3761623	6.90E-03	3.47E-04	5.39E-03	7.93E-04	1.65E-03	1.65E-03	1.61E-03	4.18E-03	4.12E-03	2.67E-03	3.26E-04	3.26E-04	8.32E-08	8.46E-07	1.43E-09	9.31E-07	0.931	2.09E-02	6.06E-03	2.99E-03
3722963761623	372296	3761623	7.72E-03	3.88E-04	6.04E-03	8.88E-04	1.84E-03	1.84E-03	1.81E-03	4.68E-03	4.61E-03	2.99E-03	3.65E-04	3.65E-04	9.31E-08	9.47E-07	1.60E-09	1.04E-06	1.042	2.34E-02	6.79E-03	3.35E-03
3723063761623	372306	3761623	8.40E-03	4.22E-04	6.56E-03	9.65E-04	2.00E-03	2.00E-03	1.96E-03	5.09E-03	5.02E-03	3.25E-03	3.97E-04	3.97E-04	1.01E-07	1.03E-06	1.74E-09	1.13E-06	1.133	2.54E-02	7.38E-03	3.64E-03
3719293761349	371929	3761349	3.72E-04	1.87E-05	2.91E-04	4.28E-05	8.87E-05	8.87E-05	8.70E-05	2.25E-04	2.22E-04	1.44E-04	1.76E-05	1.76E-05	4.49E-09	4.56E-08	7.73E-11	5.02E-08	0.050	1.13E-03	3.27E-04	1.61E-04
3719393761349	371939	3761349	3.80E-04	1.91E-05	2.97E-04	4.37E-05	9.07E-05	9.07E-05	8.90E-05	2.31E-04	2.27E-04	1.47E-04	1.80E-05	1.80E-05	4.59E-09	4.66E-08	7.90E-11	5.13E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3719493761349	371949	3761349	3.88E-04	1.95E-05	3.04E-04	4.46E-05	9.26E-05	9.26E-05	9.09E-05	2.35E-04	2.32E-04	1.50E-04	1.83E-05	1.83E-05	4.68E-09	4.76E-08	8.07E-11	5.24E-08	0.052	1.18E-03	3.41E-04	1.69E-04
3719593761349	371959	3761349	3.96E-04	1.99E-05	3.10E-04	4.56E-05	9.45E-05	9.45E-05	9.27E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.78E-09	4.86E-08	8.24E-11	5.35E-08	0.053	1.20E-03	3.48E-04	1.72E-04
3719693761349	371969	3761349	4.05E-04	2.03E-05	3.16E-04	4.65E-05	9.65E-05	9.65E-05	9.47E-05	2.45E-04	2.42E-04	1.56E-04	1.91E-05	1.91E-05	4.88E-09	4.96E-08	8.41E-11	5.46E-08	0.055	1.23E-03	3.55E-04	1.76E-04
3719793761349	371979	3761349	4.13E-04	2.07E-05	3.23E-04	4.74E-05	9.84E-05	9.84E-05	9.65E-05	2.50E-04	2.47E-04	1.60E-04	1.95E-05	1.95E-05	4.98E-09	5.06E-08	8.57E-11	5.57E-08	0.056	1.25E-03	3.63E-04	1.79E-04
3719293761359	371929	3761359	3.80E-04	1.91E-05	2.97E-04	4.37E-05	9.06E-05	9.06E-05	8.89E-05	2.30E-04	2.27E-04	1.47E-04	1.80E-05	1.80E-05	4.58E-09	4.66E-08	7.90E-11	5.13E-08	0.051	1.15E-03	3.34E-04	1.65E-04
3719393761359	371939	3761359	3.90E-04	1.96E-05	3.05E-04	4.48E-05	9.29E-05	9.29E-05	9.12E-05	2.36E-04	2.33E-04	1.51E-04	1.84E-05	1.84E-05	4.70E-09	4.78E-08	8.10E-11	5.26E-08	0.053	1.18E-03	3.42E-04	1.69E-04
3719493761359	371949	3761359	3.98E-04	2.00E-05	3.11E-04	4.58E-05	9.50E-05	9.50E-05	9.32E-05	2.41E-04	2.38E-04	1.54E-04	1.88E-05	1.88E-05	4.80E-09	4.89E-08	8.28E-11	5.37E-08	0.054	1.21E-03	3.50E-04	1.73E-04
3719593761359	371959	3761359	4.07E-04	2.05E-05	3.18E-04	4.68E-05	9.71E-05	9.71E-05	9.53E-05	2.47E-04	2.43E-04	1.57E-04	1.92E-05	1.92E-05	4.91E-09	4.99E-08	8.46E-11	5.49E-08	0.055	1.23E-03	3.58E-04	1.77E-04
3719693761359	371969	3761359	4.16E-04	2.09E-05	3.25E-04	4.78E-05	9.92E-05	9.92E-05	9.73E-05	2.52E-04	2.49E-04	1.61E-04	1.97E-05	1.97E-05	5.02E-09	5.10E-08	8.64E-11	5.61E-08	0.056	1.26E-03	3.66E-04	1.81E-04
3719793761359	371979	3761359	4.25E-04	2.13E-05	3.32E-04	4.88E-05	1.01E-04	1.01E-04	9.94E-05	2.57E-04	2.54E-04	1.64E-04	2.01E-05	2.01E-05	5.12E-09	5.21E-08	8.82E-11	5.73E-08	0.057	1.29E-03	3.73E-04	1.84E-04
3719893761359	371989	3761359	4.33E-04	2.18E-05	3.39E-04	4.98E-05	1.03E-04	1.03E-04	1.01E-04	2.63E-04	2.59E-04	1.68E-04	2.05E-05	2.05E-05	5.22E-09	5.31E-08	9.00E-11	5.85E-08	0.058	1.31E-03	3.81E-04	1.88E-04
3719993761359	371999	3761359	4.42E-04	2.22E-05	3.45E-04	5.08E-05	1.05E-04	1.05E-04	1.03E-04	2.68E-04	2.64E-04	1.71E-04	2.09E-05	2.09E-05	5.33E-09	5.42E-08	9.18E-11	5.96E-08	0.060	1.34E-03	3.88E-04	1.92E-04
3720093761359	372009	3761359	4.51E-04	2.27E-05	3.53E-04	5.19E-05	1.08E-04	1.08E-04	1.06E-04	2.73E-04	2.70E-04	1.75E-04	2.13E-05	2.13E-05	5.44E-09	5.53E-08	9.37E-11	6.09E-08	0.061	1.37E-03	3.96E-04	1.96E-04
3720193761359	372019	3761359	4.60E-04	2.31E-05	3.60E-04	5.29E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04	2.18E-05	2.18E-05	5.55E-09	5.65E-08	9.57E-11	6.21E-08	0.062	1.40E-03	4.05E-04	2.00E-04
3720293761359	372029	3761359	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.67E-09	5.76E-08	9.76E-11	6.34E-08	0.063	1.42E-03	4.13E-04	2.04E-04
3720393761359	372039	3761359	4.79E-04	2.41E-05	3.74E-04	5.51E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.78E-09	5.87E-08	9.95E-11	6.46E-08	0.065	1.45E-03	4.21E-04	2.08E-04
3720493761359	372049	3761359	4.88E-04	2.45E-05	3.81E-04	5.61E-05	1.16E-04	1.16E-04	1.14E-04	2.96E-04	2.92E-04	1.89E-04	2.31E-05	2.31E-05	5.88E-09	5.98E-08	1.01E-10	6.58E-08	0.066	1.48E-03	4.29E-04	2.12E-04
3720593761359	372059	3761359	4.96E-04	2.50E-05	3.88E-04	5.71E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04	2.35E-05	2.35E-05	5.99E-09	6.09E-08	1.03E-10	6.70E-08	0.067	1.50E-03	4.36E-04	2.15E-04
3719293761369	371929	3761369	3.88E-04	1.95E-05	3.03E-04	4.46E-05	9.26E-05	9.26E-05	9.08E-05	2.35E-04	2.32E-04	1.50E-04	1.83E-05	1.83E-05	4.68E-09	4.76E-08	8.07E-11	5.24E-08	0.052	1.18E-03	3.41E-04	1.68E-04
3719393761369	371939	3761369	3.99E-04	2.01E-05	3.12E-04	4.59E-05	9.52E-05	9.52E-05	9.34E-05	2.42E-04	2.38E-04	1.54E-04	1.89E-05	1.89E-05	4.81E-09	4.89E-08	8.29E-11	5.38E-08	0.054	1.21E-03	3.51E-04	1.73E-04
3719493761369	371949	3761369	4.08E-04	2.05E-05	3.19E-04	4.69E-05	9.74E-05	9.74E-05	9.55E-05	2.47E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.92E-09	5.01E-08	8.48E-11	5.51E-08	0.055	1.24E-03	3.59E-04	1.77E-04
3719593761369	371959	3761369	4.18E-04	2.10E-05	3.27E-04	4.80E-05	9.96E-05	9.96E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.97E-05	1.97E-05	5.04E-09	5.12E-08	8.68E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.81E-04
3719693761369	371969	3761369	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	1.00E-04	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.88E-11	5.77E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3719793761369	371979	3761369	4.37E-04	2.20E-05	3.41E-04	5.02E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.27E-09	5.36E-08	9.08E-11	5.89E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3719893761369	371989	3761369	4.46E-04	2.24E-05	3.49E-04	5.13E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.11E-05	2.11E-05	5.38E-09	5.47E-08	9.27E-11	6.02E-08	0.060	1.35E-03	3.92E-04	1.94E-04
3719993761369	371999	3761369	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.49E-09	5.58E-08	9.46E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.98E-04
3720093761369	372009	3761369	4.65E-04	2.34E-05	3.64E-04	5.35E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04	2.20E-05	2.20E-05	5.61E-09	5.71E-08	9.67E-11	6.28E-08	0.063	1.41E-03	4.09E-04	2.02E-04
3720193761369	372019	3761369	4.75E-04	2.39E-05	3.72E-04	5.46E-05	1.13E-04	1.13E-04	1.11E-04	2.88E-04	2.84E-04	1.84E-04	2.25E-05	2.25E-05	5.73E-09	5.83E-08	9.88E-11	6.41E-08	0.064	1.44E-03	4.18E-04	2.06E-04
3720293761369	372029	3761369	4.86E-04	2.44E-05	3.80E-04	5.58E-05	1.16E-04	1.16E-04	1.14E-04	2.94E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.55E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3720393761369	372039	3761369	4.96E-04	2.49E-05	3.87E-04	5.70E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.98E-09	6.08E-08	1.03E-10	6.69E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3720493761369	372049	3761369	5.05E-04	2.54E-05	3.95E-04	5.81E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.02E-04	1.95E-04	2.39E-05	2.39E-05	6.09E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3720593761369	372059	3761369	5.14E-04	2.59E-05	4.02E-04	5.91E-05	1.23E-04	1.23E-04	1.20E-04	3.12E-04	3.07E-04	1.99E-04	2.43E-05	2.43E-05	6.20E-09	6.31E-08	1.07E-10	6.94E-08	0.069	1.56E-03	4.52E-04	2.23E-04
3719293761379	371929	3761379	3.97E-04	1.99E-05	3.10E-04	4.56E-05	9.46E-05	9.46E-05	9.28E-05	2.40E-04	2.37E-04	1.53E-04	1.87E-05	1.87E-05	4.78E-09	4.87E-08	8.24E-11	5.35E-08	0.054	1.20E-03	3.49E-04	1.72E-04
3719393761379	371939	3761379	4.09E-04	2.05E-05	3.19E-04	4.70E-05	9.75E-05	9.75E-05	9.56E-05	2.48E-04	2.44E-04	1.58E-04	1.93E-05	1.93E-05	4.93E-09	5.01E-08	8.49E-11	5.51E-08	0.055	1.24E-03	3.59E-04	1.77E-04
3719493761379	371949	3761379	4.18E-04	2.10E-05	3.27E-04	4.81E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.04E-09	5.13E-08	8.69E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.82E-04
3719593761379	371959	3761379	4.28E-04	2.15E-05	3.35E-04	4.92E-05	1.02E-04	1.02E-04	1.00E-04	2.60E-04	2.56E-04	1.66E-04	2.02E-05	2.02E-05	5.16E-09	5.25E-08	8.90E-11	5.78E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3719693761379	371969	3761379	4.38E-04	2.20E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.29E-09	5.38E-08	9.11E-11	5.92E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3719793761379	371979	3761379	4.48E-04	2.25E-05	3.51E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.41E-09	5.50E-08	9.32E-11	6.05E-08	0.060	1.36E-03	3.94E-04	1.95E-04
3719893761379	371989	3761379	4.58E-04	2.30E-05	3.58E-04	5.27E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.77E-04	2.17E-05	2.17E-05	5.53E-09	5.62E-08	9.52E-11	6.18E-08	0.062	1.39E-03	4.03E-04	1.99E-04
3719993761379	371999	3761379	4.68E-04	2.35E-05	3.66E-04	5.38E-05	1.12E-04	1.12E-04	1.10E-04	2.84E-04	2.80E-04	1.81E-04	2.21E-05	2.21E-05	5.65E-09	5.74E-08	9.73E-11	6.32E-08	0.063	1.42E-03	4.12E-04	2.03E-04
3720093761379	372009	3761379	4.79E-04	2.41E-05	3.75E-04	5.51E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04	2.26E-05	2.26E-05	5.78E-09	5.88E-08	9.96E-11	6.47E-08	0.065	1.45E-03	4.21E-04	2.08E-04
3720193761379	372019	3761379	4.90E-04	2.46E-05	3.83E-04	5.64E-05	1.17E-04	1.17E-04	1.15E-04	2.97E-04	2.93E-04	1.90E-04	2.32E-05	2.32E-05	5.91E-09	6.01E-08	1.02E-10	6.61E-08	0.066	1.49E-03	4.31E-04	2.13E-04
3720293761379	372029	3761379	5.01E-04	2.52E-05	3.92E-04	5.76E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.05E-09	6.15E-08	1.04E-10	6.76E-08	0.068	1.52E-03	4.41E-04	2.18E-04
3720393761379	372039	3761379	5.12E-04	2.57E-05	4.00E-04	5.89E-05	1.22E-04	1.22E-04	1.20E-04	3.10E-04	3.06E-04	1.98E-04	2.42E-05	2.42E-05	6.17E-09	6.28E-08	1.06E-10	6.91E-08	0.069	1.55E-03	4.50E-04	2.22E-04
3720493761379	372049	3761379	5.23E-04	2.63E-05	4.09E-04	6.01E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	6.30E-09	6.41E-08	1.09E-10	7.05E-08	0.071	1.58E-03	4.59E-04	2.27E-04
3720593761379	372059	3761379	5.33E-04	2.68E-05	4.16E-04	6.12E-05	1.27E-04	1.27E-04	1.25E-04	3.23E-04	3.18E-04	2.06E-04	2.52E-05	2.52E-05	6.42E-09	6.53E-08	1.11E-10	7.19E-08	0.072	1.61E-03	4.68E-04	2.31E-04
3719293761389	371929	3761389	4.05E-04	2.04E-05	3.17E-04	4.66E-05	9.67E-05	9.67E-05	9.48E-05	2.46E-04	2.42E-04	1.57E-04	1.92E-05	1.92E-05	4.89E-09	4.97E-08	8.42E-11	5.47E-08	0.055	1.23E-03	3.56E-04	1.76E-04
3719393761389	371939	3761389	4.18E-04	2.10E-05	3.27E-04	4.81E-05	9.97E-05	9.97E-05	9.78E-05	2.53E-04	2.50E-04	1.62E-04	1.98E-05	1.98E-05	5.04E-09	5.13E-08	8.69E-11	5.64E-08	0.056	1.27E-03	3.67E-04	1.82E-04
3719493761389	371949	3761389	4.28E-04	2.15E-05	3.35E-04	4.92E-05	1.02E-04	1.02E-04	1.00E-04	2.59E-04	2.56E-04	1.66E-04	2.02E-05	2.02E-05	5.16E-09	5.25E-08	8.89E-11	5.77E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3719593761389	371959	3761389	4.39E-04	2.21E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.07E-05	2.07E-05	5.29E-09	5.38E-08	9.12E-11	5.92E-08	0.059	1.33E-03	3.86E-04	1.90E-04
3719693761389	371969	3761389	4.50E-04	2.26E-05	3.51E-04	5.17E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.69E-04	1.74E-04	2.12E-05	2.12E-05	5.42E-09	5.51E-08	9.34E-11	6.07E-08	0.061	1.36E-03	3.95E-04	1.95E-04
3719793761389	371979	3761389	4.60E-04	2.31E-05	3.60E-04	5.29E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04	2.17E-05	2.17E-05	5.55E-09	5.64E-08	9.56E-11	6.21E-08	0.062	1.39E-03	4.04E-04	2.00E-04
3719893761389	371989	3761389	4.71E-04	2.37E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.23E-05	2.23E-05	5.68E-09	5.78E-08	9.79E-11	6.35E-08	0.064	1.43E-03	4.14E-04	2.04E-04
3719993761389	371999	3761389	4.82E-04	2.42E-05	3.77E-04	5.54E-05	1.15E-04	1.15E-04	1.13E-04	2.92E-04	2.88E-04	1.86E-04	2.28E-05	2.28E-05	5.81E-09	5.91E-08	1.00E-10	6.50E-08	0.065	1.46E-03	4.23E-04	2.09E-04
3720093761389	372009	3761389	4.93E-04	2.48E-05	3.86E-04	5.67E-05	1.18E-04	1.18E-04	1.15E-04	2.99E-04	2.95E-04	1.91E-04	2.33E-05	2.33E-05	5.95E-09	6.05E-08	1.03E-10	6.66E-08	0.067	1.50E-03	4.34E-04	2.14E-04
3720193761389	372019	3761389	5.05E-04	2.54E-05	3.95E-04	5.81E-05	1.21E-04	1.21E-04	1.18E-04	3.06E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.10E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3720293761389	372029	3761389	5.17E-04	2.60E-05	4.04E-04	5.95E-05	1.23E-04	1.23E-04	1.21E-04	3.14E-04	3.09E-04	2.00E-04	2.45E-05	2.45E-05	6.24E-09	6.35E-08	1.08E-10	6.98E-08	0.070	1.57E-03	4.55E-04	2.25E-04
3720393761389	372039	3761389	5.29E-04	2.66E-05	4.13E-04	6.08E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.16E-04	2.05E-04	2.50E-05	2.50E-05	6.38E-09	6.49E-08	1.10E-10	7.14E-08	0.071	1.60E-03	4.65E-04	2.30E-04
3720493761389	372049	3761389	5.41E-04	2.72E-05	4.23E-04	6.21E-05	1.29E-04	1.29E-04	1.26E-04	3.28E-04	3.23E-04	2.09E-04	2.55E-05	2.55E-05	6.52E-09	6.63E-08	1.12E-10	7.29E-08	0.073	1.64E-03	4.75E-04	2.35E-04
3720593761389	372059	3761389	5.52E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.30E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.77E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3719293761399	371929	3761399	4.14E-04	2.08E-05	3.23E-04	4.76E-05	9.87E-05	9.87E-05	9.68E-05	2.51E-04	2.47E-04	1.60E-04	1.96E-05	1.96E-05	4.99E-09	5.08E-08	8.60E-11	5.58E-08	0.056	1.25E-03	3.64E-04	1.80E-04
3719393761399	371939	3761399	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	1.00E-04	2.59E-04	2.55E-04	1.65E-04	2.02E-05	2.02E-05	5.15E-09	5.24E-08	8.88E-11	5.77E-08	0.058	1.30E-03	3.76E-04	1.86E-04
3719493761399	371949	3761399	4.38E-04	2.20E-05	3.42E-04	5.03E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.62E-04	1.69E-04	2.07E-05	2.07E-05	5.28E-09	5.37E-08	9.10E-11	5.91E-08	0.059	1.33E-03	3.85E-04	1.90E-04
3719593761399	371959	3761399	4.49E-04	2.26E-05	3.51E-04	5.16E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.74E-04	2.12E-05	2.12E-05	5.42E-09	5.51E-08	9.34E-11	6.06E-08	0.061	1.36E-03	3.95E-04	1.95E-04
3719693761399	371969	3761399	4.61E-04	2.32E-05	3.60E-04	5.30E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04	2.18E-05	2.18E-05	5.56E-09	5.65E-08	9.58E-11	6.22E-08	0.062	1.40E-03	4.05E-04	2.00E-04
3719793761399	371979	3761399	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.11E-04	2.86E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.70E-09	5.79E-08	9.81E-11	6.37E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3719893761399	371989	3761399	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.83E-09	5.93E-08	1.01E-10	6.53E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3719993761399	371999	3761399	4.95E-04	2.49E-05	3.87E-04	5.69E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.97E-09	6.08E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3720093761399	372009	3761399	5.08E-04	2.55E-05	3.97E-04	5.84E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.40E-05	2.40E-05	6.13E-09	6.23E-08	1.06E-10	6.85E-08	0.069	1.54E-03	4.46E-04	2.21E-04
3720193761399	372019	3761399	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.02E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3720293761399	372029	3761399	5.34E-04	2.68E-05	4.17E-04	6.14E-05	1.27E-04	1.27E-04	1.25E-04	3.24E-04	3.19E-04	2.06E-04	2.52E-05	2.52E-05	6.44E-09	6.55E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3720393761399	372039	3761399	5.46E-04	2.75E-05	4.27E-04	6.28E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.59E-09	6.70E-08	1.14E-10	7.37E-08	0.074	1.66E-03	4.80E-04	2.37E-04
3720493761399	372049	3761399	5.59E-04	2.81E-05	4.37E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.39E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.74E-09	6.85E-08	1.16E-10	7.54E-08	0.075	1.69E-03	4.91E-04	2.43E-04
3720593761399	372059	3761399	5.71E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3719293761409	371929	3761409	4.22E-04	2.12E-05	3.30E-04	4.86E-05	1.01E-04	1.01E-04	9.88E-05	2.56E-04	2.52E-04	1.63E-04	2.00E-05	2.00E-05	5.09E-09	5.18E-08	8.78E-11	5.70E-08	0.057	1.28E-03	3.71E-04	1.83E-04
3719393761409	371939	3761409	4.37E-04	2.20E-05	3.41E-04	5.02E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04	2.06E-05	2.06E-05	5.27E-09	5.36E-08	9.07E-11	5.89E-08	0.059	1.32E-03	3.84E-04	1.90E-04
3719493761409	371949	3761409	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.71E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.40E-09	5.49E-08	9.31E-11	6.04E-08	0.060	1.36E-03	3.94E-04	1.94E-04
3719593761409	371959	3761409	4.60E-04	2.31E-05	3.60E-04	5.29E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04	2.17E-05	2.17E-05	5.55E-09	5.64E-08	9.56E-11	6.21E-08	0.062	1.39E-03	4.04E-04	2.00E-04
3719693761409	371969	3761409	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.10E-04	2.86E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.69E-09	5.79E-08	9.81E-11	6.37E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3719793761409	371979	3761409	4.84E-04	2.44E-05	3.79E-04	5.57E-05	1.16E-04	1.16E-04	1.13E-04	2.94E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.84E-09	5.94E-08	1.01E-10	6.54E-08	0.065	1.47E-03	4.26E-04	2.10E-04
3719893761409	371989	3761409	4.97E-04	2.50E-05	3.88E-04	5.71E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04	2.35E-05	2.35E-05	5.99E-09	6.09E-08	1.03E-10	6.70E-08	0.067	1.50E-03	4.36E-04	2.16E-04
3719993761409	371999	3761409	5.09E-04	2.56E-05	3.98E-04	5.86E-05	1.21E-04	1.21E-04	1.19E-04	3.09E-04	3.04E-04	1.97E-04	2.41E-05	2.41E-05	6.14E-09	6.25E-08	1.06E-10	6.87E-08	0.069	1.54E-03	4.48E-04	2.21E-04
3720093761409	372009	3761409	5.23E-04	2.63E-05	4.09E-04	6.01E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.41E-08	1.09E-10	7.05E-08	0.071	1.58E-03	4.59E-04	2.27E-04
3720193761409	372019	3761409	5.37E-04	2.70E-05	4.19E-04	6.17E-05	1.28E-04	1.28E-04	1.26E-04	3.25E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.47E-09	6.58E-08	1.12E-10	7.24E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3720293761409	372029	3761409	5.50E-04	2.77E-05	4.30E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.64E-09	6.75E-08	1.14E-10	7.43E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3720393761409	372039	3761409	5.64E-04	2.83E-05	4.41E-04	6.48E-05	1.34E-04	1.34E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.66E-05	2.66E-05	6.80E-09	6.92E-08	1.17E-10	7.61E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3720493761409	372049	3761409	5.78E-04	2.90E-05	4.52E-04	6.64E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.97E-09	7.08E-08	1.20E-10	7.79E-08	0.078	1.75E-03	5.08E-04	2.51E-04
3720593761409	372059	3761409	5.91E-04	2.97E-05	4.62E-04	6.80E-05	1.41E-04	1.41E-04	1.38E-04	3.59E-04	3.53E-04	2.29E-04	2.80E-05	2.80E-05	7.13E-09	7.25E-08	1.23E-10	7.98E-08	0.080	1.79E-03	5.20E-04	2.57E-04
3719293761419	371929	3761419	4.31E-04	2.17E-05	3.37E-04	4.95E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.57E-04	1.67E-04	2.04E-05	2.04E-05	5.20E-09	5.29E-08	8.95E-11	5.81E-08	0.058	1.31E-03	3.79E-04	1.87E-04
3719393761419	371939	3761419	4.46E-04	2.24E-05	3.49E-04	5.12E-05	1.06E-04	1.06E-04	1.04E-04	2.70E-04	2.66E-04	1.72E-04	2.11E-05	2.11E-05	5.38E-09	5.47E-08	9.27E-11	6.02E-08	0.060	1.35E-03	3.92E-04	1.94E-04
3719493761419	371949	3761419	4.58E-04	2.30E-05	3.58E-04	5.26E-05	1.09E-04	1.09E-04	1.07E-04	2.78E-04	2.74E-04	1.77E-04	2.16E-05	2.16E-05	5.52E-09	5.62E-08	9.52E-11	6.18E-08	0.062	1.39E-03	4.02E-04	1.99E-04
3719593761419	371959	3761419	4.71E-04	2.37E-05	3.68E-04	5.41E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.68E-09	5.77E-08	9.78E-11	6.35E-08	0.064	1.43E-03	4.14E-04	2.04E-04
3719693761419	371969	3761419	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04	2.29E-05	2.29E-05	5.83E-09	5.93E-08	1.00E-10	6.52E-08	0.065	1.47E-03	4.25E-04	2.10E-04
3719793761419	371979	3761419	4.97E-04	2.50E-05	3.88E-04	5.71E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04	2.35E-05	2.35E-05	5.99E-09	6.09E-08	1.03E-10	6.70E-08	0.067	1.50E-03	4.36E-04	2.16E-04
3719893761419	371989	3761419	5.10E-04	2.56E-05	3.98E-04	5.86E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.05E-04	1.97E-04	2.41E-05	2.41E-05	6.15E-09	6.25E-08	1.06E-10	6.88E-08	0.069	1.54E-03	4.48E-04	2.21E-04
3719993761419	371999	3761419	5.24E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.13E-04	2.03E-04	2.47E-05	2.47E-05	6.31E-09	6.42E-08	1.09E-10	7.06E-08	0.071	1.59E-03	4.60E-04	2.27E-04
3720093761419	372009	3761419	5.38E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.49E-09	6.60E-08	1.12E-10	7.26E-08	0.073	1.63E-03	4.73E-04	2.33E-04
3720193761419	372019	3761419	5.53E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.67E-03	4.86E-04	2.40E-04
3720293761419	372029	3761419	5.67E-04	2.85E-05	4.44E-04	6.52E-05	1.35E-04	1.35E-04	1.33E-04	3.44E-04	3.39E-04	2.19E-04	2.68E-05	2.68E-05	6.84E-09	6.96E-08	1.18E-10	7.66E-08	0.077	1.72E-03	4.99E-04	2.46E-04
3720393761419	372039	3761419	5.82E-04	2.93E-05	4.55E-04	6.69E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.25E-04	2.75E-05	2.75E-05	7.02E-09	7.14E-08	1.21E-10	7.85E-08	0.079	1.76E-03	5.12E-04	2.53E-04
3720493761419	372049	3761419	5.97E-04	3.00E-05	4.67E-04	6.86E-05	1.42E-04	1.42E-04	1.40E-04	3.62E-04	3.57E-04	2.31E-04	2.82E-05	2.82E-05	7.20E-09	7.32E-08	1.24E-10	8.06E-08	0.081	1.81E-03	5.25E-04	2.59E-04
3720593761419	372059	3761419	6.12E-04	3.08E-05	4.79E-04	7.04E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.66E-04	2.37E-04	2.89E-05	2.89E-05	7.39E-09	7.51E-08	1.27E-10	8.26E-08	0.083	1.86E-03	5.38E-04	2.66E-04
3719293761429	371929	3761429	4.39E-04	2.21E-05	3.43E-04	5.05E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04	2.08E-05	2.08E-05	5.30E-09	5.39E-08	9.13E-11	5.93E-08	0.059	1.33E-03	3.86E-04	1.91E-04
3719393761429	371939	3761429	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04	2.15E-05	2.15E-05	5.49E-09	5.58E-08	9.46E-11	6.14E-08	0.061	1.38E-03	4.00E-04	1.98E-04
3719493761429	371949	3761429	4.68E-04	2.35E-05	3.66E-04	5.38E-05	1.12E-04	1.12E-04	1.09E-04	2.84E-04	2.80E-04	1.81E-04	2.21E-05	2.21E-05	5.64E-09	5.74E-08	9.72E-11	6.31E-08	0.063	1.42E-03	4.11E-04	2.03E-04
3719593761429	371959	3761429	4.81E-04	2.42E-05	3.76E-04	5.53E-05	1.15E-04	1.15E-04	1.13E-04	2.92E-04	2.88E-04	1.86E-04	2.27E-05	2.27E-05	5.80E-09	5.90E-08	1.00E-10	6.49E-08	0.065	1.46E-03	4.23E-04	2.09E-04
3719693761429	371969	3761429	4.95E-04	2.49E-05	3.87E-04	5.69E-05	1.18E-04	1.18E-04	1.16E-04	3.00E-04	2.96E-04	1.92E-04	2.34E-05	2.34E-05	5.97E-09	6.07E-08	1.03E-10	6.68E-08	0.067	1.50E-03	4.35E-04	2.15E-04
3719793761429	371979	3761429	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.40E-05	2.40E-05	6.14E-09	6.24E-08	1.06E-10	6.87E-08	0.069	1.54E-03	4.47E-04	2.21E-04
3719893761429	371989	3761429	5.23E-04	2.63E-05	4.09E-04	6.01E-05	1.25E-04	1.25E-04	1.22E-04	3.17E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	6.31E-09	6.41E-08	1.09E-10	7.06E-08	0.071	1.58E-03	4.60E-04	2.27E-04
3719993761429	371999	3761429	5.38E-04	2.70E-05	4.20E-04	6.18E-05	1.28E-04	1.28E-04	1.26E-04	3.26E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.48E-09	6.60E-08	1.12E-10	7.25E-08	0.073	1.63E-03	4.72E-04	2.33E-04
3720093761429	372009	3761429	5.53E-04	2.78E-05	4.32E-04	6.36E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.67E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.68E-03	4.86E-04	2.40E-04
3720193761429	372019	3761429	5.69E-04	2.86E-05	4.45E-04	6.54E-05	1.36E-04	1.36E-04	1.33E-04	3.45E-04	3.40E-04	2.20E-04	2.69E-05	2.69E-05	6.86E-09	6.98E-08	1.18E-10	7.67E-08	0.077	1.72E-03	5.00E-04	2.47E-04
3720293761429	372029	3761429	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.05E-09	7.17E-08	1.21E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3720393761429	372039	3761429	6.01E-04	3.02E-05	4.70E-04	6.91E-05	1.43E-04	1.43E-04	1.41E-04	3.64E-04	3.59E-04	2.32E-04	2.84E-05	2.84E-05	7.24E-09	7.37E-08	1.25E-10	8.11E-08	0.081	1.82E-03	5.28E-04	2.61E-04
3720493761429	372049	3761429	6.17E-04	3.10E-05	4.82E-04	7.09E-05	1.47E-04	1.47E-04	1.44E-04	3.74E-04	3.69E-04	2.39E-04	2.92E-05	2.92E-05	7.44E-09	7.57E-08	1.28E-10	8.33E-08	0.083	1.87E-03	5.42E-04	2.68E-04
3720593761429	372059	3761429	6.34E-04	3.19E-05	4.96E-04	7.29E-05	1.51E-04	1.51E-04	1.48E-04	3.84E-04	3.79E-04	2.45E-04	3.00E-05	3.00E-05	7.65E-09	7.78E-08	1.32E-10	8.56E-08	0.086	1.92E-03	5.57E-04	2.75E-04
3719293761439	371929	3761439	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.72E-04	2.68E-04	1.73E-04	2.12E-05	2.12E-05	5.40E-09	5.50E-08	9.31E-11	6.05E-08	0.060	1.36E-03	3.94E-04	1.95E-04
3719393761439	371939	3761439	4.64E-04	2.33E-05	3.63E-04	5.34E-05	1.11E-04	1.11E-04	1.09E-04	2.81E-04	2.77E-04	1.80E-04	2.19E-05	2.19E-05	5.60E-09	5.69E-08	9.65E-11	6.26E-08	0.063	1.41E-03	4.08E-04	2.02E-04
3719493761439	371949	3761439	4.78E-04	2.40E-05	3.73E-04	5.49E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.85E-04	1.85E-04	2.26E-05	2.26E-05	5.76E-09	5.86E-08	9.93E-11	6.45E-08	0.064	1.45E-03	4.20E-04	2.07E-04
3719593761439	371959	3761439	4.92E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.64E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3719693761439	371969	3761439	5.06E-04	2.55E-05	3.96E-04	5.82E-05	1.21E-04	1.21E-04	1.18E-04	3.07E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.11E-09	6.21E-08	1.05E-10	6.83E-08	0.068	1.53E-03	4.45E-04	2.20E-04
3719793761439	371979	3761439	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.02E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3719893761439	371989	3761439	5.36E-04	2.70E-05	4.19E-04	6.16E-05	1.28E-04	1.28E-04	1.25E-04	3.25E-04	3.20E-04	2.07E-04	2.53E-05	2.53E-05	6.47E-09	6.58E-08	1.11E-10	7.24E-08	0.072	1.62E-03	4.71E-04	2.33E-04
3719993761439	371999	3761439	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.77E-08	1.15E-10	7.45E-08	0.074	1.67E-03	4.85E-04	2.40E-04
3720093761439	372009	3761439	5.68E-04	2.86E-05	4.44E-04	6.53E-05	1.36E-04	1.36E-04	1.33E-04	3.45E-04	3.40E-04	2.20E-04	2.69E-05	2.69E-05	6.85E-09	6.97E-08	1.18E-10	7.67E-08	0.077	1.72E-03	4.99E-04	2.47E-04
3720193761439	372019	3761439	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.05E-09	7.17E-08	1.22E-10	7.89E-08	0.079	1.77E-03	5.14E-04	2.54E-04
3720293761439	372029	3761439	6.02E-04	3.03E-05	4.71E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.85E-05	2.85E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3720393761439	372039	3761439	6.20E-04	3.11E-05	4.84E-04	7.12E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.70E-04	2.40E-04	2.93E-05	2.93E-05	7.47E-09	7.60E-08	1.29E-10	8.36E-08	0.084	1.88E-03	5.44E-04	2.69E-04
3720493761439	372049	3761439	6.38E-04	3.20E-05	4.98E-04	7.33E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.81E-04	2.47E-04	3.01E-05	3.01E-05	7.69E-09	7.82E-08	1.32E-10	8.60E-08	0.086	1.93E-03	5.60E-04	2.77E-04
3720593761439	372059	3761439	6.56E-04	3.30E-05	5.13E-04	7.54E-05	1.57E-04	1.57E-04	1.54E-04	3.98E-04	3.92E-04	2.54E-04	3.10E-05	3.10E-05	7.91E-09	8.05E-08	1.36E-10	8.85E-08	0.089	1.99E-03	5.77E-04	2.85E-04
3720693761439	372069	3761439	6.74E-04	3.39E-05	5.27E-04	7.74E-05	1.61E-04	1.61E-04	1.58E-04	4.08E-04	4.03E-04	2.61E-04	3.18E-05	3.18E-05	8.13E-09	8.26E-08	1.40E-10	9.09E-08	0.091	2.04E-03	5.92E-04	2.92E-04
3719293761449	371929	3761449	4.56E-04	2.29E-05	3.57E-04	5.25E-05	1.09E-04	1.09E-04	1.07E-04	2.77E-04	2.73E-04	1.77E-04	2.16E-05	2.16E-05	5.51E-09	5.60E-08	9.49E-11	6.16E-08	0.062	1.38E-03	4.01E-04	1.98E-04
3719393761449	371939	3761449	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.10E-04	2.86E-04	2.82E-04	1.83E-04	2.23E-05	2.23E-05	5.69E-09	5.79E-08	9.81E-11	6.37E-08	0.064	1.43E-03	4.15E-04	2.05E-04
3719493761449	371949	3761449	4.86E-04	2.44E-05	3.80E-04	5.59E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.90E-04	1.88E-04	2.30E-05	2.30E-05	5.86E-09	5.96E-08	1.01E-10	6.56E-08	0.066	1.47E-03	4.27E-04	2.11E-04
3719593761449	371959	3761449	5.01E-04	2.52E-05	3.92E-04	5.76E-05	1.20E-04	1.20E-04	1.17E-04	3.04E-04	3.00E-04	1.94E-04	2.37E-05	2.37E-05	6.05E-09	6.15E-08	1.04E-10	6.77E-08	0.068	1.52E-03	4.41E-04	2.18E-04
3719693761449	371969	3761449	5.18E-04	2.60E-05	4.05E-04	5.95E-05	1.23E-04	1.23E-04	1.21E-04	3.14E-04	3.09E-04	2.00E-04	2.45E-05	2.45E-05	6.24E-09	6.35E-08	1.08E-10	6.98E-08	0.070	1.57E-03	4.55E-04	2.25E-04
3719793761449	371979	3761449	5.33E-04	2.68E-05	4.17E-04	6.13E-05	1.27E-04	1.27E-04	1.25E-04	3.23E-04	3.19E-04	2.06E-04	2.52E-05	2.52E-05	6.43E-09	6.54E-08	1.11E-10	7.20E-08	0.072	1.62E-03	4.69E-04	2.32E-04
3719893761449	371989	3761449	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.28E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3719993761449	371999	3761449	5.67E-04	2.85E-05	4.43E-04	6.51E-05	1.35E-04	1.35E-04	1.33E-04	3.43E-04	3.39E-04	2.19E-04	2.68E-05	2.68E-05	6.83E-09	6.95E-08	1.18E-10	7.65E-08	0.076	1.72E-03	4.98E-04	2.46E-04
3720093761449	372009	3761449	5.84E-04	2.94E-05	4.57E-04	6.71E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	7.04E-09	7.16E-08	1.21E-10	7.88E-08	0.079	1.77E-03	5.13E-04	2.54E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3720193761449	372019	3761449	6.02E-04	3.03E-05	4.70E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.84E-05	2.84E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3720293761449	372029	3761449	6.20E-04	3.12E-05	4.85E-04	7.13E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.71E-04	2.40E-04	2.93E-05	2.93E-05	7.48E-09	7.61E-08	1.29E-10	8.37E-08	0.084	1.88E-03	5.45E-04	2.69E-04
3720393761449	372039	3761449	6.39E-04	3.21E-05	4.99E-04	7.34E-05	1.52E-04	1.52E-04	1.49E-04	3.87E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	7.71E-09	7.84E-08	1.33E-10	8.62E-08	0.086	1.94E-03	5.61E-04	2.77E-04
3720493761449	372049	3761449	6.58E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.93E-04	2.55E-04	3.11E-05	3.11E-05	7.94E-09	8.07E-08	1.37E-10	8.88E-08	0.089	1.99E-03	5.78E-04	2.86E-04
3720593761449	372059	3761449	6.78E-04	3.41E-05	5.30E-04	7.80E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.21E-05	3.21E-05	8.18E-09	8.32E-08	1.41E-10	9.15E-08	0.092	2.06E-03	5.96E-04	2.94E-04
3720693761449	372069	3761449	6.99E-04	3.51E-05	5.46E-04	8.03E-05	1.67E-04	1.67E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.42E-09	8.57E-08	1.45E-10	9.43E-08	0.094	2.12E-03	6.14E-04	3.03E-04
3719693761459	371969	3761459	5.29E-04	2.66E-05	4.14E-04	6.08E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.16E-04	2.05E-04	2.50E-05	2.50E-05	6.38E-09	6.49E-08	1.10E-10	7.14E-08	0.071	1.60E-03	4.65E-04	2.30E-04
3719793761459	371979	3761459	5.46E-04	2.74E-05	4.27E-04	6.27E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.58E-09	6.70E-08	1.13E-10	7.37E-08	0.074	1.65E-03	4.80E-04	2.37E-04
3719893761459	371989	3761459	5.63E-04	2.83E-05	4.40E-04	6.47E-05	1.34E-04	1.34E-04	1.32E-04	3.41E-04	3.37E-04	2.18E-04	2.66E-05	2.66E-05	6.79E-09	6.91E-08	1.17E-10	7.60E-08	0.076	1.71E-03	4.95E-04	2.45E-04
3719993761459	371999	3761459	5.81E-04	2.92E-05	4.54E-04	6.68E-05	1.39E-04	1.39E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.84E-08	0.078	1.76E-03	5.11E-04	2.52E-04
3720093761459	372009	3761459	6.00E-04	3.02E-05	4.69E-04	6.89E-05	1.43E-04	1.43E-04	1.40E-04	3.64E-04	3.58E-04	2.32E-04	2.83E-05	2.83E-05	7.23E-09	7.36E-08	1.25E-10	8.09E-08	0.081	1.82E-03	5.27E-04	2.60E-04
3720193761459	372019	3761459	6.19E-04	3.11E-05	4.84E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04	2.92E-05	2.92E-05	7.46E-09	7.59E-08	1.29E-10	8.35E-08	0.083	1.87E-03	5.44E-04	2.69E-04
3720293761459	372029	3761459	6.38E-04	3.21E-05	4.99E-04	7.34E-05	1.52E-04	1.52E-04	1.49E-04	3.87E-04	3.81E-04	2.47E-04	3.02E-05	3.02E-05	7.70E-09	7.83E-08	1.33E-10	8.61E-08	0.086	1.93E-03	5.61E-04	2.77E-04
3720393761459	372039	3761459	6.59E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.93E-04	2.55E-04	3.11E-05	3.11E-05	7.94E-09	8.08E-08	1.37E-10	8.89E-08	0.089	2.00E-03	5.79E-04	2.86E-04
3720493761459	372049	3761459	6.79E-04	3.42E-05	5.31E-04	7.81E-05	1.62E-04	1.62E-04	1.59E-04	4.12E-04	4.06E-04	2.63E-04	3.21E-05	3.21E-05	8.19E-09	8.33E-08	1.41E-10	9.17E-08	0.092	2.06E-03	5.97E-04	2.95E-04
3720593761459	372059	3761459	7.01E-04	3.52E-05	5.48E-04	8.06E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.31E-05	3.31E-05	8.45E-09	8.60E-08	1.46E-10	9.46E-08	0.095	2.12E-03	6.16E-04	3.04E-04
3720693761459	372069	3761459	7.23E-04	3.64E-05	5.65E-04	8.31E-05	1.73E-04	1.73E-04	1.69E-04	4.38E-04	4.32E-04	2.80E-04	3.42E-05	3.42E-05	8.72E-09	8.87E-08	1.50E-10	9.76E-08	0.098	2.19E-03	6.36E-04	3.14E-04
3719693761469	371969	3761469	5.40E-04	2.71E-05	4.22E-04	6.21E-05	1.29E-04	1.29E-04	1.26E-04	3.27E-04	3.23E-04	2.09E-04	2.55E-05	2.55E-05	6.51E-09	6.62E-08	1.12E-10	7.29E-08	0.073	1.64E-03	4.74E-04	2.34E-04
3719793761469	371979	3761469	5.58E-04	2.81E-05	4.36E-04	6.41E-05	1.33E-04	1.33E-04	1.31E-04	3.38E-04	3.33E-04	2.16E-04	2.64E-05	2.64E-05	6.73E-09	6.85E-08	1.16E-10	7.53E-08	0.075	1.69E-03	4.90E-04	2.42E-04
3719893761469	371989	3761469	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04	2.72E-05	2.72E-05	6.95E-09	7.07E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.07E-04	2.50E-04
3719993761469	371999	3761469	5.95E-04	2.99E-05	4.65E-04	6.84E-05	1.42E-04	1.42E-04	1.39E-04	3.61E-04	3.56E-04	2.30E-04	2.81E-05	2.81E-05	7.18E-09	7.30E-08	1.24E-10	8.03E-08	0.080	1.80E-03	5.23E-04	2.58E-04
3720093761469	372009	3761469	6.15E-04	3.09E-05	4.81E-04	7.07E-05	1.47E-04	1.47E-04	1.44E-04	3.73E-04	3.67E-04	2.38E-04	2.91E-05	2.91E-05	7.42E-09	7.54E-08	1.28E-10	8.30E-08	0.083	1.86E-03	5.40E-04	2.67E-04
3720193761469	372019	3761469	6.35E-04	3.19E-05	4.97E-04	7.30E-05	1.52E-04	1.52E-04	1.49E-04	3.85E-04	3.80E-04	2.46E-04	3.00E-05	3.00E-05	7.66E-09	7.79E-08	1.32E-10	8.57E-08	0.086	1.93E-03	5.58E-04	2.76E-04
3720293761469	372029	3761469	6.56E-04	3.30E-05	5.13E-04	7.54E-05	1.57E-04	1.57E-04	1.54E-04	3.98E-04	3.92E-04	2.54E-04	3.10E-05	3.10E-05	7.91E-09	8.05E-08	1.36E-10	8.85E-08	0.089	1.99E-03	5.77E-04	2.85E-04
3720393761469	372039	3761469	6.78E-04	3.41E-05	5.30E-04	7.79E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.05E-04	2.62E-04	3.20E-05	3.20E-05	8.18E-09	8.32E-08	1.41E-10	9.15E-08	0.091	2.05E-03	5.96E-04	2.94E-04
3720493761469	372049	3761469	7.00E-04	3.52E-05	5.48E-04	8.05E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.31E-05	3.31E-05	8.45E-09	8.59E-08	1.46E-10	9.45E-08	0.095	2.12E-03	6.16E-04	3.04E-04
3720593761469	372059	3761469	7.24E-04	3.64E-05	5.66E-04	8.32E-05	1.73E-04	1.73E-04	1.69E-04	4.39E-04	4.32E-04	2.80E-04	3.42E-05	3.42E-05	8.73E-09	8.88E-08	1.50E-10	9.76E-08	0.098	2.19E-03	6.36E-04	3.14E-04
3720693761469	372069	3761469	7.48E-04	3.76E-05	5.85E-04	8.60E-05	1.78E-04	1.78E-04	1.75E-04	4.53E-04	4.47E-04	2.89E-04	3.53E-05	3.53E-05	9.02E-09	9.17E-08	1.55E-10	1.01E-07	0.101	2.27E-03	6.57E-04	3.25E-04
3720793761469	372079	3761469	7.73E-04	3.88E-05	6.04E-04	8.88E-05	1.84E-04	1.84E-04	1.81E-04	4.68E-04	4.62E-04	2.99E-04	3.65E-05	3.65E-05	9.32E-09	9.48E-08	1.61E-10	1.04E-07	0.104	2.34E-03	6.79E-04	3.35E-04
3719693761479	371969	3761479	5.51E-04	2.77E-05	4.31E-04	6.33E-05	1.31E-04	1.31E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.60E-05	2.60E-05	6.64E-09	6.76E-08	1.14E-10	7.43E-08	0.074	1.67E-03	4.84E-04	2.39E-04
3719793761479	371979	3761479	5.70E-04	2.87E-05	4.46E-04	6.55E-05	1.36E-04	1.36E-04	1.33E-04	3.46E-04	3.41E-04	2.21E-04	2.69E-05	2.69E-05	6.88E-09	6.99E-08	1.18E-10	7.69E-08	0.077	1.73E-03	5.01E-04	2.48E-04
3719893761479	371989	3761479	5.90E-04	2.97E-05	4.61E-04	6.78E-05	1.41E-04	1.41E-04	1.38E-04	3.58E-04	3.53E-04	2.28E-04	2.79E-05	2.79E-05	7.12E-09	7.24E-08	1.23E-10	7.96E-08	0.080	1.79E-03	5.18E-04	2.56E-04
3719993761479	371999	3761479	6.10E-04	3.07E-05	4.77E-04	7.01E-05	1.46E-04	1.46E-04	1.43E-04	3.70E-04	3.65E-04	2.36E-04	2.88E-05	2.88E-05	7.36E-09	7.48E-08	1.27E-10	8.23E-08	0.082	1.85E-03	5.36E-04	2.65E-04
3720093761479	372009	3761479	6.31E-04	3.17E-05	4.93E-04	7.25E-05	1.50E-04	1.50E-04	1.48E-04	3.82E-04	3.77E-04	2.44E-04	2.98E-05	2.98E-05	7.61E-09	7.74E-08	1.31E-10	8.51E-08	0.085	1.91E-03	5.54E-04	2.74E-04
3720193761479	372019	3761479	6.53E-04	3.28E-05	5.10E-04	7.50E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.90E-04	2.52E-04	3.08E-05	3.08E-05	7.87E-09	8.01E-08	1.36E-10	8.81E-08	0.088	1.98E-03	5.74E-04	2.83E-04
3720293761479	372029	3761479	6.75E-04	3.39E-05	5.28E-04	7.76E-05	1.61E-04	1.61E-04	1.58E-04	4.09E-04	4.03E-04	2.61E-04	3.19E-05	3.19E-05	8.14E-09	8.28E-08	1.40E-10	9.11E-08	0.091	2.05E-03	5.93E-04	2.93E-04
3720393761479	372039	3761479	6.98E-04	3.51E-05	5.46E-04	8.03E-05	1.67E-04	1.67E-04	1.63E-04	4.23E-04	4.17E-04	2.70E-04	3.30E-05	3.30E-05	8.42E-09	8.57E-08	1.45E-10	9.42E-08	0.094	2.12E-03	6.14E-04	3.03E-04
3720493761479	372049	3761479	7.22E-04	3.63E-05	5.65E-04	8.30E-05	1.72E-04	1.72E-04	1.69E-04	4.38E-04	4.32E-04	2.79E-04	3.41E-05	3.41E-05	8.71E-09	8.86E-08	1.50E-10	9.75E-08	0.097	2.19E-03	6.35E-04	3.14E-04
3720593761479	372059	3761479	7.47E-04	3.76E-05	5.84E-04	8.59E-05	1.78E-04	1.78E-04	1.75E-04	4.53E-04	4.46E-04	2.89E-04	3.53E-05	3.53E-05	9.01E-09	9.17E-08	1.55E-10	1.01E-07	0.101	2.26E-03	6.57E-04	3.24E-04
3720693761479	372069	3761479	7.73E-04	3.89E-05	6.04E-04	8.89E-05	1.84E-04	1.84E-04	1.81E-04	4.69E-04	4.62E-04	2.99E-04	3.65E-05	3.65E-05	9.32E-09	9.48E-08	1.61E-10	1.04E-07	0.104	2.34E-03	6.79E-04	3.36E-04
3720793761479	372079	3761479	8.00E-04	4.02E-05	6.26E-04	9.20E-05	1.91E-04	1.91E-04	1.87E-04	4.85E-04	4.78E-04	3.10E-04	3.78E-05	3.78E-05	9.65E-09	9.82E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.03E-04	3.47E-04
3719693761489	371969	3761489	5.61E-04	2.82E-05	4.39E-04	6.45E-05	1.34E-04	1.34E-04	1.31E-04	3.40E-04	3.35E-04	2.17E-04	2.65E-05	2.65E-05	6.77E-09	6.88E-08	1.17E-10	7.57E-08	0.076	1.70E-03	4.93E-04	2.44E-04
3719793761489	371979	3761489	5.82E-04	2.92E-05	4.55E-04	6.69E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.85E-08	0.078	1.76E-03	5.11E-04	2.53E-04
3719893761489	371989	3761489	6.03E-04	3.03E-05	4.71E-04	6.93E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.85E-05	2.85E-05	7.27E-09	7.39E-08	1.25E-10	8.13E-08	0.081	1.83E-03	5.30E-04	2.62E-04
3719993761489	371999	3761489	6.24E-04	3.14E-05	4.88E-04	7.17E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.73E-04	2.41E-04	2.95E-05	2.95E-05	7.52E-09	7.65E-08	1.30E-10	8.42E-08	0.084	1.89E-03	5.48E-04	2.71E-04
3720093761489	372009	3761489	6.46E-04	3.25E-05	5.05E-04	7.43E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.86E-04	2.50E-04	3.05E-05	3.05E-05	7.79E-09	7.93E-08	1.34E-10	8.72E-08	0.087	1.96E-03	5.68E-04	2.80E-04
3720193761489	372019	3761489	6.69E-04	3.37E-05	5.23E-04	7.69E-05	1.60E-04	1.60E-04	1.57E-04	4.06E-04	4.00E-04	2.59E-04	3.16E-05	3.16E-05	8.07E-09	8.21E-08	1.39E-10	9.03E-08	0.090	2.03E-03	5.88E-04	2.91E-04
3720293761489	372029	3761489	6.93E-04	3.49E-05	5.42E-04	7.97E-05	1.65E-04	1.65E-04	1.62E-04	4.20E-04	4.14E-04	2.68E-04	3.28E-05	3.28E-05	8.36E-09	8.50E-08	1.44E-10	9.35E-08	0.094	2.10E-03	6.09E-04	3.01E-04
3720393761489	372039	3761489	7.18E-04	3.61E-05	5.61E-04	8.26E-05	1.71E-04	1.71E-04	1.68E-04	4.35E-04	4.29E-04	2.78E-04	3.39E-05	3.39E-05	8.66E-09	8.81E-08	1.49E-10	9.69E-08	0.097	2.18E-03	6.31E-04	3.12E-04
3720493761489	372049	3761489	7.44E-04	3.74E-05	5.82E-04	8.55E-05	1.77E-04	1.77E-04	1.74E-04	4.51E-04	4.45E-04	2.88E-04	3.52E-05	3.52E-05	8.97E-09	9.13E-08	1.55E-10	1.00E-07	0.100	2.25E-03	6.54E-04	3.23E-04
3720593761489	372059	3761489	7.71E-04	3.88E-05	6.03E-04	8.86E-05	1.84E-04	1.84E-04	1.80E-04	4.67E-04	4.61E-04	2.98E-04	3.64E-05	3.64E-05	9.30E-09	9.46E-08	1.60E-10	1.04E-07	0.104	2.34E-03	6.78E-04	3.35E-04
3720693761489	372069	3761489	7.99E-04	4.02E-05	6.24E-04	9.18E-05	1.91E-04	1.91E-04	1.87E-04	4.84E-04	4.77E-04	3.09E-04	3.77E-05	3.77E-05	9.63E-09	9.80E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.02E-04	3.47E-04
3720793761489	372079	3761489	8.28E-04	4.16E-05	6.47E-04	9.52E-05	1.97E-04	1.97E-04	1.94E-04	5.02E-04	4.95E-04	3.20E-04	3.91E-05	3.91E-05	9.98E-09	1.02E-07	1.72E-10	1.12E-07	0.112	2.51E-03	7.28E-04	3.59E-04
3720893761489	372089	3761489	8.60E-04	4.32E-05	6.72E-04	9.88E-05	2.05E-04	2.05E-04	2.01E-04	5.21E-04	5.14E-04	3.32E-04	4.06E-05	4.06E-05	1.04E-08	1.05E-07	1.79E-10	1.16E-07	0.116	2.60E-03	7.55E-04	3.73E-04
3719693761499	371969	3761499	5.71E-04	2.87E-05	4.47E-04	6.57E-05	1.36E-04	1.36E-04	1.34E-04	3.46E-04	3.41E-04	2.21E-04	2.70E-05	2.70E-05	6.89E-09	7.01E-08	1.19E-10	7.71E-08	0.077	1.73E-03	5.02E-04	2.48E-04
3719793761499	371979	3761499	5.93E-04	2.98E-05	4.63E-04	6.81E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.15E-09	7.27E-08	1.23E-10	8.00E-08	0.080	1.80E-03	5.21E-04	2.57E-04
3719893761499	371989	3761499	6.15E-04	3.09E-05	4.80E-04	7.07E-05	1.47E-04	1.47E-04	1.44E-04	3.73E-04	3.67E-04	2.38E-04	2.90E-05	2.90E-05	7.41E-09	7.54E-08	1.28E-10	8.29E-08	0.083	1.86E-03	5.40E-04	2.67E-04
3719993761499	371999	3761499	6.37E-04	3.20E-05	4.98E-04	7.33E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.81E-04	2.47E-04	3.01E-05	3.01E-05	7.69E-09	7.82E-08	1.32E-10	8.60E-08	0.086	1.93E-03	5.60E-04	2.77E-04
3720093761499	372009	3761499	6.61E-04	3.32E-05	5.17E-04	7.60E-05	1.58E-04	1.58E-04	1.55E-04	4.01E-04	3.95E-04	2.56E-04	3.12E-05	3.12E-05	7.97E-09	8.11E-08	1.37E-10	8.92E-08	0.089	2.00E-03	5.81E-04	2.87E-04
3720193761499	372019	3761499	6.86E-04	3.45E-05	5.36E-04	7.88E-05	1.64E-04	1.64E-04	1.60E-04	4.16E-04	4.10E-04	2.65E-04	3.24E-05	3.24E-05	8.27E-09	8.41E-08	1.42E-10	9.25E-08	0.093	2.08E-03	6.02E-04	2.98E-04
3720293761499	372029	3761499	7.11E-04	3.57E-05	5.56E-04	8.17E-05	1.70E-04	1.70E-04	1.66E-04	4.31E-04	4.25E-04	2.75E-04	3.36E-05	3.36E-05	8.58E-09	8.72E-08	1.48E-10	9.59E-08	0.096	2.15E-03	6.25E-04	3.09E-04
3720393761499	372039	3761499	7.38E-04	3.71E-05	5.77E-04	8.48E-05	1.76E-04	1.76E-04	1.73E-04	4.47E-04	4.41E-04	2.85E-04	3.49E-05	3.49E-05	8.90E-09	9.05E-08	1.53E-10	9.96E-08	0.100	2.24E-03	6.48E-04	3.20E-04
3720493761499	372049	3761499	7.66E-04	3.85E-05	5.98E-04	8.80E-05	1.83E-04	1.83E-04	1.79E-04	4.64E-04	4.57E-04	2.96E-04	3.62E-05	3.62E-05	9.23E-09	9.39E-08	1.59E-10	1.03E-07	0.103	2.32E-03	6.73E-04	3.32E-04
3720593761499	372059	3761499	7.95E-04	4.00E-05	6.21E-04	9.14E-05	1.90E-04	1.90E-04	1.86E-04	4.82E-04	4.75E-04	3.07E-04	3.76E-05	3.76E-05	9.59E-09	9.75E-08	1.65E-10	1.07E-07	0.107	2.41E-03	6.98E-04	3.45E-04
3720693761499	372069	3761499	8.25E-04	4.15E-05	6.45E-04	9.48E-05	1.97E-04	1.97E-04	1.93E-04	5.00E-04	4.93E-04	3.19E-04	3.90E-05	3.90E-05	9.95E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.50E-03	7.25E-04	3.58E-04
3720793761499	372079	3761499	8.57E-04	4.31E-05	6.70E-04	9.85E-05	2.04E-04	2.04E-04	2.00E-04	5.19E-04	5.12E-04	3.31E-04	4.05E-05	4.05E-05	1.03E-08	1.05E-07	1.78E-10	1.16E-07	0.116	2.60E-03	7.53E-04	3.72E-04
3720893761499	372089	3761499	8.91E-04	4.48E-05	6.96E-04	1.02E-04	2.12E-04	2.12E-04	2.08E-04	5.40E-04	5.32E-04	3.45E-04	4.21E-05	4.21E-05	1.07E-08	1.09E-07	1.85E-10	1.20E-07	0.120	2.70E-03	7.83E-04	3.87E-04
3719693761509	371969	3761509	5.81E-04	2.92E-05	4.54E-04	6.67E-05	1.38E-04	1.38E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.74E-05	2.74E-05	7.00E-09	7.12E-08	1.21E-10	7.83E-08	0.078	1.76E-03	5.10E-04	2.52E-04
3719793761509	371979	3761509	6.02E-04	3.03E-05	4.71E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.85E-05	2.85E-05	7.26E-09	7.39E-08	1.25E-10	8.13E-08	0.081	1.83E-03	5.29E-04	2.61E-04
3719893761509	371989	3761509	6.25E-04	3.14E-05	4.89E-04	7.19E-05	1.49E-04	1.49E-04	1.46E-04	3.79E-04	3.74E-04	2.42E-04	2.95E-05	2.95E-05	7.54E-09	7.67E-08	1.30E-10	8.44E-08	0.084	1.89E-03	5.49E-04	2.71E-04
3719993761509	371999	3761509	6.49E-04	3.26E-05	5.08E-04	7.46E-05	1.55E-04	1.55E-04	1.52E-04	3.94E-04	3.88E-04	2.51E-04	3.07E-05	3.07E-05	7.83E-09	7.96E-08	1.35E-10	8.76E-08	0.088	1.97E-03	5.71E-04	2.82E-04
3720093761509	372009	3761509	6.74E-04	3.39E-05	5.27E-04	7.75E-05	1.61E-04	1.61E-04	1.58E-04	4.09E-04	4.03E-04	2.61E-04	3.19E-05	3.19E-05	8.13E-09	8.27E-08	1.40E-10	9.10E-08	0.091	2.04E-03	5.93E-04	2.93E-04
3720193761509	372019	3761509	7.01E-04	3.52E-05	5.48E-04	8.05E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.31E-05	3.31E-05	8.45E-09	8.59E-08	1.46E-10	9.45E-08	0.095	2.12E-03	6.16E-04	3.04E-04
3720293761509	372029	3761509	7.28E-04	3.66E-05	5.69E-04	8.36E-05	1.74E-04	1.74E-04	1.70E-04	4.41E-04	4.35E-04	2.81E-04	3.44E-05	3.44E-05	8.77E-09	8.92E-08	1.51E-10	9.82E-08	0.098	2.20E-03	6.39E-04	3.16E-04
3720393761509	372039	3761509	7.57E-04	3.80E-05	5.91E-04	8.70E-05	1.80E-04	1.80E-04	1.77E-04	4.59E-04	4.52E-04	2.93E-04	3.58E-05	3.58E-05	9.12E-09	9.28E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.65E-04	3.28E-04
3720493761509	372049	3761509	7.86E-04	3.95E-05	6.15E-04	9.04E-05	1.88E-04	1.88E-04	1.84E-04	4.77E-04	4.70E-04	3.04E-04	3.72E-05	3.72E-05	9.48E-09	9.65E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.91E-04	3.41E-04
3720593761509	372059	3761509	8.18E-04	4.11E-05	6.39E-04	9.40E-05	1.95E-04	1.95E-04	1.91E-04	4.96E-04	4.89E-04	3.16E-04	3.87E-05	3.87E-05	9.86E-09	1.00E-07	1.70E-10	1.10E-07	0.110	2.48E-03	7.19E-04	3.55E-04
3720693761509	372069	3761509	8.51E-04	4.28E-05	6.65E-04	9.78E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.08E-04	3.29E-04	4.02E-05	4.02E-05	1.03E-08	1.04E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.47E-04	3.69E-04
3720793761509	372079	3761509	8.85E-04	4.45E-05	6.92E-04	1.02E-04	2.11E-04	2.11E-04	2.07E-04	5.36E-04	5.29E-04	3.42E-04	4.18E-05	4.18E-05	1.07E-08	1.09E-07	1.84E-10	1.19E-07	0.119	2.68E-03	7.78E-04	3.84E-04
3720893761509	372089	3761509	9.22E-04	4.63E-05	7.20E-04	1.06E-04	2.20E-04	2.20E-04	2.16E-04	5.59E-04	5.51E-04	3.57E-04	4.36E-05	4.36E-05	1.11E-08	1.13E-07	1.92E-10	1.24E-07	0.124	2.79E-03	8.10E-04	4.00E-04
3720993761509	372099	3761509	9.59E-04	4.82E-05	7.49E-04	1.10E-04	2.29E-04	2.29E-04	2.24E-04	5.81E-04	5.73E-04	3.71E-04	4.53E-05	4.53E-05	1.16E-08	1.18E-07	1.99E-10	1.29E-07	0.129	2.90E-03	8.42E-04	4.16E-04
3719093761519	371909	3761519	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04	2.22E-05	2.22E-05	5.66E-09	5.76E-08	9.76E-11	6.34E-08	0.063	1.42E-03	4.13E-04	2.04E-04
3719193761519	371919	3761519	4.87E-04	2.45E-05	3.81E-04	5.60E-05	1.16E-04	1.16E-04	1.14E-04	2.95E-04	2.91E-04	1.88E-04	2.30E-05	2.30E-05	5.87E-09	5.97E-08	1.01E-10	6.57E-08	0.066	1.48E-03	4.28E-04	2.11E-04
3719293761519	371929	3761519	5.05E-04	2.54E-05	3.95E-04	5.81E-05	1.20E-04	1.20E-04	1.18E-04	3.06E-04	3.02E-04	1.95E-04	2.39E-05	2.39E-05	6.09E-09	6.20E-08	1.05E-10	6.82E-08	0.068	1.53E-03	4.44E-04	2.19E-04
3719393761519	371939	3761519	5.24E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.13E-04	2.03E-04	2.48E-05	2.48E-05	6.32E-09	6.43E-08	1.09E-10	7.07E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3719493761519	371949	3761519	5.45E-04	2.74E-05	4.26E-04	6.26E-05	1.30E-04	1.30E-04	1.27E-04	3.30E-04	3.25E-04	2.11E-04	2.57E-05	2.57E-05	6.57E-09	6.68E-08	1.13E-10	7.35E-08	0.073	1.65E-03	4.79E-04	2.36E-04
3719593761519	371959	3761519	5.65E-04	2.84E-05	4.42E-04	6.50E-05	1.35E-04	1.35E-04	1.32E-04	3.43E-04	3.38E-04	2.19E-04	2.67E-05	2.67E-05	6.82E-09	6.93E-08	1.17E-10	7.63E-08	0.076	1.71E-03	4.97E-04	2.45E-04
3719693761519	371969	3761519	5.87E-04	2.95E-05	4.59E-04	6.74E-05	1.40E-04	1.40E-04	1.37E-04	3.56E-04	3.51E-04	2.27E-04	2.77E-05	2.77E-05	7.08E-09	7.20E-08	1.22E-10	7.92E-08	0.079	1.78E-03	5.16E-04	2.55E-04
3719793761519	371979	3761519	6.09E-04	3.06E-05	4.76E-04	7.00E-05	1.45E-04	1.45E-04	1.43E-04	3.69E-04	3.64E-04	2.36E-04	2.88E-05	2.88E-05	7.35E-09	7.47E-08	1.27E-10	8.22E-08	0.082	1.85E-03	5.35E-04	2.64E-04
3719893761519	371989	3761519	6.33E-04	3.18E-05	4.95E-04	7.28E-05	1.51E-04	1.51E-04	1.48E-04	3.84E-04	3.78E-04	2.45E-04	2.99E-05	2.99E-05	7.64E-09	7.77E-08	1.32E-10	8.54E-08	0.085	1.92E-03	5.56E-04	2.75E-04
3719993761519	371999	3761519	6.59E-04	3.31E-05	5.15E-04	7.58E-05	1.57E-04	1.57E-04	1.54E-04	4.00E-04	3.94E-04	2.55E-04	3.12E-05	3.12E-05	7.95E-09	8.09E-08	1.37E-10	8.90E-08	0.089	2.00E-03	5.79E-04	2.86E-04
3720093761519	372009	3761519	6.86E-04	3.45E-05	5.36E-04	7.88E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.10E-04	2.65E-04	3.24E-05	3.24E-05	8.27E-09	8.41E-08	1.42E-10	9.25E-08	0.092	2.08E-03	6.02E-04	2.98E-04
3720193761519	372019	3761519	7.14E-04	3.59E-05	5.58E-04	8.21E-05	1.70E-04	1.70E-04	1.67E-04	4.33E-04	4.27E-04	2.76E-04	3.38E-05	3.38E-05	8.61E-09	8.76E-08	1.48E-10	9.64E-08	0.096	2.16E-03	6.28E-04	3.10E-04
3720293761519	372029	3761519	7.42E-04	3.73E-05	5.80E-04	8.53E-05	1.77E-04	1.77E-04	1.74E-04	4.50E-04	4.43E-04	2.87E-04	3.51E-05	3.51E-05	8.95E-09	9.10E-08	1.54E-10	1.00E-07	0.100	2.25E-03	6.52E-04	3.22E-04
3720393761519	372039	3761519	7.74E-04	3.89E-05	6.05E-04	8.89E-05	1.85E-04	1.85E-04	1.81E-04	4.69E-04	4.62E-04	2.99E-04	3.66E-05	3.66E-05	9.33E-09	9.49E-08	1.61E-10	1.04E-07	0.104	2.34E-03	6.80E-04	3.36E-04
3720493761519	372049	3761519	8.06E-04	4.05E-05	6.30E-04	9.26E-05	1.92E-04	1.92E-04	1.89E-04	4.88E-04	4.81E-04	3.12E-04	3.81E-05	3.81E-05	9.72E-09	9.88E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.08E-04	3.50E-04
3720593761519	372059	3761519	8.39E-04	4.22E-05	6.56E-04	9.65E-05	2.00E-04	2.00E-04	1.96E-04	5.09E-04	5.01E-04	3.25E-04	3.97E-05	3.97E-05	1.01E-08	1.03E-07	1.74E-10	1.13E-07	0.113	2.54E-03	7.38E-04	3.64E-04
3720693761519	372069	3761519	8.75E-04	4.40E-05	6.84E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.30E-04	5.23E-04	3.38E-04	4.13E-05	4.13E-05	1.05E-08	1.07E-07	1.82E-10	1.18E-07	0.118	2.65E-03	7.69E-04	3.80E-04
3720793761519	372079	3761519	9.12E-04	4.59E-05	7.13E-04	1.05E-04	2.18E-04	2.18E-04	2.13E-04	5.53E-04	5.45E-04	3.53E-04	4.31E-05	4.31E-05	1.10E-08	1.12E-07	1.90E-10	1.23E-07	0.123	2.76E-03	8.02E-04	3.96E-04
3720893761519	372089	3761519	9.52E-04	4.79E-05	7.44E-04	1.09E-04	2.27E-04	2.27E-04	2.23E-04	5.77E-04	5.69E-04	3.68E-04	4.50E-05	4.50E-05	1.15E-08	1.17E-07	1.98E-10	1.28E-07	0.128	2.89E-03	8.37E-04	4.13E-04
3720993761519	372099	3761519	9.93E-04	4.99E-05	7.76E-04	1.14E-04	2.37E-04	2.37E-04	2.32E-04	6.02E-04	5.93E-04	3.84E-04	4.69E-05	4.69E-05	1.20E-08	1.22E-07	2.06E-10	1.34E-07	0.134	3.01E-03	8.72E-04	4.31E-04
3719093761529	371909	3761529	4.74E-04	2.38E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04	2.24E-05	2.24E-05	5.72E-09	5.82E-08	9.85E-11	6.40E-08	0.064	1.44E-03	4.17E-04	2.06E-04
3719193761529	371919	3761529	4.92E-04	2.47E-05	3.84E-04	5.65E-05	1.17E-04	1.17E-04	1.15E-04	2.98E-04	2.94E-04	1.90E-04	2.32E-05	2.32E-05	5.93E-09	6.03E-08	1.02E-10	6.64E-08	0.066	1.49E-03	4.32E-04	2.13E-04
3719293761529	371929	3761529	5.11E-04	2.57E-05	3.99E-04	5.87E-05	1.22E-04	1.22E-04	1.20E-04	3.10E-04	3.05E-04	1.98E-04	2.41E-05	2.41E-05	6.16E-09	6.27E-08	1.06E-10	6.89E-08	0.069	1.55E-03	4.49E-04	2.22E-04
3719393761529	371939	3761529	5.31E-04	2.67E-05	4.15E-04	6.10E-05	1.27E-04	1.27E-04	1.24E-04	3.22E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.40E-09	6.51E-08	1.10E-10	7.16E-08	0.072	1.61E-03	4.66E-04	2.30E-04
3719493761529	371949	3761529	5.51E-04	2.77E-05	4.31E-04	6.34E-05	1.32E-04	1.32E-04	1.29E-04	3.34E-04	3.29E-04	2.13E-04	2.61E-05	2.61E-05	6.65E-09	6.76E-08	1.15E-10	7.44E-08	0.074	1.67E-03	4.85E-04	2.39E-04
3719593761529	371959	3761529	5.73E-04	2.88E-05	4.48E-04	6.58E-05	1.37E-04	1.37E-04	1.34E-04	3.47E-04	3.42E-04	2.22E-04	2.71E-05	2.71E-05	6.91E-09	7.03E-08	1.19E-10	7.73E-08	0.077	1.74E-03	5.03E-04	2.49E-04
3719693761529	371969	3761529	5.95E-04	2.99E-05	4.65E-04	6.84E-05	1.42E-04	1.42E-04	1.39E-04	3.61E-04	3.56E-04	2.30E-04	2.81E-05	2.81E-05	7.18E-09	7.30E-08	1.24E-10	8.03E-08	0.080	1.80E-03	5.23E-04	2.58E-04
3719793761529	371979	3761529	6.19E-04	3.11E-05	4.84E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04	2.92E-05	2.92E-05	7.46E-09	7.59E-08	1.29E-10	8.35E-08	0.083	1.87E-03	5.44E-04	2.69E-04
3719893761529	371989	3761529	6.43E-04	3.23E-05	5.03E-04	7.39E-05	1.53E-04	1.53E-04	1.50E-04	3.90E-04	3.84E-04	2.49E-04	3.04E-05	3.04E-05	7.75E-09	7.89E-08	1.34E-10	8.68E-08	0.087	1.95E-03	5.65E-04	2.79E-04
3719993761529	371999	3761529	6.69E-04	3.36E-05	5.23E-04	7.69E-05	1.60E-04	1.60E-04	1.57E-04	4.05E-04	4.00E-04	2.59E-04	3.16E-05	3.16E-05	8.07E-09	8.20E-08	1.39E-10	9.03E-08	0.090	2.03E-03	5.88E-04	2.90E-04
3720093761529	372009	3761529	6.96E-04	3.50E-05	5.44E-04	8.00E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.69E-04	3.29E-05	3.29E-05	8.40E-09	8.54E-08	1.45E-10	9.40E-08	0.094	2.11E-03	6.12E-04	3.02E-04
3720193761529	372019	3761529	7.25E-04	3.65E-05	5.67E-04	8.33E-05	1.73E-04	1.73E-04	1.70E-04	4.40E-04	4.33E-04	2.81E-04	3.43E-05	3.43E-05	8.74E-09	8.89E-08	1.51E-10	9.78E-08	0.098	2.20E-03	6.37E-04	3.15E-04
3720293761529	372029	3761529	7.55E-04	3.80E-05	5.91E-04	8.68E-05	1.80E-04	1.80E-04	1.77E-04	4.58E-04	4.51E-04	2.92E-04	3.57E-05	3.57E-05	9.11E-09	9.27E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.64E-04	3.28E-04
3720393761529	372039	3761529	7.87E-04	3.96E-05	6.15E-04	9.05E-05	1.88E-04	1.88E-04	1.84E-04	4.77E-04	4.70E-04	3.05E-04	3.72E-05	3.72E-05	9.49E-09	9.66E-08	1.64E-10	1.06E-07	0.106	2.39E-03	6.92E-04	3.42E-04
3720493761529	372049	3761529	8.21E-04	4.13E-05	6.42E-04	9.44E-05	1.96E-04	1.96E-04	1.92E-04	4.98E-04	4.90E-04	3.18E-04	3.88E-05	3.88E-05	9.90E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.49E-03	7.21E-04	3.56E-04
3720593761529	372059	3761529	8.57E-04	4.31E-05	6.70E-04	9.85E-05	2.04E-04	2.04E-04	2.01E-04	5.20E-04	5.12E-04	3.32E-04	4.05E-05	4.05E-05	1.03E-08	1.05E-07	1.78E-10	1.16E-07	0.116	2.60E-03	7.53E-04	3.72E-04
3720693761529	372069	3761529	8.96E-04	4.51E-05	7.01E-04	1.03E-04	2.14E-04	2.14E-04	2.10E-04	5.43E-04	5.35E-04	3.47E-04	4.24E-05	4.24E-05	1.08E-08	1.10E-07	1.86E-10	1.21E-07	0.121	2.72E-03	7.88E-04	3.89E-04
3720793761529	372079	3761529	9.38E-04	4.71E-05	7.33E-04	1.08E-04	2.24E-04	2.24E-04	2.19E-04	5.68E-04	5.60E-04	3.63E-04	4.43E-05	4.43E-05	1.13E-08	1.15E-07	1.95E-10	1.27E-07	0.127	2.84E-03	8.24E-04	4.07E-04
3720893761529	372089	3761529	9.81E-04	4.93E-05	7.67E-04	1.13E-04	2.34E-04	2.34E-04	2.30E-04	5.95E-04	5.86E-04	3.80E-04	4.64E-05	4.64E-05	1.18E-08	1.20E-07	2.04E-10	1.32E-07	0.132	2.97E-03	8.62E-04	4.26E-04
3720993761529	372099	3761529	1.03E-03	5.16E-05	8.02E-04	1.18E-04	2.45E-04	2.45E-04	2.40E-04	6.22E-04	6.13E-04	3.97E-04	4.85E-05	4.85E-05	1.24E-08	1.26E-07	2.13E-10	1.38E-07	0.138	3.11E-03	9.02E-04	4.46E-04
3719193761539	371919	3761539	4.96E-04	2.50E-05	3.88E-04	5.71E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04	2.35E-05	2.35E-05	5.99E-09	6.09E-08	1.03E-10	6.70E-08	0.067	1.50E-03	4.36E-04	2.15E-04
3719293761539	371929	3761539	5.16E-04	2.60E-05	4.04E-04	5.94E-05	1.23E-04	1.23E-04	1.21E-04	3.13E-04	3.08E-04	2.00E-04	2.44E-05	2.44E-05	6.23E-09	6.33E-08	1.07E-10	6.97E-08	0.070	1.56E-03	4.54E-04	2.24E-04
3719393761539	371939	3761539	5.37E-04	2.70E-05	4.20E-04	6.17E-05	1.28E-04	1.28E-04	1.26E-04	3.25E-04	3.21E-04	2.08E-04	2.54E-05	2.54E-05	6.47E-09	6.58E-08	1.12E-10	7.24E-08	0.072	1.63E-03	4.72E-04	2.33E-04
3719493761539	371949	3761539	5.59E-04	2.81E-05	4.37E-04	6.42E-05	1.33E-04	1.33E-04	1.31E-04	3.39E-04	3.34E-04	2.16E-04	2.64E-05	2.64E-05	6.74E-09	6.85E-08	1.16E-10	7.54E-08	0.075	1.69E-03	4.91E-04	2.42E-04
3719593761539	371959	3761539	5.81E-04	2.92E-05	4.54E-04	6.68E-05	1.39E-04	1.39E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.75E-05	2.75E-05	7.01E-09	7.13E-08	1.21E-10	7.84E-08	0.078	1.76E-03	5.10E-04	2.52E-04
3719693761539	371969	3761539	6.04E-04	3.04E-05	4.72E-04	6.94E-05	1.44E-04	1.44E-04	1.41E-04	3.66E-04	3.61E-04	2.34E-04	2.85E-05	2.85E-05	7.28E-09	7.41E-08	1.26E-10	8.15E-08	0.081	1.83E-03	5.31E-04	2.62E-04
3719793761539	371979	3761539	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.81E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.58E-09	7.71E-08	1.31E-10	8.48E-08	0.085	1.90E-03	5.52E-04	2.73E-04
3719893761539	371989	3761539	6.54E-04	3.29E-05	5.11E-04	7.52E-05	1.56E-04	1.56E-04	1.53E-04	3.96E-04	3.91E-04	2.53E-04	3.09E-05	3.09E-05	7.89E-09	8.02E-08	1.36E-10	8.82E-08	0.088	1.98E-03	5.75E-04	2.84E-04
3719993761539	371999	3761539	6.81E-04	3.42E-05	5.32E-04	7.82E-05	1.62E-04	1.62E-04	1.59E-04	4.13E-04	4.07E-04	2.63E-04	3.22E-05	3.22E-05	8.21E-09	8.35E-08	1.41E-10	9.18E-08	0.092	2.06E-03	5.98E-04	2.95E-04
3720093761539	372009	3761539	7.09E-04	3.56E-05	5.54E-04	8.15E-05	1.69E-04	1.69E-04	1.66E-04	4.30E-04	4.24E-04	2.74E-04	3.35E-05	3.35E-05	8.55E-09	8.70E-08	1.47E-10	9.57E-08	0.096	2.15E-03	6.23E-04	3.08E-04
3720193761539	372019	3761539	7.40E-04	3.72E-05	5.78E-04	8.50E-05	1.76E-04	1.76E-04	1.73E-04	4.48E-04	4.42E-04	2.86E-04	3.50E-05	3.50E-05	8.92E-09	9.07E-08	1.54E-10	9.98E-08	0.100	2.24E-03	6.50E-04	3.21E-04
3720293761539	372029	3761539	7.71E-04	3.88E-05	6.03E-04	8.87E-05	1.84E-04	1.84E-04	1.80E-04	4.68E-04	4.61E-04	2.98E-04	3.65E-05	3.65E-05	9.30E-09	9.46E-08	1.60E-10	1.04E-07	0.104	2.34E-03	6.78E-04	3.35E-04
3720393761539	372039	3761539	8.05E-04	4.05E-05	6.29E-04	9.25E-05	1.92E-04	1.92E-04	1.88E-04	4.88E-04	4.81E-04	3.11E-04	3.80E-05	3.80E-05	9.71E-09	9.87E-08	1.67E-10	1.09E-07	0.109	2.44E-03	7.07E-04	3.49E-04
3720493761539	372049	3761539	8.41E-04	4.23E-05	6.57E-04	9.66E-05	2.00E-04	2.00E-04	1.97E-04	5.10E-04	5.02E-04	3.25E-04	3.97E-05	3.97E-05	1.01E-08	1.03E-07	1.75E-10	1.13E-07	0.113	2.55E-03	7.39E-04	3.65E-04
3720593761539	372059	3761539	8.79E-04	4.42E-05	6.87E-04	1.01E-04	2.10E-04	2.10E-04	2.06E-04	5.33E-04	5.25E-04	3.40E-04	4.15E-05	4.15E-05	1.06E-08	1.08E-07	1.83E-10	1.19E-07	0.119	2.66E-03	7.72E-04	3.82E-04
3720693761539	372069	3761539	9.20E-04	4.63E-05	7.19E-04	1.06E-04	2.20E-04	2.20E-04	2.15E-04	5.58E-04	5.50E-04	3.56E-04	4.35E-05	4.35E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.79E-03	8.09E-04	4.00E-04
3720793761539	372079	3761539	9.65E-04	4.85E-05	7.54E-04	1.11E-04	2.30E-04	2.30E-04	2.26E-04	5.85E-04	5.76E-04	3.73E-04	4.56E-05	4.56E-05	1.16E-08	1.18E-07	2.01E-10	1.30E-07	0.130	2.92E-03	8.48E-04	4.19E-04
3720893761539	372089	3761539	1.01E-03	5.09E-05	7.91E-04	1.16E-04	2.41E-04	2.41E-04	2.37E-04	6.13E-04	6.04E-04	3.91E-04	4.78E-05	4.78E-05	1.22E-08	1.24E-07	2.10E-10	1.36E-07	0.136	3.07E-03	8.89E-04	4.39E-04
3720993761539	372099	3761539	1.06E-03	5.33E-05	8.29E-04	1.22E-04	2.53E-04	2.53E-04	2.48E-04	6.42E-04	6.33E-04	4.10E-04	5.01E-05	5.01E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.21E-03	9.31E-04	4.60E-04
3719193761549	371919	3761549	5.00E-04	2.51E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.93E-04	2.36E-05	2.36E-05	6.03E-09	6.13E-08	1.04E-10	6.75E-08	0.067	1.52E-03	4.39E-04	2.17E-04
3719293761549	371929	3761549	5.21E-04	2.62E-05	4.07E-04	5.99E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.11E-04	2.01E-04	2.46E-05	2.46E-05	6.28E-09	6.39E-08	1.08E-10	7.03E-08	0.070	1.58E-03	4.58E-04	2.26E-04
3719393761549	371939	3761549	5.42E-04	2.72E-05	4.24E-04	6.23E-05	1.29E-04	1.29E-04	1.27E-04	3.28E-04	3.24E-04	2.10E-04	2.56E-05	2.56E-05	6.54E-09	6.65E-08	1.13E-10	7.31E-08	0.073	1.64E-03	4.76E-04	2.35E-04
3719493761549	371949	3761549	5.64E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04	2.67E-05	2.67E-05	6.81E-09	6.92E-08	1.17E-10	7.62E-08	0.076	1.71E-03	4.96E-04	2.45E-04
3719593761549	371959	3761549	5.87E-04	2.95E-05	4.59E-04	6.75E-05	1.40E-04	1.40E-04	1.37E-04	3.56E-04	3.51E-04	2.27E-04	2.78E-05	2.78E-05	7.08E-09	7.20E-08	1.22E-10	7.92E-08	0.079	1.78E-03	5.16E-04	2.55E-04
3719693761549	371969	3761549	6.11E-04	3.07E-05	4.78E-04	7.03E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.65E-04	2.36E-04	2.89E-05	2.89E-05	7.37E-09	7.50E-08	1.27E-10	8.25E-08	0.082	1.85E-03	5.37E-04	2.65E-04
3719793761549	371979	3761549	6.36E-04	3.20E-05	4.98E-04	7.32E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.80E-04	2.46E-04	3.01E-05	3.01E-05	7.68E-09	7.81E-08	1.32E-10	8.59E-08	0.086	1.93E-03	5.59E-04	2.76E-04
3719893761549	371989	3761549	6.63E-04	3.33E-05	5.18E-04	7.62E-05	1.58E-04	1.58E-04	1.55E-04	4.02E-04	3.96E-04	2.56E-04	3.13E-05	3.13E-05	8.00E-09	8.13E-08	1.38E-10	8.95E-08	0.089	2.01E-03	5.83E-04	2.88E-04
3719993761549	371999	3761549	6.91E-04	3.47E-05	5.40E-04	7.94E-05	1.65E-04	1.65E-04	1.62E-04	4.19E-04	4.13E-04	2.67E-04	3.27E-05	3.27E-05	8.34E-09	8.48E-08	1.44E-10	9.33E-08	0.093	2.09E-03	6.07E-04	3.00E-04
3720093761549	372009	3761549	7.21E-04	3.62E-05	5.64E-04	8.29E-05	1.72E-04	1.72E-04	1.69E-04	4.37E-04	4.31E-04	2.79E-04	3.41E-05	3.41E-05	8.69E-09	8.84E-08	1.50E-10	9.73E-08	0.097	2.18E-03	6.33E-04	3.13E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/ Concrete - Mat Pour	Foundations/ Concrete	Foundations/ Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3720193761549	372019	3761549	7.53E-04	3.78E-05	5.88E-04	8.65E-05	1.80E-04	1.80E-04	1.76E-04	4.56E-04	4.50E-04	2.91E-04	3.56E-05	3.56E-05	9.08E-09	9.23E-08	1.56E-10	1.02E-07	0.102	2.28E-03	6.61E-04	3.27E-04
3720293761549	372029	3761549	7.86E-04	3.95E-05	6.15E-04	9.04E-05	1.88E-04	1.88E-04	1.84E-04	4.77E-04	4.70E-04	3.04E-04	3.72E-05	3.72E-05	9.48E-09	9.64E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.91E-04	3.41E-04
3720393761549	372039	3761549	8.22E-04	4.13E-05	6.42E-04	9.45E-05	1.96E-04	1.96E-04	1.92E-04	4.98E-04	4.91E-04	3.18E-04	3.88E-05	3.88E-05	9.91E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.49E-03	7.22E-04	3.57E-04
3720493761549	372049	3761549	8.59E-04	4.32E-05	6.72E-04	9.88E-05	2.05E-04	2.05E-04	2.01E-04	5.21E-04	5.13E-04	3.32E-04	4.06E-05	4.06E-05	1.04E-08	1.05E-07	1.79E-10	1.16E-07	0.116	2.60E-03	7.55E-04	3.73E-04
3720593761549	372059	3761549	8.99E-04	4.52E-05	7.03E-04	1.03E-04	2.15E-04	2.15E-04	2.10E-04	5.45E-04	5.37E-04	3.48E-04	4.25E-05	4.25E-05	1.08E-08	1.10E-07	1.87E-10	1.21E-07	0.121	2.73E-03	7.90E-04	3.90E-04
3720693761549	372069	3761549	9.43E-04	4.74E-05	7.37E-04	1.08E-04	2.25E-04	2.25E-04	2.21E-04	5.72E-04	5.64E-04	3.65E-04	4.46E-05	4.46E-05	1.14E-08	1.16E-07	1.96E-10	1.27E-07	0.127	2.86E-03	8.29E-04	4.10E-04
3720793761549	372079	3761549	9.91E-04	4.98E-05	7.75E-04	1.14E-04	2.36E-04	2.36E-04	2.32E-04	6.01E-04	5.92E-04	3.83E-04	4.68E-05	4.68E-05	1.20E-08	1.22E-07	2.06E-10	1.34E-07	0.134	3.00E-03	8.71E-04	4.30E-04
3720893761549	372089	3761549	1.04E-03	5.23E-05	8.14E-04	1.20E-04	2.48E-04	2.48E-04	2.44E-04	6.31E-04	6.22E-04	4.03E-04	4.92E-05	4.92E-05	1.26E-08	1.28E-07	2.16E-10	1.40E-07	0.140	3.15E-03	9.15E-04	4.52E-04
3720993761549	372099	3761549	1.09E-03	5.50E-05	8.54E-04	1.26E-04	2.61E-04	2.61E-04	2.56E-04	6.63E-04	6.53E-04	4.23E-04	5.17E-05	5.17E-05	1.32E-08	1.34E-07	2.27E-10	1.47E-07	0.147	3.31E-03	9.61E-04	4.75E-04
3721053761549	372105	3761549	1.12E-03	5.65E-05	8.79E-04	1.29E-04	2.68E-04	2.68E-04	2.63E-04	6.82E-04	6.72E-04	4.35E-04	5.32E-05	5.32E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.41E-03	9.88E-04	4.88E-04
3719193761559	371919	3761559	5.03E-04	2.53E-05	3.93E-04	5.79E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.01E-04	1.95E-04	2.38E-05	2.38E-05	6.07E-09	6.17E-08	1.05E-10	6.79E-08	0.068	1.53E-03	4.42E-04	2.18E-04
3719293761559	371929	3761559	5.25E-04	2.64E-05	4.10E-04	6.03E-05	1.25E-04	1.25E-04	1.23E-04	3.18E-04	3.13E-04	2.03E-04	2.48E-05	2.48E-05	6.33E-09	6.43E-08	1.09E-10	7.08E-08	0.071	1.59E-03	4.61E-04	2.28E-04
3719393761559	371939	3761559	5.46E-04	2.75E-05	4.27E-04	6.28E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.26E-04	2.11E-04	2.58E-05	2.58E-05	6.59E-09	6.70E-08	1.14E-10	7.37E-08	0.074	1.66E-03	4.80E-04	2.37E-04
3719493761559	371949	3761559	5.69E-04	2.86E-05	4.45E-04	6.54E-05	1.36E-04	1.36E-04	1.33E-04	3.45E-04	3.40E-04	2.20E-04	2.69E-05	2.69E-05	6.87E-09	6.98E-08	1.18E-10	7.68E-08	0.077	1.73E-03	5.00E-04	2.47E-04
3719593761559	371959	3761559	5.93E-04	2.98E-05	4.63E-04	6.82E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04	2.80E-05	2.80E-05	7.15E-09	7.27E-08	1.23E-10	8.00E-08	0.080	1.80E-03	5.21E-04	2.57E-04
3719693761559	371969	3761559	6.18E-04	3.11E-05	4.83E-04	7.10E-05	1.47E-04	1.47E-04	1.45E-04	3.74E-04	3.69E-04	2.39E-04	2.92E-05	2.92E-05	7.45E-09	7.58E-08	1.28E-10	8.33E-08	0.083	1.87E-03	5.43E-04	2.68E-04
3719793761559	371979	3761559	6.44E-04	3.24E-05	5.03E-04	7.40E-05	1.54E-04	1.54E-04	1.51E-04	3.90E-04	3.85E-04	2.49E-04	3.04E-05	3.04E-05	7.76E-09	7.90E-08	1.34E-10	8.69E-08	0.087	1.95E-03	5.66E-04	2.79E-04
3719893761559	371989	3761559	6.72E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	8.10E-09	8.24E-08	1.40E-10	9.06E-08	0.091	2.03E-03	5.90E-04	2.92E-04
3719993761559	371999	3761559	7.01E-04	3.52E-05	5.48E-04	8.06E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.31E-05	3.31E-05	8.45E-09	8.60E-08	1.46E-10	9.46E-08	0.095	2.12E-03	6.16E-04	3.04E-04
3720093761559	372009	3761559	7.32E-04	3.68E-05	5.72E-04	8.41E-05	1.75E-04	1.75E-04	1.71E-04	4.44E-04	4.37E-04	2.83E-04	3.46E-05	3.46E-05	8.83E-09	8.98E-08	1.52E-10	9.88E-08	0.099	2.22E-03	6.43E-04	3.18E-04
3720193761559	372019	3761559	7.65E-04	3.85E-05	5.98E-04	8.79E-05	1.82E-04	1.82E-04	1.79E-04	4.64E-04	4.57E-04	2.96E-04	3.62E-05	3.62E-05	9.23E-09	9.38E-08	1.59E-10	1.03E-07	0.103	2.32E-03	6.72E-04	3.32E-04
3720293761559	372029	3761559	8.00E-04	4.02E-05	6.25E-04	9.20E-05	1.91E-04	1.91E-04	1.87E-04	4.85E-04	4.78E-04	3.09E-04	3.78E-05	3.78E-05	9.65E-09	9.81E-08	1.66E-10	1.08E-07	0.108	2.42E-03	7.03E-04	3.47E-04
3720393761559	372039	3761559	8.37E-04	4.21E-05	6.55E-04	9.62E-05	2.00E-04	2.00E-04	1.96E-04	5.08E-04	5.00E-04	3.24E-04	3.96E-05	3.96E-05	1.01E-08	1.03E-07	1.74E-10	1.13E-07	0.113	2.54E-03	7.36E-04	3.63E-04
3720493761559	372049	3761559	8.77E-04	4.41E-05	6.85E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.32E-04	5.24E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.08E-07	1.82E-10	1.18E-07	0.118	2.66E-03	7.71E-04	3.81E-04
3720593761559	372059	3761559	9.19E-04	4.62E-05	7.18E-04	1.06E-04	2.19E-04	2.19E-04	2.15E-04	5.57E-04	5.49E-04	3.55E-04	4.34E-05	4.34E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.78E-03	8.07E-04	3.99E-04
3720693761559	372069	3761559	9.65E-04	4.85E-05	7.54E-04	1.11E-04	2.30E-04	2.30E-04	2.26E-04	5.85E-04	5.77E-04	3.73E-04	4.56E-05	4.56E-05	1.16E-08	1.18E-07	2.01E-10	1.30E-07	0.130	2.92E-03	8.48E-04	4.19E-04
3720793761559	372079	3761559	1.02E-03	5.11E-05	7.94E-04	1.17E-04	2.42E-04	2.42E-04	2.38E-04	6.16E-04	6.07E-04	3.93E-04	4.80E-05	4.80E-05	1.23E-08	1.25E-07	2.11E-10	1.37E-07	0.137	3.08E-03	8.93E-04	4.41E-04
3720893761559	372089	3761559	1.07E-03	5.37E-05	8.36E-04	1.23E-04	2.55E-04	2.55E-04	2.50E-04	6.48E-04	6.39E-04	4.14E-04	5.05E-05	5.05E-05	1.29E-08	1.31E-07	2.22E-10	1.44E-07	0.144	3.24E-03	9.39E-04	4.64E-04
3720993761559	372099	3761559	1.12E-03	5.66E-05	8.79E-04	1.29E-04	2.68E-04	2.68E-04	2.63E-04	6.82E-04	6.72E-04	4.35E-04	5.32E-05	5.32E-05	1.36E-08	1.38E-07	2.34E-10	1.52E-07	0.152	3.41E-03	9.88E-04	4.88E-04
3721053761559	372105	3761559	1.16E-03	5.82E-05	9.06E-04	1.33E-04	2.76E-04	2.76E-04	2.71E-04	7.02E-04	6.92E-04	4.48E-04	5.48E-05	5.48E-05	1.40E-08	1.42E-07	2.41E-10	1.56E-07	0.156	3.51E-03	1.02E-03	5.03E-04
3719193761569	371919	3761569	5.06E-04	2.54E-05	3.95E-04	5.82E-05	1.21E-04	1.21E-04	1.18E-04	3.07E-04	3.02E-04	1.96E-04	2.39E-05	2.39E-05	6.10E-09	6.21E-08	1.05E-10	6.83E-08	0.068	1.53E-03	4.45E-04	2.20E-04
3719293761569	371929	3761569	5.27E-04	2.65E-05	4.12E-04	6.06E-05	1.26E-04	1.26E-04	1.23E-04	3.20E-04	3.15E-04	2.04E-04	2.49E-05	2.49E-05	6.36E-09	6.47E-08	1.10E-10	7.12E-08	0.071	1.60E-03	4.63E-04	2.29E-04
3719393761569	371939	3761569	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.28E-04	2.13E-04	2.60E-05	2.60E-05	6.63E-09	6.74E-08	1.14E-10	7.42E-08	0.074	1.67E-03	4.83E-04	2.39E-04
3719493761569	371949	3761569	5.74E-04	2.88E-05	4.48E-04	6.59E-05	1.37E-04	1.37E-04	1.34E-04	3.48E-04	3.43E-04	2.22E-04	2.71E-05	2.71E-05	6.92E-09	7.03E-08	1.19E-10	7.74E-08	0.077	1.74E-03	5.04E-04	2.49E-04
3719593761569	371959	3761569	5.98E-04	3.01E-05	4.67E-04	6.87E-05	1.43E-04	1.43E-04	1.40E-04	3.62E-04	3.57E-04	2.31E-04	2.82E-05	2.82E-05	7.21E-09	7.33E-08	1.24E-10	8.07E-08	0.081	1.81E-03	5.25E-04	2.59E-04
3719693761569	371969	3761569	6.23E-04	3.13E-05	4.87E-04	7.16E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.72E-04	2.41E-04	2.94E-05	2.94E-05	7.52E-09	7.64E-08	1.29E-10	8.41E-08	0.084	1.89E-03	5.48E-04	2.71E-04
3719793761569	371979	3761569	6.50E-04	3.27E-05	5.08E-04	7.47E-05	1.55E-04	1.55E-04	1.52E-04	3.94E-04	3.88E-04	2.52E-04	3.07E-05	3.07E-05	7.84E-09	7.97E-08	1.35E-10	8.77E-08	0.088	1.97E-03	5.71E-04	2.82E-04
3719893761569	371989	3761569	6.79E-04	3.41E-05	5.31E-04	7.80E-05	1.62E-04	1.62E-04	1.59E-04	4.11E-04	4.06E-04	2.63E-04	3.21E-05	3.21E-05	8.19E-09	8.33E-08	1.41E-10	9.16E-08	0.092	2.06E-03	5.96E-04	2.95E-04
3719993761569	371999	3761569	7.09E-04	3.57E-05	5.54E-04	8.15E-05	1.69E-04	1.69E-04	1.66E-04	4.30E-04	4.24E-04	2.74E-04	3.35E-05	3.35E-05	8.55E-09	8.70E-08	1.47E-10	9.57E-08	0.096	2.15E-03	6.23E-04	3.08E-04
3720093761569	372009	3761569	7.42E-04	3.73E-05	5.80E-04	8.52E-05	1.77E-04	1.77E-04	1.74E-04	4.50E-04	4.43E-04	2.87E-04	3.50E-05	3.50E-05	8.94E-09	9.10E-08	1.54E-10	1.00E-07	0.100	2.25E-03	6.52E-04	3.22E-04
3720193761569	372019	3761569	7.76E-04	3.90E-05	6.07E-04	8.92E-05	1.85E-04	1.85E-04	1.82E-04	4.70E-04	4.64E-04	3.00E-04	3.67E-05	3.67E-05	9.36E-09	9.52E-08	1.61E-10	1.05E-07	0.105	2.35E-03	6.82E-04	3.37E-04
3720293761569	372029	3761569	8.13E-04	4.08E-05	6.35E-04	9.34E-05	1.94E-04	1.94E-04	1.90E-04	4.93E-04	4.85E-04	3.14E-04	3.84E-05	3.84E-05	9.80E-09	9.97E-08	1.69E-10	1.10E-07	0.110	2.46E-03	7.14E-04	3.53E-04
3720393761569	372039	3761569	8.52E-04	4.28E-05	6.66E-04	9.79E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.09E-04	3.29E-04	4.02E-05	4.02E-05	1.03E-08	1.04E-07	1.77E-10	1.15E-07	0.115	2.58E-03	7.48E-04	3.70E-04
3720493761569	372049	3761569	8.93E-04	4.49E-05	6.98E-04	1.03E-04	2.13E-04	2.13E-04	2.09E-04	5.41E-04	5.34E-04	3.46E-04	4.22E-05	4.22E-05	1.08E-08	1.10E-07	1.86E-10	1.21E-07	0.121	2.71E-03	7.85E-04	3.88E-04
3720593761569	372059	3761569	9.37E-04	4.71E-05	7.32E-04	1.08E-04	2.23E-04	2.23E-04	2.19E-04	5.68E-04	5.60E-04	3.62E-04	4.43E-05	4.43E-05	1.13E-08	1.15E-07	1.95E-10	1.26E-07	0.126	2.84E-03	8.23E-04	4.07E-04
3720693761569	372069	3761569	9.86E-04	4.96E-05	7.70E-04	1.13E-04	2.35E-04	2.35E-04	2.31E-04	5.97E-04	5.89E-04	3.81E-04	4.66E-05	4.66E-05	1.19E-08	1.21E-07	2.05E-10	1.33E-07	0.133	2.99E-03	8.66E-04	4.28E-04
3720793761569	372079	3761569	1.04E-03	5.22E-05	8.12E-04	1.19E-04	2.48E-04	2.48E-04	2.43E-04	6.30E-04	6.21E-04	4.02E-04	4.91E-05	4.91E-05	1.25E-08	1.27E-07	2.16E-10	1.40E-07	0.140	3.15E-03	9.13E-04	4.51E-04
3720893761569	372089	3761569	1.10E-03	5.51E-05	8.57E-04	1.26E-04	2.61E-04	2.61E-04	2.56E-04	6.64E-04	6.55E-04	4.24E-04	5.18E-05	5.18E-05	1.32E-08	1.34E-07	2.28E-10	1.48E-07	0.148	3.32E-03	9.63E-04	4.76E-04
3720993761569	372099	3761569	1.16E-03	5.81E-05	9.03E-04	1.33E-04	2.75E-04	2.75E-04	2.70E-04	7.00E-04	6.90E-04	4.47E-04	5.46E-05	5.46E-05	1.39E-08	1.42E-07	2.40E-10	1.56E-07	0.156	3.50E-03	1.01E-03	5.01E-04
3721053761569	372105	3761569	1.19E-03	5.99E-05	9.31E-04	1.37E-04	2.84E-04	2.84E-04	2.79E-04	7.22E-04	7.11E-04	4.61E-04	5.63E-05	5.63E-05	1.44E-08	1.46E-07	2.47E-10	1.61E-07	0.161	3.61E-03	1.05E-03	5.17E-04
3719193761579	371919	3761579	5.08E-04	2.55E-05	3.97E-04	5.84E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.03E-04	1.97E-04	2.40E-05	2.40E-05	6.13E-09	6.23E-08	1.06E-10	6.85E-08	0.069	1.54E-03	4.46E-04	2.21E-04
3719293761579	371929	3761579	5.30E-04	2.66E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.16E-04	2.05E-04	2.50E-05	2.50E-05	6.39E-09	6.50E-08	1.10E-10	7.15E-08	0.071	1.60E-03	4.65E-04	2.30E-04
3719393761579	371939	3761579	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.66E-09	6.77E-08	1.15E-10	7.45E-08	0.075	1.67E-03	4.85E-04	2.40E-04
3719493761579	371949	3761579	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.96E-09	7.07E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.07E-04	2.50E-04
3719593761579	371959	3761579	6.02E-04	3.02E-05	4.70E-04	6.92E-05	1.43E-04	1.43E-04	1.41E-04	3.65E-04	3.59E-04	2.33E-04	2.84E-05	2.84E-05	7.26E-09	7.38E-08	1.25E-10	8.12E-08	0.081	1.82E-03	5.29E-04	2.61E-04
3719693761579	371969	3761579	6.28E-04	3.16E-05	4.91E-04	7.22E-05	1.50E-04	1.50E-04	1.47E-04	3.80E-04	3.75E-04	2.43E-04	2.97E-05	2.97E-05	7.57E-09	7.70E-08	1.30E-10	8.47E-08	0.085	1.90E-03	5.52E-04	2.72E-04
3719793761579	371979	3761579	6.56E-04	3.30E-05	5.12E-04	7.53E-05	1.56E-04	1.56E-04	1.53E-04	3.97E-04	3.92E-04	2.54E-04	3.10E-05	3.10E-05	7.91E-09	8.04E-08	1.36E-10	8.84E-08	0.088	1.99E-03	5.76E-04	2.85E-04
3719893761579	371989	3761579	6.85E-04	3.44E-05	5.36E-04	7.87E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04	3.24E-05	3.24E-05	8.26E-09	8.40E-08	1.42E-10	9.24E-08	0.092	2.08E-03	6.02E-04	2.97E-04
3719993761579	371999	3761579	7.17E-04	3.60E-05	5.60E-04	8.24E-05	1.71E-04	1.71E-04	1.68E-04	4.34E-04	4.28E-04	2.77E-04	3.39E-05	3.39E-05	8.64E-09	8.79E-08	1.49E-10	9.67E-08	0.097	2.17E-03	6.30E-04	3.11E-04
3720093761579	372009	3761579	7.50E-04	3.77E-05	5.86E-04	8.62E-05	1.79E-04	1.79E-04	1.76E-04	4.55E-04	4.48E-04	2.90E-04	3.54E-05	3.54E-05	9.05E-09	9.20E-08	1.56E-10	1.01E-07	0.101	2.27E-03	6.59E-04	3.26E-04
3720193761579	372019	3761579	7.86E-04	3.95E-05	6.14E-04	9.03E-05	1.87E-04	1.87E-04	1.84E-04	4.76E-04	4.69E-04	3.04E-04	3.71E-05	3.71E-05	9.48E-09	9.64E-08	1.63E-10	1.06E-07	0.106	2.38E-03	6.90E-04	3.41E-04
3720293761579	372029	3761579	8.24E-04	4.14E-05	6.44E-04	9.47E-05	1.97E-04	1.97E-04	1.93E-04	4.99E-04	4.92E-04	3.19E-04	3.89E-05	3.89E-05	9.94E-09	1.01E-07	1.71E-10	1.11E-07	0.111	2.50E-03	7.24E-04	3.58E-04
3720393761579	372039	3761579	8.65E-04	4.35E-05	6.76E-04	9.94E-05	2.06E-04	2.06E-04	2.02E-04	5.24E-04	5.17E-04	3.34E-04	4.09E-05	4.09E-05	1.04E-08	1.06E-07	1.80E-10	1.17E-07	0.117	2.62E-03	7.60E-04	3.75E-04
3720493761579	372049	3761579	9.08E-04	4.57E-05	7.10E-04	1.04E-04	2.17E-04	2.17E-04	2.13E-04	5.51E-04	5.43E-04	3.51E-04	4.29E-05	4.29E-05	1.10E-08	1.11E-07	1.89E-10	1.23E-07	0.123	2.75E-03	7.98E-04	3.94E-04
3720593761579	372059	3761579	9.54E-04	4.79E-05	7.46E-04	1.10E-04	2.27E-04	2.27E-04	2.23E-04	5.78E-04	5.70E-04	3.69E-04	4.51E-05	4.51E-05	1.15E-08	1.17E-07	1.98E-10	1.29E-07	0.129	2.89E-03	8.38E-04	4.14E-04
3720693761579	372069	3761579	1.00E-03	5.05E-05	7.85E-04	1.15E-04	2.40E-04	2.40E-04	2.35E-04	6.09E-04	6.00E-04	3.89E-04	4.75E-05	4.75E-05	1.21E-08	1.23E-07	2.09E-10	1.36E-07	0.136	3.04E-03	8.83E-04	4.36E-04
3720793761579	372079	3761579	1.06E-03	5.33E-05	8.29E-04	1.22E-04	2.53E-04	2.53E-04	2.48E-04	6.43E-04	6.34E-04	4.10E-04	5.01E-05	5.01E-05	1.28E-08	1.30E-07	2.20E-10	1.43E-07	0.143	3.21E-03	9.32E-04	4.61E-04
3720893761579	372089	3761579	1.12E-03	5.64E-05	8.76E-04	1.29E-04	2.67E-04	2.67E-04	2.62E-04	6.80E-04	6.70E-04	4.34E-04	5.30E-05	5.30E-05	1.35E-08	1.38E-07	2.33E-10	1.51E-07	0.151	3.40E-03	9.85E-04	4.87E-04
3721023761579	372102	3761579	1.20E-03	6.04E-05	9.39E-04	1.38E-04	2.87E-04	2.87E-04	2.81E-04	7.28E-04	7.18E-04	4.65E-04	5.68E-05	5.68E-05	1.45E-08	1.47E-07	2.50E-10	1.62E-07	0.162	3.64E-03	1.06E-03	5.22E-04
3719193761589	371919	3761589	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.41E-05	2.41E-05	6.14E-09	6.24E-08	1.06E-10	6.87E-08	0.069	1.54E-03	4.47E-04	2.21E-04
3719293761589	371929	3761589	5.30E-04	2.67E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	6.39E-09	6.50E-08	1.10E-10	7.15E-08	0.072	1.61E-03	4.66E-04	2.30E-04
3719393761589	371939	3761589	5.53E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	6.67E-09	6.78E-08	1.15E-10	7.46E-08	0.075	1.67E-03	4.86E-04	2.40E-04
3719493761589	371949	3761589	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04	2.73E-05	2.73E-05	6.96E-09	7.07E-08	1.20E-10	7.78E-08	0.078	1.75E-03	5.07E-04	2.50E-04
3719593761589	371959	3761589	6.02E-04	3.03E-05	4.71E-04	6.92E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04	2.85E-05	2.85E-05	7.27E-09	7.39E-08	1.25E-10	8.13E-08	0.081	1.83E-03	5.29E-04	2.62E-04
3719693761589	371969	3761589	6.30E-04	3.17E-05	4.93E-04	7.25E-05	1.50E-04	1.50E-04	1.48E-04	3.82E-04	3.77E-04	2.44E-04	2.98E-05	2.98E-05	7.60E-09	7.73E-08	1.31E-10	8.51E-08	0.085	1.91E-03	5.54E-04	2.74E-04
3719793761589	371979	3761589	6.59E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.94E-04	2.55E-04	3.11E-05	3.11E-05	7.94E-09	8.08E-08	1.37E-10	8.89E-08	0.089	2.00E-03	5.79E-04	2.86E-04
3719893761589	371989	3761589	6.89E-04	3.46E-05	5.39E-04	7.92E-05	1.64E-04	1.64E-04	1.61E-04	4.18E-04	4.12E-04	2.67E-04	3.26E-05	3.26E-05	8.31E-09	8.45E-08	1.43E-10	9.30E-08	0.093	2.09E-03	6.06E-04	2.99E-04
3719993761589	371999	3761589	7.22E-04	3.63E-05	5.65E-04	8.30E-05	1.72E-04	1.72E-04	1.69E-04	4.38E-04	4.31E-04	2.79E-04	3.41E-05	3.41E-05	8.71E-09	8.86E-08	1.50E-10	9.74E-08	0.097	2.19E-03	6.35E-04	3.13E-04
3720093761589	372009	3761589	7.57E-04	3.81E-05	5.92E-04	8.70E-05	1.81E-04	1.81E-04	1.77E-04	4.59E-04	4.52E-04	2.93E-04	3.58E-05	3.58E-05	9.13E-09	9.29E-08	1.57E-10	1.02E-07	0.102	2.29E-03	6.65E-04	3.29E-04
3720193761589	372019	3761589	7.94E-04	3.99E-05	6.21E-04	9.13E-05	1.89E-04	1.89E-04	1.86E-04	4.81E-04	4.74E-04	3.07E-04	3.75E-05	3.75E-05	9.57E-09	9.74E-08	1.65E-10	1.07E-07	0.107	2.41E-03	6.98E-04	3.45E-04
3720293761589	372029	3761589	8.34E-04	4.19E-05	6.52E-04	9.58E-05	1.99E-04	1.99E-04	1.95E-04	5.05E-04	4.98E-04	3.22E-04	3.94E-05	3.94E-05	1.01E-08	1.02E-07	1.73E-10	1.12E-07	0.112	2.53E-03	7.33E-04	3.62E-04
3720393761589	372039	3761589	8.76E-04	4.40E-05	6.85E-04	1.01E-04	2.09E-04	2.09E-04	2.05E-04	5.31E-04	5.23E-04	3.39E-04	4.14E-05	4.14E-05	1.06E-08	1.07E-07	1.82E-10	1.18E-07	0.118	2.65E-03	7.70E-04	3.80E-04
3720493761589	372049	3761589	9.21E-04	4.63E-05	7.20E-04	1.06E-04	2.20E-04	2.20E-04	2.16E-04	5.58E-04	5.50E-04	3.56E-04	4.35E-05	4.35E-05	1.11E-08	1.13E-07	1.91E-10	1.24E-07	0.124	2.79E-03	8.09E-04	4.00E-04
3720593761589	372059	3761589	9.69E-04	4.87E-05	7.57E-04	1.11E-04	2.31E-04	2.31E-04	2.27E-04	5.87E-04	5.79E-04	3.75E-04	4.58E-05	4.58E-05	1.17E-08	1.19E-07	2.01E-10	1.31E-07	0.131	2.94E-03	8.51E-04	4.21E-04
3720693761589	372069	3761589	1.02E-03	5.14E-05	7.99E-04	1.17E-04	2.44E-04	2.44E-04	2.39E-04	6.19E-04	6.10E-04	3.95E-04	4.83E-05	4.83E-05	1.23E-08	1.25E-07	2.12E-10	1.38E-07	0.138	3.10E-03	8.98E-04	4.44E-04

100 Corporate Pointe

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors
Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2026	5/1/2026	5/31/2026	26	1.17E-02	3.04E-01	6.15E-05	0.56697
Site Preparation	2026	6/1/2026	7/31/2026	53	1.50E-03	7.94E-02	7.87E-06	0.07258
Grading/Excavation	2026	6/1/2026	7/31/2026	53	6.16E-03	3.26E-01	3.23E-05	0.29825
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	2.71E-05	7.05E-04	1.42E-07	0.00131
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	4.15E-03	2.49E-02	2.18E-05	0.20097
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	3.06E-03	3.03E-01	1.61E-05	0.14822
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	3.06E-03	3.15E-01	1.61E-05	0.14829
Building Construction	2026	12/1/2026	12/31/2026	27	1.02E-03	2.76E-02	5.37E-06	0.04952
Building Construction	2027	1/1/2027	9/30/2027	234	9.76E-04	2.28E-01	5.13E-06	0.04728
Paving	2028	2/1/2028	2/29/2028	25	1.24E-04	3.09E-03	6.49E-07	0.00598
Finishing/Painting	2027	7/1/2027	12/31/2027	158	2.35E-04	3.71E-02	1.23E-06	0.01138
Finishing/Painting	2028	1/1/2028	9/30/2028	235	2.20E-04	5.18E-02	1.16E-06	0.01067

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	0.42
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	0.6%
Hauling Default	1.1%
% in Dispersion Model, Vendor	2.1%

Calculated in Lake AERMOD View

Haul Route - W 678 m

Haul Route Model 678
0.678 km modeled
0.62 km to mile conversion
0.42 Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

MAX: 0.017

FOR CHRONIC CALCS

AERMOD Column Identifier:			5	5	5	5	5	5	5	5	5	5	5	5								
			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722093761226	372209	3761226	4.09E-05	5.24E-06	2.15E-05	9.47E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.21E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.23E-09	2.23E-03	9.65E-05	1.49E-05	1.20E-06
3722193761226	372219	3761226	4.07E-05	5.21E-06	2.14E-05	9.43E-08	1.44E-05	1.06E-05	1.06E-05	3.56E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.21E-09	2.21E-03	9.61E-05	1.49E-05	1.20E-06
3722293761226	372229	3761226	4.04E-05	5.17E-06	2.12E-05	9.34E-08	1.43E-05	1.05E-05	1.06E-05	3.52E-06	3.36E-06	4.26E-07	8.10E-07	7.59E-07	4.22E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.52E-05	1.47E-05	1.19E-06
3722393761226	372239	3761226	4.01E-05	5.14E-06	2.11E-05	9.29E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.35E-06	4.23E-07	8.06E-07	7.55E-07	4.20E-10	1.76E-09	3.32E-12	2.18E-09	2.18E-03	9.47E-05	1.46E-05	1.18E-06
3722493761226	372249	3761226	3.99E-05	5.10E-06	2.10E-05	9.23E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.33E-06	4.21E-07	8.01E-07	7.50E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.41E-05	1.46E-05	1.17E-06
3722593761226	372259	3761226	3.96E-05	5.07E-06	2.09E-05	9.18E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.18E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.35E-05	1.45E-05	1.16E-06
3722693761226	372269	3761226	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.91E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.30E-05	1.44E-05	1.16E-06
3722793761226	372279	3761226	3.92E-05	5.02E-06	2.06E-05	9.07E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.27E-06	4.14E-07	7.87E-07	7.37E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.24E-05	1.43E-05	1.15E-06
3722893761226	372289	3761226	3.91E-05	5.00E-06	2.06E-05	9.05E-08	1.39E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.12E-07	7.85E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.13E-09	2.13E-03	9.22E-05	1.43E-05	1.15E-06
3723093761226	372309	3761226	3.85E-05	4.93E-06	2.03E-05	8.92E-08	1.36E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.73E-07	7.24E-07	4.03E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.09E-05	1.41E-05	1.13E-06
3723193761226	372319	3761226	3.81E-05	4.87E-06	2.00E-05	8.81E-08	1.35E-05	9.95E-06	9.95E-06	3.32E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3721993761236	372199	3761236	4.24E-05	5.42E-06	2.23E-05	9.81E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.51E-07	7.97E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.24E-06
3722093761236	372209	3761236	4.22E-05	5.41E-06	2.22E-05	9.78E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.46E-07	8.48E-07	7.95E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.97E-05	1.54E-05	1.24E-06
3722193761236	372219	3761236	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.38E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.23E-06
3722293761236	372229	3761236	4.15E-05	5.31E-06	2.18E-05	9.60E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.38E-07	8.32E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.78E-05	1.51E-05	1.22E-06
3722393761236	372239	3761236	4.12E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.35E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.73E-05	1.51E-05	1.21E-06
3722493761236	372249	3761236	4.10E-05	5.25E-06	2.16E-05	9.50E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.68E-05	1.50E-05	1.20E-06
3722593761236	372259	3761236	4.08E-05	5.22E-06	2.14E-05	9.44E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.30E-07	8.19E-07	7.67E-07	4.27E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.62E-05	1.49E-05	1.20E-06
3722693761236	372269	3761236	4.05E-05	5.19E-06	2.13E-05	9.38E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.62E-07	4.24E-10	1.78E-09	3.35E-12	2.20E-09	2.20E-03	9.56E-05	1.48E-05	1.19E-06
3722793761236	372279	3761236	4.03E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.50E-05	1.47E-05	1.18E-06
3722893761236	372289	3761236	4.00E-05	5.12E-06	2.10E-05	9.26E-08	1.42E-05	1.05E-05	1.05E-05	3.49E-06	3.34E-06	4.22E-07	8.03E-07	7.52E-07	4.19E-10	1.75E-09	3.31E-12	2.18E-09	2.18E-03	9.44E-05	1.46E-05	1.17E-06
3722993761236	372299	3761236	3.99E-05	5.11E-06	2.10E-05	9.23E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.33E-06	4.21E-07	8.01E-07	7.50E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.41E-05	1.46E-05	1.17E-06
3723093761236	372309	3761236	3.96E-05	5.07E-06	2.08E-05	9.16E-08	1.40E-05	1.03E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.45E-07	4.14E-10	1.74E-09	3.27E-12	2.15E-09	2.15E-03	9.34E-05	1.44E-05	1.16E-06
3723193761236	372319	3761236	3.91E-05	5.00E-06	2.06E-05	9.05E-08	1.39E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.13E-07	7.85E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.13E-09	2.13E-03	9.22E-05	1.43E-05	1.15E-06
3723293761236	372329	3761236	3.88E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.78E-07	7.29E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.41E-05	1.14E-06
3723393761236	372339	3761236	3.84E-05	4.92E-06	2.02E-05	8.89E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.71E-07	7.23E-07	4.02E-10	1.68E-09	3.18E-12	2.09E-09	2.09E-03	9.06E-05	1.40E-05	1.13E-06
3723493761236	372349	3761236	3.81E-05	4.87E-06	2.00E-05	8.82E-08	1.35E-05	9.95E-06	9.96E-06	3.33E-06	3.18E-06	4.02E-07	7.65E-07	7.16E-07	3.99E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3723593761236	372359	3761236	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.87E-06	3.30E-06	3.15E-06	3.98E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3723793761236	372379	3761236	3.71E-05	4.75E-06	1.95E-05	8.60E-08	1.32E-05	9.71E-06	9.71E-06	3.24E-06	3.10E-06	3.92E-07	7.46E-07	6.99E-07	3.89E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.76E-05	1.36E-05	1.09E-06
3723893761236	372389	3761236	3.68E-05	4.70E-06	1.93E-05	8.51E-08	1.30E-05	9.61E-06	9.61E-06	3.21E-06	3.06E-06	3.88E-07	7.38E-07	6.91E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.67E-05	1.34E-05	1.08E-06
3723993761236	372399	3761236	3.64E-05	4.65E-06	1.91E-05	8.42E-08	1.29E-05	9.51E-06	9.51E-06	3.18E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.81E-10	1.59E-09	3.01E-12	1.98E-09	1.98E-03	8.58E-05	1.33E-05	1.07E-06
3724093761236	372409	3761236	3.60E-05	4.60E-06	1.89E-05	8.33E-08	1.27E-05	9.40E-06	9.41E-06	3.14E-06	3.00E-06	3.80E-07	7.22E-07	6.77E-07	3.76E-10	1.58E-09	2.97E-12	1.96E-09	1.96E-03	8.49E-05	1.31E-05	1.06E-06
3724193761236	372419	3761236	3.56E-05	4.55E-06	1.87E-05	8.23E-08	1.26E-05	9.29E-06	9.30E-06	3.10E-06	2.96E-06	3.75E-07	7.14E-07	6.69E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.39E-05	1.30E-05	1.04E-06
3724393761236	372439	3761236	3.47E-05	4.44E-06	1.83E-05	8.04E-08	1.23E-05	9.08E-06	9.08E-06	3.03E-06	2.90E-06	3.67E-07	6.97E-07	6.53E-07	3.63E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.19E-05	1.27E-05	1.02E-06
3724493761236	372449	3761236	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.97E-06	8.97E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.45E-07	3.59E-10	1.50E-09	2.84E-12	1.87E-09	1.87E-03	8.10E-05	1.25E-05	1.01E-06
3721793761246	372179	3761246	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.65E-07	8.84E-07	8.28E-07	4.61E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03	1.04E-04	1.61E-05	1.29E-06
3721893761246	372189	3761246	4.38E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3721993761246	372199	3761246	4.36E-05	5.58E-06	2.29E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.60E-07	8.76E-07	8.20E-07	4.57E-10	1.91E-09	3.61E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3722093761246	372209	3761246	4.35E-05	5.56E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.62E-06	4.59E-07	8.72E-07	8.17E-07	4.55E-10	1.91E-09	3.59E-12	2.36E-09	2.36E-03	1.03E-04	1.59E-05	1.28E-06
3722193761246	372219	3761246	4.31E-05	5.52E-06	2.27E-05	9.98E-08	1.53E-05	1.13E-05	1.13E-05	3.76E-06	3.59E-06	4.55E-07	8.65E-07	8.11E-07	4.51E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.57E-05	1.27E-06
3722293761246	372229	3761246	4.27E-05	5.46E-06	2.24E-05	9.88E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.50E-07	8.57E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3722393761246	372239	3761246	4.24E-05	5.43E-06	2.23E-05	9.83E-08	1.50E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3722493761246	372249	3761246	4.22E-05	5.40E-06	2.22E-05	9.77E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.46E-07	8.47E-07	7.94E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.96E-05	1.54E-05	1.24E-06
3722593761246	372259	3761246	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.90E-05	1.53E-05	1.23E-06
3722693761246	372269	3761246	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3722793761246	372279	3761246	4.14E-05	5.30E-06	2.18E-05	9.59E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.45E-06	4.37E-07	8.32E-07	7.79E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03	9.78E-05	1.51E-05	1.22E-06
3722893761246	372289	3761246	4.12E-05	5.27E-06	2.17E-05	9.53E-08	1.46E-05	1.08E-05	1.08E-05	3.59E-06	3.43E-06	4.34E-07	8.26E-07	7.74E-07	4.31E-10	1.81E-09	3.40E-12	2.24E-09	2.24E-03	9.71E-05	1.50E-05	1.21E-06
3722993761246	372299	3761246	4.10E-05	5.25E-06	2.16E-05	9.50E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.23E-07	7.72E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.68E-05	1.50E-05	1.20E-06
3723193761246	372319	3761246	4.02E-05	5.15E-06	2.11E-05	9.31E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.07E-07	7.56E-07	4.21E-10	1.76E-09	3.33E-12	2.19E-09	2.19E-03	9.49E-05	1.47E-05	1.18E-06
3723293761246	372329	3761246	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.21E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3723393761246	372339	3761246	3.95E-05	5.05E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.13E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3723493761246	372349	3761246	3.91E-05	5.01E-06	2.06E-05	9.06E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.26E-06	4.13E-07	7.86E-07	7.36E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.23E-05	1.43E-05	1.15E-06
3723593761246	372359	3761246	3.88E-05	4.96E-06	2.04E-05	8.98E-08	1.37E-05	1.01E-05	1.01E-05	3.39E-06	3.23E-06	4.09E-07	7.78E-07	7.29E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.41E-05	1.14E-06
3723693761246	372369	3761246	3.85E-05	4.93E-06	2.03E-05	8.92E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.21E-06	4.07E-07	7.74E-07	7.25E-07	4.03E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.09E-05	1.41E-05	1.13E-06
3723793761246	372379	3761246	3.80E-05	4.87E-06	2.00E-05	8.80E-08	1.35E-05	9.94E-06	9.94E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.97E-05	1.39E-05	1.12E-06
3723893761246	372389	3761246	3.76E-05	4.81E-06	1.98E-05	8.71E-08	1.33E-05	9.83E-06	9.84E-06	3.28E-06	3.14E-06	3.97E-07	7.55E-07	7.07E-07	3.94E-10	1.65E-09	3.11E-12	2.05E-09	2.05E-03	8.87E-05	1.37E-05	1.10E-06
3723993761246	372399	3761246	3.72E-05	4.76E-06	1.96E-05	8.61E-08	1.32E-05	9.73E-06	9.73E-06	3.25E-06	3.10E-06	3.93E-07	7.47E-07	7.00E-07	3.89E-10	1.63E-09	3.08E-12	2.02E-09	2.02E-03	8.78E-05	1.36E-05	1.09E-06
3724093761246	372409	3761246	3.69E-05	4.73E-06	1.94E-05	8.55E-08	1.31E-05	9.65E-06	9.65E-06	3.22E-06	3.08E-06	3.90E-07	7.41E-07	6.94E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.71E-05	1.35E-05	1.08E-06
3724193761246	372419	3761246	3.65E-05	4.67E-06	1.92E-05	8.45E-08	1.29E-05	9.54E-06	9.54E-06	3.19E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.98E-09	1.98E-03	8.61E-05	1.33E-05	1.07E-06
3724393761246	372439	3761246	3.56E-05	4.56E-06	1.87E-05	8.24E-08	1.26E-05	9.31E-06	9.31E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.40E-05	1.30E-05	1.05E-06
3724493761246	372449	3761246	3.52E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.62E-07	3.68E-10	1.54E-09	2.91E-12	1.91E-09	1.91E-03	8.30E-05	1.28E-05	1.03E-06
3724593761246	372459	3761246	3.47E-05	4.45E-06	1.83E-05	8.04E-08	1.23E-05	9.08E-06	9.08E-06	3.03E-06	2.90E-06	3.67E-07	6.97E-07	6.53E-07	3.64E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.19E-05	1.27E-05	1.02E-06
3724693761246	372469	3761246	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.96E-06	8.97E-06	2.99E-06	2.86E-06	3.62E-07	6.88E-07	6.45E-07	3.59E-10	1.50E-09	2.84E-12	1.87E-09	1.87E-03	8.09E-05	1.25E-05	1.01E-06
3724793761246	372479	3761246	3.37E-05	4.32E-06	1.77E-05	7.81E-08	1.20E-05	8.81E-06	8.82E-06	2.94E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.96E-05	1.23E-05	9.90E-07
3724893761246	372489	3761246	3.33E-05	4.26E-06	1.75E-05	7.70E-08	1.18E-05	8.69E-06	8.70E-06	2.90E-06	2.77E-06	3.51E-07	6.68E-07	6.26E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.85E-05	1.21E-05	9.77E-07
3724993761246	372499	3761246	3.28E-05	4.20E-06	1.73E-05	7.59E-08	1.16E-05	8.57E-06	8.58E-06	2.86E-06	2.74E-06	3.46E-07	6.59E-07	6.17E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.74E-05	1.20E-05	9.63E-07
3725093761246	372509	3761246	3.23E-05	4.14E-06	1.70E-05	7.49E-08	1.15E-05	8.46E-06	8.46E-06	2.82E-06	2.70E-06	3.41E-07	6.49E-07	6.08E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.63E-05	1.18E-05	9.50E-07
3725193761246	372519	3761246	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.34E-06	8.34E-06	2.78E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.73E-09	1.73E-03	7.52E-05	1.16E-05	9.36E-07
3725293761246	372529	3761246	3.14E-05	4.02E-06	1.65E-05	7.28E-08	1.11E-05	8.22E-06	8.22E-06	2.74E-06	2.62E-06	3.32E-07	6.31E-07	5.91E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.42E-05	1.15E-05	9.23E-07
3725393761246	372539	3761246	3.10E-05	3.96E-06	1.63E-05	7.17E-08	1.10E-05	8.10E-06	8.10E-06	2.70E-06	2.58E-06	3.27E-07	6.22E-07	5.83E-07	3.24E-10	1.36E-09	2.56E-12	1.69E-09	1.69E-03	7.31E-05	1.13E-05	9.10E-07
3725493761246	372549	3761246	3.05E-05	3.91E-06	1.61E-05	7.06E-08	1.08E-05	7.98E-06	7.98E-06	2.66E-06	2.54E-06	3.22E-07	6.13E-07	5.74E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.20E-05	1.11E-05	8.96E-07
3725593761246	372559	3761246	3.01E-05	3.85E-06	1.58E-05	6.96E-08	1.07E-05	7.86E-06	7.86E-06	2.62E-06	2.51E-06	3.17E-07	6.03E-07	5.65E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.09E-05	1.10E-05	8.83E-07
3721693761256	372169	3761256	4.54E-05	5.81E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.79E-07	9.12E-07	8.54E-07	4.75E-10	1.99E-09	3.76E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3721793761256	372179	3761256	4.53E-05	5.80E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.96E-06	3.78E-06	4.79E-07	9.10E-07	8.53E-07	4.75E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3721893761256	372189	3761256	4.51E-05	5.78E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.49E-07	4.72E-10	1.98E-09	3.73E-12	2.46E-09	2.46E-03	1.06E-04	1.65E-05	1.33E-06
3721993761256	372199	3761256	4.49E-05	5.75E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.74E-07	9.01E-07	8.44E-07	4.70E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3722093761256	372209	3761256	4.47E-05	5.73E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.98E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.06E-04	1.63E-05	1.31E-06
3722193761256	372219	3761256	4.44E-05	5.68E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.91E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3722293761256	372229	3761256	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.64E-07	8.83E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03	1.04E-04	1.61E-05	1.29E-06
3722393761256	372239	3761256	4.37E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.65E-06	4.61E-07	8.78E-07	8.22E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.28E-06
3722493761256	372249	3761256	4.35E-05	5.56E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.62E-06	4.59E-07	8.73E-07	8.18E-07	4.55E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3722593761256	372259	3761256	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.67E-07	8.13E-07	4.52E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3722693761256	372269	3761256	4.29E-05	5.50E-06	2.26E-05	9.94E-08	1.52E-05	1.12E-05	1.12E-05	3.75E-06	3.58E-06	4.53E-07	8.62E-07	8.08E-07	4.49E-10	1.88E-09	3.55E-12	2.34E-09	2.34E-03	1.01E-04	1.57E-05	1.26E-06
3722993761256	372299	3761256	4.22E-05	5.40E-06	2.22E-05	9.77E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.45E-07	8.47E-07	7.94E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.96E-05	1.54E-05	1.24E-06
3723093761256	372309	3761256	4.19E-05	5.36E-06	2.20E-05	9.69E-08	1.48E-05	1.09E-05	1.09E-05	3.66E-06	3.49E-06	4.42E-07	8.40E-07	7.87E-07	4.38E-10	1.84E-09	3.46E-12	2.28E-09	2.28E-03	9.88E-05	1.53E-05	1.23E-06
3723193761256	372319	3761256	4.14E-05	5.29E-06	2.18E-05	9.58E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.37E-07	8.30E-07	7.78E-07	4.33E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.76E-05	1.51E-05	1.21E-06
3723293761256	372329	3761256	4.10E-05	5.25E-06	2.16E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3723393761256	372339	3761256	4.06E-05	5.20E-06	2.14E-05	9.40E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.15E-07	7.64E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.58E-05	1.48E-05	1.19E-06
3723493761256	372349	3761256	4.02E-05	5.15E-06	2.12E-05	9.31E-08	1.43E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.76E-09	3.33E-12	2.19E-09	2.19E-03	9.49E-05	1.47E-05	1.18E-06
3723593761256	372359	3761256	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.21E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3723693761256	372369	3761256	3.95E-05	5.05E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.16E-07	7.92E-07	7.42E-07	4.13E-10	1.73E-09	3.26E-12	2.15E-09	2.15E-03	9.31E-05	1.44E-05	1.16E-06
3723893761256	372389	3761256	3.86E-05	4.94E-06	2.03E-05	8.94E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.11E-05	1.41E-05	1.13E-06
3723993761256	372399	3761256	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.99E-06	9.99E-06	3.34E-06	3.19E-06	4.03E-07	7.67E-07	7.19E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.01E-05	1.39E-05	1.12E-06
3724093761256	372409	3761256	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3724193761256	372419	3761256	3.74E-05	4.79E-06	1.97E-05	8.67E-08	1.33E-05	9.79E-06	9.79E-06	3.27E-06	3.12E-06	3.95E-07	7.52E-07	7.05E-07	3.92E-10	1.64E-09	3.10E-12	2.04E-09	2.04E-03	8.84E-05	1.37E-05	1.10E-06
3724293761256	372429	3761256	3.70E-05	4.73E-06	1.95E-05	8.56E-08	1.31E-05	9.67E-06	9.67E-06	3.23E-06	3.08E-06	3.90E-07	7.43E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.73E-05	1.35E-05	1.09E-06
3724393761256	372439	3761256	3.65E-05	4.68E-06	1.92E-05	8.46E-08	1.29E-05	9.55E-06	9.55E-06	3.19E-06	3.05E-06	3.86E-07	7.33E-07	6.87E-07	3.82E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03	8.62E-05	1.33E-05	1.07E-06
3724493761256	372449	3761256	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.43E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.79E-07	3.78E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3724593761256	372459	3761256	3.56E-05	4.56E-06	1.87E-05	8.25E-08	1.26E-05	9.31E-06	9.31E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.40E-05	1.30E-05	1.05E-06
3724693761256	372469	3761256	3.50E-05	4.48E-06	1.84E-05	8.11E-08	1.24E-05	9.15E-06	9.16E-06	3.06E-06	2.92E-06	3.70E-07	7.03E-07	6.59E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.26E-05	1.28E-05	1.03E-06
3724793761256	372479	3761256	3.45E-05	4.42E-06	1.82E-05	8.00E-08	1.22E-05	9.03E-06	9.03E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.51E-09	2.86E-12	1.88E-09	1.88E-03	8.15E-05	1.26E-05	1.01E-06
3724893761256	372489	3761256	3.41E-05	4.36E-06	1.79E-05	7.89E-08	1.21E-05	8.91E-06	8.91E-06	2.98E-06	2.84E-06	3.60E-07	6.84E-07	6.41E-07	3.57E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.04E-05	1.24E-05	1.00E-06
3724993761256	372499	3761256	3.36E-05	4.30E-06	1.77E-05	7.78E-08	1.19E-05	8.78E-06	8.78E-06	2.93E-06	2.80E-06	3.55E-07	6.74E-07	6.32E-07	3.52E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.93E-05	1.23E-05	9.86E-07
3725093761256	372509	3761256	3.31E-05	4.24E-06	1.74E-05	7.67E-08	1.17E-05	8.66E-06	8.66E-06	2.89E-06	2.76E-06	3.49E-07	6.65E-07	6.23E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.81E-05	1.21E-05	9.72E-07
3725193761256	372519	3761256	3.26E-05	4.18E-06	1.72E-05	7.56E-08	1.16E-05	8.53E-06	8.53E-06	2.85E-06	2.72E-06	3.44E-07	6.55E-07	6.14E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.70E-05	1.19E-05	9.58E-07
3725293761256	372529	3761256	3.22E-05	4.12E-06	1.69E-05	7.44E-08	1.14E-05	8.41E-06	8.41E-06	2.81E-06	2.68E-06	3.39E-07	6.46E-07	6.05E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.59E-05	1.17E-05	9.44E-07
3725493761256	372549	3761256	3.12E-05	3.99E-06	1.64E-05	7.22E-08	1.11E-05	8.15E-06	8.16E-06	2.72E-06	2.60E-06	3.29E-07	6.26E-07	5.87E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.36E-05	1.14E-05	9.16E-07
3725593761256	372559	3761256	3.07E-05	3.93E-06	1.62E-05	7.11E-08	1.09E-05	8.03E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.02E-07
3725693761256	372569	3761256	3.02E-05	3.87E-06	1.59E-05	7.00E-08	1.07E-05	7.91E-06	7.91E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.17E-10	1.33E-09	2.50E-12	1.65E-09	1.65E-03	7.14E-05	1.10E-05	8.88E-07
3721793761266	372179	3761266	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.93E-07	9.38E-07	8.79E-07	4.89E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3721893761266	372189	3761266	4.65E-05	5.95E-06	2.44E-05	1.08E-07	1.65E-05	1.21E-05	1.22E-05	4.06E-06	3.87E-06	4.90E-07	9.33E-07	8.74E-07	4.86E-10	2.04E-09	3.84E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.36E-06
3721993761266	372199	3761266	4.64E-05	5.94E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.05E-06	3.87E-06	4.90E-07	9.31E-07	8.72E-07	4.86E-10	2.03E-09	3.84E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3722093761266	372209	3761266	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.25E-07	8.67E-07	4.82E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3722193761266	372219	3761266	4.57E-05	5.85E-06	2.41E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	3.99E-06	3.81E-06	4.83E-07	9.18E-07	8.60E-07	4.79E-10	2.01E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3722293761266	372229	3761266	4.55E-05	5.82E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.80E-07	9.13E-07	8.56E-07	4.76E-10	1.99E-09	3.76E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.34E-06
3722393761266	372239	3761266	4.51E-05	5.77E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.05E-07	8.48E-07	4.72E-10	1.98E-09	3.73E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3722493761266	372249	3761266	4.48E-05	5.73E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.74E-06	4.73E-07	8.99E-07	8.43E-07	4.69E-10	1.96E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3722793761266	372279	3761266	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.66E-06	4.64E-07	8.82E-07	8.26E-07	4.60E-10	1.93E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3722893761266	372289	3761266	4.36E-05	5.58E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.81E-06	3.63E-06	4.60E-07	8.75E-07	8.20E-07	4.56E-10	1.91E-09	3.61E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3722993761266	372299	3761266	4.32E-05	5.54E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.56E-07	8.68E-07	8.13E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3723093761266	372309	3761266	4.29E-05	5.49E-06	2.26E-05	9.94E-08	1.52E-05	1.12E-05	1.12E-05	3.75E-06	3.58E-06	4.53E-07	8.62E-07	8.07E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.57E-05	1.26E-06
3723293761266	372329	3761266	4.22E-05	5.40E-06	2.22E-05	9.76E-08	1.49E-05	1.10E-05	1.10E-05	3.68E-06	3.52E-06	4.45E-07	8.47E-07	7.93E-07	4.41E-10	1.85E-09	3.49E-12	2.29E-09	2.29E-03	9.95E-05	1.54E-05	1.24E-06
3723393761266	372339	3761266	4.18E-05	5.35E-06	2.20E-05	9.67E-08	1.48E-05	1.09E-05	1.09E-05	3.65E-06	3.48E-06	4.41E-07	8.39E-07	7.86E-07	4.37E-10	1.83E-09	3.46E-12	2.27E-09	2.27E-03	9.86E-05	1.52E-05	1.23E-06
3723493761266	372349	3761266	4.14E-05	5.30E-06	2.18E-05	9.58E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.37E-07	8.31E-07	7.78E-07	4.33E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.76E-05	1.51E-05	1.22E-06
3723593761266	372359	3761266	4.10E-05	5.24E-06	2.15E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.32E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3723693761266	372369	3761266	4.06E-05	5.19E-06	2.13E-05	9.39E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.63E-07	4.25E-10	1.78E-09	3.35E-12	2.21E-09	2.21E-03	9.57E-05	1.48E-05	1.19E-06
3723793761266	372379	3761266	4.01E-05	5.14E-06	2.11E-05	9.29E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.35E-06	4.24E-07	8.06E-07	7.55E-07	4.20E-10	1.76E-09	3.32E-12	2.18E-09	2.18E-03	9.47E-05	1.46E-05	1.18E-06
3723893761266	372389	3761266	3.97E-05	5.08E-06	2.09E-05	9.19E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.31E-06	4.19E-07	7.97E-07	7.47E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.37E-05	1.45E-05	1.17E-06
3723993761266	372399	3761266	3.92E-05	5.02E-06	2.06E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.38E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3724093761266	372409	3761266	3.88E-05	4.96E-06	2.04E-05	8.98E-08	1.37E-05	1.01E-05	1.01E-05	3.39E-06	3.23E-06	4.09E-07	7.79E-07	7.30E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.42E-05	1.14E-06
3724193761266	372419	3761266	3.83E-05	4.91E-06	2.02E-05	8.87E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.04E-07	7.69E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.08E-09	2.08E-03	9.04E-05	1.40E-05	1.13E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3724293761266	372429	3761266	3.80E-05	4.86E-06	2.00E-05	8.79E-08	1.35E-05	9.93E-06	9.93E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3724493761266	372449	3761266	3.70E-05	4.74E-06	1.95E-05	8.57E-08	1.31E-05	9.68E-06	9.68E-06	3.23E-06	3.09E-06	3.91E-07	7.43E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.73E-05	1.35E-05	1.09E-06
3724593761266	372459	3761266	3.64E-05	4.66E-06	1.91E-05	8.43E-08	1.29E-05	9.51E-06	9.52E-06	3.18E-06	3.03E-06	3.84E-07	7.31E-07	6.85E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.59E-05	1.33E-05	1.07E-06
3724693761266	372469	3761266	3.59E-05	4.60E-06	1.89E-05	8.31E-08	1.27E-05	9.39E-06	9.39E-06	3.14E-06	2.99E-06	3.79E-07	7.21E-07	6.75E-07	3.76E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.47E-05	1.31E-05	1.05E-06
3724793761266	372479	3761266	3.54E-05	4.53E-06	1.86E-05	8.20E-08	1.26E-05	9.26E-06	9.26E-06	3.09E-06	2.95E-06	3.74E-07	7.11E-07	6.66E-07	3.71E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.35E-05	1.29E-05	1.04E-06
3724893761266	372489	3761266	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.13E-06	9.13E-06	3.05E-06	2.91E-06	3.68E-07	7.01E-07	6.57E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.27E-05	1.03E-06
3724993761266	372499	3761266	3.44E-05	4.40E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.00E-06	3.00E-06	2.87E-06	3.63E-07	6.91E-07	6.47E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.12E-05	1.26E-05	1.01E-06
3725093761266	372509	3761266	3.39E-05	4.34E-06	1.78E-05	7.85E-08	1.20E-05	8.86E-06	8.87E-06	2.96E-06	2.83E-06	3.58E-07	6.81E-07	6.38E-07	3.55E-10	1.49E-09	2.80E-12	1.84E-09	1.84E-03	8.00E-05	1.24E-05	9.96E-07
3725193761266	372519	3761266	3.34E-05	4.28E-06	1.76E-05	7.73E-08	1.18E-05	8.73E-06	8.74E-06	2.92E-06	2.79E-06	3.53E-07	6.71E-07	6.28E-07	3.50E-10	1.47E-09	2.76E-12	1.82E-09	1.82E-03	7.88E-05	1.22E-05	9.81E-07
3725293761266	372529	3761266	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.61E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3725393761266	372539	3761266	3.24E-05	4.15E-06	1.70E-05	7.50E-08	1.15E-05	8.47E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.64E-05	1.18E-05	9.52E-07
3725493761266	372549	3761266	3.19E-05	4.08E-06	1.68E-05	7.39E-08	1.13E-05	8.34E-06	8.34E-06	2.79E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.16E-05	9.37E-07
3725593761266	372559	3761266	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.21E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.31E-07	5.91E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.41E-05	1.15E-05	9.22E-07
3725693761266	372569	3761266	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.08E-06	8.08E-06	2.70E-06	2.58E-06	3.26E-07	6.21E-07	5.81E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.08E-07
3725793761266	372579	3761266	3.03E-05	3.88E-06	1.59E-05	7.02E-08	1.07E-05	7.92E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3721793761276	372179	3761276	4.82E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.08E-07	9.67E-07	9.06E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3721893761276	372189	3761276	4.79E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.61E-07	9.01E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03	1.13E-04	1.75E-05	1.41E-06
3721993761276	372199	3761276	4.78E-05	6.11E-06	2.51E-05	1.11E-07	1.69E-05	1.25E-05	1.25E-05	4.17E-06	3.98E-06	5.04E-07	9.59E-07	8.99E-07	5.00E-10	2.09E-09	3.95E-12	2.60E-09	2.60E-03	1.13E-04	1.74E-05	1.40E-06
3722093761276	372209	3761276	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.74E-05	1.39E-06
3722193761276	372219	3761276	4.73E-05	6.05E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.94E-06	4.99E-07	9.50E-07	8.90E-07	4.95E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3722293761276	372229	3761276	4.69E-05	6.00E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.09E-06	3.91E-06	4.95E-07	9.41E-07	8.82E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3722593761276	372259	3761276	4.59E-05	5.87E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.82E-06	4.84E-07	9.21E-07	8.63E-07	4.80E-10	2.01E-09	3.79E-12	2.50E-09	2.50E-03	1.08E-04	1.67E-05	1.35E-06
3722693761276	372269	3761276	4.56E-05	5.83E-06	2.40E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.15E-07	8.57E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.07E-04	1.66E-05	1.34E-06
3722793761276	372279	3761276	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.08E-07	8.51E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3722893761276	372289	3761276	4.47E-05	5.72E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.73E-06	4.72E-07	8.97E-07	8.40E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3722993761276	372299	3761276	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.69E-06	4.68E-07	8.90E-07	8.33E-07	4.64E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3723093761276	372309	3761276	4.42E-05	5.66E-06	2.32E-05	1.02E-07	1.57E-05	1.15E-05	1.16E-05	3.86E-06	3.68E-06	4.66E-07	8.87E-07	8.31E-07	4.62E-10	1.94E-09	3.65E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.30E-06
3723293761276	372329	3761276	4.34E-05	5.56E-06	2.28E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.79E-06	3.62E-06	4.58E-07	8.72E-07	8.17E-07	4.54E-10	1.90E-09	3.59E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.28E-06
3723393761276	372339	3761276	4.30E-05	5.50E-06	2.26E-05	9.96E-08	1.52E-05	1.12E-05	1.12E-05	3.76E-06	3.59E-06	4.54E-07	8.63E-07	8.09E-07	4.50E-10	1.89E-09	3.56E-12	2.34E-09	2.34E-03	1.01E-04	1.57E-05	1.26E-06
3723493761276	372349	3761276	4.26E-05	5.45E-06	2.24E-05	9.86E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.49E-07	8.55E-07	8.01E-07	4.46E-10	1.87E-09	3.52E-12	2.32E-09	2.32E-03	1.00E-04	1.55E-05	1.25E-06
3723593761276	372359	3761276	4.21E-05	5.40E-06	2.22E-05	9.76E-08	1.49E-05	1.10E-05	1.10E-05	3.68E-06	3.51E-06	4.45E-07	8.46E-07	7.93E-07	4.41E-10	1.85E-09	3.49E-12	2.29E-09	2.29E-03	9.95E-05	1.54E-05	1.24E-06
3723693761276	372369	3761276	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3723793761276	372379	3761276	4.13E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.36E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.74E-05	1.51E-05	1.21E-06
3723993761276	372399	3761276	4.03E-05	5.16E-06	2.12E-05	9.34E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.26E-07	8.10E-07	7.59E-07	4.22E-10	1.77E-09	3.34E-12	2.19E-09	2.19E-03	9.52E-05	1.47E-05	1.18E-06
3724093761276	372409	3761276	3.98E-05	5.10E-06	2.10E-05	9.23E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.21E-07	8.00E-07	7.50E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3724193761276	372419	3761276	3.94E-05	5.04E-06	2.07E-05	9.11E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.15E-07	7.90E-07	7.40E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.29E-05	1.44E-05	1.16E-06
3724293761276	372429	3761276	3.89E-05	4.98E-06	2.04E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.22E-12	2.11E-09	2.11E-03	9.17E-05	1.42E-05	1.14E-06
3724493761276	372449	3761276	3.80E-05	4.86E-06	2.00E-05	8.80E-08	1.35E-05	9.93E-06	9.93E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3724593761276	372459	3761276	3.73E-05	4.78E-06	1.96E-05	8.65E-08	1.32E-05	9.76E-06	9.77E-06	3.26E-06	3.11E-06	3.94E-07	7.50E-07	7.02E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03	8.81E-05	1.36E-05	1.10E-06
3724693761276	372469	3761276	3.68E-05	4.71E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.63E-06	3.22E-06	3.07E-06	3.89E-07	7.39E-07	6.93E-07	3.86E-10	1.62E-09	3.05E-12	2.00E-09	2.00E-03	8.69E-05	1.34E-05	1.08E-06
3724793761276	372479	3761276	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.49E-06	9.50E-06	3.17E-06	3.03E-06	3.83E-07	7.29E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.98E-09	1.98E-03	8.57E-05	1.33E-05	1.07E-06
3724893761276	372489	3761276	3.58E-05	4.58E-06	1.88E-05	8.29E-08	1.27E-05	9.36E-06	9.36E-06	3.13E-06	2.98E-06	3.78E-07	7.19E-07	6.73E-07	3.75E-10	1.57E-09	2.96E-12	1.95E-09	1.95E-03	8.44E-05	1.31E-05	1.05E-06
3724993761276	372499	3761276	3.53E-05	4.51E-06	1.85E-05	8.16E-08	1.25E-05	9.22E-06	9.22E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.63E-07	3.69E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.32E-05	1.29E-05	1.04E-06
3725093761276	372509	3761276	3.47E-05	4.45E-06	1.83E-05	8.04E-08	1.23E-05	9.08E-06	9.08E-06	3.03E-06	2.90E-06	3.67E-07	6.97E-07	6.53E-07	3.64E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.20E-05	1.27E-05	1.02E-06
3725193761276	372519	3761276	3.42E-05	4.38E-06	1.80E-05	7.92E-08	1.21E-05	8.94E-06	8.95E-06	2.99E-06	2.85E-06	3.61E-07	6.87E-07	6.44E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.07E-05	1.25E-05	1.00E-06
3725293761276	372529	3761276	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.81E-06	2.94E-06	2.81E-06	3.56E-07	6.76E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.95E-05	1.23E-05	9.89E-07
3725393761276	372539	3761276	3.32E-05	4.24E-06	1.74E-05	7.68E-08	1.18E-05	8.67E-06	8.67E-06	2.90E-06	2.76E-06	3.50E-07	6.66E-07	6.24E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.82E-05	1.21E-05	9.74E-07
3725593761276	372559	3761276	3.21E-05	4.11E-06	1.69E-05	7.44E-08	1.14E-05	8.40E-06	8.40E-06	2.80E-06	2.68E-06	3.39E-07	6.45E-07	6.04E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.43E-07
3725693761276	372569	3761276	3.15E-05	4.03E-06	1.66E-05	7.29E-08	1.12E-05	8.23E-06	8.23E-06	2.75E-06	2.63E-06	3.32E-07	6.32E-07	5.92E-07	3.30E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.43E-05	1.15E-05	9.25E-07
3725793761276	372579	3761276	3.10E-05	3.96E-06	1.63E-05	7.17E-08	1.10E-05	8.09E-06	8.10E-06	2.70E-06	2.58E-06	3.27E-07	6.22E-07	5.82E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.31E-05	1.13E-05	9.09E-07
3725893761276	372589	3761276	3.04E-05	3.90E-06	1.60E-05	7.05E-08	1.08E-05	7.96E-06	7.96E-06	2.66E-06	2.54E-06	3.21E-07	6.11E-07	5.73E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.18E-05	1.11E-05	8.94E-07
3722293761286	372229	3761286	4.83E-05	6.19E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3722393761286	372239	3761286	4.81E-05	6.15E-06	2.53E-05	1.11E-07	1.70E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.07E-07	9.65E-07	9.04E-07	5.03E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.13E-04	1.75E-05	1.41E-06
3722493761286	372249	3761286	4.76E-05	6.09E-06	2.50E-05	1.10E-07	1.69E-05	1.24E-05	1.24E-05	4.16E-06	3.97E-06	5.02E-07	9.56E-07	8.95E-07	4.98E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3722593761286	372259	3761286	4.73E-05	6.05E-06	2.49E-05	1.09E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.94E-06	4.99E-07	9.49E-07	8.90E-07	4.95E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3722693761286	372269	3761286	4.70E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.92E-06	4.96E-07	9.43E-07	8.83E-07	4.92E-10	2.06E-09	3.88E-12	2.56E-09	2.56E-03	1.11E-04	1.71E-05	1.38E-06
3722793761286	372279	3761286	4.64E-05	5.94E-06	2.44E-05	1.07E-07	1.65E-05	1.21E-05	1.21E-05	4.05E-06	3.87E-06	4.90E-07	9.32E-07	8.73E-07	4.86E-10	2.04E-09	3.84E-12	2.53E-09	2.53E-03	1.10E-04	1.69E-05	1.36E-06
3722893761286	372289	3761286	4.60E-05	5.89E-06	2.42E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.83E-06	4.85E-07	9.23E-07	8.65E-07	4.81E-10	2.02E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3722993761286	372299	3761286	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.99E-06	3.81E-06	4.82E-07	9.16E-07	8.59E-07	4.78E-10	2.00E-09	3.78E-12	2.48E-09	2.48E-03	1.08E-04	1.67E-05	1.34E-06
3723093761286	372309	3761286	4.55E-05	5.83E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.80E-06	4.80E-07	9.14E-07	8.56E-07	4.76E-10	2.00E-09	3.76E-12	2.48E-09	2.48E-03	1.07E-04	1.66E-05	1.34E-06
3723193761286	372319	3761286	4.51E-05	5.78E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.49E-07	4.72E-10	1.98E-09	3.73E-12	2.46E-09	2.46E-03	1.06E-04	1.65E-05	1.33E-06
3723393761286	372339	3761286	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.69E-06	4.67E-07	8.89E-07	8.33E-07	4.64E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03	1.04E-04	1.62E-05	1.30E-06
3723493761286	372349	3761286	4.38E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3723593761286	372359	3761286	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.60E-06	4.56E-07	8.68E-07	8.13E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3723693761286	372369	3761286	4.27E-05	5.47E-06	2.25E-05	9.90E-08	1.52E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.58E-07	8.04E-07	4.47E-10	1.87E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3723793761286	372379	3761286	4.23E-05	5.41E-06	2.22E-05	9.79E-08	1.50E-05	1.11E-05	1.11E-05	3.69E-06	3.53E-06	4.46E-07	8.49E-07	7.96E-07	4.43E-10	1.86E-09	3.50E-12	2.30E-09	2.30E-03	9.98E-05	1.54E-05	1.24E-06
3723893761286	372389	3761286	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.89E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.90E-05	1.53E-05	1.23E-06
3723993761286	372399	3761286	4.15E-05	5.31E-06	2.18E-05	9.60E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.78E-05	1.51E-05	1.22E-06
3724093761286	372409	3761286	4.10E-05	5.24E-06	2.15E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.32E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3724193761286	372419	3761286	4.05E-05	5.18E-06	2.13E-05	9.37E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.23E-10	1.77E-09	3.35E-12	2.20E-09	2.20E-03	9.54E-05	1.48E-05	1.19E-06
3724293761286	372429	3761286	3.99E-05	5.11E-06	2.10E-05	9.25E-08	1.42E-05	1.04E-05	1.04E-05	3.49E-06	3.33E-06	4.22E-07	8.02E-07	7.51E-07	4.18E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.42E-05	1.46E-05	1.17E-06
3724393761286	372439	3761286	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.91E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.30E-05	1.44E-05	1.16E-06
3724493761286	372449	3761286	3.89E-05	4.98E-06	2.04E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.22E-12	2.11E-09	2.11E-03	9.17E-05	1.42E-05	1.14E-06
3724593761286	372459	3761286	3.83E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03	9.04E-05	1.40E-05	1.13E-06
3724693761286	372469	3761286	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3724793761286	372479	3761286	3.72E-05	4.77E-06	1.96E-05	8.62E-08	1.32E-05	9.74E-06	9.74E-06	3.25E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.79E-05	1.36E-05	1.09E-06
3724893761286	372489	3761286	3.67E-05	4.70E-06	1.93E-05	8.50E-08	1.30E-05	9.59E-06	9.60E-06	3.21E-06	3.06E-06	3.87E-07	7.37E-07	6.90E-07	3.84E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.66E-05	1.34E-05	1.08E-06
3724993761286	372499	3761286	3.60E-05	4.61E-06	1.89E-05	8.34E-08	1.28E-05	9.42E-06	9.42E-06	3.15E-06	3.00E-06	3.80E-07	7.23E-07	6.78E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.50E-05	1.31E-05	1.06E-06
3725093761286	372509	3761286	3.56E-05	4.56E-06	1.87E-05	8.24E-08	1.26E-05	9.31E-06	9.31E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.40E-05	1.30E-05	1.05E-06
3725193761286	372519	3761286	3.49E-05	4.47E-06	1.84E-05	8.09E-08	1.24E-05	9.13E-06	9.13E-06	3.05E-06	2.91E-06	3.69E-07	7.01E-07	6.57E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.27E-05	1.03E-06
3725293761286	372529	3761286	3.45E-05	4.42E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3725393761286	372539	3761286	3.39E-05	4.35E-06	1.79E-05	7.86E-08	1.20E-05	8.87E-06	8.88E-06	2.96E-06	2.83E-06	3.58E-07	6.82E-07	6.39E-07	3.55E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.01E-05	1.24E-05	9.97E-07
3725593761286	372559	3761286	3.27E-05	4.19E-06	1.72E-05	7.58E-08	1.16E-05	8.56E-06	8.56E-06	2.86E-06	2.73E-06	3.46E-07	6.57E-07	6.16E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.72E-05	1.19E-05	9.61E-07
3725693761286	372569	3761286	3.22E-05	4.12E-06	1.69E-05	7.45E-08	1.14E-05	8.41E-06	8.42E-06	2.81E-06	2.68E-06	3.40E-07	6.46E-07	6.05E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.59E-05	1.17E-05	9.45E-07
3725793761286	372579	3761286	3.16E-05	4.05E-06	1.66E-05	7.33E-08	1.12E-05	8.27E-06	8.28E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.47E-05	1.15E-05	9.29E-07
3725893761286	372589	3761286	3.11E-05	3.98E-06	1.64E-05	7.20E-08	1.10E-05	8.13E-06	8.14E-06	2.72E-06	2.59E-06	3.28E-07	6.25E-07	5.85E-07	3.26E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.34E-05	1.14E-05	9.14E-07
3725993761286	372599	3761286	3.06E-05	3.91E-06	1.61E-05	7.08E-08	1.08E-05	7.99E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.14E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.21E-05	1.12E-05	8.98E-07
3721793761296	372179	3761296	5.11E-05	6.55E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.47E-06	4.26E-06	5.40E-07	1.03E-06	9.62E-07	5.35E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3721893761296	372189	3761296	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.45E-06	4.25E-06	5.38E-07	1.02E-06	9.59E-07	5.34E-10	2.24E-09	4.22E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.50E-06
3721993761296	372199	3761296	5.09E-05	6.51E-06	2.68E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.37E-07	1.02E-06	9.57E-07	5.32E-10	2.23E-09	4.21E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.49E-06
3722093761296	372209	3761296	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.50E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3722193761296	372219	3761296	5.01E-05	6.42E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.43E-07	5.25E-10	2.20E-09	4.15E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3722293761296	372229	3761296	4.97E-05	6.36E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.14E-06	5.25E-07	9.98E-07	9.35E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3722393761296	372239	3761296	4.94E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.12E-06	5.21E-07	9.92E-07	9.29E-07	5.17E-10	2.17E-09	4.09E-12	2.69E-09	2.69E-03	1.17E-04	1.80E-05	1.45E-06
3722493761296	372249	3761296	4.91E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.09E-06	5.18E-07	9.85E-07	9.23E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3722593761296	372259	3761296	4.88E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3722693761296	372269	3761296	4.84E-05	6.20E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.23E-06	4.04E-06	5.11E-07	9.72E-07	9.11E-07	5.07E-10	2.12E-09	4.01E-12	2.63E-09	2.63E-03	1.14E-04	1.77E-05	1.42E-06
3722793761296	372279	3761296	4.78E-05	6.12E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.60E-07	9.00E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03	1.13E-04	1.75E-05	1.40E-06
3722893761296	372289	3761296	4.74E-05	6.07E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.95E-06	5.01E-07	9.52E-07	8.92E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3722993761296	372299	3761296	4.71E-05	6.02E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.97E-07	9.45E-07	8.85E-07	4.93E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3723093761296	372309	3761296	4.69E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.91E-06	4.95E-07	9.42E-07	8.83E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3723193761296	372319	3761296	4.65E-05	5.95E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.06E-06	3.88E-06	4.91E-07	9.34E-07	8.75E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3723393761296	372339	3761296	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.82E-07	9.16E-07	8.58E-07	4.78E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.08E-04	1.67E-05	1.34E-06
3723493761296	372349	3761296	4.52E-05	5.78E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.77E-06	4.77E-07	9.07E-07	8.50E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3723593761296	372359	3761296	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.38E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3723693761296	372369	3761296	4.40E-05	5.64E-06	2.32E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.65E-07	8.84E-07	8.28E-07	4.61E-10	1.93E-09	3.64E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.29E-06
3723793761296	372379	3761296	4.35E-05	5.57E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.63E-06	4.59E-07	8.74E-07	8.19E-07	4.56E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3723893761296	372389	3761296	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.67E-07	8.13E-07	4.52E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3724093761296	372409	3761296	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.91E-05	1.53E-05	1.23E-06
3724193761296	372419	3761296	4.16E-05	5.33E-06	2.19E-05	9.63E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.35E-07	7.83E-07	4.36E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.82E-05	1.52E-05	1.22E-06
3724293761296	372429	3761296	4.11E-05	5.26E-06	2.16E-05	9.51E-08	1.46E-05	1.07E-05	1.07E-05	3.59E-06	3.42E-06	4.33E-07	8.24E-07	7.72E-07	4.30E-10	1.80E-09	3.40E-12	2.23E-09	2.23E-03	9.69E-05	1.50E-05	1.21E-06
3724393761296	372439	3761296	4.05E-05	5.18E-06	2.13E-05	9.38E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.27E-07	8.13E-07	7.62E-07	4.24E-10	1.78E-09	3.35E-12	2.20E-09	2.20E-03	9.55E-05	1.48E-05	1.19E-06
3724593761296	372459	3761296	3.94E-05	5.04E-06	2.07E-05	9.11E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.15E-07	7.90E-07	7.40E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.29E-05	1.44E-05	1.16E-06
3724693761296	372469	3761296	3.88E-05	4.97E-06	2.04E-05	8.98E-08	1.38E-05	1.01E-05	1.01E-05	3.39E-06	3.24E-06	4.10E-07	7.79E-07	7.30E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.42E-05	1.14E-06
3724793761296	372479	3761296	3.82E-05	4.89E-06	2.01E-05	8.85E-08	1.36E-05	9.99E-06	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.19E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.02E-05	1.40E-05	1.12E-06
3724893761296	372489	3761296	3.75E-05	4.80E-06	1.97E-05	8.69E-08	1.33E-05	9.81E-06	9.81E-06	3.28E-06	3.13E-06	3.96E-07	7.53E-07	7.06E-07	3.93E-10	1.65E-09	3.10E-12	2.04E-09	2.04E-03	8.85E-05	1.37E-05	1.10E-06
3724993761296	372499	3761296	3.69E-05	4.73E-06	1.94E-05	8.55E-08	1.31E-05	9.66E-06	9.66E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.71E-05	1.35E-05	1.08E-06
3725093761296	372509	3761296	3.64E-05	4.65E-06	1.91E-05	8.42E-08	1.29E-05	9.51E-06	9.51E-06	3.18E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.81E-10	1.59E-09	3.01E-12	1.98E-09	1.98E-03	8.58E-05	1.33E-05	1.07E-06
3725193761296	372519	3761296	3.58E-05	4.58E-06	1.88E-05	8.29E-08	1.27E-05	9.36E-06	9.36E-06	3.13E-06	2.98E-06	3.78E-07	7.19E-07	6.73E-07	3.75E-10	1.57E-09	2.96E-12	1.95E-09	1.95E-03	8.44E-05	1.31E-05	1.05E-06
3725293761296	372529	3761296	3.52E-05	4.51E-06	1.85E-05	8.15E-08	1.25E-05	9.20E-06	9.21E-06	3.07E-06	2.94E-06	3.72E-07	7.07E-07	6.62E-07	3.69E-10	1.54E-09	2.91E-12	1.92E-09	1.92E-03	8.31E-05	1.29E-05	1.03E-06
3725393761296	372539	3761296	3.46E-05	4.43E-06	1.82E-05	8.02E-08	1.23E-05	9.05E-06	9.06E-06	3.02E-06	2.89E-06	3.65E-07	6.95E-07	6.51E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03	8.17E-05	1.26E-05	1.02E-06
3725493761296	372549	3761296	3.41E-05	4.36E-06	1.79E-05	7.89E-08	1.21E-05	8.90E-06	8.91E-06	2.97E-06	2.84E-06	3.60E-07	6.84E-07	6.41E-07	3.57E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.04E-05	1.24E-05	1.00E-06
3725693761296	372569	3761296	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.61E-06	2.87E-06	2.74E-06	3.47E-07	6.61E-07	6.19E-07	3.45E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.77E-05	1.20E-05	9.67E-07
3725793761296	372579	3761296	3.23E-05	4.14E-06	1.70E-05	7.49E-08	1.15E-05	8.46E-06	8.46E-06	2.82E-06	2.70E-06	3.41E-07	6.49E-07	6.08E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.63E-05	1.18E-05	9.50E-07
3725893761296	372589	3761296	3.18E-05	4.07E-06	1.67E-05	7.36E-08	1.13E-05	8.31E-06	8.31E-06	2.78E-06	2.65E-06	3.36E-07	6.38E-07	5.98E-07	3.33E-10	1.39E-09	2.63E-12	1.73E-09	1.73E-03	7.50E-05	1.16E-05	9.34E-07
3725993761296	372599	3761296	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.88E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.17E-07
3726093761296	372609	3761296	3.07E-05	3.93E-06	1.61E-05	7.11E-08	1.09E-05	8.02E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.24E-05	1.12E-05	9.01E-07
3726193761296	372619	3761296	3.02E-05	3.86E-06	1.59E-05	6.98E-08	1.07E-05	7.88E-06	7.89E-06	2.63E-06	2.51E-06	3.18E-07	6.05E-07	5.67E-07	3.16E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.11E-05	1.10E-05	8.85E-07
3721793761306	372179	3761306	5.29E-05	6.77E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.62E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	5.53E-10	2.32E-09	4.37E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.55E-06
3721893761306	372189	3761306	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.37E-05	1.38E-05	4.59E-06	4.38E-06	5.55E-07	1.06E-06	9.89E-07	5.50E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3721993761306	372199	3761306	5.24E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.53E-07	1.05E-06	9.86E-07	5.49E-10	2.30E-09	4.34E-12	2.85E-09	2.85E-03	1.24E-04	1.91E-05	1.54E-06
3722093761306	372209	3761306	5.20E-05	6.66E-06	2.74E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.54E-06	4.34E-06	5.49E-07	1.04E-06	9.79E-07	5.45E-10	2.28E-09	4.30E-12	2.83E-09	2.83E-03	1.23E-04	1.90E-05	1.53E-06
3722193761306	372219	3761306	5.18E-05	6.63E-06	2.72E-05	1.20E-07	1.84E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.47E-07	1.04E-06	9.74E-07	5.42E-10	2.27E-09	4.28E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3722293761306	372229	3761306	5.13E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3722393761306	372239	3761306	5.10E-05	6.52E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.45E-06	4.25E-06	5.38E-07	1.02E-06	9.59E-07	5.34E-10	2.24E-09	4.22E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.50E-06
3722493761306	372249	3761306	5.04E-05	6.46E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.40E-06	4.21E-06	5.32E-07	1.01E-06	9.49E-07	5.28E-10	2.21E-09	4.17E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3722593761306	372259	3761306	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.37E-06	4.18E-06	5.29E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3722693761306	372269	3761306	4.97E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.15E-06	5.25E-07	9.99E-07	9.36E-07	5.21E-10	2.18E-09	4.11E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3722793761306	372279	3761306	4.94E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.12E-06	5.21E-07	9.91E-07	9.29E-07	5.17E-10	2.16E-09	4.08E-12	2.69E-09	2.69E-03	1.16E-04	1.80E-05	1.45E-06
3722893761306	372289	3761306	4.89E-05	6.27E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.08E-06	5.17E-07	9.83E-07	9.21E-07	5.12E-10	2.15E-09	4.05E-12	2.66E-09	2.66E-03	1.15E-04	1.79E-05	1.44E-06
3722993761306	372299	3761306	4.86E-05	6.22E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.13E-07	9.75E-07	9.13E-07	5.08E-10	2.13E-09	4.02E-12	2.64E-09	2.64E-03	1.15E-04	1.77E-05	1.43E-06
3723093761306	372309	3761306	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.68E-07	9.07E-07	5.05E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3723193761306	372319	3761306	4.80E-05	6.14E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.19E-06	4.00E-06	5.06E-07	9.63E-07	9.02E-07	5.02E-10	2.10E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3723293761306	372329	3761306	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.54E-07	8.94E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3723493761306	372349	3761306	4.65E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.06E-06	3.88E-06	4.91E-07	9.35E-07	8.76E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3723593761306	372359	3761306	4.59E-05	5.87E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.84E-07	9.21E-07	8.63E-07	4.80E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.67E-05	1.35E-06
3723693761306	372369	3761306	4.54E-05	5.81E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.96E-06	3.78E-06	4.79E-07	9.11E-07	8.54E-07	4.75E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3723793761306	372379	3761306	4.48E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.73E-07	9.00E-07	8.43E-07	4.69E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3723893761306	372389	3761306	4.45E-05	5.69E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.88E-06	3.71E-06	4.69E-07	8.93E-07	8.37E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.31E-06
3723993761306	372399	3761306	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.66E-06	4.64E-07	8.82E-07	8.26E-07	4.60E-10	1.93E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3724093761306	372409	3761306	4.34E-05	5.55E-06	2.28E-05	1.00E-07	1.54E-05	1.13E-05	1.13E-05	3.79E-06	3.62E-06	4.58E-07	8.71E-07	8.16E-07	4.54E-10	1.90E-09	3.59E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3724193761306	372419	3761306	4.26E-05	5.46E-06	2.24E-05	9.87E-08	1.51E-05	1.11E-05	1.12E-05	3.72E-06	3.56E-06	4.50E-07	8.56E-07	8.02E-07	4.46E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3724293761306	372429	3761306	4.21E-05	5.39E-06	2.21E-05	9.74E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.45E-07	7.92E-07	4.40E-10	1.85E-09	3.48E-12	2.29E-09	2.29E-03	9.93E-05	1.54E-05	1.24E-06
3724393761306	372439	3761306	4.15E-05	5.31E-06	2.18E-05	9.61E-08	1.47E-05	1.08E-05	1.09E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.81E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.79E-05	1.51E-05	1.22E-06
3724493761306	372449	3761306	4.10E-05	5.25E-06	2.16E-05	9.50E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.24E-07	7.72E-07	4.30E-10	1.80E-09	3.40E-12	2.23E-09	2.23E-03	9.68E-05	1.50E-05	1.21E-06
3724593761306	372459	3761306	4.04E-05	5.18E-06	2.13E-05	9.36E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.23E-10	1.77E-09	3.35E-12	2.20E-09	2.20E-03	9.54E-05	1.48E-05	1.19E-06
3724693761306	372469	3761306	3.97E-05	5.08E-06	2.09E-05	9.20E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.31E-06	4.19E-07	7.97E-07	7.47E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.37E-05	1.45E-05	1.17E-06
3724793761306	372479	3761306	3.91E-05	5.01E-06	2.06E-05	9.06E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.26E-06	4.13E-07	7.85E-07	7.36E-07	4.09E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.23E-05	1.43E-05	1.15E-06
3724893761306	372489	3761306	3.85E-05	4.93E-06	2.03E-05	8.91E-08	1.36E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.73E-07	7.24E-07	4.03E-10	1.69E-09	3.18E-12	2.09E-09	2.09E-03	9.08E-05	1.41E-05	1.13E-06
3724993761306	372499	3761306	3.79E-05	4.85E-06	1.99E-05	8.77E-08	1.34E-05	9.90E-06	9.91E-06	3.31E-06	3.16E-06	4.00E-07	7.61E-07	7.13E-07	3.97E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.94E-05	1.38E-05	1.11E-06
3725093761306	372509	3761306	3.73E-05	4.77E-06	1.96E-05	8.63E-08	1.32E-05	9.74E-06	9.75E-06	3.26E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.80E-05	1.36E-05	1.09E-06
3725193761306	372519	3761306	3.67E-05	4.69E-06	1.93E-05	8.49E-08	1.30E-05	9.59E-06	9.59E-06	3.20E-06	3.06E-06	3.87E-07	7.36E-07	6.90E-07	3.84E-10	1.61E-09	3.03E-12	2.00E-09	2.00E-03	8.65E-05	1.34E-05	1.08E-06
3725293761306	372529	3761306	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.43E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.79E-07	3.78E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3725393761306	372539	3761306	3.55E-05	4.54E-06	1.87E-05	8.21E-08	1.26E-05	9.27E-06	9.27E-06	3.10E-06	2.96E-06	3.74E-07	7.12E-07	6.67E-07	3.71E-10	1.56E-09	2.93E-12	1.93E-09	1.93E-03	8.37E-05	1.29E-05	1.04E-06
3725493761306	372549	3761306	3.49E-05	4.46E-06	1.83E-05	8.07E-08	1.24E-05	9.11E-06	9.12E-06	3.04E-06	2.91E-06	3.68E-07	7.00E-07	6.56E-07	3.65E-10	1.53E-09	2.88E-12	1.90E-09	1.90E-03	8.23E-05	1.27E-05	1.02E-06
3725693761306	372569	3761306	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.80E-06	8.81E-06	2.94E-06	2.81E-06	3.55E-07	6.76E-07	6.33E-07	3.52E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.94E-05	1.23E-05	9.89E-07

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725793761306	372579	3761306	3.31E-05	4.23E-06	1.74E-05	7.66E-08	1.17E-05	8.65E-06	8.65E-06	2.89E-06	2.76E-06	3.49E-07	6.64E-07	6.22E-07	3.46E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.81E-05	1.21E-05	9.71E-07
3725893761306	372589	3761306	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.67E-05	1.19E-05	9.54E-07
3725993761306	372599	3761306	3.19E-05	4.09E-06	1.68E-05	7.39E-08	1.13E-05	8.34E-06	8.35E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.16E-05	9.37E-07
3726093761306	372609	3761306	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.87E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.17E-07
3726193761306	372619	3761306	3.07E-05	3.93E-06	1.61E-05	7.10E-08	1.09E-05	8.02E-06	8.02E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.34E-09	2.54E-12	1.67E-09	1.67E-03	7.23E-05	1.12E-05	9.00E-07
3726293761306	372629	3761306	3.01E-05	3.85E-06	1.58E-05	6.97E-08	1.07E-05	7.87E-06	7.87E-06	2.63E-06	2.51E-06	3.18E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.10E-05	1.10E-05	8.84E-07
3721793761316	372179	3761316	5.46E-05	6.99E-06	2.87E-05	1.26E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.55E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.60E-06
3721893761316	372189	3761316	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.74E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3721993761316	372199	3761316	5.40E-05	6.91E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.72E-06	4.50E-06	5.70E-07	1.08E-06	1.02E-06	5.65E-10	2.37E-09	4.47E-12	2.94E-09	2.94E-03	1.27E-04	1.97E-05	1.59E-06
3722093761316	372209	3761316	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.65E-07	1.08E-06	1.01E-06	5.61E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03	1.26E-04	1.96E-05	1.57E-06
3722193761316	372219	3761316	5.33E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.58E-10	2.34E-09	4.41E-12	2.90E-09	2.90E-03	1.26E-04	1.94E-05	1.56E-06
3722293761316	372229	3761316	5.27E-05	6.75E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.40E-06	5.56E-07	1.06E-06	9.92E-07	5.52E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.92E-05	1.55E-06
3722393761316	372239	3761316	5.24E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.53E-07	1.05E-06	9.86E-07	5.49E-10	2.30E-09	4.33E-12	2.85E-09	2.85E-03	1.24E-04	1.91E-05	1.54E-06
3722493761316	372249	3761316	5.21E-05	6.67E-06	2.74E-05	1.21E-07	1.85E-05	1.36E-05	1.36E-05	4.55E-06	4.34E-06	5.50E-07	1.05E-06	9.80E-07	5.45E-10	2.28E-09	4.31E-12	2.83E-09	2.83E-03	1.23E-04	1.90E-05	1.53E-06
3722593761316	372259	3761316	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.52E-06	4.31E-06	5.46E-07	1.04E-06	9.73E-07	5.42E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03	1.22E-04	1.89E-05	1.52E-06
3722693761316	372269	3761316	5.14E-05	6.57E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.49E-06	4.28E-06	5.42E-07	1.03E-06	9.66E-07	5.38E-10	2.25E-09	4.25E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3722793761316	372279	3761316	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.45E-06	4.25E-06	5.38E-07	1.02E-06	9.59E-07	5.34E-10	2.24E-09	4.22E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.50E-06
3722893761316	372289	3761316	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3722993761316	372299	3761316	5.02E-05	6.42E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.44E-07	5.25E-10	2.20E-09	4.15E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3723093761316	372309	3761316	4.99E-05	6.39E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.40E-07	5.23E-10	2.19E-09	4.13E-12	2.72E-09	2.72E-03	1.18E-04	1.82E-05	1.47E-06
3723193761316	372319	3761316	4.95E-05	6.33E-06	2.60E-05	1.15E-07	1.75E-05	1.29E-05	1.29E-05	4.32E-06	4.13E-06	5.22E-07	9.94E-07	9.31E-07	5.18E-10	2.17E-09	4.09E-12	2.69E-09	2.69E-03	1.17E-04	1.81E-05	1.45E-06
3723293761316	372329	3761316	4.90E-05	6.27E-06	2.58E-05	1.13E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.17E-07	9.84E-07	9.22E-07	5.13E-10	2.15E-09	4.05E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3723493761316	372349	3761316	4.80E-05	6.14E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.03E-07	5.02E-10	2.10E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3723593761316	372359	3761316	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3723693761316	372369	3761316	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.09E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3723793761316	372379	3761316	4.62E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.85E-06	4.88E-07	9.28E-07	8.69E-07	4.84E-10	2.03E-09	3.82E-12	2.51E-09	2.51E-03	1.09E-04	1.69E-05	1.36E-06
3723893761316	372389	3761316	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.99E-06	3.81E-06	4.82E-07	9.16E-07	8.59E-07	4.78E-10	2.00E-09	3.78E-12	2.48E-09	2.48E-03	1.08E-04	1.67E-05	1.34E-06
3723993761316	372399	3761316	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.78E-07	9.08E-07	8.51E-07	4.74E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3724193761316	372419	3761316	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.81E-07	8.26E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3724293761316	372429	3761316	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.69E-07	8.14E-07	4.53E-10	1.90E-09	3.58E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3724393761316	372439	3761316	4.27E-05	5.46E-06	2.24E-05	9.88E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.50E-07	8.57E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3724493761316	372449	3761316	4.22E-05	5.40E-06	2.22E-05	9.77E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.46E-07	8.48E-07	7.94E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.96E-05	1.54E-05	1.24E-06
3724693761316	372469	3761316	4.10E-05	5.24E-06	2.15E-05	9.48E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.41E-06	4.32E-07	8.22E-07	7.70E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.66E-05	1.49E-05	1.20E-06
3724793761316	372479	3761316	4.02E-05	5.14E-06	2.11E-05	9.30E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.07E-07	7.56E-07	4.21E-10	1.76E-09	3.32E-12	2.19E-09	2.19E-03	9.48E-05	1.47E-05	1.18E-06
3724893761316	372489	3761316	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.30E-06	4.17E-07	7.94E-07	7.44E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.33E-05	1.44E-05	1.16E-06
3724993761316	372499	3761316	3.89E-05	4.98E-06	2.05E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.24E-06	4.10E-07	7.81E-07	7.31E-07	4.07E-10	1.71E-09	3.22E-12	2.12E-09	2.12E-03	9.17E-05	1.42E-05	1.14E-06
3725093761316	372509	3761316	3.82E-05	4.90E-06	2.01E-05	8.85E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.19E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.02E-05	1.40E-05	1.12E-06
3725193761316	372519	3761316	3.76E-05	4.81E-06	1.98E-05	8.71E-08	1.33E-05	9.83E-06	9.84E-06	3.28E-06	3.14E-06	3.97E-07	7.55E-07	7.08E-07	3.94E-10	1.65E-09	3.11E-12	2.05E-09	2.05E-03	8.87E-05	1.37E-05	1.10E-06
3725293761316	372529	3761316	3.70E-05	4.73E-06	1.94E-05	8.56E-08	1.31E-05	9.67E-06	9.67E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.72E-05	1.35E-05	1.09E-06
3725393761316	372539	3761316	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.50E-06	9.50E-06	3.17E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.80E-10	1.59E-09	3.01E-12	1.98E-09	1.98E-03	8.57E-05	1.33E-05	1.07E-06
3725493761316	372549	3761316	3.57E-05	4.57E-06	1.88E-05	8.27E-08	1.27E-05	9.33E-06	9.34E-06	3.12E-06	2.98E-06	3.77E-07	7.17E-07	6.72E-07	3.74E-10	1.57E-09	2.95E-12	1.94E-09	1.94E-03	8.43E-05	1.30E-05	1.05E-06
3725593761316	372559	3761316	3.51E-05	4.49E-06	1.85E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.93E-06	3.70E-07	7.04E-07	6.60E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.28E-05	1.28E-05	1.03E-06
3725693761316	372569	3761316	3.45E-05	4.41E-06	1.81E-05	7.98E-08	1.22E-05	9.01E-06	9.01E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.48E-07	3.61E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3725793761316	372579	3761316	3.38E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.85E-06	2.96E-06	2.82E-06	3.57E-07	6.79E-07	6.37E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.98E-05	1.24E-05	9.94E-07
3725893761316	372589	3761316	3.31E-05	4.24E-06	1.74E-05	7.66E-08	1.17E-05	8.65E-06	8.66E-06	2.89E-06	2.76E-06	3.49E-07	6.65E-07	6.23E-07	3.46E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.81E-05	1.21E-05	9.72E-07
3725993761316	372599	3761316	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.49E-06	8.49E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.42E-09	2.69E-12	1.77E-09	1.77E-03	7.66E-05	1.19E-05	9.54E-07
3726093761316	372609	3761316	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.33E-06	8.34E-06	2.78E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.73E-09	1.73E-03	7.52E-05	1.16E-05	9.36E-07
3726193761316	372619	3761316	3.13E-05	4.01E-06	1.65E-05	7.25E-08	1.11E-05	8.18E-06	8.18E-06	2.73E-06	2.61E-06	3.30E-07	6.28E-07	5.89E-07	3.28E-10	1.37E-09	2.59E-12	1.70E-09	1.70E-03	7.38E-05	1.14E-05	9.19E-07
3726293761316	372629	3761316	3.07E-05	3.93E-06	1.62E-05	7.11E-08	1.09E-05	8.03E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.02E-07
3726393761316	372639	3761316	3.02E-05	3.86E-06	1.59E-05	6.98E-08	1.07E-05	7.88E-06	7.89E-06	2.63E-06	2.51E-06	3.18E-07	6.05E-07	5.67E-07	3.16E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.11E-05	1.10E-05	8.86E-07
3721793761326	372179	3761326	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.93E-06	4.71E-06	5.96E-07	1.13E-06	1.06E-06	5.91E-10	2.48E-09	4.67E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3721893761326	372189	3761326	5.63E-05	7.20E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3721993761326	372199	3761326	5.59E-05	7.15E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.90E-07	1.12E-06	1.05E-06	5.85E-10	2.45E-09	4.62E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3722093761326	372209	3761326	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.84E-07	1.11E-06	1.04E-06	5.80E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.63E-06
3722193761326	372219	3761326	5.51E-05	7.05E-06	2.90E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.76E-10	2.41E-09	4.55E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3722293761326	372229	3761326	5.45E-05	6.97E-06	2.87E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.76E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.51E-12	2.96E-09	2.96E-03	1.29E-04	1.99E-05	1.60E-06
3722393761326	372239	3761326	5.42E-05	6.93E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.67E-10	2.38E-09	4.48E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3722493761326	372249	3761326	5.38E-05	6.89E-06	2.83E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.70E-06	4.49E-06	5.68E-07	1.08E-06	1.01E-06	5.63E-10	2.36E-09	4.45E-12	2.93E-09	2.93E-03	1.27E-04	1.96E-05	1.58E-06
3722593761326	372259	3761326	5.35E-05	6.84E-06	2.81E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.64E-07	1.07E-06	1.01E-06	5.60E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3722693761326	372269	3761326	5.31E-05	6.80E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.60E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3722793761326	372279	3761326	5.27E-05	6.74E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.39E-06	5.56E-07	1.06E-06	9.91E-07	5.51E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.92E-05	1.55E-06
3722893761326	372289	3761326	5.22E-05	6.68E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.82E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3722993761326	372299	3761326	5.18E-05	6.63E-06	2.73E-05	1.20E-07	1.84E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.42E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3723093761326	372309	3761326	5.16E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.51E-06	4.30E-06	5.45E-07	1.04E-06	9.70E-07	5.40E-10	2.26E-09	4.27E-12	2.81E-09	2.81E-03	1.22E-04	1.88E-05	1.51E-06
3723193761326	372319	3761326	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.61E-07	5.35E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3723293761326	372329	3761326	5.06E-05	6.48E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.52E-07	5.30E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.49E-06
3723393761326	372339	3761326	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3723593761326	372359	3761326	4.90E-05	6.27E-06	2.58E-05	1.13E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.08E-06	5.17E-07	9.83E-07	9.21E-07	5.13E-10	2.15E-09	4.05E-12	2.66E-09	2.66E-03	1.16E-04	1.79E-05	1.44E-06
3723693761326	372369	3761326	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.69E-07	9.07E-07	5.05E-10	2.12E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3723793761326	372379	3761326	4.76E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.57E-07	8.96E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3723893761326	372389	3761326	4.70E-05	6.02E-06	2.47E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.96E-07	9.44E-07	8.85E-07	4.92E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3723993761326	372399	3761326	4.64E-05	5.94E-06	2.44E-05	1.08E-07	1.65E-05	1.21E-05	1.21E-05	4.06E-06	3.87E-06	4.90E-07	9.32E-07	8.74E-07	4.86E-10	2.04E-09	3.84E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.36E-06
3724093761326	372409	3761326	4.60E-05	5.89E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.24E-07	8.65E-07	4.82E-10	2.02E-09	3.81E-12	2.50E-09	2.50E-03	1.09E-04	1.68E-05	1.35E-06
3724193761326	372419	3761326	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.08E-07	8.50E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3724293761326	372429	3761326	4.46E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.17E-05	3.89E-06	3.72E-06	4.70E-07	8.95E-07	8.38E-07	4.66E-10	1.95E-09	3.69E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3724393761326	372439	3761326	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.66E-06	4.64E-07	8.82E-07	8.26E-07	4.60E-10	1.93E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3724493761326	372449	3761326	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.69E-07	8.14E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3724593761326	372459	3761326	4.26E-05	5.45E-06	2.24E-05	9.87E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.50E-07	8.56E-07	8.02E-07	4.46E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3724693761326	372469	3761326	4.19E-05	5.37E-06	2.21E-05	9.71E-08	1.49E-05	1.10E-05	1.10E-05	3.66E-06	3.50E-06	4.43E-07	8.42E-07	7.89E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.90E-05	1.53E-05	1.23E-06
3724793761326	372479	3761326	4.13E-05	5.28E-06	2.17E-05	9.56E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.36E-07	8.29E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.25E-09	2.25E-03	9.74E-05	1.51E-05	1.21E-06
3724893761326	372489	3761326	4.06E-05	5.20E-06	2.14E-05	9.40E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.15E-07	7.64E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.58E-05	1.48E-05	1.19E-06
3724993761326	372499	3761326	3.99E-05	5.11E-06	2.10E-05	9.24E-08	1.42E-05	1.04E-05	1.04E-05	3.49E-06	3.33E-06	4.21E-07	8.02E-07	7.51E-07	4.18E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.42E-05	1.46E-05	1.17E-06
3725093761326	372509	3761326	3.93E-05	5.02E-06	2.06E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.38E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3725193761326	372519	3761326	3.86E-05	4.94E-06	2.03E-05	8.93E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.07E-07	7.75E-07	7.26E-07	4.04E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.10E-05	1.41E-05	1.13E-06
3725293761326	372529	3761326	3.79E-05	4.85E-06	1.99E-05	8.78E-08	1.34E-05	9.91E-06	9.92E-06	3.31E-06	3.16E-06	4.00E-07	7.61E-07	7.13E-07	3.97E-10	1.66E-09	3.14E-12	2.06E-09	2.06E-03	8.95E-05	1.38E-05	1.11E-06
3725393761326	372539	3761326	3.72E-05	4.77E-06	1.96E-05	8.62E-08	1.32E-05	9.74E-06	9.74E-06	3.25E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.79E-05	1.36E-05	1.09E-06
3725493761326	372549	3761326	3.66E-05	4.68E-06	1.92E-05	8.47E-08	1.30E-05	9.56E-06	9.57E-06	3.20E-06	3.05E-06	3.86E-07	7.35E-07	6.88E-07	3.83E-10	1.60E-09	3.03E-12	1.99E-09	1.99E-03	8.63E-05	1.34E-05	1.07E-06
3725593761326	372559	3761326	3.59E-05	4.60E-06	1.89E-05	8.32E-08	1.27E-05	9.39E-06	9.40E-06	3.14E-06	3.00E-06	3.79E-07	7.21E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.95E-09	1.95E-03	8.48E-05	1.31E-05	1.06E-06
3725793761326	372579	3761326	3.45E-05	4.42E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.92E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3725893761326	372589	3761326	3.38E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.85E-06	2.96E-06	2.82E-06	3.57E-07	6.79E-07	6.37E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.98E-05	1.24E-05	9.94E-07
3725993761326	372599	3761326	3.32E-05	4.25E-06	1.75E-05	7.69E-08	1.18E-05	8.68E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.75E-07
3726093761326	372609	3761326	3.26E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.52E-06	8.52E-06	2.85E-06	2.72E-06	3.44E-07	6.54E-07	6.13E-07	3.41E-10	1.43E-09	2.70E-12	1.77E-09	1.77E-03	7.69E-05	1.19E-05	9.57E-07
3726193761326	372619	3761326	3.20E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.36E-06	8.36E-06	2.79E-06	2.67E-06	3.37E-07	6.42E-07	6.01E-07	3.35E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.54E-05	1.17E-05	9.39E-07
3726293761326	372629	3761326	3.14E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.20E-06	2.74E-06	2.61E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.59E-12	1.71E-09	1.71E-03	7.40E-05	1.14E-05	9.21E-07
3726393761326	372639	3761326	3.08E-05	3.94E-06	1.62E-05	7.12E-08	1.09E-05	8.04E-06	8.04E-06	2.69E-06	2.56E-06	3.25E-07	6.17E-07	5.79E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.26E-05	1.12E-05	9.03E-07
3726493761326	372649	3761326	3.02E-05	3.86E-06	1.59E-05	6.99E-08	1.07E-05	7.89E-06	7.89E-06	2.64E-06	2.52E-06	3.19E-07	6.06E-07	5.68E-07	3.16E-10	1.32E-09	2.50E-12	1.64E-09	1.64E-03	7.12E-05	1.10E-05	8.86E-07
3721793761336	372179	3761336	5.84E-05	7.47E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.10E-06	4.87E-06	6.16E-07	1.17E-06	1.10E-06	6.11E-10	2.56E-09	4.83E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.71E-06
3721893761336	372189	3761336	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	6.09E-10	2.55E-09	4.81E-12	3.17E-09	3.17E-03	1.37E-04	2.12E-05	1.71E-06
3721993761336	372199	3761336	5.78E-05	7.40E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.05E-06	4.82E-06	6.10E-07	1.16E-06	1.09E-06	6.05E-10	2.53E-09	4.78E-12	3.14E-09	3.14E-03	1.36E-04	2.11E-05	1.70E-06
3722093761336	372209	3761336	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3722193761336	372219	3761336	5.70E-05	7.29E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.75E-06	6.01E-07	1.14E-06	1.07E-06	5.96E-10	2.50E-09	4.71E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3722293761336	372229	3761336	5.64E-05	7.22E-06	2.96E-05	1.31E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3722393761336	372239	3761336	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.46E-05	1.47E-05	4.89E-06	4.67E-06	5.91E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3722493761336	372249	3761336	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.86E-06	4.64E-06	5.88E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.61E-12	3.03E-09	3.03E-03	1.31E-04	2.03E-05	1.64E-06
3722593761336	372259	3761336	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	5.79E-10	2.42E-09	4.57E-12	3.01E-09	3.01E-03	1.30E-04	2.02E-05	1.62E-06
3722693761336	372269	3761336	5.49E-05	7.02E-06	2.89E-05	1.27E-07	1.94E-05	1.43E-05	1.44E-05	4.79E-06	4.58E-06	5.79E-07	1.10E-06	1.03E-06	5.74E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.29E-04	2.00E-05	1.61E-06
3722793761336	372279	3761336	5.44E-05	6.97E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3722893761336	372289	3761336	5.38E-05	6.88E-06	2.83E-05	1.24E-07	1.91E-05	1.41E-05	1.41E-05	4.70E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.63E-10	2.36E-09	4.45E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3722993761336	372299	3761336	5.35E-05	6.85E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.65E-07	1.07E-06	1.01E-06	5.60E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3723093761336	372309	3761336	5.31E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.60E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3723193761336	372319	3761336	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.38E-05	1.38E-05	4.59E-06	4.39E-06	5.55E-07	1.06E-06	9.89E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3723293761336	372329	3761336	5.23E-05	6.69E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.36E-06	5.52E-07	1.05E-06	9.83E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3723393761336	372339	3761336	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.52E-06	4.31E-06	5.46E-07	1.04E-06	9.73E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03	1.22E-04	1.89E-05	1.52E-06
3723593761336	372359	3761336	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.34E-07	1.01E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.48E-06
3723693761336	372369	3761336	4.98E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.35E-06	4.15E-06	5.25E-07	9.99E-07	9.36E-07	5.21E-10	2.18E-09	4.12E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3723793761336	372379	3761336	4.91E-05	6.29E-06	2.59E-05	1.14E-07	1.74E-05	1.28E-05	1.29E-05	4.29E-06	4.10E-06	5.19E-07	9.87E-07	9.25E-07	5.15E-10	2.16E-09	4.07E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3723893761336	372389	3761336	4.83E-05	6.19E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3723993761336	372399	3761336	4.79E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.61E-07	9.01E-07	5.01E-10	2.10E-09	3.96E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3724093761336	372409	3761336	4.72E-05	6.05E-06	2.49E-05	1.09E-07	1.67E-05	1.24E-05	1.24E-05	4.13E-06	3.94E-06	4.99E-07	9.49E-07	8.89E-07	4.95E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.11E-04	1.72E-05	1.39E-06
3724293761336	372429	3761336	4.59E-05	5.88E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.22E-07	8.64E-07	4.81E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3724393761336	372439	3761336	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.08E-07	8.51E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3724493761336	372449	3761336	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.38E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3724593761336	372459	3761336	4.38E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3724793761336	372479	3761336	4.24E-05	5.43E-06	2.23E-05	9.83E-08	1.50E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3724893761336	372489	3761336	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.38E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.85E-05	1.52E-05	1.23E-06
3724993761336	372499	3761336	4.09E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.20E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.64E-05	1.49E-05	1.20E-06
3725093761336	372509	3761336	4.01E-05	5.14E-06	2.11E-05	9.29E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.06E-07	7.55E-07	4.20E-10	1.76E-09	3.32E-12	2.18E-09	2.18E-03	9.47E-05	1.47E-05	1.18E-06
3725193761336	372519	3761336	3.94E-05	5.05E-06	2.07E-05	9.13E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.92E-07	7.42E-07	4.13E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.30E-05	1.44E-05	1.16E-06
3725293761336	372529	3761336	3.89E-05	4.98E-06	2.05E-05	9.01E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.24E-06	4.11E-07	7.81E-07	7.32E-07	4.07E-10	1.71E-09	3.22E-12	2.12E-09	2.12E-03	9.18E-05	1.42E-05	1.14E-06
3725393761336	372539	3761336	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.99E-06	9.99E-06	3.34E-06	3.19E-06	4.03E-07	7.67E-07	7.19E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.01E-05	1.39E-05	1.12E-06
3725493761336	372549	3761336	3.74E-05	4.78E-06	1.97E-05	8.65E-08	1.32E-05	9.77E-06	9.78E-06	3.26E-06	3.12E-06	3.94E-07	7.50E-07	7.03E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03	8.82E-05	1.36E-05	1.10E-06
3725593761336	372559	3761336	3.67E-05	4.69E-06	1.93E-05	8.49E-08	1.30E-05	9.59E-06	9.59E-06	3.20E-06	3.06E-06	3.87E-07	7.36E-07	6.90E-07	3.84E-10	1.61E-09	3.03E-12	1.99E-09	1.99E-03	8.65E-05	1.34E-05	1.08E-06
3725693761336	372569	3761336	3.60E-05	4.61E-06	1.89E-05	8.33E-08	1.28E-05	9.41E-06	9.41E-06	3.14E-06	3.00E-06	3.80E-07	7.22E-07	6.77E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.49E-05	1.31E-05	1.06E-06
3725793761336	372579	3761336	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.23E-06	9.23E-06	3.08E-06	2.94E-06	3.73E-07	7.09E-07	6.64E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.33E-05	1.29E-05	1.04E-06
3725893761336	372589	3761336	3.46E-05	4.43E-06	1.82E-05	8.02E-08	1.23E-05	9.05E-06	9.06E-06	3.02E-06	2.89E-06	3.65E-07	6.95E-07	6.51E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03	8.17E-05	1.26E-05	1.02E-06
3725993761336	372599	3761336	3.39E-05	4.35E-06	1.79E-05	7.86E-08	1.20E-05	8.87E-06	8.88E-06	2.96E-06	2.83E-06	3.58E-07	6.82E-07	6.39E-07	3.55E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.01E-05	1.24E-05	9.97E-07
3726093761336	372609	3761336	3.33E-05	4.26E-06	1.75E-05	7.71E-08	1.18E-05	8.70E-06	8.71E-06	2.91E-06	2.78E-06	3.51E-07	6.68E-07	6.26E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.85E-05	1.21E-05	9.78E-07
3726193761336	372619	3761336	3.26E-05	4.18E-06	1.72E-05	7.56E-08	1.16E-05	8.53E-06	8.54E-06	2.85E-06	2.72E-06	3.45E-07	6.55E-07	6.14E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.70E-05	1.19E-05	9.59E-07
3726293761336	372629	3761336	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.33E-06	8.34E-06	2.78E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.73E-09	1.73E-03	7.52E-05	1.16E-05	9.36E-07
3726393761336	372639	3761336	3.13E-05	4.00E-06	1.65E-05	7.24E-08	1.11E-05	8.18E-06	8.18E-06	2.73E-06	2.61E-06	3.30E-07	6.28E-07	5.88E-07	3.27E-10	1.37E-09	2.59E-12	1.70E-09	1.70E-03	7.38E-05	1.14E-05	9.18E-07
3726493761336	372649	3761336	3.07E-05	3.93E-06	1.61E-05	7.10E-08	1.09E-05	8.02E-06	8.02E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.24E-05	1.12E-05	9.01E-07
3726593761336	372659	3761336	3.01E-05	3.85E-06	1.58E-05	6.96E-08	1.07E-05	7.86E-06	7.86E-06	2.62E-06	2.51E-06	3.17E-07	6.03E-07	5.65E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.09E-05	1.10E-05	8.83E-07
3726693761336	372669	3761336	2.95E-05	3.77E-06	1.55E-05	6.83E-08	1.04E-05	7.71E-06	7.71E-06	2.57E-06	2.46E-06	3.11E-07	5.92E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.60E-09	1.60E-03	6.96E-05	1.08E-05	8.66E-07
3721793761346	372179	3761346	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.20E-05	1.77E-06
3721893761346	372189	3761346	6.02E-05	7.71E-06	3.17E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.26E-06	5.02E-06	6.36E-07	1.21E-06	1.13E-06	6.30E-10	2.64E-09	4.98E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3721993761346	372199	3761346	5.98E-05	7.65E-06	3.15E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.99E-06	6.31E-07	1.20E-06	1.12E-06	6.26E-10	2.62E-09	4.95E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.76E-06
3722093761346	372209	3761346	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.94E-06	6.26E-07	1.19E-06	1.12E-06	6.21E-10	2.60E-09	4.91E-12	3.23E-09	3.23E-03	1.40E-04	2.16E-05	1.74E-06
3722193761346	372219	3761346	5.90E-05	7.55E-06	3.10E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.15E-06	4.92E-06	6.22E-07	1.18E-06	1.11E-06	6.17E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.15E-05	1.73E-06
3722293761346	372229	3761346	5.84E-05	7.47E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.10E-06	4.87E-06	6.16E-07	1.17E-06	1.10E-06	6.11E-10	2.56E-09	4.83E-12	3.17E-09	3.17E-03	1.38E-04	2.13E-05	1.71E-06
3722393761346	372239	3761346	5.80E-05	7.43E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.70E-06
3722493761346	372249	3761346	5.76E-05	7.38E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.53E-09	4.77E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3722593761346	372259	3761346	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	5.99E-10	2.51E-09	4.73E-12	3.11E-09	3.11E-03	1.35E-04	2.09E-05	1.68E-06
3722693761346	372269	3761346	5.67E-05	7.26E-06	2.99E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.96E-06	4.73E-06	5.99E-07	1.14E-06	1.07E-06	5.94E-10	2.49E-09	4.69E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3722793761346	372279	3761346	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.86E-10	2.46E-09	4.63E-12	3.05E-09	3.05E-03	1.32E-04	2.04E-05	1.64E-06
3722893761346	372289	3761346	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3722993761346	372299	3761346	5.51E-05	7.05E-06	2.90E-05	1.28E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.77E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3723093761346	372309	3761346	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.43E-05	1.44E-05	4.79E-06	4.58E-06	5.79E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.29E-04	2.00E-05	1.61E-06
3723193761346	372319	3761346	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.53E-06	5.74E-07	1.09E-06	1.02E-06	5.69E-10	2.38E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.98E-05	1.60E-06
3723293761346	372329	3761346	5.38E-05	6.89E-06	2.83E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.70E-06	4.49E-06	5.68E-07	1.08E-06	1.01E-06	5.63E-10	2.36E-09	4.45E-12	2.93E-09	2.93E-03	1.27E-04	1.96E-05	1.58E-06
3723393761346	372339	3761346	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.64E-07	1.07E-06	1.01E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3723493761346	372349	3761346	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3723593761346	372359	3761346	5.22E-05	6.68E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.82E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3723693761346	372369	3761346	5.14E-05	6.58E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.49E-06	4.29E-06	5.43E-07	1.03E-06	9.67E-07	5.38E-10	2.25E-09	4.25E-12	2.80E-09	2.80E-03	1.21E-04	1.88E-05	1.51E-06
3723793761346	372379	3761346	5.07E-05	6.50E-06	2.67E-05	1.17E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.36E-07	1.02E-06	9.55E-07	5.31E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3723893761346	372389	3761346	4.99E-05	6.38E-06	2.62E-05	1.15E-07	1.77E-05	1.30E-05	1.30E-05	4.35E-06	4.16E-06	5.26E-07	1.00E-06	9.38E-07	5.22E-10	2.19E-09	4.12E-12	2.71E-09	2.71E-03	1.18E-04	1.82E-05	1.46E-06
3723993761346	372399	3761346	4.92E-05	6.30E-06	2.59E-05	1.14E-07	1.74E-05	1.29E-05	1.29E-05	4.30E-06	4.10E-06	5.19E-07	9.88E-07	9.26E-07	5.15E-10	2.16E-09	4.07E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3724093761346	372409	3761346	4.87E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.26E-06	4.06E-06	5.14E-07	9.78E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3724193761346	372419	3761346	4.80E-05	6.15E-06	2.53E-05	1.11E-07	1.70E-05	1.26E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.04E-07	5.03E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3724293761346	372429	3761346	4.73E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.95E-06	4.99E-07	9.50E-07	8.90E-07	4.95E-10	2.08E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3724393761346	372439	3761346	4.66E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.04E-09	3.85E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3724493761346	372449	3761346	4.59E-05	5.87E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.82E-06	4.84E-07	9.21E-07	8.63E-07	4.80E-10	2.01E-09	3.79E-12	2.50E-09	2.50E-03	1.08E-04	1.67E-05	1.35E-06
3724593761346	372459	3761346	4.51E-05	5.78E-06	2.37E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.49E-07	4.72E-10	1.98E-09	3.73E-12	2.46E-09	2.46E-03	1.06E-04	1.65E-05	1.33E-06
3724693761346	372469	3761346	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.91E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3724793761346	372479	3761346	4.36E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.61E-07	8.76E-07	8.21E-07	4.57E-10	1.91E-09	3.61E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3724893761346	372489	3761346	4.27E-05	5.47E-06	2.25E-05	9.90E-08	1.52E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.58E-07	8.04E-07	4.48E-10	1.87E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3724993761346	372499	3761346	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.91E-05	1.53E-05	1.23E-06
3725093761346	372509	3761346	4.12E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.35E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.73E-05	1.50E-05	1.21E-06
3725193761346	372519	3761346	4.05E-05	5.18E-06	2.13E-05	9.37E-08	1.43E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.27E-07	8.13E-07	7.61E-07	4.24E-10	1.78E-09	3.35E-12	2.20E-09	2.20E-03	9.55E-05	1.48E-05	1.19E-06
3725293761346	372529	3761346	3.98E-05	5.09E-06	2.09E-05	9.20E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.31E-06	4.20E-07	7.98E-07	7.48E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.38E-05	1.45E-05	1.17E-06
3725393761346	372539	3761346	3.90E-05	5.00E-06	2.05E-05	9.04E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.25E-06	4.12E-07	7.83E-07	7.34E-07	4.08E-10	1.71E-09	3.23E-12	2.12E-09	2.12E-03	9.21E-05	1.42E-05	1.15E-06
3725493761346	372549	3761346	3.83E-05	4.90E-06	2.01E-05	8.87E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.69E-07	7.20E-07	4.01E-10	1.68E-09	3.17E-12	2.08E-09	2.08E-03	9.04E-05	1.40E-05	1.12E-06
3725593761346	372559	3761346	3.76E-05	4.81E-06	1.98E-05	8.70E-08	1.33E-05	9.82E-06	9.83E-06	3.28E-06	3.13E-06	3.97E-07	7.54E-07	7.07E-07	3.93E-10	1.65E-09	3.11E-12	2.04E-09	2.04E-03	8.86E-05	1.37E-05	1.10E-06
3725693761346	372569	3761346	3.69E-05	4.72E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.64E-06	3.22E-06	3.07E-06	3.89E-07	7.40E-07	6.93E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.70E-05	1.35E-05	1.08E-06
3725893761346	372589	3761346	3.54E-05	4.54E-06	1.86E-05	8.20E-08	1.26E-05	9.26E-06	9.27E-06	3.09E-06	2.95E-06	3.74E-07	7.11E-07	6.67E-07	3.71E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.36E-05	1.29E-05	1.04E-06
3725993761346	372599	3761346	3.47E-05	4.44E-06	1.83E-05	8.04E-08	1.23E-05	9.08E-06	9.08E-06	3.03E-06	2.90E-06	3.67E-07	6.97E-07	6.53E-07	3.63E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.19E-05	1.27E-05	1.02E-06
3726093761346	372609	3761346	3.40E-05	4.36E-06	1.79E-05	7.88E-08	1.21E-05	8.90E-06	8.90E-06	2.97E-06	2.84E-06	3.59E-07	6.83E-07	6.40E-07	3.56E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	1.00E-06
3726193761346	372619	3761346	3.34E-05	4.27E-06	1.76E-05	7.73E-08	1.18E-05	8.72E-06	8.73E-06	2.91E-06	2.78E-06	3.52E-07	6.70E-07	6.28E-07	3.49E-10	1.46E-09	2.76E-12	1.82E-09	1.82E-03	7.87E-05	1.22E-05	9.80E-07
3726293761346	372629	3761346	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.51E-06	8.51E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.55E-07
3726393761346	372639	3761346	3.19E-05	4.08E-06	1.68E-05	7.39E-08	1.13E-05	8.34E-06	8.34E-06	2.79E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.16E-05	9.37E-07
3726493761346	372649	3761346	3.13E-05	4.00E-06	1.64E-05	7.24E-08	1.11E-05	8.17E-06	8.18E-06	2.73E-06	2.61E-06	3.30E-07	6.28E-07	5.88E-07	3.27E-10	1.37E-09	2.59E-12	1.70E-09	1.70E-03	7.38E-05	1.14E-05	9.18E-07
3726593761346	372659	3761346	3.06E-05	3.92E-06	1.61E-05	7.09E-08	1.09E-05	8.01E-06	8.01E-06	2.68E-06	2.55E-06	3.23E-07	6.15E-07	5.76E-07	3.21E-10	1.34E-09	2.53E-12	1.67E-09	1.67E-03	7.23E-05	1.12E-05	9.00E-07
3726693761346	372669	3761346	3.00E-05	3.84E-06	1.58E-05	6.95E-08	1.06E-05	7.85E-06	7.86E-06	2.62E-06	2.50E-06	3.17E-07	6.03E-07	5.65E-07	3.14E-10	1.32E-09	2.48E-12	1.63E-09	1.63E-03	7.09E-05	1.10E-05	8.82E-07
3726793761346	372679	3761346	2.94E-05	3.77E-06	1.55E-05	6.82E-08	1.04E-05	7.70E-06	7.70E-06	2.57E-06	2.46E-06	3.11E-07	5.91E-07	5.54E-07	3.08E-10	1.29E-09	2.44E-12	1.60E-09	1.60E-03	6.95E-05	1.07E-05	8.65E-07
3721893761356	372189	3761356	6.23E-05	7.98E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.20E-06	6.58E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3721993761356	372199	3761356	6.19E-05	7.93E-06	3.26E-05	1.43E-07	2.20E-05	1.62E-05	1.62E-05	5.41E-06	5.16E-06	6.54E-07	1.24E-06	1.16E-06	6.48E-10	2.72E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3722093761356	372209	3761356	6.14E-05	7.86E-06	3.23E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.36E-06	5.12E-06	6.48E-07	1.23E-06	1.16E-06	6.43E-10	2.69E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3722193761356	372219	3761356	6.11E-05	7.82E-06	3.21E-05	1.41E-07	2.17E-05	1.60E-05	1.60E-05	5.34E-06	5.09E-06	6.45E-07	1.23E-06	1.15E-06	6.40E-10	2.68E-09	5.05E-12	3.32E-09	3.32E-03	1.44E-04	2.23E-05	1.79E-06
3722293761356	372229	3761356	6.04E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.33E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.21E-05	1.78E-06
3722393761356	372239	3761356	6.01E-05	7.69E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.01E-06	6.34E-07	1.21E-06	1.13E-06	6.29E-10	2.63E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.76E-06
3722493761356	372249	3761356	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.21E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3722593761356	372259	3761356	5.92E-05	7.58E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3722693761356	372269	3761356	5.85E-05	7.49E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.57E-09	4.84E-12	3.18E-09	3.18E-03	1.38E-04	2.14E-05	1.72E-06
3722793761356	372279	3761356	5.79E-05	7.41E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.05E-06	4.83E-06	6.11E-07	1.16E-06	1.09E-06	6.06E-10	2.54E-09	4.79E-12	3.15E-09	3.15E-03	1.37E-04	2.11E-05	1.70E-06
3722893761356	372289	3761356	5.71E-05	7.31E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.99E-06	4.76E-06	6.03E-07	1.15E-06	1.07E-06	5.98E-10	2.50E-09	4.72E-12	3.11E-09	3.11E-03	1.35E-04	2.08E-05	1.68E-06
3722993761356	372299	3761356	5.69E-05	7.29E-06	2.99E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.75E-06	6.01E-07	1.14E-06	1.07E-06	5.96E-10	2.50E-09	4.71E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3723093761356	372309	3761356	5.65E-05	7.24E-06	2.97E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.97E-07	1.14E-06	1.06E-06	5.92E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.33E-04	2.06E-05	1.66E-06
3723193761356	372319	3761356	5.62E-05	7.20E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3723293761356	372329	3761356	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.86E-06	4.64E-06	5.88E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.60E-12	3.03E-09	3.03E-03	1.31E-04	2.03E-05	1.63E-06
3723393761356	372339	3761356	5.51E-05	7.05E-06	2.90E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.76E-10	2.41E-09	4.55E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3723493761356	372349	3761356	5.44E-05	6.97E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3723693761356	372369	3761356	5.31E-05	6.80E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.61E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3723793761356	372379	3761356	5.24E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.53E-07	1.05E-06	9.86E-07	5.49E-10	2.30E-09	4.34E-12	2.85E-09	2.85E-03	1.24E-04	1.91E-05	1.54E-06
3723893761356	372389	3761356	5.15E-05	6.59E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.03E-06	9.69E-07	5.39E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3723993761356	372399	3761356	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.36E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3724093761356	372409	3761356	5.01E-05	6.41E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3724193761356	372419	3761356	4.95E-05	6.34E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.33E-06	4.13E-06	5.23E-07	9.95E-07	9.32E-07	5.19E-10	2.17E-09	4.10E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3724393761356	372439	3761356	4.79E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.61E-07	9.00E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03	1.13E-04	1.75E-05	1.41E-06
3724493761356	372449	3761356	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.97E-07	9.45E-07	8.85E-07	4.93E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3724593761356	372459	3761356	4.63E-05	5.93E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.89E-07	9.30E-07	8.71E-07	4.85E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3724693761356	372469	3761356	4.55E-05	5.83E-06	2.40E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.14E-07	8.57E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.07E-04	1.66E-05	1.34E-06
3724893761356	372489	3761356	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.64E-07	8.83E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03	1.04E-04	1.61E-05	1.29E-06
3724993761356	372499	3761356	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.67E-07	8.12E-07	4.52E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3725093761356	372509	3761356	4.24E-05	5.42E-06	2.23E-05	9.81E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.51E-07	7.97E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.24E-06
3725193761356	372519	3761356	4.16E-05	5.32E-06	2.19E-05	9.63E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.35E-07	7.82E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.81E-05	1.52E-05	1.22E-06
3725293761356	372529	3761356	4.08E-05	5.22E-06	2.15E-05	9.45E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.31E-07	8.19E-07	7.68E-07	4.27E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.63E-05	1.49E-05	1.20E-06
3725393761356	372539	3761356	4.00E-05	5.13E-06	2.11E-05	9.27E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.34E-06	4.23E-07	8.04E-07	7.53E-07	4.19E-10	1.76E-09	3.31E-12	2.18E-09	2.18E-03	9.45E-05	1.46E-05	1.18E-06
3725493761356	372549	3761356	3.93E-05	5.03E-06	2.07E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.15E-07	7.88E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.27E-05	1.43E-05	1.15E-06
3725593761356	372559	3761356	3.85E-05	4.93E-06	2.03E-05	8.91E-08	1.36E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.73E-07	7.24E-07	4.03E-10	1.69E-09	3.18E-12	2.09E-09	2.09E-03	9.08E-05	1.41E-05	1.13E-06
3725693761356	372569	3761356	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.87E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3725793761356	372579	3761356	3.70E-05	4.74E-06	1.95E-05	8.57E-08	1.31E-05	9.68E-06	9.68E-06	3.23E-06	3.09E-06	3.91E-07	7.43E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.73E-05	1.35E-05	1.09E-06
3725893761356	372589	3761356	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.49E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.07E-06
3725993761356	372599	3761356	3.55E-05	4.55E-06	1.87E-05	8.23E-08	1.26E-05	9.29E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.13E-07	6.68E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.38E-05	1.30E-05	1.04E-06
3726093761356	372609	3761356	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.11E-06	3.04E-06	2.90E-06	3.68E-07	6.99E-07	6.55E-07	3.65E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.22E-05	1.27E-05	1.02E-06
3726193761356	372619	3761356	3.41E-05	4.37E-06	1.79E-05	7.90E-08	1.21E-05	8.92E-06	8.92E-06	2.98E-06	2.84E-06	3.60E-07	6.85E-07	6.42E-07	3.57E-10	1.50E-09	2.82E-12	1.86E-09	1.86E-03	8.05E-05	1.25E-05	1.00E-06
3726293761356	372629	3761356	3.33E-05	4.26E-06	1.75E-05	7.70E-08	1.18E-05	8.70E-06	8.70E-06	2.91E-06	2.77E-06	3.51E-07	6.68E-07	6.26E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.85E-05	1.21E-05	9.77E-07
3726393761356	372639	3761356	3.25E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.51E-06	8.51E-06	2.84E-06	2.71E-06	3.44E-07	6.54E-07	6.12E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.56E-07
3726493761356	372649	3761356	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.34E-06	8.34E-06	2.79E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.16E-05	9.37E-07
3726593761356	372659	3761356	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.17E-06	8.17E-06	2.73E-06	2.61E-06	3.30E-07	6.27E-07	5.88E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.18E-07
3726693761356	372669	3761356	3.06E-05	3.92E-06	1.61E-05	7.09E-08	1.08E-05	8.00E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.15E-07	5.76E-07	3.20E-10	1.34E-09	2.53E-12	1.67E-09	1.67E-03	7.22E-05	1.12E-05	8.99E-07
3726793761356	372679	3761356	3.00E-05	3.84E-06	1.58E-05	6.95E-08	1.06E-05	7.84E-06	7.85E-06	2.62E-06	2.50E-06	3.17E-07	6.02E-07	5.65E-07	3.14E-10	1.32E-09	2.48E-12	1.63E-09	1.63E-03	7.08E-05	1.10E-05	8.81E-07
3726893761356	372689	3761356	2.94E-05	3.76E-06	1.55E-05	6.81E-08	1.04E-05	7.68E-06	7.69E-06	2.57E-06	2.45E-06	3.10E-07	5.90E-07	5.53E-07	3.08E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.94E-05	1.07E-05	8.63E-07
3721893761366	372189	3761366	6.45E-05	8.26E-06	3.39E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3721993761366	372199	3761366	6.42E-05	8.21E-06	3.37E-05	1.49E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.35E-06	6.77E-07	1.29E-06	1.21E-06	6.72E-10	2.81E-09	5.31E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3722093761366	372209	3761366	6.37E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.66E-05	1.67E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3722193761366	372219	3761366	6.33E-05	8.11E-06	3.33E-05	1.47E-07	2.24E-05	1.66E-05	1.66E-05	5.53E-06	5.28E-06	6.68E-07	1.27E-06	1.19E-06	6.63E-10	2.78E-09	5.24E-12	3.45E-09	3.45E-03	1.49E-04	2.31E-05	1.86E-06
3722293761366	372229	3761366	6.26E-05	8.02E-06	3.30E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	6.56E-10	2.75E-09	5.18E-12	3.41E-09	3.41E-03	1.48E-04	2.29E-05	1.84E-06
3722393761366	372239	3761366	6.22E-05	7.97E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3722493761366	372249	3761366	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.26E-05	1.82E-06
3722593761366	372259	3761366	6.14E-05	7.86E-06	3.23E-05	1.42E-07	2.18E-05	1.60E-05	1.61E-05	5.36E-06	5.12E-06	6.48E-07	1.23E-06	1.15E-06	6.43E-10	2.69E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3722693761366	372269	3761366	6.07E-05	7.77E-06	3.19E-05	1.40E-07	2.15E-05	1.59E-05	1.59E-05	5.30E-06	5.06E-06	6.40E-07	1.22E-06	1.14E-06	6.35E-10	2.66E-09	5.02E-12	3.30E-09	3.30E-03	1.43E-04	2.21E-05	1.78E-06
3722793761366	372279	3761366	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.21E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3722893761366	372289	3761366	5.92E-05	7.57E-06	3.11E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.93E-06	6.24E-07	1.19E-06	1.11E-06	6.19E-10	2.59E-09	4.89E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3722993761366	372299	3761366	5.87E-05	7.51E-06	3.09E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.14E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3723093761366	372309	3761366	5.85E-05	7.49E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.56E-09	4.84E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.72E-06
3723193761366	372319	3761366	5.80E-05	7.42E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.06E-06	4.83E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.80E-12	3.15E-09	3.15E-03	1.37E-04	2.12E-05	1.70E-06
3723293761366	372329	3761366	5.76E-05	7.37E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.53E-09	4.77E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3723393761366	372339	3761366	5.70E-05	7.29E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.98E-06	4.75E-06	6.01E-07	1.14E-06	1.07E-06	5.96E-10	2.50E-09	4.71E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3723493761366	372349	3761366	5.63E-05	7.21E-06	2.96E-05	1.30E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.94E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.06E-09	3.06E-03	1.33E-04	2.06E-05	1.65E-06
3723693761366	372369	3761366	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.80E-06	4.58E-06	5.80E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.00E-05	1.61E-06
3723793761366	372379	3761366	5.42E-05	6.94E-06	2.85E-05	1.26E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.67E-10	2.38E-09	4.48E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3723893761366	372389	3761366	5.33E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.58E-10	2.34E-09	4.41E-12	2.90E-09	2.90E-03	1.26E-04	1.94E-05	1.56E-06
3723993761366	372399	3761366	5.25E-05	6.72E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.38E-06	5.54E-07	1.05E-06	9.87E-07	5.49E-10	2.30E-09	4.34E-12	2.85E-09	2.85E-03	1.24E-04	1.92E-05	1.54E-06
3724093761366	372409	3761366	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.51E-06	4.31E-06	5.46E-07	1.04E-06	9.72E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03	1.22E-04	1.89E-05	1.52E-06
3724193761366	372419	3761366	5.09E-05	6.52E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.45E-06	4.25E-06	5.38E-07	1.02E-06	9.58E-07	5.33E-10	2.23E-09	4.21E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.50E-06
3724293761366	372429	3761366	5.02E-05	6.42E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.30E-07	1.01E-06	9.44E-07	5.25E-10	2.20E-09	4.15E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3724393761366	372439	3761366	4.93E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.11E-06	5.21E-07	9.91E-07	9.28E-07	5.17E-10	2.16E-09	4.08E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3724493761366	372449	3761366	4.85E-05	6.21E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.12E-07	9.74E-07	9.13E-07	5.08E-10	2.13E-09	4.01E-12	2.64E-09	2.64E-03	1.14E-04	1.77E-05	1.42E-06
3724593761366	372459	3761366	4.77E-05	6.11E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.17E-06	3.98E-06	5.04E-07	9.58E-07	8.98E-07	4.99E-10	2.09E-09	3.95E-12	2.60E-09	2.60E-03	1.13E-04	1.74E-05	1.40E-06
3724693761366	372469	3761366	4.69E-05	6.00E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.09E-06	3.91E-06	4.95E-07	9.41E-07	8.82E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3724793761366	372479	3761366	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.21E-05	1.21E-05	4.03E-06	3.84E-06	4.87E-07	9.26E-07	8.67E-07	4.83E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3724893761366	372489	3761366	4.53E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.78E-07	9.09E-07	8.51E-07	4.74E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3724993761366	372499	3761366	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.92E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3725093761366	372509	3761366	4.36E-05	5.58E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.81E-06	3.63E-06	4.60E-07	8.75E-07	8.20E-07	4.56E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3725193761366	372519	3761366	4.27E-05	5.47E-06	2.25E-05	9.90E-08	1.52E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.58E-07	8.04E-07	4.47E-10	1.87E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3725293761366	372529	3761366	4.19E-05	5.36E-06	2.20E-05	9.70E-08	1.49E-05	1.10E-05	1.10E-05	3.66E-06	3.49E-06	4.42E-07	8.41E-07	7.88E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.89E-05	1.53E-05	1.23E-06
3725393761366	372539	3761366	4.09E-05	5.24E-06	2.15E-05	9.48E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.22E-07	7.70E-07	4.28E-10	1.79E-09	3.39E-12	2.23E-09	2.23E-03	9.66E-05	1.49E-05	1.20E-06
3725493761366	372549	3761366	4.03E-05	5.16E-06	2.12E-05	9.33E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.09E-07	7.58E-07	4.22E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.51E-05	1.47E-05	1.18E-06
3725593761366	372559	3761366	3.95E-05	5.05E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.13E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3725693761366	372569	3761366	3.87E-05	4.95E-06	2.04E-05	8.96E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.08E-07	7.77E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.13E-05	1.41E-05	1.14E-06
3725793761366	372579	3761366	3.79E-05	4.85E-06	1.99E-05	8.78E-08	1.34E-05	9.91E-06	9.91E-06	3.31E-06	3.16E-06	4.00E-07	7.61E-07	7.13E-07	3.97E-10	1.66E-09	3.14E-12	2.06E-09	2.06E-03	8.95E-05	1.38E-05	1.11E-06
3725893761366	372589	3761366	3.71E-05	4.75E-06	1.95E-05	8.60E-08	1.32E-05	9.71E-06	9.71E-06	3.24E-06	3.10E-06	3.92E-07	7.46E-07	6.99E-07	3.89E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.76E-05	1.36E-05	1.09E-06
3725993761366	372599	3761366	3.64E-05	4.66E-06	1.91E-05	8.42E-08	1.29E-05	9.51E-06	9.51E-06	3.18E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.58E-05	1.33E-05	1.07E-06
3726093761366	372609	3761366	3.56E-05	4.56E-06	1.87E-05	8.25E-08	1.26E-05	9.31E-06	9.32E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.40E-05	1.30E-05	1.05E-06
3726193761366	372619	3761366	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.12E-06	9.12E-06	3.05E-06	2.91E-06	3.68E-07	7.00E-07	6.56E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.23E-05	1.27E-05	1.02E-06
3726293761366	372629	3761366	3.40E-05	4.36E-06	1.79E-05	7.88E-08	1.21E-05	8.89E-06	8.90E-06	2.97E-06	2.84E-06	3.59E-07	6.83E-07	6.40E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	9.99E-07
3726393761366	372639	3761366	3.32E-05	4.25E-06	1.75E-05	7.69E-08	1.18E-05	8.69E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.76E-07
3726493761366	372649	3761366	3.25E-05	4.17E-06	1.71E-05	7.53E-08	1.15E-05	8.51E-06	8.51E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.56E-07
3726593761366	372659	3761366	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.33E-06	8.33E-06	2.78E-06	2.66E-06	3.36E-07	6.40E-07	5.99E-07	3.34E-10	1.40E-09	2.64E-12	1.73E-09	1.73E-03	7.52E-05	1.16E-05	9.36E-07
3726693761366	372669	3761366	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.16E-06	2.73E-06	2.60E-06	3.29E-07	6.27E-07	5.87E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.36E-05	1.14E-05	9.17E-07
3726793761366	372679	3761366	3.06E-05	3.91E-06	1.61E-05	7.08E-08	1.08E-05	7.99E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.14E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.22E-05	1.12E-05	8.98E-07
3726893761366	372689	3761366	3.00E-05	3.84E-06	1.58E-05	6.94E-08	1.06E-05	7.83E-06	7.84E-06	2.62E-06	2.50E-06	3.16E-07	6.02E-07	5.64E-07	3.14E-10	1.31E-09	2.48E-12	1.63E-09	1.63E-03	7.07E-05	1.09E-05	8.80E-07
3726993761366	372699	3761366	2.92E-05	3.74E-06	1.54E-05	6.76E-08	1.03E-05	7.63E-06	7.64E-06	2.55E-06	2.43E-06	3.08E-07	5.86E-07	5.49E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.89E-05	1.07E-05	8.57E-07
3721893761376	372189	3761376	6.69E-05	8.56E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.84E-06	5.58E-06	7.06E-07	1.34E-06	1.26E-06	7.00E-10	2.93E-09	5.53E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.96E-06
3721993761376	372199	3761376	6.65E-05	8.52E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.55E-06	7.02E-07	1.34E-06	1.25E-06	6.96E-10	2.92E-09	5.50E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.95E-06
3722093761376	372209	3761376	6.61E-05	8.46E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3722193761376	372219	3761376	6.54E-05	8.38E-06	3.44E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3722293761376	372229	3761376	6.50E-05	8.32E-06	3.42E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.68E-06	5.42E-06	6.86E-07	1.30E-06	1.22E-06	6.80E-10	2.85E-09	5.38E-12	3.54E-09	3.54E-03	1.53E-04	2.37E-05	1.91E-06
3722393761376	372239	3761376	6.46E-05	8.26E-06	3.40E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3722493761376	372249	3761376	6.41E-05	8.21E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.35E-06	6.77E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.30E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3722593761376	372259	3761376	6.37E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.66E-05	1.67E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3722693761376	372269	3761376	6.32E-05	8.09E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.52E-06	5.27E-06	6.67E-07	1.27E-06	1.19E-06	6.61E-10	2.77E-09	5.23E-12	3.44E-09	3.44E-03	1.49E-04	2.31E-05	1.86E-06
3722793761376	372279	3761376	6.24E-05	7.98E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.20E-06	6.58E-07	1.25E-06	1.17E-06	6.53E-10	2.73E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.28E-05	1.83E-06
3722893761376	372289	3761376	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.61E-05	1.62E-05	5.39E-06	5.15E-06	6.52E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.25E-05	1.81E-06
3722993761376	372299	3761376	6.12E-05	7.83E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.34E-06	5.10E-06	6.46E-07	1.23E-06	1.15E-06	6.40E-10	2.68E-09	5.06E-12	3.33E-09	3.33E-03	1.44E-04	2.23E-05	1.80E-06
3723093761376	372309	3761376	6.06E-05	7.76E-06	3.19E-05	1.40E-07	2.15E-05	1.58E-05	1.59E-05	5.29E-06	5.05E-06	6.40E-07	1.22E-06	1.14E-06	6.35E-10	2.66E-09	5.01E-12	3.30E-09	3.30E-03	1.43E-04	2.21E-05	1.78E-06
3723193761376	372319	3761376	6.01E-05	7.69E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.24E-06	5.01E-06	6.34E-07	1.21E-06	1.13E-06	6.29E-10	2.63E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.76E-06
3723293761376	372329	3761376	5.95E-05	7.61E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.56E-05	5.19E-06	4.96E-06	6.28E-07	1.19E-06	1.12E-06	6.22E-10	2.61E-09	4.92E-12	3.24E-09	3.24E-03	1.40E-04	2.17E-05	1.75E-06
3723593761376	372359	3761376	5.76E-05	7.37E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.53E-09	4.76E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3723793761376	372379	3761376	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.68E-06	5.92E-07	1.13E-06	1.06E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3723893761376	372389	3761376	5.51E-05	7.05E-06	2.90E-05	1.28E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.77E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3723993761376	372399	3761376	5.42E-05	6.94E-06	2.85E-05	1.26E-07	1.92E-05	1.42E-05	1.42E-05	4.74E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.68E-10	2.38E-09	4.49E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3724093761376	372409	3761376	5.32E-05	6.81E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.57E-10	2.33E-09	4.40E-12	2.89E-09	2.89E-03	1.26E-04	1.94E-05	1.56E-06
3724193761376	372419	3761376	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.37E-05	1.38E-05	4.59E-06	4.38E-06	5.55E-07	1.06E-06	9.89E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3724293761376	372429	3761376	5.18E-05	6.63E-06	2.72E-05	1.20E-07	1.84E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.47E-07	1.04E-06	9.74E-07	5.42E-10	2.27E-09	4.28E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3724493761376	372449	3761376	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3724593761376	372459	3761376	4.90E-05	6.27E-06	2.58E-05	1.13E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.17E-07	9.84E-07	9.22E-07	5.13E-10	2.15E-09	4.05E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3724693761376	372469	3761376	4.83E-05	6.19E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3724793761376	372479	3761376	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3724993761376	372499	3761376	4.57E-05	5.85E-06	2.40E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	3.99E-06	3.81E-06	4.83E-07	9.18E-07	8.60E-07	4.79E-10	2.00E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3725093761376	372509	3761376	4.48E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.74E-06	4.73E-07	9.00E-07	8.43E-07	4.69E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3725193761376	372519	3761376	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.66E-06	4.64E-07	8.82E-07	8.27E-07	4.60E-10	1.93E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3725293761376	372529	3761376	4.29E-05	5.49E-06	2.26E-05	9.93E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.53E-07	8.61E-07	8.07E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3725393761376	372539	3761376	4.20E-05	5.38E-06	2.21E-05	9.73E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.48E-12	2.29E-09	2.29E-03	9.91E-05	1.53E-05	1.23E-06
3725493761376	372549	3761376	4.12E-05	5.27E-06	2.17E-05	9.54E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.35E-07	8.27E-07	7.75E-07	4.31E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.72E-05	1.50E-05	1.21E-06
3725593761376	372559	3761376	4.05E-05	5.19E-06	2.13E-05	9.38E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.13E-07	7.62E-07	4.24E-10	1.78E-09	3.35E-12	2.20E-09	2.20E-03	9.56E-05	1.48E-05	1.19E-06
3725693761376	372569	3761376	3.97E-05	5.08E-06	2.09E-05	9.19E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.31E-06	4.19E-07	7.97E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.36E-05	1.45E-05	1.17E-06
3725793761376	372579	3761376	3.88E-05	4.97E-06	2.04E-05	8.99E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.17E-05	1.42E-05	1.14E-06
3725893761376	372589	3761376	3.80E-05	4.86E-06	2.00E-05	8.81E-08	1.35E-05	9.94E-06	9.95E-06	3.32E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3725993761376	372599	3761376	3.72E-05	4.77E-06	1.96E-05	8.62E-08	1.32E-05	9.73E-06	9.74E-06	3.25E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.79E-05	1.36E-05	1.09E-06
3726093761376	372609	3761376	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.49E-06	9.50E-06	3.17E-06	3.03E-06	3.83E-07	7.29E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.98E-09	1.98E-03	8.57E-05	1.33E-05	1.07E-06
3726193761376	372619	3761376	3.55E-05	4.55E-06	1.87E-05	8.22E-08	1.26E-05	9.28E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.13E-07	6.68E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.38E-05	1.30E-05	1.04E-06
3726293761376	372629	3761376	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.02E-06	9.03E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.86E-12	1.88E-09	1.88E-03	8.15E-05	1.26E-05	1.01E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3726393761376	372639	3761376	3.37E-05	4.32E-06	1.77E-05	7.81E-08	1.20E-05	8.82E-06	8.82E-06	2.95E-06	2.81E-06	3.56E-07	6.77E-07	6.35E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.96E-05	1.23E-05	9.91E-07
3726493761376	372649	3761376	3.31E-05	4.24E-06	1.74E-05	7.66E-08	1.17E-05	8.65E-06	8.66E-06	2.89E-06	2.76E-06	3.49E-07	6.65E-07	6.23E-07	3.46E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.81E-05	1.21E-05	9.72E-07
3726593761376	372659	3761376	3.24E-05	4.15E-06	1.70E-05	7.50E-08	1.15E-05	8.47E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.65E-05	1.18E-05	9.52E-07
3726693761376	372669	3761376	3.17E-05	4.06E-06	1.67E-05	7.34E-08	1.12E-05	8.29E-06	8.29E-06	2.77E-06	2.64E-06	3.35E-07	6.37E-07	5.97E-07	3.32E-10	1.39E-09	2.62E-12	1.73E-09	1.73E-03	7.48E-05	1.16E-05	9.31E-07
3726793761376	372679	3761376	3.10E-05	3.97E-06	1.63E-05	7.19E-08	1.10E-05	8.12E-06	8.12E-06	2.71E-06	2.59E-06	3.28E-07	6.23E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.32E-05	1.13E-05	9.12E-07
3726893761376	372689	3761376	3.05E-05	3.91E-06	1.61E-05	7.07E-08	1.08E-05	7.98E-06	7.99E-06	2.67E-06	2.55E-06	3.22E-07	6.13E-07	5.74E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.20E-05	1.11E-05	8.97E-07
3726993761376	372699	3761376	2.99E-05	3.83E-06	1.57E-05	6.92E-08	1.06E-05	7.81E-06	7.82E-06	2.61E-06	2.49E-06	3.15E-07	6.00E-07	5.62E-07	3.13E-10	1.31E-09	2.47E-12	1.63E-09	1.63E-03	7.05E-05	1.09E-05	8.78E-07
3727093761376	372709	3761376	2.91E-05	3.73E-06	1.53E-05	6.74E-08	1.03E-05	7.61E-06	7.61E-06	2.54E-06	2.43E-06	3.07E-07	5.84E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.58E-09	1.58E-03	6.87E-05	1.06E-05	8.55E-07
3727193761376	372719	3761376	2.85E-05	3.65E-06	1.50E-05	6.60E-08	1.01E-05	7.45E-06	7.45E-06	2.49E-06	2.38E-06	3.01E-07	5.72E-07	5.36E-07	2.98E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.72E-05	1.04E-05	8.37E-07
3721893761386	372189	3761386	6.94E-05	8.88E-06	3.65E-05	1.61E-07	2.46E-05	1.81E-05	1.81E-05	6.06E-06	5.79E-06	7.32E-07	1.39E-06	1.31E-06	7.26E-10	3.04E-09	5.74E-12	3.78E-09	3.78E-03	1.64E-04	2.53E-05	2.04E-06
3721993761386	372199	3761386	6.91E-05	8.84E-06	3.63E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.03E-06	5.76E-06	7.29E-07	1.39E-06	1.30E-06	7.23E-10	3.03E-09	5.71E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3722093761386	372209	3761386	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3722193761386	372219	3761386	6.79E-05	8.69E-06	3.57E-05	1.57E-07	2.41E-05	1.78E-05	1.78E-05	5.93E-06	5.66E-06	7.17E-07	1.36E-06	1.28E-06	7.11E-10	2.98E-09	5.62E-12	3.69E-09	3.69E-03	1.60E-04	2.48E-05	1.99E-06
3722293761386	372229	3761386	6.75E-05	8.64E-06	3.55E-05	1.56E-07	2.39E-05	1.76E-05	1.77E-05	5.89E-06	5.63E-06	7.12E-07	1.36E-06	1.27E-06	7.07E-10	2.96E-09	5.58E-12	3.67E-09	3.67E-03	1.59E-04	2.46E-05	1.98E-06
3722393761386	372239	3761386	6.71E-05	8.58E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.86E-06	5.59E-06	7.08E-07	1.35E-06	1.26E-06	7.02E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3722493761386	372249	3761386	6.66E-05	8.52E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.55E-06	7.03E-07	1.34E-06	1.25E-06	6.97E-10	2.92E-09	5.51E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.96E-06
3722593761386	372259	3761386	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.98E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3722693761386	372269	3761386	6.56E-05	8.40E-06	3.45E-05	1.52E-07	2.32E-05	1.71E-05	1.72E-05	5.73E-06	5.47E-06	6.92E-07	1.32E-06	1.23E-06	6.87E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.39E-05	1.93E-06
3722793761386	372279	3761386	6.50E-05	8.33E-06	3.42E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.68E-06	5.42E-06	6.87E-07	1.31E-06	1.22E-06	6.81E-10	2.85E-09	5.38E-12	3.54E-09	3.54E-03	1.53E-04	2.37E-05	1.91E-06
3722893761386	372289	3761386	6.42E-05	8.22E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.61E-06	5.35E-06	6.78E-07	1.29E-06	1.21E-06	6.72E-10	2.82E-09	5.31E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.89E-06
3722993761386	372299	3761386	6.35E-05	8.14E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.71E-07	1.28E-06	1.20E-06	6.65E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3723093761386	372309	3761386	6.29E-05	8.06E-06	3.31E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.50E-06	5.25E-06	6.64E-07	1.26E-06	1.18E-06	6.59E-10	2.76E-09	5.21E-12	3.42E-09	3.42E-03	1.48E-04	2.30E-05	1.85E-06
3723393761386	372339	3761386	6.12E-05	7.83E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.34E-06	5.10E-06	6.46E-07	1.23E-06	1.15E-06	6.40E-10	2.68E-09	5.06E-12	3.33E-09	3.33E-03	1.44E-04	2.23E-05	1.80E-06
3723493761386	372349	3761386	6.04E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.33E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.21E-05	1.77E-06
3723593761386	372359	3761386	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.21E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3723693761386	372369	3761386	5.89E-05	7.54E-06	3.10E-05	1.36E-07	2.09E-05	1.54E-05	1.54E-05	5.14E-06	4.91E-06	6.21E-07	1.18E-06	1.11E-06	6.16E-10	2.58E-09	4.87E-12	3.20E-09	3.20E-03	1.39E-04	2.15E-05	1.73E-06
3723793761386	372379	3761386	5.81E-05	7.43E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.13E-07	1.17E-06	1.09E-06	6.08E-10	2.55E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.71E-06
3723893761386	372389	3761386	5.72E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	5.99E-10	2.51E-09	4.74E-12	3.11E-09	3.11E-03	1.35E-04	2.09E-05	1.68E-06
3723993761386	372399	3761386	5.62E-05	7.19E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.68E-06	5.93E-07	1.13E-06	1.06E-06	5.88E-10	2.46E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3724093761386	372409	3761386	5.50E-05	7.05E-06	2.90E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.76E-10	2.41E-09	4.55E-12	2.99E-09	2.99E-03	1.30E-04	2.01E-05	1.62E-06
3724193761386	372419	3761386	5.42E-05	6.93E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.67E-10	2.38E-09	4.48E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3724293761386	372429	3761386	5.35E-05	6.85E-06	2.81E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.65E-07	1.07E-06	1.01E-06	5.60E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3724393761386	372439	3761386	5.26E-05	6.74E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.39E-06	5.55E-07	1.06E-06	9.90E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.55E-06
3724493761386	372449	3761386	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.52E-06	4.31E-06	5.46E-07	1.04E-06	9.73E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03	1.22E-04	1.89E-05	1.52E-06
3724593761386	372459	3761386	5.06E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.49E-06
3724693761386	372469	3761386	4.97E-05	6.36E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.14E-06	5.24E-07	9.97E-07	9.34E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3724793761386	372479	3761386	4.89E-05	6.26E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.08E-06	5.16E-07	9.82E-07	9.20E-07	5.12E-10	2.15E-09	4.05E-12	2.66E-09	2.66E-03	1.15E-04	1.79E-05	1.44E-06
3724893761386	372489	3761386	4.80E-05	6.15E-06	2.53E-05	1.11E-07	1.70E-05	1.25E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.03E-07	5.03E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3724993761386	372499	3761386	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.97E-07	9.45E-07	8.85E-07	4.93E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3725093761386	372509	3761386	4.60E-05	5.88E-06	2.42E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.23E-07	8.65E-07	4.81E-10	2.02E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3725193761386	372519	3761386	4.50E-05	5.76E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.75E-07	9.04E-07	8.47E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3725293761386	372529	3761386	4.41E-05	5.64E-06	2.32E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.85E-06	3.68E-06	4.65E-07	8.85E-07	8.29E-07	4.61E-10	1.93E-09	3.65E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.29E-06
3725393761386	372539	3761386	4.31E-05	5.52E-06	2.27E-05	9.98E-08	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.55E-07	8.66E-07	8.11E-07	4.51E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.57E-05	1.27E-06
3725493761386	372549	3761386	4.22E-05	5.41E-06	2.22E-05	9.78E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.46E-07	8.48E-07	7.95E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.97E-05	1.54E-05	1.24E-06
3725593761386	372559	3761386	4.16E-05	5.32E-06	2.19E-05	9.63E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.35E-07	7.82E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.81E-05	1.52E-05	1.22E-06
3725693761386	372569	3761386	4.07E-05	5.21E-06	2.14E-05	9.42E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.78E-09	3.37E-12	2.21E-09	2.21E-03	9.60E-05	1.49E-05	1.20E-06
3725793761386	372579	3761386	3.97E-05	5.08E-06	2.09E-05	9.19E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.31E-06	4.19E-07	7.97E-07	7.47E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.36E-05	1.45E-05	1.17E-06
3725893761386	372589	3761386	3.88E-05	4.97E-06	2.04E-05	8.99E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.16E-05	1.42E-05	1.14E-06
3725993761386	372599	3761386	3.80E-05	4.86E-06	2.00E-05	8.80E-08	1.35E-05	9.93E-06	9.93E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3726093761386	372609	3761386	3.71E-05	4.74E-06	1.95E-05	8.58E-08	1.31E-05	9.69E-06	9.69E-06	3.24E-06	3.09E-06	3.91E-07	7.44E-07	6.97E-07	3.88E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.74E-05	1.35E-05	1.09E-06
3726193761386	372619	3761386	3.60E-05	4.61E-06	1.90E-05	8.35E-08	1.28E-05	9.42E-06	9.43E-06	3.15E-06	3.01E-06	3.80E-07	7.24E-07	6.78E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.50E-05	1.32E-05	1.06E-06
3726293761386	372629	3761386	3.52E-05	4.51E-06	1.85E-05	8.16E-08	1.25E-05	9.21E-06	9.21E-06	3.08E-06	2.94E-06	3.72E-07	7.07E-07	6.63E-07	3.69E-10	1.55E-09	2.91E-12	1.92E-09	1.92E-03	8.31E-05	1.29E-05	1.03E-06
3726393761386	372639	3761386	3.45E-05	4.41E-06	1.81E-05	7.98E-08	1.22E-05	9.01E-06	9.02E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.13E-05	1.26E-05	1.01E-06
3726493761386	372649	3761386	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.83E-06	2.95E-06	2.82E-06	3.56E-07	6.78E-07	6.35E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.92E-07
3726593761386	372659	3761386	3.30E-05	4.23E-06	1.74E-05	7.65E-08	1.17E-05	8.64E-06	8.64E-06	2.89E-06	2.75E-06	3.49E-07	6.63E-07	6.22E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.80E-05	1.21E-05	9.70E-07
3726693761386	372669	3761386	3.23E-05	4.14E-06	1.70E-05	7.48E-08	1.15E-05	8.45E-06	8.45E-06	2.82E-06	2.70E-06	3.41E-07	6.49E-07	6.08E-07	3.38E-10	1.42E-09	2.67E-12	1.76E-09	1.76E-03	7.63E-05	1.18E-05	9.49E-07
3726793761386	372679	3761386	3.16E-05	4.05E-06	1.66E-05	7.33E-08	1.12E-05	8.27E-06	8.28E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.47E-05	1.16E-05	9.29E-07
3726893761386	372689	3761386	3.11E-05	3.98E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.14E-06	2.72E-06	2.60E-06	3.29E-07	6.25E-07	5.86E-07	3.26E-10	1.37E-09	2.57E-12	1.69E-09	1.69E-03	7.34E-05	1.14E-05	9.14E-07
3726993761386	372699	3761386	3.05E-05	3.90E-06	1.60E-05	7.05E-08	1.08E-05	7.96E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.73E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.19E-05	1.11E-05	8.95E-07
3727093761386	372709	3761386	2.97E-05	3.80E-06	1.56E-05	6.87E-08	1.05E-05	7.76E-06	7.76E-06	2.59E-06	2.47E-06	3.13E-07	5.96E-07	5.58E-07	3.11E-10	1.30E-09	2.46E-12	1.61E-09	1.61E-03	7.00E-05	1.08E-05	8.72E-07
3727193761386	372719	3761386	2.91E-05	3.72E-06	1.53E-05	6.73E-08	1.03E-05	7.60E-06	7.60E-06	2.54E-06	2.42E-06	3.07E-07	5.83E-07	5.47E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.86E-05	1.06E-05	8.53E-07
3721993761396	372199	3761396	7.17E-05	9.18E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.88E-05	6.26E-06	5.98E-06	7.57E-07	1.44E-06	1.35E-06	7.51E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03	1.69E-04	2.62E-05	2.11E-06
3722093761396	372209	3761396	7.13E-05	9.12E-06	3.75E-05	1.65E-07	2.53E-05	1.86E-05	1.86E-05	6.22E-06	5.94E-06	7.52E-07	1.43E-06	1.34E-06	7.46E-10	3.12E-09	5.89E-12	3.88E-09	3.88E-03	1.68E-04	2.60E-05	2.09E-06
3722193761396	372219	3761396	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3722293761396	372229	3761396	7.02E-05	8.99E-06	3.69E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3722393761396	372239	3761396	6.97E-05	8.92E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.05E-06
3722493761396	372249	3761396	6.92E-05	8.86E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.77E-06	7.30E-07	1.39E-06	1.30E-06	7.24E-10	3.03E-09	5.72E-12	3.76E-09	3.76E-03	1.63E-04	2.53E-05	2.03E-06
3722593761396	372259	3761396	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3722693761396	372269	3761396	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.64E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3722793761396	372279	3761396	6.76E-05	8.65E-06	3.55E-05	1.56E-07	2.39E-05	1.77E-05	1.77E-05	5.90E-06	5.63E-06	7.13E-07	1.36E-06	1.27E-06	7.07E-10	2.96E-09	5.59E-12	3.68E-09	3.68E-03	1.59E-04	2.47E-05	1.98E-06
3722893761396	372289	3761396	6.67E-05	8.54E-06	3.51E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.83E-06	5.56E-06	7.04E-07	1.34E-06	1.25E-06	6.98E-10	2.93E-09	5.52E-12	3.63E-09	3.63E-03	1.57E-04	2.43E-05	1.96E-06
3723193761396	372319	3761396	6.47E-05	8.28E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.65E-06	5.39E-06	6.83E-07	1.30E-06	1.22E-06	6.77E-10	2.84E-09	5.35E-12	3.52E-09	3.52E-03	1.53E-04	2.36E-05	1.90E-06
3723293761396	372329	3761396	6.39E-05	8.19E-06	3.36E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.75E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3723393761396	372339	3761396	6.32E-05	8.09E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.52E-06	5.27E-06	6.67E-07	1.27E-06	1.19E-06	6.61E-10	2.77E-09	5.23E-12	3.44E-09	3.44E-03	1.49E-04	2.31E-05	1.86E-06
3723493761396	372349	3761396	6.24E-05	7.99E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.20E-06	6.59E-07	1.25E-06	1.17E-06	6.53E-10	2.74E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.28E-05	1.83E-06
3723593761396	372359	3761396	6.16E-05	7.89E-06	3.24E-05	1.43E-07	2.18E-05	1.61E-05	1.61E-05	5.38E-06	5.14E-06	6.50E-07	1.24E-06	1.16E-06	6.45E-10	2.70E-09	5.10E-12	3.35E-09	3.35E-03	1.45E-04	2.25E-05	1.81E-06
3723693761396	372369	3761396	6.08E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.31E-06	5.07E-06	6.42E-07	1.22E-06	1.14E-06	6.37E-10	2.67E-09	5.03E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3723893761396	372389	3761396	5.91E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.55E-05	5.16E-06	4.93E-06	6.24E-07	1.19E-06	1.11E-06	6.19E-10	2.59E-09	4.89E-12	3.22E-09	3.22E-03	1.39E-04	2.16E-05	1.74E-06
3723993761396	372399	3761396	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	6.09E-10	2.55E-09	4.81E-12	3.17E-09	3.17E-03	1.37E-04	2.12E-05	1.71E-06
3724093761396	372409	3761396	5.70E-05	7.30E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.98E-06	4.75E-06	6.02E-07	1.14E-06	1.07E-06	5.97E-10	2.50E-09	4.72E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3724193761396	372419	3761396	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.89E-06	4.67E-06	5.92E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3724293761396	372429	3761396	5.51E-05	7.06E-06	2.90E-05	1.28E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.60E-06	5.82E-07	1.11E-06	1.04E-06	5.77E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3724393761396	372439	3761396	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.74E-07	1.09E-06	1.02E-06	5.69E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3724493761396	372449	3761396	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.64E-07	1.07E-06	1.01E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3724593761396	372459	3761396	5.22E-05	6.68E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.82E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3724693761396	372469	3761396	5.12E-05	6.56E-06	2.69E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.50E-06
3724793761396	372479	3761396	5.03E-05	6.43E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.26E-10	2.20E-09	4.16E-12	2.73E-09	2.73E-03	1.19E-04	1.83E-05	1.48E-06
3724893761396	372489	3761396	4.93E-05	6.31E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.11E-06	5.20E-07	9.90E-07	9.27E-07	5.16E-10	2.16E-09	4.08E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3725093761396	372509	3761396	4.73E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.95E-06	5.00E-07	9.50E-07	8.90E-07	4.95E-10	2.08E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3725193761396	372519	3761396	4.63E-05	5.93E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.05E-06	3.86E-06	4.89E-07	9.30E-07	8.71E-07	4.85E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3725293761396	372529	3761396	4.53E-05	5.80E-06	2.38E-05	1.05E-07	1.61E-05	1.18E-05	1.18E-05	3.96E-06	3.78E-06	4.78E-07	9.10E-07	8.52E-07	4.74E-10	1.99E-09	3.75E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3725393761396	372539	3761396	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.70E-06	4.68E-07	8.90E-07	8.34E-07	4.64E-10	1.94E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3725493761396	372549	3761396	4.34E-05	5.55E-06	2.28E-05	1.00E-07	1.54E-05	1.13E-05	1.13E-05	3.79E-06	3.62E-06	4.58E-07	8.71E-07	8.16E-07	4.54E-10	1.90E-09	3.59E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3725593761396	372559	3761396	4.25E-05	5.44E-06	2.24E-05	9.84E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.55E-06	4.49E-07	8.54E-07	8.00E-07	4.45E-10	1.86E-09	3.52E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3725693761396	372569	3761396	4.16E-05	5.33E-06	2.19E-05	9.64E-08	1.48E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.36E-07	7.83E-07	4.36E-10	1.83E-09	3.44E-12	2.26E-09	2.26E-03	9.82E-05	1.52E-05	1.22E-06
3725793761396	372579	3761396	4.06E-05	5.20E-06	2.14E-05	9.41E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.16E-07	7.65E-07	4.26E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.59E-05	1.48E-05	1.19E-06
3725893761396	372589	3761396	3.94E-05	5.05E-06	2.07E-05	9.13E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.92E-07	7.42E-07	4.13E-10	1.73E-09	3.26E-12	2.15E-09	2.15E-03	9.31E-05	1.44E-05	1.16E-06
3725993761396	372599	3761396	3.86E-05	4.94E-06	2.03E-05	8.93E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.07E-07	7.74E-07	7.25E-07	4.04E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.10E-05	1.41E-05	1.13E-06
3726093761396	372609	3761396	3.77E-05	4.83E-06	1.98E-05	8.73E-08	1.34E-05	9.86E-06	9.86E-06	3.29E-06	3.14E-06	3.98E-07	7.57E-07	7.09E-07	3.95E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.90E-05	1.38E-05	1.11E-06
3726193761396	372619	3761396	3.69E-05	4.72E-06	1.94E-05	8.54E-08	1.31E-05	9.64E-06	9.64E-06	3.22E-06	3.07E-06	3.89E-07	7.40E-07	6.94E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.70E-05	1.35E-05	1.08E-06
3726293761396	372629	3761396	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.43E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.78E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3726393761396	372639	3761396	3.53E-05	4.51E-06	1.85E-05	8.16E-08	1.25E-05	9.22E-06	9.22E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.63E-07	3.69E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.32E-05	1.29E-05	1.04E-06
3726493761396	372649	3761396	3.45E-05	4.42E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3726593761396	372659	3761396	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.82E-06	8.83E-06	2.95E-06	2.81E-06	3.56E-07	6.78E-07	6.35E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.96E-05	1.23E-05	9.91E-07
3726693761396	372669	3761396	3.30E-05	4.23E-06	1.74E-05	7.64E-08	1.17E-05	8.63E-06	8.63E-06	2.88E-06	2.75E-06	3.48E-07	6.63E-07	6.21E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.79E-05	1.20E-05	9.69E-07
3726793761396	372679	3761396	3.23E-05	4.13E-06	1.70E-05	7.48E-08	1.14E-05	8.44E-06	8.45E-06	2.82E-06	2.69E-06	3.41E-07	6.49E-07	6.08E-07	3.38E-10	1.42E-09	2.67E-12	1.76E-09	1.76E-03	7.62E-05	1.18E-05	9.49E-07
3726893761396	372689	3761396	3.16E-05	4.05E-06	1.66E-05	7.32E-08	1.12E-05	8.27E-06	8.27E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.46E-05	1.15E-05	9.29E-07
3727193761396	372719	3761396	2.96E-05	3.79E-06	1.56E-05	6.85E-08	1.05E-05	7.74E-06	7.74E-06	2.58E-06	2.47E-06	3.12E-07	5.94E-07	5.57E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.98E-05	1.08E-05	8.69E-07
3727293761396	372729	3761396	2.90E-05	3.71E-06	1.52E-05	6.70E-08	1.03E-05	7.57E-06	7.57E-06	2.53E-06	2.41E-06	3.06E-07	5.81E-07	5.45E-07	3.03E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.83E-05	1.06E-05	8.50E-07
3727393761396	372739	3761396	2.83E-05	3.63E-06	1.49E-05	6.56E-08	1.00E-05	7.41E-06	7.41E-06	2.47E-06	2.36E-06	2.99E-07	5.69E-07	5.33E-07	2.97E-10	1.24E-09	2.34E-12	1.54E-09	1.54E-03	6.68E-05	1.03E-05	8.32E-07
3721993761406	372199	3761406	7.46E-05	9.55E-06	3.92E-05	1.73E-07	2.64E-05	1.95E-05	1.95E-05	6.52E-06	6.22E-06	7.87E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06
3722093761406	372209	3761406	7.42E-05	9.50E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.48E-06	6.19E-06	7.83E-07	1.49E-06	1.40E-06	7.77E-10	3.25E-09	6.14E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3722193761406	372219	3761406	7.37E-05	9.43E-06	3.87E-05	1.71E-07	2.61E-05	1.93E-05	1.93E-05	6.43E-06	6.14E-06	7.77E-07	1.48E-06	1.39E-06	7.71E-10	3.23E-09	6.09E-12	4.01E-09	4.01E-03	1.74E-04	2.69E-05	2.16E-06
3722293761406	372229	3761406	7.32E-05	9.37E-06	3.85E-05	1.70E-07	2.60E-05	1.91E-05	1.91E-05	6.39E-06	6.11E-06	7.73E-07	1.47E-06	1.38E-06	7.66E-10	3.21E-09	6.06E-12	3.98E-09	3.98E-03	1.73E-04	2.67E-05	2.15E-06
3722393761406	372239	3761406	7.28E-05	9.32E-06	3.83E-05	1.69E-07	2.58E-05	1.90E-05	1.90E-05	6.36E-06	6.07E-06	7.68E-07	1.46E-06	1.37E-06	7.62E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3722493761406	372249	3761406	7.20E-05	9.21E-06	3.79E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.29E-06	6.00E-06	7.60E-07	1.45E-06	1.35E-06	7.54E-10	3.16E-09	5.95E-12	3.92E-09	3.92E-03	1.70E-04	2.63E-05	2.11E-06
3722593761406	372259	3761406	7.14E-05	9.15E-06	3.76E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.24E-06	5.96E-06	7.54E-07	1.43E-06	1.34E-06	7.48E-10	3.13E-09	5.91E-12	3.89E-09	3.89E-03	1.69E-04	2.61E-05	2.10E-06
3722693761406	372269	3761406	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3722793761406	372279	3761406	7.02E-05	8.99E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.14E-06	5.86E-06	7.42E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3722993761406	372299	3761406	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.68E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.02E-06
3723093761406	372309	3761406	6.79E-05	8.69E-06	3.57E-05	1.57E-07	2.41E-05	1.77E-05	1.78E-05	5.93E-06	5.66E-06	7.16E-07	1.36E-06	1.28E-06	7.11E-10	2.98E-09	5.61E-12	3.69E-09	3.69E-03	1.60E-04	2.48E-05	1.99E-06
3723193761406	372319	3761406	6.72E-05	8.60E-06	3.53E-05	1.56E-07	2.38E-05	1.76E-05	1.76E-05	5.87E-06	5.60E-06	7.09E-07	1.35E-06	1.26E-06	7.03E-10	2.95E-09	5.56E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3723293761406	372329	3761406	6.64E-05	8.50E-06	3.49E-05	1.54E-07	2.35E-05	1.74E-05	1.74E-05	5.80E-06	5.53E-06	7.01E-07	1.33E-06	1.25E-06	6.95E-10	2.91E-09	5.49E-12	3.61E-09	3.61E-03	1.57E-04	2.42E-05	1.95E-06
3723393761406	372339	3761406	6.53E-05	8.35E-06	3.43E-05	1.51E-07	2.31E-05	1.71E-05	1.71E-05	5.70E-06	5.44E-06	6.89E-07	1.31E-06	1.23E-06	6.83E-10	2.86E-09	5.40E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.92E-06
3723493761406	372349	3761406	6.44E-05	8.25E-06	3.39E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.63E-06	5.37E-06	6.80E-07	1.29E-06	1.21E-06	6.74E-10	2.83E-09	5.33E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3723593761406	372359	3761406	6.36E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.66E-05	1.66E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.66E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3723693761406	372369	3761406	6.31E-05	8.07E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.51E-06	5.26E-06	6.66E-07	1.27E-06	1.19E-06	6.60E-10	2.77E-09	5.22E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3723793761406	372379	3761406	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.56E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.14E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3723893761406	372389	3761406	6.13E-05	7.84E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.47E-07	1.23E-06	1.15E-06	6.41E-10	2.69E-09	5.07E-12	3.33E-09	3.33E-03	1.45E-04	2.24E-05	1.80E-06
3723993761406	372399	3761406	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.26E-06	5.03E-06	6.36E-07	1.21E-06	1.13E-06	6.31E-10	2.64E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3724093761406	372409	3761406	5.90E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.16E-06	4.92E-06	6.23E-07	1.19E-06	1.11E-06	6.18E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.16E-05	1.73E-06
3724193761406	372419	3761406	5.80E-05	7.42E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.70E-06
3724293761406	372429	3761406	5.70E-05	7.30E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.98E-06	4.75E-06	6.02E-07	1.14E-06	1.07E-06	5.97E-10	2.50E-09	4.72E-12	3.10E-09	3.10E-03	1.35E-04	2.08E-05	1.67E-06
3724393761406	372439	3761406	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.67E-06	5.92E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3724493761406	372449	3761406	5.53E-05	7.07E-06	2.91E-05	1.28E-07	1.96E-05	1.44E-05	1.45E-05	4.83E-06	4.61E-06	5.83E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.57E-12	3.01E-09	3.01E-03	1.30E-04	2.02E-05	1.62E-06
3724593761406	372459	3761406	5.40E-05	6.91E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.70E-07	1.08E-06	1.02E-06	5.65E-10	2.37E-09	4.46E-12	2.94E-09	2.94E-03	1.27E-04	1.97E-05	1.59E-06
3724693761406	372469	3761406	5.29E-05	6.77E-06	2.78E-05	1.23E-07	1.88E-05	1.38E-05	1.38E-05	4.62E-06	4.41E-06	5.59E-07	1.06E-06	9.95E-07	5.54E-10	2.32E-09	4.38E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.55E-06
3724793761406	372479	3761406	5.19E-05	6.64E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.53E-06	4.33E-06	5.48E-07	1.04E-06	9.76E-07	5.43E-10	2.28E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3724893761406	372489	3761406	5.08E-05	6.51E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.37E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.21E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.49E-06
3724993761406	372499	3761406	4.98E-05	6.37E-06	2.62E-05	1.15E-07	1.77E-05	1.30E-05	1.30E-05	4.35E-06	4.15E-06	5.26E-07	1.00E-06	9.37E-07	5.21E-10	2.18E-09	4.12E-12	2.71E-09	2.71E-03	1.18E-04	1.82E-05	1.46E-06
3725093761406	372509	3761406	4.87E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3725193761406	372519	3761406	4.77E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.98E-06	5.03E-07	9.57E-07	8.97E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3725293761406	372529	3761406	4.66E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3725393761406	372539	3761406	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.16E-07	8.58E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.08E-04	1.66E-05	1.34E-06
3725493761406	372549	3761406	4.46E-05	5.71E-06	2.34E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.89E-06	3.72E-06	4.71E-07	8.95E-07	8.39E-07	4.67E-10	1.95E-09	3.69E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3725593761406	372559	3761406	4.34E-05	5.55E-06	2.28E-05	1.00E-07	1.54E-05	1.13E-05	1.13E-05	3.79E-06	3.62E-06	4.58E-07	8.71E-07	8.16E-07	4.54E-10	1.90E-09	3.59E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3725693761406	372569	3761406	4.24E-05	5.42E-06	2.23E-05	9.81E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.51E-07	7.97E-07	4.44E-10	1.86E-09	3.50E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.24E-06
3725793761406	372579	3761406	4.14E-05	5.30E-06	2.18E-05	9.58E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.37E-07	8.31E-07	7.79E-07	4.33E-10	1.82E-09	3.42E-12	2.25E-09	2.25E-03	9.77E-05	1.51E-05	1.22E-06
3725893761406	372589	3761406	4.04E-05	5.18E-06	2.13E-05	9.36E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.23E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.54E-05	1.48E-05	1.19E-06
3725993761406	372599	3761406	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3726093761406	372609	3761406	3.86E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.13E-06
3726193761406	372619	3761406	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3726293761406	372629	3761406	3.69E-05	4.72E-06	1.94E-05	8.55E-08	1.31E-05	9.65E-06	9.65E-06	3.22E-06	3.08E-06	3.90E-07	7.41E-07	6.94E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.71E-05	1.35E-05	1.08E-06
3726393761406	372639	3761406	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.44E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.79E-07	3.78E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3726493761406	372649	3761406	3.53E-05	4.52E-06	1.86E-05	8.17E-08	1.25E-05	9.22E-06	9.23E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.64E-07	3.69E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.32E-05	1.29E-05	1.04E-06
3726593761406	372659	3761406	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3726693761406	372669	3761406	3.37E-05	4.32E-06	1.77E-05	7.81E-08	1.20E-05	8.82E-06	8.82E-06	2.95E-06	2.81E-06	3.56E-07	6.77E-07	6.35E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.96E-05	1.23E-05	9.91E-07
3726993761406	372699	3761406	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3727093761406	372709	3761406	3.08E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.06E-06	8.06E-06	2.69E-06	2.57E-06	3.25E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.27E-05	1.12E-05	9.05E-07
3727193761406	372719	3761406	3.01E-05	3.85E-06	1.58E-05	6.97E-08	1.07E-05	7.87E-06	7.87E-06	2.63E-06	2.51E-06	3.18E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.10E-05	1.10E-05	8.84E-07
3727293761406	372729	3761406	2.94E-05	3.77E-06	1.55E-05	6.81E-08	1.04E-05	7.69E-06	7.70E-06	2.57E-06	2.45E-06	3.11E-07	5.91E-07	5.54E-07	3.08E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.94E-05	1.07E-05	8.64E-07
3727393761406	372739	3761406	2.88E-05	3.69E-06	1.51E-05	6.67E-08	1.02E-05	7.53E-06	7.53E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.42E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03	6.79E-05	1.05E-05	8.45E-07
3727493761406	372749	3761406	2.82E-05	3.61E-06	1.48E-05	6.52E-08	9.98E-06	7.36E-06	7.37E-06	2.46E-06	2.35E-06	2.97E-07	5.65E-07	5.30E-07	2.95E-10	1.24E-09	2.33E-12	1.53E-09	1.53E-03	6.65E-05	1.03E-05	8.27E-07
3722093761416	372209	3761416	7.73E-05	9.89E-06	4.06E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.75E-06	6.44E-06	8.16E-07	1.55E-06	1.45E-06	8.09E-10	3.39E-09	6.39E-12	4.20E-09	4.20E-03	1.82E-04	2.82E-05	2.27E-06
3722193761416	372219	3761416	7.68E-05	9.83E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.40E-06	8.10E-07	1.54E-06	1.44E-06	8.04E-10	3.37E-09	6.35E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.25E-06
3722293761416	372229	3761416	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.06E-07	1.53E-06	1.44E-06	7.99E-10	3.35E-09	6.32E-12	4.15E-09	4.15E-03	1.80E-04	2.79E-05	2.24E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722393761416	372239	3761416	7.56E-05	9.68E-06	3.98E-05	1.75E-07	2.68E-05	1.98E-05	1.98E-05	6.61E-06	6.31E-06	7.98E-07	1.52E-06	1.42E-06	7.92E-10	3.32E-09	6.26E-12	4.12E-09	4.12E-03	1.78E-04	2.76E-05	2.22E-06
3722493761416	372249	3761416	7.52E-05	9.62E-06	3.95E-05	1.74E-07	2.66E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.41E-06	7.87E-10	3.30E-09	6.22E-12	4.09E-09	4.09E-03	1.77E-04	2.74E-05	2.21E-06
3722593761416	372259	3761416	7.44E-05	9.52E-06	3.91E-05	1.72E-07	2.64E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.85E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.05E-09	4.05E-03	1.75E-04	2.71E-05	2.18E-06
3722693761416	372269	3761416	7.37E-05	9.44E-06	3.88E-05	1.71E-07	2.61E-05	1.93E-05	1.93E-05	6.44E-06	6.15E-06	7.78E-07	1.48E-06	1.39E-06	7.72E-10	3.23E-09	6.10E-12	4.01E-09	4.01E-03	1.74E-04	2.69E-05	2.17E-06
3722893761416	372289	3761416	7.24E-05	9.27E-06	3.81E-05	1.68E-07	2.57E-05	1.89E-05	1.89E-05	6.32E-06	6.04E-06	7.64E-07	1.45E-06	1.36E-06	7.58E-10	3.18E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3722993761416	372299	3761416	7.14E-05	9.14E-06	3.75E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.23E-06	5.95E-06	7.53E-07	1.43E-06	1.34E-06	7.47E-10	3.13E-09	5.91E-12	3.88E-09	3.88E-03	1.68E-04	2.61E-05	2.10E-06
3723093761416	372309	3761416	7.03E-05	8.99E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.14E-06	5.86E-06	7.42E-07	1.41E-06	1.32E-06	7.36E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3723193761416	372319	3761416	6.95E-05	8.90E-06	3.66E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.79E-06	7.34E-07	1.40E-06	1.31E-06	7.27E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3723293761416	372329	3761416	6.86E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.80E-05	6.00E-06	5.72E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3723393761416	372339	3761416	6.78E-05	8.68E-06	3.57E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.92E-06	5.65E-06	7.16E-07	1.36E-06	1.28E-06	7.10E-10	2.97E-09	5.61E-12	3.69E-09	3.69E-03	1.60E-04	2.47E-05	1.99E-06
3723493761416	372349	3761416	6.69E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.84E-06	5.58E-06	7.06E-07	1.34E-06	1.26E-06	7.01E-10	2.93E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.97E-06
3723593761416	372359	3761416	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3723693761416	372369	3761416	6.55E-05	8.38E-06	3.45E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.72E-06	5.46E-06	6.91E-07	1.32E-06	1.23E-06	6.86E-10	2.87E-09	5.42E-12	3.56E-09	3.56E-03	1.55E-04	2.39E-05	1.92E-06
3723793761416	372379	3761416	6.45E-05	8.26E-06	3.40E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3723993761416	372399	3761416	6.25E-05	8.00E-06	3.29E-05	1.45E-07	2.22E-05	1.63E-05	1.64E-05	5.46E-06	5.21E-06	6.60E-07	1.26E-06	1.18E-06	6.55E-10	2.74E-09	5.17E-12	3.40E-09	3.40E-03	1.48E-04	2.28E-05	1.84E-06
3724093761416	372409	3761416	6.12E-05	7.84E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.46E-07	1.23E-06	1.15E-06	6.41E-10	2.69E-09	5.07E-12	3.33E-09	3.33E-03	1.45E-04	2.24E-05	1.80E-06
3724193761416	372419	3761416	6.01E-05	7.70E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.01E-06	6.35E-07	1.21E-06	1.13E-06	6.29E-10	2.64E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.77E-06
3724293761416	372429	3761416	5.90E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.16E-06	4.92E-06	6.23E-07	1.19E-06	1.11E-06	6.18E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.16E-05	1.73E-06
3724393761416	372439	3761416	5.80E-05	7.43E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.70E-06
3724493761416	372449	3761416	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.49E-05	1.50E-05	4.99E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	5.99E-10	2.51E-09	4.73E-12	3.11E-09	3.11E-03	1.35E-04	2.09E-05	1.68E-06
3724593761416	372459	3761416	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.67E-06	5.92E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3724693761416	372469	3761416	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	2.00E-05	1.61E-06
3724793761416	372479	3761416	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.65E-07	1.08E-06	1.01E-06	5.61E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03	1.26E-04	1.96E-05	1.57E-06
3724893761416	372489	3761416	5.25E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.54E-07	1.05E-06	9.87E-07	5.49E-10	2.30E-09	4.34E-12	2.85E-09	2.85E-03	1.24E-04	1.91E-05	1.54E-06
3724993761416	372499	3761416	5.14E-05	6.57E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.42E-07	1.03E-06	9.66E-07	5.38E-10	2.25E-09	4.25E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3725193761416	372519	3761416	4.91E-05	6.29E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.10E-06	5.19E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3725293761416	372529	3761416	4.80E-05	6.14E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.03E-07	5.02E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3725393761416	372539	3761416	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.93E-07	9.38E-07	8.79E-07	4.89E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3725493761416	372549	3761416	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.99E-06	3.80E-06	4.82E-07	9.16E-07	8.58E-07	4.78E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.08E-04	1.67E-05	1.34E-06
3725593761416	372559	3761416	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.38E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3725693761416	372569	3761416	4.35E-05	5.57E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.63E-06	4.59E-07	8.73E-07	8.18E-07	4.55E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3725793761416	372579	3761416	4.25E-05	5.44E-06	2.23E-05	9.84E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.53E-07	7.99E-07	4.45E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3725893761416	372589	3761416	4.15E-05	5.31E-06	2.18E-05	9.61E-08	1.47E-05	1.08E-05	1.09E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.81E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.79E-05	1.51E-05	1.22E-06
3725993761416	372599	3761416	4.05E-05	5.19E-06	2.13E-05	9.38E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.62E-07	4.24E-10	1.78E-09	3.35E-12	2.21E-09	2.21E-03	9.56E-05	1.48E-05	1.19E-06
3726093761416	372609	3761416	3.96E-05	5.07E-06	2.08E-05	9.17E-08	1.40E-05	1.04E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.45E-07	4.14E-10	1.74E-09	3.28E-12	2.15E-09	2.15E-03	9.34E-05	1.45E-05	1.16E-06
3726193761416	372619	3761416	3.87E-05	4.95E-06	2.03E-05	8.96E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.08E-07	7.77E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.10E-09	2.10E-03	9.13E-05	1.41E-05	1.14E-06
3726293761416	372629	3761416	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3726393761416	372639	3761416	3.69E-05	4.73E-06	1.94E-05	8.55E-08	1.31E-05	9.66E-06	9.66E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.72E-05	1.35E-05	1.08E-06
3726493761416	372649	3761416	3.61E-05	4.62E-06	1.90E-05	8.36E-08	1.28E-05	9.44E-06	9.44E-06	3.15E-06	3.01E-06	3.81E-07	7.25E-07	6.79E-07	3.78E-10	1.58E-09	2.99E-12	1.96E-09	1.96E-03	8.52E-05	1.32E-05	1.06E-06
3726693761416	372669	3761416	3.44E-05	4.41E-06	1.81E-05	7.98E-08	1.22E-05	9.00E-06	9.01E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.48E-07	3.61E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3726793761416	372679	3761416	3.36E-05	4.31E-06	1.77E-05	7.79E-08	1.19E-05	8.79E-06	8.80E-06	2.94E-06	2.80E-06	3.55E-07	6.75E-07	6.33E-07	3.52E-10	1.48E-09	2.78E-12	1.83E-09	1.83E-03	7.94E-05	1.23E-05	9.88E-07
3726893761416	372689	3761416	3.28E-05	4.21E-06	1.73E-05	7.61E-08	1.16E-05	8.59E-06	8.59E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.18E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.75E-05	1.20E-05	9.65E-07
3726993761416	372699	3761416	3.21E-05	4.11E-06	1.69E-05	7.43E-08	1.14E-05	8.39E-06	8.40E-06	2.80E-06	2.68E-06	3.39E-07	6.45E-07	6.04E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.43E-07
3727193761416	372719	3761416	3.07E-05	3.92E-06	1.61E-05	7.10E-08	1.09E-05	8.01E-06	8.02E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.34E-09	2.54E-12	1.67E-09	1.67E-03	7.23E-05	1.12E-05	9.00E-07
3727293761416	372729	3761416	3.00E-05	3.83E-06	1.58E-05	6.94E-08	1.06E-05	7.83E-06	7.83E-06	2.62E-06	2.50E-06	3.16E-07	6.01E-07	5.64E-07	3.14E-10	1.31E-09	2.48E-12	1.63E-09	1.63E-03	7.07E-05	1.09E-05	8.80E-07
3727393761416	372739	3761416	2.93E-05	3.75E-06	1.54E-05	6.78E-08	1.04E-05	7.66E-06	7.66E-06	2.56E-06	2.44E-06	3.09E-07	5.88E-07	5.51E-07	3.07E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.91E-05	1.07E-05	8.60E-07
3727493761416	372749	3761416	2.86E-05	3.66E-06	1.51E-05	6.63E-08	1.01E-05	7.48E-06	7.49E-06	2.50E-06	2.39E-06	3.02E-07	5.75E-07	5.39E-07	3.00E-10	1.26E-09	2.37E-12	1.56E-09	1.56E-03	6.75E-05	1.04E-05	8.41E-07
3727593761416	372759	3761416	2.80E-05	3.58E-06	1.47E-05	6.48E-08	9.93E-06	7.32E-06	7.32E-06	2.45E-06	2.33E-06	2.96E-07	5.62E-07	5.27E-07	2.93E-10	1.23E-09	2.32E-12	1.52E-09	1.52E-03	6.61E-05	1.02E-05	8.22E-07
3722193761426	372219	3761426	7.98E-05	1.02E-05	4.20E-05	1.85E-07	2.83E-05	2.09E-05	2.09E-05	6.97E-06	6.65E-06	8.42E-07	1.60E-06	1.50E-06	8.35E-10	3.50E-09	6.60E-12	4.34E-09	4.34E-03	1.88E-04	2.91E-05	2.34E-06
3722293761426	372229	3761426	7.93E-05	1.01E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.08E-05	6.93E-06	6.62E-06	8.38E-07	1.59E-06	1.49E-06	8.31E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03	1.87E-04	2.90E-05	2.33E-06
3722393761426	372239	3761426	7.88E-05	1.01E-05	4.15E-05	1.83E-07	2.79E-05	2.06E-05	2.06E-05	6.88E-06	6.57E-06	8.32E-07	1.58E-06	1.48E-06	8.25E-10	3.46E-09	6.52E-12	4.29E-09	4.29E-03	1.86E-04	2.88E-05	2.32E-06
3722493761426	372249	3761426	7.82E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.83E-06	6.52E-06	8.25E-07	1.57E-06	1.47E-06	8.18E-10	3.43E-09	6.47E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.30E-06
3722693761426	372269	3761426	7.70E-05	9.86E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.73E-06	6.42E-06	8.13E-07	1.55E-06	1.45E-06	8.06E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3722793761426	372279	3761426	7.61E-05	9.74E-06	4.00E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.03E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3722893761426	372289	3761426	7.54E-05	9.65E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.96E-07	1.51E-06	1.42E-06	7.89E-10	3.31E-09	6.24E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3722993761426	372299	3761426	7.43E-05	9.52E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.85E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3723093761426	372309	3761426	7.32E-05	9.37E-06	3.85E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.39E-06	6.10E-06	7.72E-07	1.47E-06	1.38E-06	7.66E-10	3.21E-09	6.05E-12	3.98E-09	3.98E-03	1.73E-04	2.67E-05	2.15E-06
3723193761426	372319	3761426	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.71E-04	2.64E-05	2.12E-06
3723293761426	372329	3761426	7.14E-05	9.15E-06	3.76E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.24E-06	5.96E-06	7.54E-07	1.43E-06	1.34E-06	7.48E-10	3.13E-09	5.91E-12	3.89E-09	3.89E-03	1.69E-04	2.61E-05	2.10E-06
3723393761426	372339	3761426	7.06E-05	9.03E-06	3.71E-05	1.63E-07	2.50E-05	1.84E-05	1.85E-05	6.16E-06	5.88E-06	7.45E-07	1.42E-06	1.33E-06	7.39E-10	3.09E-09	5.84E-12	3.84E-09	3.84E-03	1.66E-04	2.58E-05	2.07E-06
3723493761426	372349	3761426	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.81E-06	7.35E-07	1.40E-06	1.31E-06	7.29E-10	3.05E-09	5.76E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.04E-06
3723593761426	372359	3761426	6.88E-05	8.81E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.01E-06	5.74E-06	7.26E-07	1.38E-06	1.29E-06	7.20E-10	3.02E-09	5.69E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3723693761426	372369	3761426	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.63E-12	3.70E-09	3.70E-03	1.61E-04	2.49E-05	2.00E-06
3723793761426	372379	3761426	6.71E-05	8.58E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.86E-06	5.59E-06	7.08E-07	1.35E-06	1.26E-06	7.02E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3723893761426	372389	3761426	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.76E-06	5.50E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.89E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3723993761426	372399	3761426	6.49E-05	8.31E-06	3.42E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.67E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.80E-10	2.85E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.91E-06
3724093761426	372409	3761426	6.36E-05	8.14E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.71E-07	1.28E-06	1.20E-06	6.66E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3724193761426	372419	3761426	6.24E-05	7.99E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.20E-06	6.59E-07	1.25E-06	1.17E-06	6.53E-10	2.74E-09	5.16E-12	3.40E-09	3.40E-03	1.47E-04	2.28E-05	1.83E-06
3724293761426	372429	3761426	6.12E-05	7.84E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.46E-07	1.23E-06	1.15E-06	6.41E-10	2.69E-09	5.07E-12	3.33E-09	3.33E-03	1.44E-04	2.23E-05	1.80E-06
3724393761426	372439	3761426	6.01E-05	7.69E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.01E-06	6.34E-07	1.21E-06	1.13E-06	6.29E-10	2.64E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.76E-06
3724493761426	372449	3761426	5.90E-05	7.55E-06	3.10E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.15E-06	4.92E-06	6.22E-07	1.18E-06	1.11E-06	6.17E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.15E-05	1.73E-06
3724593761426	372459	3761426	5.80E-05	7.43E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.12E-07	1.17E-06	1.09E-06	6.07E-10	2.54E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.70E-06
3724693761426	372469	3761426	5.66E-05	7.24E-06	2.98E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.97E-07	1.14E-06	1.06E-06	5.92E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.33E-04	2.06E-05	1.66E-06
3724793761426	372479	3761426	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.84E-07	1.11E-06	1.04E-06	5.80E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.63E-06
3724893761426	372489	3761426	5.42E-05	6.94E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.67E-10	2.38E-09	4.48E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3724993761426	372499	3761426	5.30E-05	6.78E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.59E-07	1.06E-06	9.97E-07	5.55E-10	2.32E-09	4.38E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.56E-06
3725093761426	372509	3761426	5.18E-05	6.63E-06	2.73E-05	1.20E-07	1.84E-05	1.35E-05	1.36E-05	4.53E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.43E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3725193761426	372519	3761426	5.06E-05	6.48E-06	2.66E-05	1.17E-07	1.80E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.35E-07	1.02E-06	9.53E-07	5.30E-10	2.22E-09	4.19E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3725293761426	372529	3761426	4.93E-05	6.31E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.30E-06	4.11E-06	5.20E-07	9.89E-07	9.27E-07	5.16E-10	2.16E-09	4.08E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3725393761426	372539	3761426	4.81E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.08E-07	9.66E-07	9.05E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.13E-04	1.76E-05	1.41E-06
3725493761426	372549	3761426	4.70E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.92E-06	4.96E-07	9.43E-07	8.83E-07	4.92E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3725593761426	372559	3761426	4.58E-05	5.86E-06	2.41E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	4.00E-06	3.82E-06	4.84E-07	9.20E-07	8.62E-07	4.80E-10	2.01E-09	3.79E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.35E-06
3725693761426	372569	3761426	4.47E-05	5.72E-06	2.35E-05	1.04E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.73E-06	4.72E-07	8.98E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3725793761426	372579	3761426	4.36E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.61E-07	8.76E-07	8.21E-07	4.57E-10	1.91E-09	3.61E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3725893761426	372589	3761426	4.26E-05	5.45E-06	2.24E-05	9.86E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.50E-07	8.55E-07	8.01E-07	4.46E-10	1.87E-09	3.52E-12	2.32E-09	2.32E-03	1.00E-04	1.55E-05	1.25E-06
3725993761426	372599	3761426	4.16E-05	5.32E-06	2.19E-05	9.63E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.35E-07	7.82E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.81E-05	1.52E-05	1.22E-06
3726093761426	372609	3761426	4.06E-05	5.20E-06	2.14E-05	9.40E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.15E-07	7.64E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.58E-05	1.48E-05	1.19E-06
3726193761426	372619	3761426	3.97E-05	5.08E-06	2.09E-05	9.18E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.19E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.36E-05	1.45E-05	1.16E-06
3726293761426	372629	3761426	3.87E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.78E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.14E-05	1.41E-05	1.14E-06
3726493761426	372649	3761426	3.69E-05	4.72E-06	1.94E-05	8.54E-08	1.31E-05	9.64E-06	9.65E-06	3.22E-06	3.08E-06	3.89E-07	7.41E-07	6.94E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.70E-05	1.35E-05	1.08E-06
3726593761426	372659	3761426	3.60E-05	4.61E-06	1.89E-05	8.34E-08	1.28E-05	9.41E-06	9.42E-06	3.14E-06	3.00E-06	3.80E-07	7.23E-07	6.77E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.49E-05	1.31E-05	1.06E-06
3726693761426	372669	3761426	3.51E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.19E-06	3.07E-06	2.93E-06	3.71E-07	7.05E-07	6.61E-07	3.68E-10	1.54E-09	2.91E-12	1.91E-09	1.91E-03	8.29E-05	1.28E-05	1.03E-06
3726793761426	372679	3761426	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.97E-06	8.97E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.45E-07	3.59E-10	1.50E-09	2.84E-12	1.87E-09	1.87E-03	8.09E-05	1.25E-05	1.01E-06
3726893761426	372689	3761426	3.35E-05	4.29E-06	1.76E-05	7.75E-08	1.19E-05	8.76E-06	8.76E-06	2.93E-06	2.79E-06	3.54E-07	6.72E-07	6.30E-07	3.51E-10	1.47E-09	2.77E-12	1.82E-09	1.82E-03	7.90E-05	1.22E-05	9.84E-07
3726993761426	372699	3761426	3.27E-05	4.19E-06	1.72E-05	7.58E-08	1.16E-05	8.55E-06	8.56E-06	2.86E-06	2.73E-06	3.45E-07	6.57E-07	6.15E-07	3.42E-10	1.43E-09	2.71E-12	1.78E-09	1.78E-03	7.72E-05	1.19E-05	9.61E-07
3727093761426	372709	3761426	3.20E-05	4.09E-06	1.68E-05	7.41E-08	1.13E-05	8.36E-06	8.36E-06	2.79E-06	2.67E-06	3.38E-07	6.42E-07	6.02E-07	3.35E-10	1.40E-09	2.65E-12	1.74E-09	1.74E-03	7.55E-05	1.17E-05	9.39E-07
3727193761426	372719	3761426	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.17E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.88E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.17E-07
3727293761426	372729	3761426	3.05E-05	3.90E-06	1.60E-05	7.06E-08	1.08E-05	7.97E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.73E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.19E-05	1.11E-05	8.95E-07
3727393761426	372739	3761426	2.98E-05	3.81E-06	1.57E-05	6.89E-08	1.05E-05	7.78E-06	7.78E-06	2.60E-06	2.48E-06	3.14E-07	5.98E-07	5.60E-07	3.12E-10	1.31E-09	2.46E-12	1.62E-09	1.62E-03	7.02E-05	1.09E-05	8.74E-07
3727493761426	372749	3761426	2.91E-05	3.72E-06	1.53E-05	6.74E-08	1.03E-05	7.60E-06	7.61E-06	2.54E-06	2.43E-06	3.07E-07	5.84E-07	5.47E-07	3.05E-10	1.28E-09	2.41E-12	1.58E-09	1.58E-03	6.86E-05	1.06E-05	8.54E-07
3727593761426	372759	3761426	2.84E-05	3.64E-06	1.50E-05	6.58E-08	1.01E-05	7.43E-06	7.44E-06	2.48E-06	2.37E-06	3.00E-07	5.71E-07	5.35E-07	2.98E-10	1.25E-09	2.35E-12	1.55E-09	1.55E-03	6.71E-05	1.04E-05	8.35E-07
3727693761426	372769	3761426	2.78E-05	3.56E-06	1.46E-05	6.45E-08	9.87E-06	7.28E-06	7.28E-06	2.43E-06	2.32E-06	2.94E-07	5.59E-07	5.24E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03	6.57E-05	1.02E-05	8.18E-07
3722293761436	372229	3761436	8.26E-05	1.06E-05	4.34E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.89E-06	8.72E-07	1.66E-06	1.55E-06	8.65E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.01E-05	2.43E-06
3722393761436	372239	3761436	8.20E-05	1.05E-05	4.31E-05	1.90E-07	2.91E-05	2.14E-05	2.14E-05	7.16E-06	6.84E-06	8.65E-07	1.65E-06	1.54E-06	8.58E-10	3.60E-09	6.78E-12	4.46E-09	4.46E-03	1.93E-04	2.99E-05	2.41E-06
3722593761436	372259	3761436	8.10E-05	1.04E-05	4.26E-05	1.88E-07	2.87E-05	2.12E-05	2.12E-05	7.07E-06	6.75E-06	8.55E-07	1.63E-06	1.52E-06	8.48E-10	3.55E-09	6.70E-12	4.41E-09	4.41E-03	1.91E-04	2.96E-05	2.38E-06
3722693761436	372269	3761436	8.02E-05	1.03E-05	4.22E-05	1.86E-07	2.84E-05	2.10E-05	2.10E-05	7.00E-06	6.69E-06	8.46E-07	1.61E-06	1.51E-06	8.39E-10	3.52E-09	6.63E-12	4.36E-09	4.36E-03	1.89E-04	2.93E-05	2.35E-06
3722793761436	372279	3761436	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.07E-05	6.93E-06	6.61E-06	8.37E-07	1.59E-06	1.49E-06	8.30E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03	1.87E-04	2.90E-05	2.33E-06
3722893761436	372289	3761436	7.86E-05	1.01E-05	4.14E-05	1.82E-07	2.79E-05	2.06E-05	2.06E-05	6.87E-06	6.56E-06	8.30E-07	1.58E-06	1.48E-06	8.23E-10	3.45E-09	6.50E-12	4.28E-09	4.28E-03	1.86E-04	2.87E-05	2.31E-06
3722993761436	372299	3761436	7.75E-05	9.92E-06	4.08E-05	1.79E-07	2.75E-05	2.03E-05	2.03E-05	6.77E-06	6.46E-06	8.18E-07	1.56E-06	1.46E-06	8.11E-10	3.40E-09	6.41E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3723093761436	372309	3761436	7.63E-05	9.76E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	1.99E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06
3723193761436	372319	3761436	7.53E-05	9.65E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.89E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3723293761436	372329	3761436	7.45E-05	9.53E-06	3.92E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.50E-06	6.21E-06	7.86E-07	1.50E-06	1.40E-06	7.80E-10	3.27E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3723393761436	372339	3761436	7.36E-05	9.42E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.93E-05	6.43E-06	6.14E-06	7.77E-07	1.48E-06	1.38E-06	7.71E-10	3.23E-09	6.09E-12	4.00E-09	4.00E-03	1.74E-04	2.69E-05	2.16E-06
3723493761436	372349	3761436	7.29E-05	9.34E-06	3.84E-05	1.69E-07	2.58E-05	1.91E-05	1.91E-05	6.37E-06	6.08E-06	7.70E-07	1.46E-06	1.37E-06	7.63E-10	3.20E-09	6.03E-12	3.97E-09	3.97E-03	1.72E-04	2.66E-05	2.14E-06
3723593761436	372359	3761436	7.19E-05	9.21E-06	3.78E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.28E-06	6.00E-06	7.59E-07	1.44E-06	1.35E-06	7.53E-10	3.15E-09	5.95E-12	3.91E-09	3.91E-03	1.70E-04	2.62E-05	2.11E-06
3723693761436	372369	3761436	7.08E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.59E-05	2.08E-06
3723793761436	372379	3761436	6.95E-05	8.89E-06	3.65E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.79E-06	7.33E-07	1.39E-06	1.31E-06	7.27E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3723893761436	372389	3761436	6.84E-05	8.75E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.22E-07	1.37E-06	1.29E-06	7.16E-10	3.00E-09	5.66E-12	3.72E-09	3.72E-03	1.61E-04	2.50E-05	2.01E-06
3724093761436	372409	3761436	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3724193761436	372419	3761436	6.48E-05	8.30E-06	3.41E-05	1.50E-07	2.30E-05	1.69E-05	1.69E-05	5.66E-06	5.40E-06	6.84E-07	1.30E-06	1.22E-06	6.78E-10	2.84E-09	5.36E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.90E-06
3724293761436	372429	3761436	6.35E-05	8.13E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.70E-07	1.28E-06	1.19E-06	6.65E-10	2.79E-09	5.25E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3724393761436	372439	3761436	6.23E-05	7.97E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3724493761436	372449	3761436	6.11E-05	7.82E-06	3.21E-05	1.41E-07	2.16E-05	1.60E-05	1.60E-05	5.33E-06	5.09E-06	6.45E-07	1.23E-06	1.15E-06	6.39E-10	2.68E-09	5.05E-12	3.32E-09	3.32E-03	1.44E-04	2.23E-05	1.79E-06
3724593761436	372459	3761436	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.23E-06	4.99E-06	6.32E-07	1.20E-06	1.13E-06	6.27E-10	2.63E-09	4.95E-12	3.26E-09	3.26E-03	1.41E-04	2.19E-05	1.76E-06
3724693761436	372469	3761436	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.18E-07	1.18E-06	1.10E-06	6.13E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3724793761436	372479	3761436	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	5.99E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3724893761436	372489	3761436	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.86E-10	2.46E-09	4.63E-12	3.05E-09	3.05E-03	1.32E-04	2.04E-05	1.64E-06
3724993761436	372499	3761436	5.47E-05	7.01E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.78E-07	1.10E-06	1.03E-06	5.73E-10	2.40E-09	4.53E-12	2.98E-09	2.98E-03	1.29E-04	2.00E-05	1.61E-06
3725093761436	372509	3761436	5.35E-05	6.85E-06	2.81E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.65E-07	1.07E-06	1.01E-06	5.60E-10	2.35E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3725293761436	372529	3761436	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.36E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3725393761436	372539	3761436	4.95E-05	6.34E-06	2.61E-05	1.15E-07	1.76E-05	1.29E-05	1.30E-05	4.33E-06	4.13E-06	5.23E-07	9.95E-07	9.32E-07	5.19E-10	2.17E-09	4.10E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.45E-06
3725493761436	372549	3761436	4.83E-05	6.18E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3725593761436	372559	3761436	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.93E-06	4.97E-07	9.46E-07	8.86E-07	4.93E-10	2.07E-09	3.90E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3725693761436	372569	3761436	4.60E-05	5.88E-06	2.42E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.23E-07	8.65E-07	4.81E-10	2.02E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3725793761436	372579	3761436	4.48E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.73E-07	9.00E-07	8.44E-07	4.69E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3725893761436	372589	3761436	4.38E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.65E-06	4.62E-07	8.79E-07	8.23E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.29E-06
3725993761436	372599	3761436	4.27E-05	5.47E-06	2.25E-05	9.89E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.57E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3726093761436	372609	3761436	4.17E-05	5.33E-06	2.19E-05	9.65E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.47E-06	4.40E-07	8.37E-07	7.84E-07	4.36E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.83E-05	1.52E-05	1.22E-06
3726293761436	372629	3761436	3.96E-05	5.07E-06	2.09E-05	9.18E-08	1.40E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.18E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.35E-05	1.45E-05	1.16E-06
3726393761436	372639	3761436	3.86E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.13E-06
3726493761436	372649	3761436	3.77E-05	4.82E-06	1.98E-05	8.72E-08	1.34E-05	9.85E-06	9.85E-06	3.29E-06	3.14E-06	3.98E-07	7.56E-07	7.09E-07	3.94E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.89E-05	1.37E-05	1.11E-06
3726593761436	372659	3761436	3.67E-05	4.70E-06	1.93E-05	8.51E-08	1.30E-05	9.60E-06	9.61E-06	3.21E-06	3.06E-06	3.88E-07	7.38E-07	6.91E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.67E-05	1.34E-05	1.08E-06
3726693761436	372669	3761436	3.58E-05	4.59E-06	1.89E-05	8.30E-08	1.27E-05	9.37E-06	9.38E-06	3.13E-06	2.99E-06	3.78E-07	7.20E-07	6.74E-07	3.75E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.46E-05	1.31E-05	1.05E-06
3726793761436	372679	3761436	3.50E-05	4.48E-06	1.84E-05	8.10E-08	1.24E-05	9.15E-06	9.15E-06	3.06E-06	2.92E-06	3.69E-07	7.03E-07	6.58E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.26E-05	1.28E-05	1.03E-06
3726893761436	372689	3761436	3.42E-05	4.37E-06	1.80E-05	7.91E-08	1.21E-05	8.93E-06	8.93E-06	2.98E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.06E-05	1.25E-05	1.00E-06
3726993761436	372699	3761436	3.33E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.72E-06	8.72E-06	2.91E-06	2.78E-06	3.52E-07	6.69E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03	7.87E-05	1.22E-05	9.79E-07
3727093761436	372709	3761436	3.26E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.52E-06	8.52E-06	2.84E-06	2.72E-06	3.44E-07	6.54E-07	6.13E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.69E-05	1.19E-05	9.57E-07
3727293761436	372729	3761436	3.10E-05	3.97E-06	1.63E-05	7.19E-08	1.10E-05	8.11E-06	8.12E-06	2.71E-06	2.59E-06	3.28E-07	6.23E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.32E-05	1.13E-05	9.12E-07
3727393761436	372739	3761436	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.89E-07
3727493761436	372749	3761436	2.96E-05	3.79E-06	1.56E-05	6.85E-08	1.05E-05	7.73E-06	7.74E-06	2.58E-06	2.47E-06	3.12E-07	5.94E-07	5.57E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.98E-05	1.08E-05	8.69E-07
3727593761436	372759	3761436	2.89E-05	3.70E-06	1.52E-05	6.69E-08	1.02E-05	7.55E-06	7.56E-06	2.52E-06	2.41E-06	3.05E-07	5.80E-07	5.44E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03	6.82E-05	1.05E-05	8.49E-07
3727693761436	372769	3761436	2.82E-05	3.61E-06	1.49E-05	6.54E-08	1.00E-05	7.38E-06	7.38E-06	2.47E-06	2.35E-06	2.98E-07	5.67E-07	5.31E-07	2.96E-10	1.24E-09	2.34E-12	1.54E-09	1.54E-03	6.66E-05	1.03E-05	8.29E-07
3727793761436	372779	3761436	2.76E-05	3.53E-06	1.45E-05	6.39E-08	9.78E-06	7.22E-06	7.22E-06	2.41E-06	2.30E-06	2.91E-07	5.54E-07	5.19E-07	2.89E-10	1.21E-09	2.28E-12	1.50E-09	1.50E-03	6.51E-05	1.01E-05	8.11E-07
3722293761446	372229	3761446	8.63E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.11E-07	1.73E-06	1.62E-06	9.04E-10	3.79E-09	7.14E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3722493761446	372249	3761446	8.49E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.41E-06	7.08E-06	8.96E-07	1.70E-06	1.60E-06	8.89E-10	3.72E-09	7.02E-12	4.62E-09	4.62E-03	2.00E-04	3.10E-05	2.49E-06
3722593761446	372259	3761446	8.44E-05	1.08E-05	4.44E-05	1.95E-07	2.99E-05	2.21E-05	2.21E-05	7.37E-06	7.03E-06	8.91E-07	1.69E-06	1.59E-06	8.83E-10	3.70E-09	6.98E-12	4.59E-09	4.59E-03	1.99E-04	3.08E-05	2.48E-06
3722693761446	372269	3761446	8.36E-05	1.07E-05	4.40E-05	1.94E-07	2.96E-05	2.19E-05	2.19E-05	7.30E-06	6.97E-06	8.82E-07	1.68E-06	1.57E-06	8.75E-10	3.67E-09	6.91E-12	4.55E-09	4.55E-03	1.97E-04	3.05E-05	2.45E-06
3722793761446	372279	3761446	8.28E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.16E-05	7.23E-06	6.90E-06	8.74E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.85E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3722893761446	372289	3761446	8.20E-05	1.05E-05	4.31E-05	1.90E-07	2.91E-05	2.14E-05	2.15E-05	7.16E-06	6.84E-06	8.66E-07	1.65E-06	1.54E-06	8.59E-10	3.60E-09	6.79E-12	4.46E-09	4.46E-03	1.94E-04	2.99E-05	2.41E-06
3722993761446	372299	3761446	8.09E-05	1.04E-05	4.25E-05	1.87E-07	2.87E-05	2.11E-05	2.12E-05	7.06E-06	6.74E-06	8.54E-07	1.62E-06	1.52E-06	8.47E-10	3.55E-09	6.69E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.38E-06
3723093761446	372309	3761446	7.96E-05	1.02E-05	4.19E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.64E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.59E-12	4.33E-09	4.33E-03	1.88E-04	2.91E-05	2.34E-06
3723193761446	372319	3761446	7.86E-05	1.01E-05	4.13E-05	1.82E-07	2.79E-05	2.05E-05	2.06E-05	6.86E-06	6.55E-06	8.30E-07	1.58E-06	1.48E-06	8.23E-10	3.45E-09	6.50E-12	4.28E-09	4.28E-03	1.85E-04	2.87E-05	2.31E-06
3723293761446	372329	3761446	7.77E-05	9.94E-06	4.09E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.48E-06	8.20E-07	1.56E-06	1.46E-06	8.13E-10	3.41E-09	6.42E-12	4.23E-09	4.23E-03	1.83E-04	2.83E-05	2.28E-06
3723393761446	372339	3761446	7.71E-05	9.87E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.02E-05	6.73E-06	6.43E-06	8.14E-07	1.55E-06	1.45E-06	8.07E-10	3.38E-09	6.38E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3723493761446	372349	3761446	7.60E-05	9.73E-06	4.00E-05	1.76E-07	2.69E-05	1.99E-05	1.99E-05	6.64E-06	6.34E-06	8.02E-07	1.53E-06	1.43E-06	7.96E-10	3.33E-09	6.29E-12	4.14E-09	4.14E-03	1.79E-04	2.77E-05	2.23E-06
3723593761446	372359	3761446	7.46E-05	9.55E-06	3.92E-05	1.73E-07	2.64E-05	1.95E-05	1.95E-05	6.52E-06	6.22E-06	7.87E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3723693761446	372369	3761446	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3723793761446	372379	3761446	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.56E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.71E-04	2.64E-05	2.12E-06
3723893761446	372389	3761446	7.11E-05	9.11E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3723993761446	372399	3761446	7.00E-05	8.96E-06	3.68E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.11E-06	5.83E-06	7.38E-07	1.40E-06	1.32E-06	7.32E-10	3.07E-09	5.79E-12	3.81E-09	3.81E-03	1.65E-04	2.55E-05	2.05E-06
3724093761446	372409	3761446	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3724193761446	372419	3761446	6.74E-05	8.62E-06	3.54E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.88E-06	5.62E-06	7.11E-07	1.35E-06	1.27E-06	7.05E-10	2.95E-09	5.57E-12	3.67E-09	3.67E-03	1.59E-04	2.46E-05	1.98E-06
3724293761446	372429	3761446	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3724393761446	372439	3761446	6.44E-05	8.24E-06	3.39E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.62E-06	5.37E-06	6.79E-07	1.29E-06	1.21E-06	6.74E-10	2.82E-09	5.33E-12	3.50E-09	3.50E-03	1.52E-04	2.35E-05	1.89E-06
3724493761446	372449	3761446	6.31E-05	8.08E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.51E-06	5.26E-06	6.66E-07	1.27E-06	1.19E-06	6.60E-10	2.77E-09	5.22E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3724593761446	372459	3761446	6.20E-05	7.94E-06	3.26E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.17E-06	6.55E-07	1.25E-06	1.17E-06	6.49E-10	2.72E-09	5.13E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3724793761446	372479	3761446	5.91E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.16E-06	4.92E-06	6.23E-07	1.19E-06	1.11E-06	6.18E-10	2.59E-09	4.89E-12	3.21E-09	3.21E-03	1.39E-04	2.16E-05	1.73E-06
3724893761446	372489	3761446	5.77E-05	7.39E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.04E-06	4.81E-06	6.09E-07	1.16E-06	1.09E-06	6.04E-10	2.53E-09	4.77E-12	3.14E-09	3.14E-03	1.36E-04	2.11E-05	1.70E-06
3724993761446	372499	3761446	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3725093761446	372509	3761446	5.50E-05	7.05E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.59E-06	5.81E-07	1.11E-06	1.04E-06	5.76E-10	2.41E-09	4.55E-12	2.99E-09	2.99E-03	1.30E-04	2.01E-05	1.62E-06
3725193761446	372519	3761446	5.39E-05	6.90E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.69E-07	1.08E-06	1.01E-06	5.64E-10	2.36E-09	4.46E-12	2.93E-09	2.93E-03	1.27E-04	1.97E-05	1.58E-06
3725293761446	372529	3761446	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.38E-05	1.38E-05	4.59E-06	4.39E-06	5.55E-07	1.06E-06	9.90E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3725393761446	372539	3761446	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.33E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03	1.20E-04	1.86E-05	1.50E-06
3725493761446	372549	3761446	4.98E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.35E-06	4.15E-06	5.25E-07	9.99E-07	9.36E-07	5.21E-10	2.18E-09	4.12E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3725593761446	372559	3761446	4.85E-05	6.21E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.12E-07	9.74E-07	9.13E-07	5.08E-10	2.13E-09	4.01E-12	2.64E-09	2.64E-03	1.14E-04	1.77E-05	1.42E-06
3725693761446	372569	3761446	4.73E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.95E-06	4.99E-07	9.50E-07	8.90E-07	4.95E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3725793761446	372579	3761446	4.61E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.26E-07	8.68E-07	4.83E-10	2.02E-09	3.82E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3726093761446	372609	3761446	4.27E-05	5.47E-06	2.25E-05	9.89E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.58E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3726193761446	372619	3761446	4.16E-05	5.33E-06	2.19E-05	9.64E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.47E-06	4.39E-07	8.36E-07	7.83E-07	4.36E-10	1.83E-09	3.44E-12	2.27E-09	2.27E-03	9.82E-05	1.52E-05	1.22E-06
3726293761446	372629	3761446	4.06E-05	5.19E-06	2.13E-05	9.39E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.15E-07	7.63E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.57E-05	1.48E-05	1.19E-06
3726393761446	372639	3761446	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.30E-06	4.17E-07	7.94E-07	7.43E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.33E-05	1.44E-05	1.16E-06
3726493761446	372649	3761446	3.85E-05	4.93E-06	2.03E-05	8.92E-08	1.37E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.07E-07	7.73E-07	7.25E-07	4.03E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.09E-05	1.41E-05	1.13E-06
3726593761446	372659	3761446	3.75E-05	4.81E-06	1.97E-05	8.69E-08	1.33E-05	9.81E-06	9.82E-06	3.28E-06	3.13E-06	3.96E-07	7.54E-07	7.06E-07	3.93E-10	1.65E-09	3.11E-12	2.04E-09	2.04E-03	8.86E-05	1.37E-05	1.10E-06
3726693761446	372669	3761446	3.66E-05	4.69E-06	1.93E-05	8.47E-08	1.30E-05	9.57E-06	9.57E-06	3.20E-06	3.05E-06	3.86E-07	7.35E-07	6.89E-07	3.83E-10	1.61E-09	3.03E-12	1.99E-09	1.99E-03	8.64E-05	1.34E-05	1.07E-06
3726793761446	372679	3761446	3.57E-05	4.57E-06	1.88E-05	8.26E-08	1.27E-05	9.33E-06	9.34E-06	3.12E-06	2.98E-06	3.77E-07	7.17E-07	6.71E-07	3.74E-10	1.57E-09	2.95E-12	1.94E-09	1.94E-03	8.42E-05	1.30E-05	1.05E-06
3726893761446	372689	3761446	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.11E-06	3.04E-06	2.90E-06	3.68E-07	6.99E-07	6.55E-07	3.64E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.22E-05	1.27E-05	1.02E-06
3726993761446	372699	3761446	3.40E-05	4.35E-06	1.79E-05	7.87E-08	1.20E-05	8.88E-06	8.89E-06	2.97E-06	2.83E-06	3.59E-07	6.82E-07	6.39E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.02E-05	1.24E-05	9.98E-07
3727093761446	372709	3761446	3.32E-05	4.24E-06	1.74E-05	7.68E-08	1.18E-05	8.67E-06	8.67E-06	2.90E-06	2.76E-06	3.50E-07	6.66E-07	6.24E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.82E-05	1.21E-05	9.74E-07
3727193761446	372719	3761446	3.24E-05	4.15E-06	1.70E-05	7.50E-08	1.15E-05	8.47E-06	8.48E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.65E-05	1.18E-05	9.52E-07
3727293761446	372729	3761446	3.16E-05	4.05E-06	1.66E-05	7.32E-08	1.12E-05	8.27E-06	8.27E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.46E-05	1.15E-05	9.29E-07
3727393761446	372739	3761446	3.08E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.06E-06	8.07E-06	2.69E-06	2.57E-06	3.25E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.27E-05	1.12E-05	9.05E-07
3727493761446	372749	3761446	3.01E-05	3.85E-06	1.58E-05	6.96E-08	1.07E-05	7.86E-06	7.87E-06	2.63E-06	2.51E-06	3.18E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.10E-05	1.10E-05	8.83E-07
3727593761446	372759	3761446	2.94E-05	3.76E-06	1.54E-05	6.80E-08	1.04E-05	7.68E-06	7.68E-06	2.56E-06	2.45E-06	3.10E-07	5.90E-07	5.52E-07	3.07E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.93E-05	1.07E-05	8.62E-07
3727693761446	372769	3761446	2.86E-05	3.66E-06	1.50E-05	6.62E-08	1.01E-05	7.47E-06	7.47E-06	2.50E-06	2.38E-06	3.02E-07	5.74E-07	5.38E-07	2.99E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.74E-05	1.04E-05	8.39E-07
3727793761446	372779	3761446	2.80E-05	3.59E-06	1.47E-05	6.49E-08	9.94E-06	7.33E-06	7.33E-06	2.45E-06	2.34E-06	2.96E-07	5.63E-07	5.27E-07	2.94E-10	1.23E-09	2.32E-12	1.53E-09	1.53E-03	6.62E-05	1.02E-05	8.23E-07
3722393761456	372239	3761456	8.94E-05	1.14E-05	4.70E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.81E-06	7.46E-06	9.44E-07	1.80E-06	1.68E-06	9.36E-10	3.92E-09	7.40E-12	4.86E-09	4.86E-03	2.11E-04	3.26E-05	2.63E-06
3722493761456	372249	3761456	8.86E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.74E-06	7.39E-06	9.36E-07	1.78E-06	1.67E-06	9.28E-10	3.89E-09	7.33E-12	4.82E-09	4.82E-03	2.09E-04	3.24E-05	2.60E-06
3722593761456	372259	3761456	8.81E-05	1.13E-05	4.63E-05	2.04E-07	3.12E-05	2.30E-05	2.30E-05	7.69E-06	7.34E-06	9.30E-07	1.77E-06	1.66E-06	9.22E-10	3.86E-09	7.28E-12	4.79E-09	4.79E-03	2.08E-04	3.21E-05	2.59E-06
3722693761456	372269	3761456	8.72E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.28E-06	9.21E-07	1.75E-06	1.64E-06	9.13E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.18E-05	2.56E-06
3722793761456	372279	3761456	8.64E-05	1.11E-05	4.55E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.55E-06	7.21E-06	9.12E-07	1.74E-06	1.63E-06	9.05E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3722893761456	372289	3761456	8.57E-05	1.10E-05	4.51E-05	1.98E-07	3.04E-05	2.24E-05	2.24E-05	7.48E-06	7.14E-06	9.04E-07	1.72E-06	1.61E-06	8.97E-10	3.76E-09	7.09E-12	4.66E-09	4.66E-03	2.02E-04	3.13E-05	2.52E-06
3722993761456	372299	3761456	8.45E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.38E-06	7.05E-06	8.92E-07	1.70E-06	1.59E-06	8.85E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03	1.99E-04	3.08E-05	2.48E-06
3723093761456	372309	3761456	8.32E-05	1.07E-05	4.38E-05	1.93E-07	2.95E-05	2.18E-05	2.18E-05	7.27E-06	6.94E-06	8.79E-07	1.67E-06	1.57E-06	8.71E-10	3.65E-09	6.89E-12	4.53E-09	4.53E-03	1.96E-04	3.04E-05	2.44E-06
3723193761456	372319	3761456	8.21E-05	1.05E-05	4.32E-05	1.90E-07	2.91E-05	2.15E-05	2.15E-05	7.17E-06	6.85E-06	8.67E-07	1.65E-06	1.54E-06	8.60E-10	3.60E-09	6.79E-12	4.47E-09	4.47E-03	1.94E-04	3.00E-05	2.41E-06
3723293761456	372329	3761456	8.11E-05	1.04E-05	4.27E-05	1.88E-07	2.87E-05	2.12E-05	2.12E-05	7.08E-06	6.76E-06	8.56E-07	1.63E-06	1.53E-06	8.49E-10	3.56E-09	6.71E-12	4.41E-09	4.41E-03	1.91E-04	2.96E-05	2.38E-06
3723393761456	372339	3761456	8.01E-05	1.03E-05	4.21E-05	1.86E-07	2.84E-05	2.09E-05	2.10E-05	7.00E-06	6.68E-06	8.46E-07	1.61E-06	1.51E-06	8.39E-10	3.51E-09	6.63E-12	4.36E-09	4.36E-03	1.89E-04	2.92E-05	2.35E-06
3723493761456	372349	3761456	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.07E-05	6.93E-06	6.62E-06	8.37E-07	1.59E-06	1.49E-06	8.30E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03	1.87E-04	2.90E-05	2.33E-06
3723593761456	372359	3761456	7.78E-05	9.96E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.49E-06	8.21E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.84E-04	2.84E-05	2.28E-06
3723693761456	372369	3761456	7.66E-05	9.81E-06	4.03E-05	1.77E-07	2.72E-05	2.00E-05	2.00E-05	6.69E-06	6.39E-06	8.09E-07	1.54E-06	1.44E-06	8.02E-10	3.36E-09	6.34E-12	4.17E-09	4.17E-03	1.81E-04	2.80E-05	2.25E-06
3723793761456	372379	3761456	7.54E-05	9.65E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.96E-07	1.51E-06	1.42E-06	7.90E-10	3.31E-09	6.24E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3723893761456	372389	3761456	7.42E-05	9.50E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.48E-06	6.19E-06	7.83E-07	1.49E-06	1.40E-06	7.77E-10	3.25E-09	6.14E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3723993761456	372399	3761456	7.29E-05	9.33E-06	3.83E-05	1.69E-07	2.58E-05	1.90E-05	1.91E-05	6.36E-06	6.07E-06	7.69E-07	1.46E-06	1.37E-06	7.63E-10	3.20E-09	6.03E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3724193761456	372419	3761456	7.01E-05	8.97E-06	3.69E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.12E-06	5.85E-06	7.40E-07	1.41E-06	1.32E-06	7.34E-10	3.07E-09	5.80E-12	3.81E-09	3.81E-03	1.65E-04	2.56E-05	2.06E-06
3724293761456	372429	3761456	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3724393761456	372439	3761456	6.70E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.85E-06	5.58E-06	7.07E-07	1.34E-06	1.26E-06	7.01E-10	2.94E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.97E-06
3724493761456	372449	3761456	6.55E-05	8.38E-06	3.44E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.72E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	6.86E-10	2.87E-09	5.42E-12	3.56E-09	3.56E-03	1.55E-04	2.39E-05	1.92E-06
3724593761456	372459	3761456	6.41E-05	8.20E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.34E-06	6.76E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.30E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3724693761456	372469	3761456	6.29E-05	8.05E-06	3.31E-05	1.46E-07	2.23E-05	1.64E-05	1.65E-05	5.50E-06	5.25E-06	6.64E-07	1.26E-06	1.18E-06	6.59E-10	2.76E-09	5.20E-12	3.42E-09	3.42E-03	1.48E-04	2.30E-05	1.85E-06
3724793761456	372479	3761456	6.15E-05	7.87E-06	3.23E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.37E-06	5.13E-06	6.49E-07	1.23E-06	1.16E-06	6.43E-10	2.70E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.81E-06
3724893761456	372489	3761456	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3724993761456	372499	3761456	5.83E-05	7.46E-06	3.07E-05	1.35E-07	2.07E-05	1.52E-05	1.52E-05	5.09E-06	4.86E-06	6.15E-07	1.17E-06	1.10E-06	6.10E-10	2.56E-09	4.82E-12	3.17E-09	3.17E-03	1.38E-04	2.13E-05	1.71E-06
3725093761456	372509	3761456	5.69E-05	7.28E-06	2.99E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.74E-06	6.00E-07	1.14E-06	1.07E-06	5.95E-10	2.49E-09	4.70E-12	3.09E-09	3.09E-03	1.34E-04	2.08E-05	1.67E-06
3725193761456	372519	3761456	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.02E-05	1.63E-06
3725393761456	372539	3761456	5.27E-05	6.74E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.39E-06	5.56E-07	1.06E-06	9.91E-07	5.51E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.92E-05	1.55E-06
3725493761456	372549	3761456	5.13E-05	6.57E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.42E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3725593761456	372559	3761456	5.00E-05	6.40E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.00E-06	9.40E-07	5.23E-10	2.19E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.82E-05	1.47E-06
3725793761456	372579	3761456	4.74E-05	6.07E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.96E-06	5.01E-07	9.52E-07	8.92E-07	4.97E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3725893761456	372589	3761456	4.62E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.27E-07	8.69E-07	4.83E-10	2.03E-09	3.82E-12	2.51E-09	2.51E-03	1.09E-04	1.69E-05	1.36E-06
3725993761456	372599	3761456	4.49E-05	5.75E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.75E-06	4.74E-07	9.02E-07	8.45E-07	4.70E-10	1.97E-09	3.72E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3726093761456	372609	3761456	4.38E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.65E-06	4.62E-07	8.78E-07	8.23E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.28E-06
3726193761456	372619	3761456	4.26E-05	5.46E-06	2.24E-05	9.87E-08	1.51E-05	1.11E-05	1.12E-05	3.72E-06	3.56E-06	4.50E-07	8.56E-07	8.02E-07	4.46E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3726393761456	372639	3761456	4.05E-05	5.18E-06	2.13E-05	9.37E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.24E-10	1.77E-09	3.35E-12	2.20E-09	2.20E-03	9.55E-05	1.48E-05	1.19E-06
3726493761456	372649	3761456	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.16E-07	7.91E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.29E-05	1.44E-05	1.16E-06
3726593761456	372659	3761456	3.84E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.22E-07	4.02E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03	9.05E-05	1.40E-05	1.13E-06
3726693761456	372669	3761456	3.74E-05	4.78E-06	1.97E-05	8.65E-08	1.32E-05	9.77E-06	9.77E-06	3.26E-06	3.11E-06	3.94E-07	7.50E-07	7.03E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03	8.81E-05	1.36E-05	1.10E-06
3726793761456	372679	3761456	3.64E-05	4.66E-06	1.92E-05	8.43E-08	1.29E-05	9.52E-06	9.53E-06	3.18E-06	3.04E-06	3.85E-07	7.31E-07	6.85E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.60E-05	1.33E-05	1.07E-06
3726893761456	372689	3761456	3.55E-05	4.55E-06	1.87E-05	8.22E-08	1.26E-05	9.28E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.13E-07	6.68E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.38E-05	1.30E-05	1.04E-06
3726993761456	372699	3761456	3.46E-05	4.43E-06	1.82E-05	8.02E-08	1.23E-05	9.06E-06	9.06E-06	3.03E-06	2.89E-06	3.66E-07	6.95E-07	6.52E-07	3.63E-10	1.52E-09	2.87E-12	1.88E-09	1.88E-03	8.17E-05	1.26E-05	1.02E-06
3727093761456	372709	3761456	3.38E-05	4.33E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.84E-06	2.95E-06	2.82E-06	3.57E-07	6.79E-07	6.36E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.92E-07
3727193761456	372719	3761456	3.30E-05	4.22E-06	1.74E-05	7.64E-08	1.17E-05	8.62E-06	8.63E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.21E-07	3.45E-10	1.45E-09	2.73E-12	1.79E-09	1.79E-03	7.78E-05	1.20E-05	9.69E-07
3727393761456	372739	3761456	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.40E-05	1.15E-05	9.22E-07
3727493761456	372749	3761456	3.06E-05	3.92E-06	1.61E-05	7.09E-08	1.08E-05	8.00E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.15E-07	5.76E-07	3.20E-10	1.34E-09	2.53E-12	1.67E-09	1.67E-03	7.22E-05	1.12E-05	8.99E-07
3727593761456	372759	3761456	2.99E-05	3.82E-06	1.57E-05	6.91E-08	1.06E-05	7.81E-06	7.81E-06	2.61E-06	2.49E-06	3.15E-07	6.00E-07	5.62E-07	3.13E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.05E-05	1.09E-05	8.77E-07
3727693761456	372769	3761456	2.90E-05	3.72E-06	1.53E-05	6.72E-08	1.03E-05	7.59E-06	7.59E-06	2.54E-06	2.42E-06	3.06E-07	5.83E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.52E-07
3727793761456	372779	3761456	2.84E-05	3.63E-06	1.49E-05	6.56E-08	1.00E-05	7.41E-06	7.41E-06	2.48E-06	2.36E-06	2.99E-07	5.69E-07	5.33E-07	2.97E-10	1.24E-09	2.35E-12	1.54E-09	1.54E-03	6.69E-05	1.03E-05	8.33E-07
3722493761466	372249	3761466	9.26E-05	1.19E-05	4.87E-05	2.15E-07	3.28E-05	2.42E-05	2.42E-05	8.09E-06	7.73E-06	9.78E-07	1.86E-06	1.74E-06	9.70E-10	4.06E-09	7.66E-12	5.04E-09	5.04E-03	2.19E-04	3.38E-05	2.72E-06
3722593761466	372259	3761466	9.20E-05	1.18E-05	4.84E-05	2.13E-07	3.26E-05	2.40E-05	2.40E-05	8.03E-06	7.67E-06	9.71E-07	1.85E-06	1.73E-06	9.63E-10	4.03E-09	7.61E-12	5.00E-09	5.00E-03	2.17E-04	3.36E-05	2.70E-06
3722693761466	372269	3761466	9.12E-05	1.17E-05	4.80E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.96E-06	7.60E-06	9.62E-07	1.83E-06	1.72E-06	9.55E-10	4.00E-09	7.54E-12	4.96E-09	4.96E-03	2.15E-04	3.33E-05	2.68E-06
3722793761466	372279	3761466	9.03E-05	1.16E-05	4.75E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.89E-06	7.53E-06	9.54E-07	1.81E-06	1.70E-06	9.46E-10	3.96E-09	7.47E-12	4.92E-09	4.92E-03	2.13E-04	3.30E-05	2.65E-06
3722893761466	372289	3761466	8.96E-05	1.15E-05	4.71E-05	2.07E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.47E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.41E-12	4.88E-09	4.88E-03	2.11E-04	3.27E-05	2.63E-06
3722993761466	372299	3761466	8.84E-05	1.13E-05	4.65E-05	2.05E-07	3.13E-05	2.31E-05	2.31E-05	7.72E-06	7.37E-06	9.33E-07	1.77E-06	1.66E-06	9.25E-10	3.88E-09	7.31E-12	4.81E-09	4.81E-03	2.09E-04	3.23E-05	2.60E-06
3723093761466	372309	3761466	8.74E-05	1.12E-05	4.60E-05	2.02E-07	3.10E-05	2.28E-05	2.29E-05	7.63E-06	7.29E-06	9.22E-07	1.75E-06	1.64E-06	9.15E-10	3.83E-09	7.23E-12	4.75E-09	4.75E-03	2.06E-04	3.19E-05	2.57E-06
3723193761466	372319	3761466	8.59E-05	1.10E-05	4.52E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.07E-07	1.73E-06	1.62E-06	9.00E-10	3.77E-09	7.11E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.52E-06
3723293761466	372329	3761466	8.48E-05	1.09E-05	4.46E-05	1.96E-07	3.01E-05	2.22E-05	2.22E-05	7.41E-06	7.07E-06	8.95E-07	1.70E-06	1.60E-06	8.88E-10	3.72E-09	7.01E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06
3723393761466	372339	3761466	8.37E-05	1.07E-05	4.40E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.83E-07	1.68E-06	1.57E-06	8.76E-10	3.67E-09	6.92E-12	4.55E-09	4.55E-03	1.97E-04	3.05E-05	2.46E-06
3723493761466	372349	3761466	8.29E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.91E-06	8.75E-07	1.66E-06	1.56E-06	8.68E-10	3.64E-09	6.86E-12	4.51E-09	4.51E-03	1.96E-04	3.03E-05	2.43E-06
3723593761466	372359	3761466	8.14E-05	1.04E-05	4.28E-05	1.88E-07	2.88E-05	2.13E-05	2.13E-05	7.11E-06	6.79E-06	8.59E-07	1.63E-06	1.53E-06	8.52E-10	3.57E-09	6.73E-12	4.43E-09	4.43E-03	1.92E-04	2.97E-05	2.39E-06
3723693761466	372369	3761466	8.04E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.02E-06	6.70E-06	8.48E-07	1.61E-06	1.51E-06	8.41E-10	3.52E-09	6.65E-12	4.37E-09	4.37E-03	1.90E-04	2.93E-05	2.36E-06
3723793761466	372379	3761466	7.90E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	8.27E-10	3.46E-09	6.54E-12	4.30E-09	4.30E-03	1.86E-04	2.88E-05	2.32E-06
3723893761466	372389	3761466	7.76E-05	9.94E-06	4.08E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.47E-06	8.19E-07	1.56E-06	1.46E-06	8.13E-10	3.40E-09	6.42E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3723993761466	372399	3761466	7.60E-05	9.72E-06	4.00E-05	1.76E-07	2.69E-05	1.99E-05	1.99E-05	6.63E-06	6.33E-06	8.02E-07	1.53E-06	1.43E-06	7.95E-10	3.33E-09	6.28E-12	4.13E-09	4.13E-03	1.79E-04	2.77E-05	2.23E-06
3724193761466	372419	3761466	7.30E-05	9.35E-06	3.84E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.09E-06	7.71E-07	1.47E-06	1.37E-06	7.64E-10	3.20E-09	6.04E-12	3.97E-09	3.97E-03	1.72E-04	2.67E-05	2.14E-06
3724293761466	372429	3761466	7.15E-05	9.15E-06	3.76E-05	1.66E-07	2.53E-05	1.87E-05	1.87E-05	6.24E-06	5.96E-06	7.55E-07	1.44E-06	1.34E-06	7.48E-10	3.14E-09	5.91E-12	3.89E-09	3.89E-03	1.69E-04	2.61E-05	2.10E-06
3724393761466	372439	3761466	6.97E-05	8.92E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.81E-06	7.35E-07	1.40E-06	1.31E-06	7.29E-10	3.06E-09	5.76E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.05E-06
3724493761466	372449	3761466	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.63E-12	3.70E-09	3.70E-03	1.61E-04	2.49E-05	2.00E-06
3724593761466	372459	3761466	6.65E-05	8.52E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.55E-06	7.02E-07	1.34E-06	1.25E-06	6.96E-10	2.92E-09	5.50E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.95E-06
3724693761466	372469	3761466	6.51E-05	8.33E-06	3.42E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.68E-06	5.42E-06	6.87E-07	1.31E-06	1.22E-06	6.81E-10	2.85E-09	5.38E-12	3.54E-09	3.54E-03	1.54E-04	2.37E-05	1.91E-06
3724893761466	372489	3761466	6.19E-05	7.93E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.41E-06	5.16E-06	6.54E-07	1.24E-06	1.16E-06	6.48E-10	2.72E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3724993761466	372499	3761466	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.13E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3725093761466	372509	3761466	5.88E-05	7.53E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.14E-06	4.90E-06	6.21E-07	1.18E-06	1.11E-06	6.16E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.15E-05	1.73E-06
3725193761466	372519	3761466	5.73E-05	7.34E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3725293761466	372529	3761466	5.58E-05	7.15E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.90E-07	1.12E-06	1.05E-06	5.85E-10	2.45E-09	4.62E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3725393761466	372539	3761466	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.53E-06	5.74E-07	1.09E-06	1.02E-06	5.69E-10	2.38E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.98E-05	1.60E-06
3725593761466	372559	3761466	5.15E-05	6.59E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.29E-06	5.44E-07	1.03E-06	9.69E-07	5.39E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3725693761466	372569	3761466	5.01E-05	6.41E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.37E-06	4.18E-06	5.29E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3725793761466	372579	3761466	4.87E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.26E-06	4.06E-06	5.14E-07	9.78E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3725893761466	372589	3761466	4.74E-05	6.07E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.95E-06	5.00E-07	9.51E-07	8.91E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3725993761466	372599	3761466	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.21E-05	4.03E-06	3.84E-06	4.86E-07	9.25E-07	8.67E-07	4.82E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3726093761466	372609	3761466	4.49E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.74E-07	9.01E-07	8.44E-07	4.70E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3726193761466	372619	3761466	4.37E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.64E-06	4.61E-07	8.77E-07	8.22E-07	4.57E-10	1.92E-09	3.61E-12	2.38E-09	2.38E-03	1.03E-04	1.59E-05	1.28E-06
3726393761466	372639	3761466	4.14E-05	5.30E-06	2.18E-05	9.59E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.45E-06	4.37E-07	8.31E-07	7.79E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03	9.77E-05	1.51E-05	1.22E-06
3726493761466	372649	3761466	4.03E-05	5.16E-06	2.12E-05	9.33E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.09E-07	7.58E-07	4.22E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.51E-05	1.47E-05	1.18E-06
3726593761466	372659	3761466	3.92E-05	5.02E-06	2.06E-05	9.08E-08	1.39E-05	1.02E-05	1.03E-05	3.42E-06	3.27E-06	4.14E-07	7.87E-07	7.38E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.25E-05	1.43E-05	1.15E-06
3726693761466	372669	3761466	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.98E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	4.00E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03	9.01E-05	1.39E-05	1.12E-06
3726793761466	372679	3761466	3.72E-05	4.76E-06	1.96E-05	8.61E-08	1.32E-05	9.72E-06	9.72E-06	3.25E-06	3.10E-06	3.92E-07	7.46E-07	6.99E-07	3.89E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.77E-05	1.36E-05	1.09E-06
3726893761466	372689	3761466	3.62E-05	4.64E-06	1.91E-05	8.39E-08	1.28E-05	9.47E-06	9.48E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.82E-07	3.79E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.55E-05	1.32E-05	1.06E-06
3726993761466	372699	3761466	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.23E-06	9.23E-06	3.08E-06	2.94E-06	3.73E-07	7.09E-07	6.64E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.33E-05	1.29E-05	1.04E-06
3727093761466	372709	3761466	3.44E-05	4.41E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.00E-06	3.01E-06	2.87E-06	3.63E-07	6.91E-07	6.48E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.12E-05	1.26E-05	1.01E-06
3727193761466	372719	3761466	3.36E-05	4.30E-06	1.77E-05	7.77E-08	1.19E-05	8.78E-06	8.78E-06	2.93E-06	2.80E-06	3.54E-07	6.74E-07	6.32E-07	3.51E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.92E-05	1.23E-05	9.86E-07
3727393761466	372739	3761466	3.19E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.35E-06	8.36E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.01E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.54E-05	1.17E-05	9.38E-07
3727493761466	372749	3761466	3.11E-05	3.98E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.14E-06	2.72E-06	2.60E-06	3.29E-07	6.25E-07	5.86E-07	3.26E-10	1.37E-09	2.58E-12	1.69E-09	1.69E-03	7.35E-05	1.14E-05	9.14E-07
3727593761466	372759	3761466	3.02E-05	3.87E-06	1.59E-05	7.00E-08	1.07E-05	7.91E-06	7.91E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.17E-10	1.33E-09	2.50E-12	1.65E-09	1.65E-03	7.14E-05	1.10E-05	8.88E-07
3727693761466	372769	3761466	2.95E-05	3.78E-06	1.55E-05	6.83E-08	1.05E-05	7.71E-06	7.72E-06	2.58E-06	2.46E-06	3.11E-07	5.92E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.61E-09	1.61E-03	6.96E-05	1.08E-05	8.66E-07
3727793761466	372779	3761466	2.88E-05	3.69E-06	1.51E-05	6.67E-08	1.02E-05	7.53E-06	7.53E-06	2.52E-06	2.40E-06	3.04E-07	5.78E-07	5.42E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03	6.80E-05	1.05E-05	8.46E-07
3727893761466	372789	3761466	2.81E-05	3.60E-06	1.48E-05	6.51E-08	9.97E-06	7.35E-06	7.36E-06	2.46E-06	2.35E-06	2.97E-07	5.65E-07	5.29E-07	2.94E-10	1.23E-09	2.33E-12	1.53E-09	1.53E-03	6.64E-05	1.03E-05	8.26E-07
3722593761476	372259	3761476	9.60E-05	1.23E-05	5.05E-05	2.22E-07	3.40E-05	2.51E-05	2.51E-05	8.39E-06	8.01E-06	1.01E-06	1.93E-06	1.81E-06	1.01E-09	4.21E-09	7.95E-12	5.23E-09	5.23E-03	2.27E-04	3.51E-05	2.82E-06
3722693761476	372269	3761476	9.55E-05	1.22E-05	5.02E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.34E-06	7.96E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.90E-12	5.20E-09	5.20E-03	2.25E-04	3.49E-05	2.80E-06
3722793761476	372279	3761476	9.47E-05	1.21E-05	4.98E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.27E-06	7.90E-06	9.99E-07	1.90E-06	1.78E-06	9.91E-10	4.15E-09	7.83E-12	5.15E-09	5.15E-03	2.23E-04	3.46E-05	2.78E-06
3722893761476	372289	3761476	9.37E-05	1.20E-05	4.93E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.19E-06	7.82E-06	9.90E-07	1.88E-06	1.76E-06	9.81E-10	4.11E-09	7.76E-12	5.10E-09	5.10E-03	2.21E-04	3.42E-05	2.75E-06
3722993761476	372299	3761476	9.26E-05	1.18E-05	4.87E-05	2.14E-07	3.28E-05	2.42E-05	2.42E-05	8.08E-06	7.72E-06	9.77E-07	1.86E-06	1.74E-06	9.69E-10	4.06E-09	7.66E-12	5.04E-09	5.04E-03	2.18E-04	3.38E-05	2.72E-06
3723093761476	372309	3761476	9.15E-05	1.17E-05	4.81E-05	2.12E-07	3.24E-05	2.39E-05	2.39E-05	7.99E-06	7.63E-06	9.66E-07	1.84E-06	1.72E-06	9.58E-10	4.01E-09	7.57E-12	4.98E-09	4.98E-03	2.16E-04	3.34E-05	2.69E-06
3723193761476	372319	3761476	9.01E-05	1.15E-05	4.74E-05	2.09E-07	3.19E-05	2.35E-05	2.36E-05	7.87E-06	7.51E-06	9.51E-07	1.81E-06	1.69E-06	9.43E-10	3.95E-09	7.45E-12	4.90E-09	4.90E-03	2.13E-04	3.29E-05	2.65E-06
3723293761476	372329	3761476	8.88E-05	1.14E-05	4.67E-05	2.06E-07	3.15E-05	2.32E-05	2.32E-05	7.76E-06	7.41E-06	9.38E-07	1.78E-06	1.67E-06	9.30E-10	3.90E-09	7.35E-12	4.83E-09	4.83E-03	2.10E-04	3.24E-05	2.61E-06
3723393761476	372339	3761476	8.76E-05	1.12E-05	4.61E-05	2.03E-07	3.11E-05	2.29E-05	2.29E-05	7.65E-06	7.30E-06	9.25E-07	1.76E-06	1.65E-06	9.17E-10	3.84E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.57E-06
3723493761476	372349	3761476	8.64E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.55E-06	7.20E-06	9.12E-07	1.73E-06	1.63E-06	9.04E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3723593761476	372359	3761476	8.54E-05	1.09E-05	4.49E-05	1.98E-07	3.03E-05	2.23E-05	2.23E-05	7.46E-06	7.12E-06	9.01E-07	1.71E-06	1.61E-06	8.94E-10	3.74E-09	7.06E-12	4.65E-09	4.65E-03	2.01E-04	3.12E-05	2.51E-06
3723693761476	372369	3761476	8.40E-05	1.08E-05	4.42E-05	1.94E-07	2.98E-05	2.20E-05	2.20E-05	7.34E-06	7.00E-06	8.87E-07	1.69E-06	1.58E-06	8.79E-10	3.68E-09	6.95E-12	4.57E-09	4.57E-03	1.98E-04	3.07E-05	2.47E-06
3723793761476	372379	3761476	8.26E-05	1.06E-05	4.34E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.88E-06	8.72E-07	1.66E-06	1.55E-06	8.64E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.01E-05	2.42E-06
3723893761476	372389	3761476	8.08E-05	1.03E-05	4.25E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.06E-06	6.74E-06	8.53E-07	1.62E-06	1.52E-06	8.46E-10	3.54E-09	6.69E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.37E-06
3723993761476	372399	3761476	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.07E-05	6.93E-06	6.61E-06	8.37E-07	1.59E-06	1.49E-06	8.30E-10	3.48E-09	6.56E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.33E-06
3724093761476	372409	3761476	7.77E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.20E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3724293761476	372429	3761476	7.45E-05	9.54E-06	3.92E-05	1.73E-07	2.64E-05	1.95E-05	1.95E-05	6.51E-06	6.21E-06	7.86E-07	1.50E-06	1.40E-06	7.80E-10	3.27E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3724393761476	372439	3761476	7.25E-05	9.28E-06	3.82E-05	1.68E-07	2.57E-05	1.90E-05	1.90E-05	6.33E-06	6.05E-06	7.66E-07	1.46E-06	1.36E-06	7.59E-10	3.18E-09	6.00E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3724493761476	372449	3761476	7.08E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.41E-10	3.11E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.59E-05	2.08E-06
3724593761476	372459	3761476	6.91E-05	8.85E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.76E-06	7.30E-07	1.39E-06	1.30E-06	7.24E-10	3.03E-09	5.72E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3724693761476	372469	3761476	6.75E-05	8.64E-06	3.55E-05	1.56E-07	2.39E-05	1.76E-05	1.77E-05	5.90E-06	5.63E-06	7.13E-07	1.36E-06	1.27E-06	7.07E-10	2.96E-09	5.58E-12	3.67E-09	3.67E-03	1.59E-04	2.46E-05	1.98E-06
3724793761476	372479	3761476	6.62E-05	8.47E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.98E-07	1.33E-06	1.24E-06	6.93E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.42E-05	1.94E-06
3724893761476	372489	3761476	6.45E-05	8.26E-06	3.39E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.63E-06	5.38E-06	6.81E-07	1.29E-06	1.21E-06	6.75E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3724993761476	372499	3761476	6.25E-05	8.00E-06	3.29E-05	1.45E-07	2.22E-05	1.63E-05	1.64E-05	5.46E-06	5.21E-06	6.60E-07	1.26E-06	1.18E-06	6.54E-10	2.74E-09	5.17E-12	3.40E-09	3.40E-03	1.48E-04	2.28E-05	1.84E-06
3725093761476	372509	3761476	6.09E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.37E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3725193761476	372519	3761476	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3725293761476	372529	3761476	5.77E-05	7.38E-06	3.03E-05	1.34E-07	2.04E-05	1.51E-05	1.51E-05	5.04E-06	4.81E-06	6.09E-07	1.16E-06	1.09E-06	6.04E-10	2.53E-09	4.77E-12	3.14E-09	3.14E-03	1.36E-04	2.11E-05	1.69E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725493761476	372549	3761476	5.46E-05	6.99E-06	2.87E-05	1.26E-07	1.93E-05	1.43E-05	1.43E-05	4.77E-06	4.55E-06	5.76E-07	1.10E-06	1.03E-06	5.71E-10	2.39E-09	4.51E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.60E-06
3725593761476	372559	3761476	5.30E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.60E-07	1.06E-06	9.98E-07	5.55E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3725693761476	372569	3761476	5.15E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.03E-06	9.70E-07	5.40E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3725793761476	372579	3761476	5.01E-05	6.41E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.43E-07	5.24E-10	2.20E-09	4.14E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3725893761476	372589	3761476	4.87E-05	6.23E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.77E-07	9.16E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3725993761476	372599	3761476	4.73E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.95E-06	5.00E-07	9.50E-07	8.90E-07	4.95E-10	2.08E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3726093761476	372609	3761476	4.60E-05	5.89E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.24E-07	8.66E-07	4.82E-10	2.02E-09	3.81E-12	2.50E-09	2.50E-03	1.09E-04	1.68E-05	1.35E-06
3726193761476	372619	3761476	4.48E-05	5.73E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.99E-07	8.42E-07	4.69E-10	1.96E-09	3.70E-12	2.44E-09	2.44E-03	1.06E-04	1.63E-05	1.31E-06
3726293761476	372629	3761476	4.36E-05	5.58E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.81E-06	3.63E-06	4.60E-07	8.75E-07	8.20E-07	4.56E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3726493761476	372649	3761476	4.12E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.35E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.73E-05	1.50E-05	1.21E-06
3726593761476	372659	3761476	4.01E-05	5.13E-06	2.11E-05	9.28E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.34E-06	4.23E-07	8.05E-07	7.54E-07	4.20E-10	1.76E-09	3.32E-12	2.18E-09	2.18E-03	9.46E-05	1.46E-05	1.18E-06
3726693761476	372669	3761476	3.90E-05	4.99E-06	2.05E-05	9.03E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.25E-06	4.12E-07	7.83E-07	7.33E-07	4.08E-10	1.71E-09	3.23E-12	2.12E-09	2.12E-03	9.20E-05	1.42E-05	1.14E-06
3726793761476	372679	3761476	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3726893761476	372689	3761476	3.69E-05	4.73E-06	1.94E-05	8.56E-08	1.31E-05	9.66E-06	9.66E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.72E-05	1.35E-05	1.09E-06
3726993761476	372699	3761476	3.60E-05	4.61E-06	1.89E-05	8.33E-08	1.28E-05	9.41E-06	9.41E-06	3.14E-06	3.00E-06	3.80E-07	7.23E-07	6.77E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.49E-05	1.31E-05	1.06E-06
3727093761476	372709	3761476	3.51E-05	4.49E-06	1.85E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.92E-06	3.70E-07	7.04E-07	6.60E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.28E-05	1.28E-05	1.03E-06
3727193761476	372719	3761476	3.42E-05	4.38E-06	1.80E-05	7.91E-08	1.21E-05	8.94E-06	8.94E-06	2.99E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.07E-05	1.25E-05	1.00E-06
3727293761476	372729	3761476	3.33E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.72E-06	8.72E-06	2.91E-06	2.78E-06	3.52E-07	6.70E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03	7.87E-05	1.22E-05	9.79E-07
3727493761476	372749	3761476	3.17E-05	4.05E-06	1.67E-05	7.33E-08	1.12E-05	8.28E-06	8.28E-06	2.77E-06	2.64E-06	3.34E-07	6.36E-07	5.96E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.47E-05	1.16E-05	9.30E-07
3727593761476	372759	3761476	3.07E-05	3.94E-06	1.62E-05	7.12E-08	1.09E-05	8.04E-06	8.04E-06	2.69E-06	2.56E-06	3.25E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.03E-07
3727693761476	372769	3761476	3.00E-05	3.84E-06	1.58E-05	6.94E-08	1.06E-05	7.84E-06	7.84E-06	2.62E-06	2.50E-06	3.16E-07	6.02E-07	5.64E-07	3.14E-10	1.31E-09	2.48E-12	1.63E-09	1.63E-03	7.07E-05	1.09E-05	8.80E-07
3727793761476	372779	3761476	2.92E-05	3.74E-06	1.54E-05	6.77E-08	1.04E-05	7.64E-06	7.65E-06	2.55E-06	2.44E-06	3.09E-07	5.87E-07	5.50E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.90E-05	1.07E-05	8.59E-07
3727893761476	372789	3761476	2.85E-05	3.65E-06	1.50E-05	6.60E-08	1.01E-05	7.46E-06	7.46E-06	2.49E-06	2.38E-06	3.01E-07	5.73E-07	5.37E-07	2.99E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.73E-05	1.04E-05	8.38E-07
3722693761486	372269	3761486	9.97E-05	1.28E-05	5.25E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.71E-06	8.32E-06	1.05E-06	2.00E-06	1.88E-06	1.04E-09	4.37E-09	8.25E-12	5.43E-09	5.43E-03	2.35E-04	3.64E-05	2.93E-06
3722793761486	372279	3761486	9.91E-05	1.27E-05	5.21E-05	2.29E-07	3.51E-05	2.59E-05	2.59E-05	8.65E-06	8.26E-06	1.05E-06	1.99E-06	1.86E-06	1.04E-09	4.34E-09	8.19E-12	5.39E-09	5.39E-03	2.34E-04	3.62E-05	2.91E-06
3722893761486	372289	3761486	9.83E-05	1.26E-05	5.17E-05	2.28E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3722993761486	372299	3761486	9.72E-05	1.24E-05	5.11E-05	2.25E-07	3.45E-05	2.54E-05	2.54E-05	8.49E-06	8.11E-06	1.03E-06	1.95E-06	1.83E-06	1.02E-09	4.26E-09	8.04E-12	5.29E-09	5.29E-03	2.29E-04	3.55E-05	2.85E-06
3723093761486	372309	3761486	9.59E-05	1.23E-05	5.04E-05	2.22E-07	3.40E-05	2.51E-05	2.51E-05	8.37E-06	8.00E-06	1.01E-06	1.93E-06	1.80E-06	1.00E-09	4.21E-09	7.93E-12	5.22E-09	5.22E-03	2.26E-04	3.50E-05	2.82E-06
3723193761486	372319	3761486	9.47E-05	1.21E-05	4.98E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.27E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.16E-09	7.84E-12	5.16E-09	5.16E-03	2.24E-04	3.46E-05	2.78E-06
3723293761486	372329	3761486	9.32E-05	1.19E-05	4.90E-05	2.16E-07	3.30E-05	2.44E-05	2.44E-05	8.14E-06	7.77E-06	9.84E-07	1.87E-06	1.75E-06	9.76E-10	4.09E-09	7.71E-12	5.07E-09	5.07E-03	2.20E-04	3.40E-05	2.74E-06
3723393761486	372339	3761486	9.19E-05	1.18E-05	4.83E-05	2.13E-07	3.26E-05	2.40E-05	2.40E-05	8.02E-06	7.66E-06	9.70E-07	1.84E-06	1.73E-06	9.62E-10	4.03E-09	7.60E-12	5.00E-09	5.00E-03	2.17E-04	3.35E-05	2.70E-06
3723493761486	372349	3761486	9.05E-05	1.16E-05	4.76E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.90E-06	7.55E-06	9.55E-07	1.82E-06	1.70E-06	9.47E-10	3.97E-09	7.49E-12	4.92E-09	4.92E-03	2.14E-04	3.30E-05	2.66E-06
3723593761486	372359	3761486	8.91E-05	1.14E-05	4.69E-05	2.06E-07	3.16E-05	2.33E-05	2.33E-05	7.78E-06	7.43E-06	9.41E-07	1.79E-06	1.68E-06	9.33E-10	3.91E-09	7.37E-12	4.85E-09	4.85E-03	2.10E-04	3.25E-05	2.62E-06
3723693761486	372369	3761486	8.76E-05	1.12E-05	4.61E-05	2.03E-07	3.11E-05	2.29E-05	2.29E-05	7.65E-06	7.31E-06	9.25E-07	1.76E-06	1.65E-06	9.17E-10	3.84E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.57E-06
3723793761486	372379	3761486	8.61E-05	1.10E-05	4.53E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.52E-06	7.18E-06	9.09E-07	1.73E-06	1.62E-06	9.01E-10	3.78E-09	7.12E-12	4.69E-09	4.69E-03	2.03E-04	3.14E-05	2.53E-06
3723893761486	372389	3761486	8.45E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.38E-06	7.05E-06	8.92E-07	1.70E-06	1.59E-06	8.85E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03	1.99E-04	3.09E-05	2.48E-06
3723993761486	372399	3761486	8.29E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.91E-06	8.75E-07	1.66E-06	1.56E-06	8.68E-10	3.64E-09	6.86E-12	4.51E-09	4.51E-03	1.96E-04	3.03E-05	2.43E-06
3724093761486	372409	3761486	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.96E-05	2.38E-06
3724293761486	372429	3761486	7.78E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.21E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3724393761486	372439	3761486	7.57E-05	9.69E-06	3.98E-05	1.75E-07	2.68E-05	1.98E-05	1.98E-05	6.61E-06	6.31E-06	7.99E-07	1.52E-06	1.42E-06	7.92E-10	3.32E-09	6.26E-12	4.12E-09	4.12E-03	1.79E-04	2.76E-05	2.22E-06
3724493761486	372449	3761486	7.38E-05	9.45E-06	3.88E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.45E-06	6.15E-06	7.79E-07	1.48E-06	1.39E-06	7.73E-10	3.24E-09	6.11E-12	4.02E-09	4.02E-03	1.74E-04	2.69E-05	2.17E-06
3724593761486	372459	3761486	7.19E-05	9.21E-06	3.78E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.28E-06	6.00E-06	7.59E-07	1.44E-06	1.35E-06	7.53E-10	3.15E-09	5.95E-12	3.91E-09	3.91E-03	1.70E-04	2.63E-05	2.11E-06
3724693761486	372469	3761486	7.02E-05	8.98E-06	3.69E-05	1.62E-07	2.49E-05	1.83E-05	1.83E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.34E-10	3.08E-09	5.80E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3724793761486	372479	3761486	6.85E-05	8.77E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.38E-06	1.29E-06	7.17E-10	3.00E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3724993761486	372499	3761486	6.49E-05	8.31E-06	3.41E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.67E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.79E-10	2.85E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.91E-06
3725093761486	372509	3761486	6.31E-05	8.07E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.51E-06	5.26E-06	6.66E-07	1.27E-06	1.19E-06	6.60E-10	2.77E-09	5.22E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3725193761486	372519	3761486	6.13E-05	7.85E-06	3.23E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.36E-06	5.11E-06	6.47E-07	1.23E-06	1.15E-06	6.42E-10	2.69E-09	5.07E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3725293761486	372529	3761486	5.96E-05	7.63E-06	3.14E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.21E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	6.24E-10	2.61E-09	4.93E-12	3.24E-09	3.24E-03	1.41E-04	2.18E-05	1.75E-06
3725393761486	372539	3761486	5.80E-05	7.42E-06	3.05E-05	1.34E-07	2.05E-05	1.52E-05	1.52E-05	5.06E-06	4.83E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.79E-12	3.15E-09	3.15E-03	1.37E-04	2.12E-05	1.70E-06
3725493761486	372549	3761486	5.63E-05	7.21E-06	2.96E-05	1.30E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.66E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3725593761486	372559	3761486	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.61E-06
3725693761486	372569	3761486	5.31E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.60E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3725793761486	372579	3761486	5.15E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.03E-06	9.70E-07	5.40E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3725893761486	372589	3761486	5.00E-05	6.40E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.00E-06	9.41E-07	5.24E-10	2.19E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3725993761486	372599	3761486	4.86E-05	6.22E-06	2.56E-05	1.13E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.13E-07	9.76E-07	9.14E-07	5.09E-10	2.13E-09	4.02E-12	2.64E-09	2.64E-03	1.15E-04	1.77E-05	1.43E-06
3726093761486	372609	3761486	4.72E-05	6.04E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.94E-06	4.98E-07	9.48E-07	8.88E-07	4.94E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.11E-04	1.72E-05	1.39E-06
3726193761486	372619	3761486	4.59E-05	5.88E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.84E-07	9.21E-07	8.63E-07	4.80E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3726293761486	372629	3761486	4.46E-05	5.71E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.72E-06	4.71E-07	8.96E-07	8.40E-07	4.67E-10	1.96E-09	3.69E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3726493761486	372649	3761486	4.22E-05	5.40E-06	2.22E-05	9.77E-08	1.50E-05	1.10E-05	1.10E-05	3.68E-06	3.52E-06	4.45E-07	8.47E-07	7.94E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.95E-05	1.54E-05	1.24E-06
3726593761486	372659	3761486	4.10E-05	5.25E-06	2.16E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3726693761486	372669	3761486	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.21E-07	8.00E-07	7.50E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3726793761486	372679	3761486	3.87E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.78E-07	7.29E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.14E-05	1.41E-05	1.14E-06
3726893761486	372689	3761486	3.77E-05	4.83E-06	1.98E-05	8.73E-08	1.34E-05	9.86E-06	9.86E-06	3.29E-06	3.14E-06	3.98E-07	7.57E-07	7.09E-07	3.95E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.90E-05	1.38E-05	1.11E-06
3726993761486	372699	3761486	3.66E-05	4.68E-06	1.92E-05	8.46E-08	1.30E-05	9.56E-06	9.56E-06	3.19E-06	3.05E-06	3.86E-07	7.34E-07	6.88E-07	3.83E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03	8.63E-05	1.33E-05	1.07E-06
3727093761486	372709	3761486	3.57E-05	4.57E-06	1.88E-05	8.27E-08	1.27E-05	9.34E-06	9.34E-06	3.12E-06	2.98E-06	3.77E-07	7.17E-07	6.72E-07	3.74E-10	1.57E-09	2.96E-12	1.94E-09	1.94E-03	8.43E-05	1.30E-05	1.05E-06
3727193761486	372719	3761486	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.10E-06	3.04E-06	2.90E-06	3.67E-07	6.99E-07	6.55E-07	3.64E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.21E-05	1.27E-05	1.02E-06
3727293761486	372729	3761486	3.39E-05	4.34E-06	1.78E-05	7.86E-08	1.20E-05	8.87E-06	8.87E-06	2.96E-06	2.83E-06	3.58E-07	6.81E-07	6.38E-07	3.55E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.01E-05	1.24E-05	9.96E-07
3727493761486	372749	3761486	3.22E-05	4.12E-06	1.69E-05	7.46E-08	1.14E-05	8.42E-06	8.42E-06	2.81E-06	2.69E-06	3.40E-07	6.47E-07	6.06E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.60E-05	1.18E-05	9.46E-07
3727593761486	372759	3761486	3.14E-05	4.02E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.40E-05	1.15E-05	9.21E-07
3727693761486	372769	3761486	3.05E-05	3.90E-06	1.60E-05	7.06E-08	1.08E-05	7.97E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.73E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.19E-05	1.11E-05	8.95E-07
3727793761486	372779	3761486	2.97E-05	3.80E-06	1.56E-05	6.88E-08	1.05E-05	7.77E-06	7.77E-06	2.59E-06	2.48E-06	3.14E-07	5.97E-07	5.59E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.01E-05	1.08E-05	8.73E-07
3727893761486	372789	3761486	2.90E-05	3.71E-06	1.52E-05	6.71E-08	1.03E-05	7.57E-06	7.58E-06	2.53E-06	2.42E-06	3.06E-07	5.82E-07	5.45E-07	3.03E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.84E-05	1.06E-05	8.51E-07
3722793761496	372279	3761496	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.68E-05	2.71E-05	2.71E-05	9.05E-06	8.65E-06	1.09E-06	2.08E-06	1.95E-06	1.09E-09	4.55E-09	8.58E-12	5.64E-09	5.64E-03	2.45E-04	3.78E-05	3.04E-06
3722893761496	372289	3761496	1.03E-04	1.32E-05	5.40E-05	2.38E-07	3.64E-05	2.69E-05	2.69E-05	8.97E-06	8.57E-06	1.08E-06	2.06E-06	1.93E-06	1.08E-09	4.51E-09	8.50E-12	5.59E-09	5.59E-03	2.42E-04	3.75E-05	3.02E-06
3722993761496	372299	3761496	1.02E-04	1.31E-05	5.37E-05	2.36E-07	3.62E-05	2.67E-05	2.67E-05	8.91E-06	8.50E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.47E-09	8.44E-12	5.55E-09	5.55E-03	2.41E-04	3.72E-05	3.00E-06
3723093761496	372309	3761496	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3723193761496	372319	3761496	9.96E-05	1.28E-05	5.24E-05	2.31E-07	3.53E-05	2.60E-05	2.61E-05	8.70E-06	8.31E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.64E-05	2.93E-06
3723293761496	372329	3761496	9.81E-05	1.26E-05	5.16E-05	2.27E-07	3.48E-05	2.56E-05	2.57E-05	8.57E-06	8.18E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.30E-09	8.12E-12	5.34E-09	5.34E-03	2.31E-04	3.58E-05	2.88E-06
3723393761496	372339	3761496	9.65E-05	1.23E-05	5.07E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.43E-06	8.04E-06	1.02E-06	1.94E-06	1.81E-06	1.01E-09	4.23E-09	7.98E-12	5.25E-09	5.25E-03	2.28E-04	3.52E-05	2.83E-06
3723493761496	372349	3761496	9.50E-05	1.22E-05	5.00E-05	2.20E-07	3.37E-05	2.48E-05	2.48E-05	8.30E-06	7.92E-06	1.00E-06	1.91E-06	1.79E-06	9.94E-10	4.17E-09	7.86E-12	5.17E-09	5.17E-03	2.24E-04	3.47E-05	2.79E-06
3723593761496	372359	3761496	9.35E-05	1.20E-05	4.92E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.16E-06	7.79E-06	9.87E-07	1.88E-06	1.76E-06	9.79E-10	4.10E-09	7.73E-12	5.09E-09	5.09E-03	2.21E-04	3.41E-05	2.75E-06
3723693761496	372369	3761496	9.19E-05	1.18E-05	4.83E-05	2.13E-07	3.26E-05	2.40E-05	2.40E-05	8.03E-06	7.66E-06	9.70E-07	1.85E-06	1.73E-06	9.62E-10	4.03E-09	7.60E-12	5.00E-09	5.00E-03	2.17E-04	3.35E-05	2.70E-06
3723793761496	372379	3761496	9.02E-05	1.16E-05	4.75E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.88E-06	7.53E-06	9.53E-07	1.81E-06	1.70E-06	9.45E-10	3.96E-09	7.47E-12	4.91E-09	4.91E-03	2.13E-04	3.29E-05	2.65E-06
3723893761496	372389	3761496	8.85E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.31E-05	2.32E-05	7.73E-06	7.38E-06	9.35E-07	1.78E-06	1.67E-06	9.27E-10	3.88E-09	7.32E-12	4.82E-09	4.82E-03	2.09E-04	3.23E-05	2.60E-06
3723993761496	372399	3761496	8.68E-05	1.11E-05	4.57E-05	2.01E-07	3.08E-05	2.27E-05	2.27E-05	7.58E-06	7.24E-06	9.16E-07	1.74E-06	1.63E-06	9.08E-10	3.81E-09	7.18E-12	4.72E-09	4.72E-03	2.05E-04	3.17E-05	2.55E-06
3724093761496	372409	3761496	8.50E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.42E-06	7.09E-06	8.97E-07	1.71E-06	1.60E-06	8.90E-10	3.73E-09	7.03E-12	4.62E-09	4.62E-03	2.01E-04	3.10E-05	2.50E-06
3724193761496	372419	3761496	8.31E-05	1.06E-05	4.37E-05	1.92E-07	2.95E-05	2.17E-05	2.17E-05	7.26E-06	6.93E-06	8.77E-07	1.67E-06	1.56E-06	8.70E-10	3.65E-09	6.88E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3724393761496	372439	3761496	7.91E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	8.28E-10	3.47E-09	6.54E-12	4.30E-09	4.30E-03	1.87E-04	2.89E-05	2.32E-06
3724493761496	372449	3761496	7.71E-05	9.86E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.02E-05	6.73E-06	6.43E-06	8.13E-07	1.55E-06	1.45E-06	8.07E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3724593761496	372459	3761496	7.50E-05	9.60E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.26E-06	7.92E-07	1.51E-06	1.41E-06	7.85E-10	3.29E-09	6.21E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3724693761496	372469	3761496	7.30E-05	9.35E-06	3.84E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.09E-06	7.71E-07	1.47E-06	1.37E-06	7.65E-10	3.20E-09	6.04E-12	3.97E-09	3.97E-03	1.72E-04	2.67E-05	2.15E-06
3724793761496	372479	3761496	7.12E-05	9.11E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.22E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3724893761496	372489	3761496	6.93E-05	8.88E-06	3.65E-05	1.61E-07	2.46E-05	1.81E-05	1.81E-05	6.06E-06	5.78E-06	7.32E-07	1.39E-06	1.30E-06	7.26E-10	3.04E-09	5.74E-12	3.77E-09	3.77E-03	1.64E-04	2.53E-05	2.04E-06
3724993761496	372499	3761496	6.74E-05	8.63E-06	3.55E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.89E-06	5.62E-06	7.11E-07	1.35E-06	1.27E-06	7.06E-10	2.96E-09	5.58E-12	3.67E-09	3.67E-03	1.59E-04	2.46E-05	1.98E-06
3725093761496	372509	3761496	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.84E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3725193761496	372519	3761496	6.35E-05	8.13E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.70E-07	1.28E-06	1.19E-06	6.65E-10	2.79E-09	5.25E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3725293761496	372529	3761496	6.17E-05	7.89E-06	3.24E-05	1.43E-07	2.19E-05	1.61E-05	1.61E-05	5.39E-06	5.14E-06	6.51E-07	1.24E-06	1.16E-06	6.46E-10	2.70E-09	5.10E-12	3.36E-09	3.36E-03	1.46E-04	2.25E-05	1.81E-06
3725393761496	372539	3761496	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.23E-06	4.99E-06	6.32E-07	1.20E-06	1.13E-06	6.27E-10	2.63E-09	4.95E-12	3.26E-09	3.26E-03	1.41E-04	2.19E-05	1.76E-06
3725593761496	372559	3761496	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3725693761496	372569	3761496	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	2.00E-05	1.61E-06
3725793761496	372579	3761496	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3725893761496	372589	3761496	5.12E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.50E-06
3725993761496	372599	3761496	4.97E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.15E-06	5.25E-07	9.99E-07	9.36E-07	5.21E-10	2.18E-09	4.11E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3726093761496	372609	3761496	4.85E-05	6.20E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.23E-06	4.04E-06	5.12E-07	9.73E-07	9.12E-07	5.07E-10	2.13E-09	4.01E-12	2.64E-09	2.64E-03	1.14E-04	1.77E-05	1.42E-06
3726193761496	372619	3761496	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.97E-07	9.45E-07	8.86E-07	4.93E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3726293761496	372629	3761496	4.57E-05	5.85E-06	2.41E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	3.99E-06	3.81E-06	4.83E-07	9.18E-07	8.60E-07	4.79E-10	2.01E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3726393761496	372639	3761496	4.44E-05	5.69E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.88E-06	3.71E-06	4.69E-07	8.92E-07	8.36E-07	4.65E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.31E-06
3726593761496	372659	3761496	4.19E-05	5.37E-06	2.21E-05	9.71E-08	1.49E-05	1.10E-05	1.10E-05	3.66E-06	3.50E-06	4.42E-07	8.42E-07	7.89E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.89E-05	1.53E-05	1.23E-06
3726693761496	372669	3761496	4.07E-05	5.21E-06	2.14E-05	9.43E-08	1.44E-05	1.06E-05	1.06E-05	3.56E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.61E-05	1.49E-05	1.20E-06
3726793761496	372679	3761496	3.96E-05	5.07E-06	2.08E-05	9.16E-08	1.40E-05	1.03E-05	1.03E-05	3.46E-06	3.30E-06	4.18E-07	7.94E-07	7.44E-07	4.14E-10	1.74E-09	3.27E-12	2.15E-09	2.15E-03	9.34E-05	1.44E-05	1.16E-06
3726893761496	372689	3761496	3.83E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03	9.04E-05	1.40E-05	1.13E-06
3726993761496	372699	3761496	3.73E-05	4.77E-06	1.96E-05	8.63E-08	1.32E-05	9.74E-06	9.74E-06	3.25E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.79E-05	1.36E-05	1.09E-06
3727093761496	372709	3761496	3.63E-05	4.64E-06	1.91E-05	8.39E-08	1.28E-05	9.48E-06	9.48E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	3.79E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.55E-05	1.32E-05	1.06E-06
3727193761496	372719	3761496	3.54E-05	4.54E-06	1.86E-05	8.21E-08	1.26E-05	9.26E-06	9.27E-06	3.09E-06	2.95E-06	3.74E-07	7.12E-07	6.67E-07	3.71E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.36E-05	1.29E-05	1.04E-06
3727293761496	372729	3761496	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.02E-06	9.03E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3727393761496	372739	3761496	3.36E-05	4.31E-06	1.77E-05	7.79E-08	1.19E-05	8.79E-06	8.80E-06	2.94E-06	2.80E-06	3.55E-07	6.75E-07	6.33E-07	3.52E-10	1.48E-09	2.78E-12	1.83E-09	1.83E-03	7.94E-05	1.23E-05	9.88E-07
3727493761496	372749	3761496	3.28E-05	4.19E-06	1.72E-05	7.59E-08	1.16E-05	8.56E-06	8.57E-06	2.86E-06	2.73E-06	3.46E-07	6.58E-07	6.16E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.73E-05	1.20E-05	9.62E-07
3727593761496	372759	3761496	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.34E-06	8.34E-06	2.79E-06	2.66E-06	3.37E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.16E-05	9.37E-07
3727693761496	372769	3761496	3.10E-05	3.96E-06	1.63E-05	7.17E-08	1.10E-05	8.09E-06	8.10E-06	2.70E-06	2.58E-06	3.27E-07	6.21E-07	5.82E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.30E-05	1.13E-05	9.09E-07
3727793761496	372779	3761496	3.02E-05	3.86E-06	1.59E-05	6.99E-08	1.07E-05	7.89E-06	7.89E-06	2.64E-06	2.52E-06	3.19E-07	6.06E-07	5.68E-07	3.16E-10	1.32E-09	2.50E-12	1.64E-09	1.64E-03	7.12E-05	1.10E-05	8.86E-07
3727893761496	372789	3761496	2.94E-05	3.77E-06	1.55E-05	6.81E-08	1.04E-05	7.69E-06	7.69E-06	2.57E-06	2.45E-06	3.10E-07	5.91E-07	5.53E-07	3.08E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.94E-05	1.07E-05	8.64E-07
3727993761496	372799	3761496	2.87E-05	3.67E-06	1.51E-05	6.65E-08	1.02E-05	7.50E-06	7.51E-06	2.51E-06	2.39E-06	3.03E-07	5.76E-07	5.40E-07	3.00E-10	1.26E-09	2.37E-12	1.56E-09	1.56E-03	6.77E-05	1.05E-05	8.43E-07
3722893761506	372289	3761506	1.08E-04	1.38E-05	5.67E-05	2.50E-07	3.82E-05	2.82E-05	2.82E-05	9.42E-06	8.99E-06	1.14E-06	2.16E-06	2.03E-06	1.13E-09	4.73E-09	8.92E-12	5.87E-09	5.87E-03	2.54E-04	3.94E-05	3.17E-06
3722993761506	372299	3761506	1.07E-04	1.37E-05	5.61E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.89E-06	1.13E-06	2.14E-06	2.01E-06	1.12E-09	4.68E-09	8.82E-12	5.80E-09	5.80E-03	2.52E-04	3.89E-05	3.13E-06
3723093761506	372309	3761506	1.06E-04	1.35E-05	5.56E-05	2.45E-07	3.75E-05	2.76E-05	2.76E-05	9.23E-06	8.81E-06	1.12E-06	2.12E-06	1.99E-06	1.11E-09	4.64E-09	8.74E-12	5.75E-09	5.75E-03	2.49E-04	3.86E-05	3.10E-06
3723193761506	372319	3761506	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.11E-06	8.70E-06	1.10E-06	2.10E-06	1.96E-06	1.09E-09	4.58E-09	8.63E-12	5.68E-09	5.68E-03	2.46E-04	3.81E-05	3.06E-06
3723293761506	372329	3761506	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.02E-06	8.61E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.53E-09	8.54E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.03E-06
3723393761506	372339	3761506	1.02E-04	1.30E-05	5.35E-05	2.35E-07	3.60E-05	2.66E-05	2.66E-05	8.88E-06	8.48E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.46E-09	8.41E-12	5.53E-09	5.53E-03	2.40E-04	3.71E-05	2.99E-06
3723493761506	372349	3761506	9.99E-05	1.28E-05	5.25E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.72E-06	8.33E-06	1.05E-06	2.00E-06	1.88E-06	1.05E-09	4.38E-09	8.26E-12	5.43E-09	5.43E-03	2.36E-04	3.64E-05	2.93E-06
3723593761506	372359	3761506	9.82E-05	1.26E-05	5.17E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.12E-12	5.34E-09	5.34E-03	2.32E-04	3.58E-05	2.88E-06
3723693761506	372369	3761506	9.65E-05	1.24E-05	5.08E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.43E-06	8.05E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.23E-09	7.98E-12	5.25E-09	5.25E-03	2.28E-04	3.52E-05	2.83E-06
3723793761506	372379	3761506	9.47E-05	1.21E-05	4.98E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.27E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.16E-09	7.84E-12	5.15E-09	5.15E-03	2.24E-04	3.46E-05	2.78E-06
3723893761506	372389	3761506	9.29E-05	1.19E-05	4.89E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.11E-06	7.75E-06	9.81E-07	1.87E-06	1.75E-06	9.73E-10	4.07E-09	7.69E-12	5.05E-09	5.05E-03	2.19E-04	3.39E-05	2.73E-06
3723993761506	372399	3761506	9.10E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.95E-06	7.59E-06	9.61E-07	1.83E-06	1.71E-06	9.53E-10	3.99E-09	7.53E-12	4.95E-09	4.95E-03	2.15E-04	3.32E-05	2.67E-06
3724093761506	372409	3761506	8.91E-05	1.14E-05	4.68E-05	2.06E-07	3.16E-05	2.33E-05	2.33E-05	7.78E-06	7.43E-06	9.40E-07	1.79E-06	1.68E-06	9.32E-10	3.91E-09	7.37E-12	4.85E-09	4.85E-03	2.10E-04	3.25E-05	2.62E-06
3724193761506	372419	3761506	8.68E-05	1.11E-05	4.56E-05	2.01E-07	3.08E-05	2.27E-05	2.27E-05	7.58E-06	7.24E-06	9.16E-07	1.74E-06	1.63E-06	9.08E-10	3.81E-09	7.18E-12	4.72E-09	4.72E-03	2.05E-04	3.17E-05	2.55E-06
3724393761506	372439	3761506	8.27E-05	1.06E-05	4.35E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.22E-06	6.89E-06	8.73E-07	1.66E-06	1.56E-06	8.65E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3724493761506	372449	3761506	8.05E-05	1.03E-05	4.24E-05	1.86E-07	2.85E-05	2.10E-05	2.11E-05	7.03E-06	6.71E-06	8.50E-07	1.62E-06	1.51E-06	8.43E-10	3.53E-09	6.66E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.36E-06
3724593761506	372459	3761506	7.83E-05	1.00E-05	4.12E-05	1.81E-07	2.78E-05	2.05E-05	2.05E-05	6.84E-06	6.53E-06	8.27E-07	1.57E-06	1.47E-06	8.20E-10	3.44E-09	6.48E-12	4.26E-09	4.26E-03	1.85E-04	2.86E-05	2.30E-06
3724693761506	372469	3761506	7.62E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3724793761506	372479	3761506	7.41E-05	9.49E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.47E-06	6.18E-06	7.82E-07	1.49E-06	1.39E-06	7.76E-10	3.25E-09	6.13E-12	4.03E-09	4.03E-03	1.75E-04	2.71E-05	2.18E-06
3724893761506	372489	3761506	7.21E-05	9.23E-06	3.79E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.29E-06	6.01E-06	7.61E-07	1.45E-06	1.36E-06	7.54E-10	3.16E-09	5.96E-12	3.92E-09	3.92E-03	1.70E-04	2.63E-05	2.12E-06
3725093761506	372509	3761506	6.79E-05	8.69E-06	3.57E-05	1.57E-07	2.41E-05	1.77E-05	1.77E-05	5.93E-06	5.66E-06	7.16E-07	1.36E-06	1.28E-06	7.10E-10	2.98E-09	5.61E-12	3.69E-09	3.69E-03	1.60E-04	2.48E-05	1.99E-06
3725193761506	372519	3761506	6.58E-05	8.43E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.95E-07	1.32E-06	1.24E-06	6.89E-10	2.89E-09	5.45E-12	3.58E-09	3.58E-03	1.55E-04	2.40E-05	1.93E-06
3725293761506	372529	3761506	6.38E-05	8.17E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.32E-06	6.74E-07	1.28E-06	1.20E-06	6.68E-10	2.80E-09	5.28E-12	3.47E-09	3.47E-03	1.51E-04	2.33E-05	1.87E-06
3725393761506	372539	3761506	6.19E-05	7.92E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.41E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.48E-10	2.71E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3725493761506	372549	3761506	6.00E-05	7.68E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.24E-06	5.01E-06	6.34E-07	1.21E-06	1.13E-06	6.28E-10	2.63E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.76E-06
3725593761506	372559	3761506	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	6.09E-10	2.55E-09	4.81E-12	3.17E-09	3.17E-03	1.37E-04	2.12E-05	1.71E-06
3725693761506	372569	3761506	5.64E-05	7.21E-06	2.96E-05	1.30E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.65E-06
3725793761506	372579	3761506	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.74E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3725893761506	372589	3761506	5.27E-05	6.75E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.40E-06	5.57E-07	1.06E-06	9.92E-07	5.52E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.92E-05	1.55E-06
3725993761506	372599	3761506	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.61E-07	5.35E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3726093761506	372609	3761506	4.96E-05	6.35E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.33E-06	4.13E-06	5.23E-07	9.96E-07	9.33E-07	5.19E-10	2.17E-09	4.10E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3726193761506	372619	3761506	4.81E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.08E-07	9.66E-07	9.05E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3726293761506	372629	3761506	4.68E-05	6.00E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.23E-05	4.09E-06	3.91E-06	4.95E-07	9.41E-07	8.81E-07	4.90E-10	2.05E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3726393761506	372639	3761506	4.55E-05	5.82E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.80E-07	9.13E-07	8.56E-07	4.76E-10	2.00E-09	3.76E-12	2.48E-09	2.48E-03	1.07E-04	1.66E-05	1.34E-06
3726593761506	372659	3761506	4.29E-05	5.49E-06	2.26E-05	9.93E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.53E-07	8.61E-07	8.07E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3726693761506	372669	3761506	4.16E-05	5.33E-06	2.19E-05	9.63E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.35E-07	7.83E-07	4.36E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.82E-05	1.52E-05	1.22E-06
3726793761506	372679	3761506	4.04E-05	5.17E-06	2.13E-05	9.36E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.26E-07	8.11E-07	7.60E-07	4.23E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.53E-05	1.47E-05	1.19E-06
3726893761506	372689	3761506	3.91E-05	5.01E-06	2.06E-05	9.05E-08	1.39E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.13E-07	7.85E-07	7.36E-07	4.09E-10	1.71E-09	3.23E-12	2.13E-09	2.13E-03	9.23E-05	1.43E-05	1.15E-06
3726993761506	372699	3761506	3.80E-05	4.86E-06	2.00E-05	8.79E-08	1.35E-05	9.93E-06	9.93E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3727093761506	372709	3761506	3.69E-05	4.73E-06	1.94E-05	8.55E-08	1.31E-05	9.65E-06	9.66E-06	3.23E-06	3.08E-06	3.90E-07	7.41E-07	6.95E-07	3.87E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.71E-05	1.35E-05	1.08E-06
3727193761506	372719	3761506	3.59E-05	4.60E-06	1.89E-05	8.32E-08	1.27E-05	9.39E-06	9.40E-06	3.14E-06	3.00E-06	3.79E-07	7.21E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.95E-09	1.95E-03	8.48E-05	1.31E-05	1.06E-06
3727293761506	372729	3761506	3.50E-05	4.48E-06	1.84E-05	8.10E-08	1.24E-05	9.15E-06	9.15E-06	3.06E-06	2.92E-06	3.69E-07	7.03E-07	6.58E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.26E-05	1.28E-05	1.03E-06
3727393761506	372739	3761506	3.42E-05	4.38E-06	1.80E-05	7.92E-08	1.21E-05	8.94E-06	8.95E-06	2.99E-06	2.85E-06	3.61E-07	6.87E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.07E-05	1.25E-05	1.00E-06
3727593761506	372759	3761506	3.24E-05	4.15E-06	1.71E-05	7.51E-08	1.15E-05	8.48E-06	8.48E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.65E-05	1.18E-05	9.52E-07

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk: 3rd Trimester	0<2	2<16	Total	per million	Overlapping Phases - Maximum GLC: 2026	2027	2028
3727693761506	372769	3761506	3.14E-05	4.02E-06	1.65E-05	7.28E-08	1.11E-05	8.22E-06	8.22E-06	2.75E-06	2.62E-06	3.32E-07	6.31E-07	5.91E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.42E-05	1.15E-05	9.23E-07
3727793761506	372779	3761506	3.06E-05	3.92E-06	1.61E-05	7.09E-08	1.09E-05	8.01E-06	8.01E-06	2.67E-06	2.55E-06	3.23E-07	6.15E-07	5.76E-07	3.21E-10	1.34E-09	2.53E-12	1.67E-09	1.67E-03	7.23E-05	1.12E-05	8.99E-07
3727893761506	372789	3761506	2.99E-05	3.82E-06	1.57E-05	6.91E-08	1.06E-05	7.81E-06	7.81E-06	2.61E-06	2.49E-06	3.15E-07	6.00E-07	5.62E-07	3.13E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.05E-05	1.09E-05	8.77E-07
3727993761506	372799	3761506	2.91E-05	3.73E-06	1.53E-05	6.74E-08	1.03E-05	7.61E-06	7.61E-06	2.54E-06	2.43E-06	3.07E-07	5.84E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.58E-09	1.58E-03	6.87E-05	1.06E-05	8.55E-07
3722993761516	372299	3761516	1.12E-04	1.43E-05	5.89E-05	2.59E-07	3.97E-05	2.93E-05	2.93E-05	9.78E-06	9.34E-06	1.18E-06	2.25E-06	2.11E-06	1.17E-09	4.91E-09	9.27E-12	6.09E-09	6.09E-03	2.64E-04	4.09E-05	3.29E-06
3723093761516	372309	3761516	1.11E-04	1.42E-05	5.83E-05	2.56E-07	3.93E-05	2.90E-05	2.90E-05	9.67E-06	9.23E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.86E-09	9.16E-12	6.03E-09	6.03E-03	2.61E-04	4.04E-05	3.25E-06
3723193761516	372319	3761516	1.10E-04	1.40E-05	5.77E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.58E-06	9.15E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.81E-09	9.07E-12	5.97E-09	5.97E-03	2.59E-04	4.00E-05	3.22E-06
3723293761516	372329	3761516	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.17E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.89E-09	5.89E-03	2.56E-04	3.95E-05	3.18E-06
3723393761516	372339	3761516	1.07E-04	1.37E-05	5.62E-05	2.47E-07	3.79E-05	2.79E-05	2.79E-05	9.33E-06	8.91E-06	1.13E-06	2.15E-06	2.01E-06	1.12E-09	4.69E-09	8.84E-12	5.81E-09	5.81E-03	2.52E-04	3.90E-05	3.14E-06
3723493761516	372349	3761516	1.05E-04	1.35E-05	5.53E-05	2.43E-07	3.73E-05	2.75E-05	2.75E-05	9.18E-06	8.76E-06	1.11E-06	2.11E-06	1.98E-06	1.10E-09	4.61E-09	8.69E-12	5.72E-09	5.72E-03	2.48E-04	3.84E-05	3.09E-06
3723593761516	372359	3761516	1.03E-04	1.32E-05	5.44E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.03E-06	8.62E-06	1.09E-06	2.08E-06	1.94E-06	1.08E-09	4.53E-09	8.55E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.04E-06
3723693761516	372369	3761516	1.02E-04	1.30E-05	5.34E-05	2.35E-07	3.60E-05	2.65E-05	2.66E-05	8.87E-06	8.47E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.45E-09	8.40E-12	5.52E-09	5.52E-03	2.40E-04	3.71E-05	2.98E-06
3723793761516	372379	3761516	9.96E-05	1.28E-05	5.24E-05	2.31E-07	3.53E-05	2.60E-05	2.61E-05	8.70E-06	8.31E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.64E-05	2.93E-06
3723893761516	372389	3761516	9.76E-05	1.25E-05	5.14E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.53E-06	8.14E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.28E-09	8.08E-12	5.31E-09	5.31E-03	2.30E-04	3.56E-05	2.87E-06
3723993761516	372399	3761516	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.91E-12	5.20E-09	5.20E-03	2.26E-04	3.49E-05	2.81E-06
3724093761516	372409	3761516	9.35E-05	1.20E-05	4.92E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.16E-06	7.80E-06	9.87E-07	1.88E-06	1.76E-06	9.79E-10	4.10E-09	7.73E-12	5.09E-09	5.09E-03	2.21E-04	3.41E-05	2.75E-06
3724193761516	372419	3761516	9.10E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.95E-06	7.59E-06	9.61E-07	1.83E-06	1.71E-06	9.53E-10	3.99E-09	7.53E-12	4.95E-09	4.95E-03	2.15E-04	3.32E-05	2.67E-06
3724293761516	372429	3761516	8.88E-05	1.14E-05	4.67E-05	2.06E-07	3.15E-05	2.32E-05	2.32E-05	7.76E-06	7.40E-06	9.37E-07	1.78E-06	1.67E-06	9.30E-10	3.89E-09	7.35E-12	4.83E-09	4.83E-03	2.10E-04	3.24E-05	2.61E-06
3724493761516	372449	3761516	8.42E-05	1.08E-05	4.43E-05	1.95E-07	2.99E-05	2.20E-05	2.20E-05	7.36E-06	7.02E-06	8.89E-07	1.69E-06	1.58E-06	8.82E-10	3.69E-09	6.97E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3724593761516	372459	3761516	8.19E-05	1.05E-05	4.31E-05	1.90E-07	2.90E-05	2.14E-05	2.14E-05	7.15E-06	6.83E-06	8.64E-07	1.64E-06	1.54E-06	8.57E-10	3.59E-09	6.77E-12	4.46E-09	4.46E-03	1.93E-04	2.99E-05	2.40E-06
3724693761516	372469	3761516	7.96E-05	1.02E-05	4.19E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3724993761516	372499	3761516	7.28E-05	9.32E-06	3.83E-05	1.68E-07	2.58E-05	1.90E-05	1.90E-05	6.36E-06	6.07E-06	7.68E-07	1.46E-06	1.37E-06	7.62E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3725093761516	372509	3761516	7.05E-05	9.02E-06	3.71E-05	1.63E-07	2.50E-05	1.84E-05	1.84E-05	6.16E-06	5.88E-06	7.44E-07	1.42E-06	1.33E-06	7.38E-10	3.09E-09	5.83E-12	3.84E-09	3.84E-03	1.66E-04	2.57E-05	2.07E-06
3725193761516	372519	3761516	6.83E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.79E-05	5.96E-06	5.69E-06	7.21E-07	1.37E-06	1.28E-06	7.15E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3725293761516	372529	3761516	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.78E-06	5.51E-06	6.98E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3725393761516	372539	3761516	6.40E-05	8.20E-06	3.37E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.59E-06	5.34E-06	6.76E-07	1.29E-06	1.20E-06	6.70E-10	2.81E-09	5.30E-12	3.48E-09	3.48E-03	1.51E-04	2.34E-05	1.88E-06
3725493761516	372549	3761516	6.20E-05	7.94E-06	3.26E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.17E-06	6.55E-07	1.25E-06	1.17E-06	6.49E-10	2.72E-09	5.13E-12	3.38E-09	3.38E-03	1.46E-04	2.26E-05	1.82E-06
3725693761516	372569	3761516	5.81E-05	7.44E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	6.08E-10	2.55E-09	4.81E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.71E-06
3725793761516	372579	3761516	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.89E-06	4.67E-06	5.92E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3725893761516	372589	3761516	5.42E-05	6.94E-06	2.85E-05	1.26E-07	1.92E-05	1.42E-05	1.42E-05	4.74E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.68E-10	2.38E-09	4.49E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3725993761516	372599	3761516	5.25E-05	6.72E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.55E-07	1.05E-06	9.88E-07	5.50E-10	2.30E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3726093761516	372609	3761516	5.09E-05	6.52E-06	2.68E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.45E-06	4.24E-06	5.37E-07	1.02E-06	9.58E-07	5.33E-10	2.23E-09	4.21E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.50E-06
3726193761516	372619	3761516	4.94E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.12E-06	5.21E-07	9.91E-07	9.29E-07	5.17E-10	2.16E-09	4.08E-12	2.69E-09	2.69E-03	1.16E-04	1.80E-05	1.45E-06
3726293761516	372629	3761516	4.78E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.61E-07	9.00E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03	1.13E-04	1.75E-05	1.41E-06
3726393761516	372639	3761516	4.66E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.88E-06	4.92E-07	9.35E-07	8.76E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3726493761516	372649	3761516	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.07E-07	8.50E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3726593761516	372659	3761516	4.38E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3726693761516	372669	3761516	4.25E-05	5.44E-06	2.24E-05	9.85E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.55E-06	4.49E-07	8.54E-07	8.00E-07	4.45E-10	1.87E-09	3.52E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3726793761516	372679	3761516	4.11E-05	5.26E-06	2.16E-05	9.52E-08	1.46E-05	1.07E-05	1.08E-05	3.59E-06	3.43E-06	4.34E-07	8.25E-07	7.73E-07	4.30E-10	1.80E-09	3.40E-12	2.24E-09	2.24E-03	9.70E-05	1.50E-05	1.21E-06
3726893761516	372689	3761516	3.99E-05	5.11E-06	2.10E-05	9.23E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.33E-06	4.21E-07	8.01E-07	7.50E-07	4.18E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.41E-05	1.46E-05	1.17E-06
3726993761516	372699	3761516	3.87E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.77E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.14E-05	1.41E-05	1.14E-06
3727093761516	372709	3761516	3.76E-05	4.82E-06	1.98E-05	8.71E-08	1.33E-05	9.84E-06	9.84E-06	3.29E-06	3.14E-06	3.97E-07	7.56E-07	7.08E-07	3.94E-10	1.65E-09	3.11E-12	2.05E-09	2.05E-03	8.88E-05	1.37E-05	1.11E-06
3727193761516	372719	3761516	3.66E-05	4.68E-06	1.92E-05	8.47E-08	1.30E-05	9.56E-06	9.57E-06	3.19E-06	3.05E-06	3.86E-07	7.34E-07	6.88E-07	3.83E-10	1.60E-09	3.03E-12	1.99E-09	1.99E-03	8.63E-05	1.34E-05	1.07E-06
3727293761516	372729	3761516	3.56E-05	4.56E-06	1.87E-05	8.24E-08	1.26E-05	9.30E-06	9.31E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	3.73E-10	1.56E-09	2.94E-12	1.94E-09	1.94E-03	8.40E-05	1.30E-05	1.05E-06
3727393761516	372739	3761516	3.46E-05	4.44E-06	1.82E-05	8.02E-08	1.23E-05	9.06E-06	9.06E-06	3.03E-06	2.89E-06	3.66E-07	6.96E-07	6.52E-07	3.63E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.18E-05	1.26E-05	1.02E-06
3727493761516	372749	3761516	3.39E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.86E-06	2.96E-06	2.82E-06	3.57E-07	6.80E-07	6.37E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.99E-05	1.24E-05	9.94E-07
3727593761516	372759	3761516	3.29E-05	4.22E-06	1.73E-05	7.63E-08	1.17E-05	8.61E-06	8.62E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.20E-07	3.45E-10	1.44E-09	2.73E-12	1.79E-09	1.79E-03	7.77E-05	1.20E-05	9.68E-07
3727693761516	372769	3761516	3.19E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.35E-06	8.36E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.01E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.54E-05	1.17E-05	9.38E-07
3727793761516	372779	3761516	3.11E-05	3.98E-06	1.64E-05	7.20E-08	1.10E-05	8.13E-06	8.14E-06	2.72E-06	2.59E-06	3.28E-07	6.25E-07	5.85E-07	3.26E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.34E-05	1.14E-05	9.14E-07
3727893761516	372789	3761516	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.64E-06	2.52E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.50E-12	1.65E-09	1.65E-03	7.14E-05	1.11E-05	8.89E-07
3727993761516	372799	3761516	2.95E-05	3.78E-06	1.55E-05	6.83E-08	1.05E-05	7.71E-06	7.72E-06	2.58E-06	2.46E-06	3.11E-07	5.93E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.61E-09	1.61E-03	6.96E-05	1.08E-05	8.67E-07
3728093761516	372809	3761516	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.53E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03	6.79E-05	1.05E-05	8.45E-07
3723093761526	372309	3761526	1.16E-04	1.49E-05	6.12E-05	2.70E-07	4.13E-05	3.04E-05	3.04E-05	1.02E-05	9.71E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.11E-09	9.63E-12	6.33E-09	6.33E-03	2.75E-04	4.25E-05	3.42E-06
3723193761526	372319	3761526	1.15E-04	1.47E-05	6.06E-05	2.67E-07	4.08E-05	3.01E-05	3.01E-05	1.01E-05	9.60E-06	1.22E-06	2.31E-06	2.17E-06	1.21E-09	5.05E-09	9.53E-12	6.27E-09	6.27E-03	2.72E-04	4.20E-05	3.38E-06
3723293761526	372329	3761526	1.14E-04	1.46E-05	5.99E-05	2.64E-07	4.03E-05	2.98E-05	2.98E-05	9.94E-06	9.49E-06	1.20E-06	2.29E-06	2.14E-06	1.19E-09	4.99E-09	9.42E-12	6.19E-09	6.19E-03	2.69E-04	4.15E-05	3.34E-06
3723393761526	372339	3761526	1.13E-04	1.44E-05	5.93E-05	2.61E-07	3.99E-05	2.95E-05	2.95E-05	9.84E-06	9.39E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.32E-12	6.13E-09	6.13E-03	2.66E-04	4.11E-05	3.31E-06
3723493761526	372349	3761526	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.69E-06	9.25E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.18E-12	6.04E-09	6.04E-03	2.62E-04	4.05E-05	3.26E-06
3723593761526	372359	3761526	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.51E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.01E-12	5.93E-09	5.93E-03	2.57E-04	3.98E-05	3.20E-06
3723693761526	372369	3761526	1.07E-04	1.37E-05	5.63E-05	2.48E-07	3.79E-05	2.80E-05	2.80E-05	9.34E-06	8.92E-06	1.13E-06	2.15E-06	2.01E-06	1.12E-09	4.69E-09	8.85E-12	5.82E-09	5.82E-03	2.52E-04	3.90E-05	3.14E-06
3723793761526	372379	3761526	1.05E-04	1.34E-05	5.52E-05	2.43E-07	3.72E-05	2.74E-05	2.74E-05	9.16E-06	8.75E-06	1.11E-06	2.11E-06	1.97E-06	1.10E-09	4.60E-09	8.68E-12	5.71E-09	5.71E-03	2.48E-04	3.83E-05	3.08E-06
3723893761526	372389	3761526	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.64E-05	2.69E-05	2.69E-05	8.98E-06	8.57E-06	1.09E-06	2.06E-06	1.93E-06	1.08E-09	4.51E-09	8.50E-12	5.59E-09	5.59E-03	2.43E-04	3.75E-05	3.02E-06
3723993761526	372399	3761526	1.01E-04	1.29E-05	5.29E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.78E-06	8.39E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.41E-09	8.32E-12	5.47E-09	5.47E-03	2.37E-04	3.67E-05	2.95E-06
3724093761526	372409	3761526	9.83E-05	1.26E-05	5.17E-05	2.28E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.20E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3724193761526	372419	3761526	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.98E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.91E-12	5.20E-09	5.20E-03	2.26E-04	3.49E-05	2.81E-06
3724293761526	372429	3761526	9.32E-05	1.19E-05	4.90E-05	2.16E-07	3.30E-05	2.44E-05	2.44E-05	8.14E-06	7.77E-06	9.84E-07	1.87E-06	1.75E-06	9.76E-10	4.09E-09	7.71E-12	5.07E-09	5.07E-03	2.20E-04	3.40E-05	2.74E-06
3724493761526	372449	3761526	8.83E-05	1.13E-05	4.64E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.71E-06	7.36E-06	9.32E-07	1.77E-06	1.66E-06	9.24E-10	3.87E-09	7.30E-12	4.80E-09	4.80E-03	2.08E-04	3.22E-05	2.59E-06
3724793761526	372479	3761526	8.07E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.73E-06	8.52E-07	1.62E-06	1.52E-06	8.45E-10	3.54E-09	6.68E-12	4.39E-09	4.39E-03	1.90E-04	2.95E-05	2.37E-06
3724893761526	372489	3761526	7.82E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.05E-05	6.83E-06	6.52E-06	8.25E-07	1.57E-06	1.47E-06	8.19E-10	3.43E-09	6.47E-12	4.25E-09	4.25E-03	1.85E-04	2.85E-05	2.30E-06
3724993761526	372499	3761526	7.57E-05	9.69E-06	3.98E-05	1.75E-07	2.68E-05	1.98E-05	1.98E-05	6.61E-06	6.31E-06	7.99E-07	1.52E-06	1.42E-06	7.93E-10	3.32E-09	6.26E-12	4.12E-09	4.12E-03	1.79E-04	2.76E-05	2.22E-06
3725093761526	372509	3761526	7.33E-05	9.38E-06	3.85E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.40E-06	6.11E-06	7.74E-07	1.47E-06	1.38E-06	7.67E-10	3.21E-09	6.06E-12	3.99E-09	3.99E-03	1.73E-04	2.67E-05	2.15E-06
3725193761526	372519	3761526	7.07E-05	9.05E-06	3.72E-05	1.64E-07	2.50E-05	1.85E-05	1.85E-05	6.17E-06	5.89E-06	7.46E-07	1.42E-06	1.33E-06	7.40E-10	3.10E-09	5.85E-12	3.84E-09	3.84E-03	1.67E-04	2.58E-05	2.08E-06
3725293761526	372529	3761526	6.83E-05	8.75E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.21E-07	1.37E-06	1.29E-06	7.15E-10	3.00E-09	5.65E-12	3.72E-09	3.72E-03	1.61E-04	2.49E-05	2.01E-06
3725393761526	372539	3761526	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.98E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3725493761526	372549	3761526	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.74E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3725593761526	372559	3761526	6.20E-05	7.94E-06	3.26E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.17E-06	6.55E-07	1.25E-06	1.17E-06	6.49E-10	2.72E-09	5.13E-12	3.38E-09	3.38E-03	1.46E-04	2.26E-05	1.82E-06
3725693761526	372569	3761526	5.98E-05	7.65E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.99E-06	6.31E-07	1.20E-06	1.12E-06	6.26E-10	2.62E-09	4.95E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.76E-06
3725793761526	372579	3761526	5.78E-05	7.39E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.04E-06	4.82E-06	6.10E-07	1.16E-06	1.09E-06	6.05E-10	2.53E-09	4.78E-12	3.14E-09	3.14E-03	1.36E-04	2.11E-05	1.70E-06
3725893761526	372589	3761526	5.58E-05	7.15E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.89E-07	1.12E-06	1.05E-06	5.85E-10	2.45E-09	4.62E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3725993761526	372599	3761526	5.40E-05	6.91E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.72E-06	4.50E-06	5.70E-07	1.08E-06	1.02E-06	5.65E-10	2.37E-09	4.47E-12	2.94E-09	2.94E-03	1.27E-04	1.97E-05	1.59E-06
3726093761526	372609	3761526	5.22E-05	6.69E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.36E-06	5.51E-07	1.05E-06	9.83E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3726193761526	372619	3761526	5.06E-05	6.48E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.53E-07	5.30E-10	2.22E-09	4.19E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.49E-06
3726293761526	372629	3761526	4.90E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.18E-07	9.85E-07	9.22E-07	5.13E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3726393761526	372639	3761526	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.02E-07	9.54E-07	8.94E-07	4.97E-10	2.08E-09	3.93E-12	2.59E-09	2.59E-03	1.12E-04	1.73E-05	1.40E-06
3726493761526	372649	3761526	4.62E-05	5.92E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.88E-07	9.28E-07	8.70E-07	4.84E-10	2.03E-09	3.82E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3726693761526	372669	3761526	4.35E-05	5.56E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.62E-06	4.59E-07	8.73E-07	8.18E-07	4.55E-10	1.91E-09	3.60E-12	2.36E-09	2.36E-03	1.03E-04	1.59E-05	1.28E-06
3726793761526	372679	3761526	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.91E-05	1.53E-05	1.23E-06
3726893761526	372689	3761526	4.07E-05	5.21E-06	2.14E-05	9.42E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.21E-09	2.21E-03	9.60E-05	1.49E-05	1.20E-06
3726993761526	372699	3761526	3.95E-05	5.06E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.13E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3727093761526	372709	3761526	3.83E-05	4.91E-06	2.02E-05	8.87E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03	9.04E-05	1.40E-05	1.13E-06
3727193761526	372719	3761526	3.72E-05	4.77E-06	1.96E-05	8.62E-08	1.32E-05	9.73E-06	9.74E-06	3.25E-06	3.10E-06	3.93E-07	7.48E-07	7.00E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.79E-05	1.36E-05	1.09E-06
3727293761526	372729	3761526	3.62E-05	4.63E-06	1.90E-05	8.38E-08	1.28E-05	9.46E-06	9.47E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.81E-07	3.79E-10	1.59E-09	2.99E-12	1.97E-09	1.97E-03	8.54E-05	1.32E-05	1.06E-06
3727393761526	372739	3761526	3.52E-05	4.51E-06	1.85E-05	8.16E-08	1.25E-05	9.21E-06	9.21E-06	3.08E-06	2.94E-06	3.72E-07	7.07E-07	6.63E-07	3.69E-10	1.54E-09	2.91E-12	1.92E-09	1.92E-03	8.31E-05	1.29E-05	1.03E-06
3727493761526	372749	3761526	3.44E-05	4.40E-06	1.81E-05	7.97E-08	1.22E-05	8.99E-06	9.00E-06	3.00E-06	2.87E-06	3.63E-07	6.91E-07	6.47E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.12E-05	1.26E-05	1.01E-06
3727693761526	372769	3761526	3.24E-05	4.15E-06	1.71E-05	7.51E-08	1.15E-05	8.48E-06	8.49E-06	2.83E-06	2.71E-06	3.42E-07	6.51E-07	6.10E-07	3.40E-10	1.42E-09	2.68E-12	1.77E-09	1.77E-03	7.66E-05	1.18E-05	9.53E-07
3727793761526	372779	3761526	3.16E-05	4.04E-06	1.66E-05	7.31E-08	1.12E-05	8.25E-06	8.26E-06	2.76E-06	2.63E-06	3.33E-07	6.34E-07	5.94E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.45E-05	1.15E-05	9.27E-07
3727893761526	372789	3761526	3.07E-05	3.93E-06	1.62E-05	7.11E-08	1.09E-05	8.03E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.02E-07
3727993761526	372799	3761526	2.99E-05	3.83E-06	1.57E-05	6.93E-08	1.06E-05	7.82E-06	7.83E-06	2.61E-06	2.50E-06	3.16E-07	6.01E-07	5.63E-07	3.13E-10	1.31E-09	2.48E-12	1.63E-09	1.63E-03	7.06E-05	1.09E-05	8.79E-07
3728093761526	372809	3761526	2.92E-05	3.74E-06	1.53E-05	6.76E-08	1.03E-05	7.63E-06	7.63E-06	2.55E-06	2.43E-06	3.08E-07	5.86E-07	5.49E-07	3.05E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.89E-05	1.07E-05	8.57E-07
3723193761536	372319	3761536	1.21E-04	1.55E-05	6.38E-05	2.81E-07	4.30E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.28E-06	1.27E-09	5.32E-09	1.00E-11	6.60E-09	6.60E-03	2.86E-04	4.43E-05	3.56E-06
3723293761536	372329	3761536	1.20E-04	1.54E-05	6.32E-05	2.78E-07	4.26E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.27E-09	9.95E-12	6.54E-09	6.54E-03	2.84E-04	4.39E-05	3.53E-06
3723393761536	372339	3761536	1.19E-04	1.52E-05	6.25E-05	2.75E-07	4.21E-05	3.10E-05	3.11E-05	1.04E-05	9.90E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.21E-09	9.82E-12	6.46E-09	6.46E-03	2.80E-04	4.33E-05	3.49E-06
3723493761536	372349	3761536	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.75E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.13E-09	9.68E-12	6.36E-09	6.36E-03	2.76E-04	4.27E-05	3.44E-06
3723593761536	372359	3761536	1.15E-04	1.47E-05	6.05E-05	2.66E-07	4.08E-05	3.01E-05	3.01E-05	1.00E-05	9.59E-06	1.21E-06	2.31E-06	2.16E-06	1.20E-09	5.04E-09	9.52E-12	6.26E-09	6.26E-03	2.71E-04	4.20E-05	3.38E-06
3723693761536	372369	3761536	1.13E-04	1.44E-05	5.94E-05	2.61E-07	4.00E-05	2.95E-05	2.95E-05	9.86E-06	9.41E-06	1.19E-06	2.27E-06	2.12E-06	1.18E-09	4.95E-09	9.33E-12	6.14E-09	6.14E-03	2.66E-04	4.12E-05	3.31E-06
3723793761536	372379	3761536	1.11E-04	1.42E-05	5.83E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.68E-06	9.24E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.86E-09	9.17E-12	6.03E-09	6.03E-03	2.61E-04	4.04E-05	3.25E-06
3723893761536	372389	3761536	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.18E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.89E-09	5.89E-03	2.56E-04	3.95E-05	3.18E-06
3723993761536	372399	3761536	1.06E-04	1.36E-05	5.57E-05	2.45E-07	3.76E-05	2.77E-05	2.77E-05	9.26E-06	8.84E-06	1.12E-06	2.13E-06	1.99E-06	1.11E-09	4.65E-09	8.77E-12	5.77E-09	5.77E-03	2.50E-04	3.87E-05	3.11E-06
3724093761536	372409	3761536	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.04E-06	8.63E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.56E-12	5.63E-09	5.63E-03	2.44E-04	3.78E-05	3.04E-06
3724193761536	372419	3761536	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3724293761536	372429	3761536	9.80E-05	1.26E-05	5.16E-05	2.27E-07	3.48E-05	2.56E-05	2.56E-05	8.56E-06	8.18E-06	1.03E-06	1.97E-06	1.84E-06	1.03E-09	4.30E-09	8.11E-12	5.33E-09	5.33E-03	2.31E-04	3.58E-05	2.88E-06
3724393761536	372439	3761536	9.53E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.49E-05	2.49E-05	8.33E-06	7.95E-06	1.01E-06	1.91E-06	1.79E-06	9.98E-10	4.18E-09	7.89E-12	5.19E-09	5.19E-03	2.25E-04	3.48E-05	2.80E-06
3724593761536	372459	3761536	8.99E-05	1.15E-05	4.73E-05	2.08E-07	3.19E-05	2.35E-05	2.35E-05	7.85E-06	7.49E-06	9.48E-07	1.80E-06	1.69E-06	9.41E-10	3.94E-09	7.43E-12	4.89E-09	4.89E-03	2.12E-04	3.28E-05	2.64E-06
3724693761536	372469	3761536	8.71E-05	1.11E-05	4.58E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.61E-06	7.26E-06	9.19E-07	1.75E-06	1.64E-06	9.12E-10	3.82E-09	7.20E-12	4.74E-09	4.74E-03	2.05E-04	3.18E-05	2.56E-06
3724793761536	372479	3761536	8.43E-05	1.08E-05	4.44E-05	1.95E-07	2.99E-05	2.20E-05	2.21E-05	7.37E-06	7.03E-06	8.90E-07	1.69E-06	1.59E-06	8.83E-10	3.70E-09	6.98E-12	4.59E-09	4.59E-03	1.99E-04	3.08E-05	2.48E-06
3724893761536	372489	3761536	8.16E-05	1.04E-05	4.29E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.13E-06	6.81E-06	8.61E-07	1.64E-06	1.54E-06	8.54E-10	3.58E-09	6.75E-12	4.44E-09	4.44E-03	1.93E-04	2.98E-05	2.40E-06
3724993761536	372499	3761536	7.86E-05	1.01E-05	4.13E-05	1.82E-07	2.79E-05	2.05E-05	2.06E-05	6.86E-06	6.55E-06	8.30E-07	1.58E-06	1.48E-06	8.23E-10	3.45E-09	6.50E-12	4.28E-09	4.28E-03	1.85E-04	2.87E-05	2.31E-06
3725093761536	372509	3761536	7.63E-05	9.76E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	1.99E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06
3725193761536	372519	3761536	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.07E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3725293761536	372529	3761536	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3725393761536	372539	3761536	6.85E-05	8.76E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.37E-06	1.29E-06	7.17E-10	3.00E-09	5.66E-12	3.72E-09	3.72E-03	1.62E-04	2.50E-05	2.01E-06
3725493761536	372549	3761536	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3725593761536	372559	3761536	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.74E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.28E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3725793761536	372579	3761536	5.96E-05	7.62E-06	3.13E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.20E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	6.24E-10	2.61E-09	4.93E-12	3.24E-09	3.24E-03	1.41E-04	2.17E-05	1.75E-06
3725893761536	372589	3761536	5.75E-05	7.36E-06	3.02E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.02E-06	4.79E-06	6.07E-07	1.15E-06	1.08E-06	6.02E-10	2.52E-09	4.76E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3725993761536	372599	3761536	5.55E-05	7.11E-06	2.92E-05	1.29E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.44E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3726093761536	372609	3761536	5.36E-05	6.87E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	5.62E-10	2.35E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3726193761536	372619	3761536	5.19E-05	6.65E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.53E-06	4.33E-06	5.48E-07	1.04E-06	9.77E-07	5.44E-10	2.28E-09	4.30E-12	2.82E-09	2.82E-03	1.23E-04	1.90E-05	1.52E-06
3726293761536	372629	3761536	5.03E-05	6.43E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.26E-10	2.20E-09	4.16E-12	2.73E-09	2.73E-03	1.19E-04	1.83E-05	1.48E-06
3726393761536	372639	3761536	4.87E-05	6.23E-06	2.56E-05	1.13E-07	1.72E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.77E-07	9.15E-07	5.09E-10	2.13E-09	4.02E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3726493761536	372649	3761536	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.97E-07	9.46E-07	8.86E-07	4.93E-10	2.07E-09	3.90E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3726593761536	372659	3761536	4.58E-05	5.87E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.00E-06	3.82E-06	4.84E-07	9.21E-07	8.62E-07	4.80E-10	2.01E-09	3.79E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.35E-06
3726693761536	372669	3761536	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.92E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3726793761536	372679	3761536	4.29E-05	5.49E-06	2.26E-05	9.93E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.58E-06	4.53E-07	8.61E-07	8.07E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3726893761536	372689	3761536	4.15E-05	5.32E-06	2.18E-05	9.62E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.46E-06	4.38E-07	8.34E-07	7.81E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.80E-05	1.52E-05	1.22E-06
3726993761536	372699	3761536	4.03E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.50E-05	1.47E-05	1.18E-06
3727093761536	372709	3761536	3.90E-05	5.00E-06	2.05E-05	9.04E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.12E-07	7.84E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.12E-09	2.12E-03	9.21E-05	1.43E-05	1.15E-06
3727193761536	372719	3761536	3.79E-05	4.85E-06	1.99E-05	8.78E-08	1.34E-05	9.91E-06	9.92E-06	3.31E-06	3.16E-06	4.00E-07	7.61E-07	7.13E-07	3.97E-10	1.66E-09	3.14E-12	2.06E-09	2.06E-03	8.95E-05	1.38E-05	1.11E-06
3727293761536	372729	3761536	3.68E-05	4.71E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.63E-06	3.22E-06	3.07E-06	3.89E-07	7.39E-07	6.93E-07	3.86E-10	1.62E-09	3.05E-12	2.00E-09	2.00E-03	8.69E-05	1.34E-05	1.08E-06
3727393761536	372739	3761536	3.58E-05	4.58E-06	1.88E-05	8.29E-08	1.27E-05	9.36E-06	9.36E-06	3.13E-06	2.99E-06	3.78E-07	7.19E-07	6.74E-07	3.75E-10	1.57E-09	2.96E-12	1.95E-09	1.95E-03	8.45E-05	1.31E-05	1.05E-06
3727493761536	372749	3761536	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.11E-06	3.04E-06	2.90E-06	3.68E-07	6.99E-07	6.55E-07	3.65E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.22E-05	1.27E-05	1.02E-06
3727593761536	372759	3761536	3.39E-05	4.34E-06	1.78E-05	7.85E-08	1.20E-05	8.86E-06	8.86E-06	2.96E-06	2.83E-06	3.58E-07	6.81E-07	6.38E-07	3.55E-10	1.49E-09	2.80E-12	1.84E-09	1.84E-03	8.00E-05	1.24E-05	9.95E-07
3727693761536	372769	3761536	3.30E-05	4.22E-06	1.73E-05	7.63E-08	1.17E-05	8.61E-06	8.62E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.20E-07	3.45E-10	1.45E-09	2.73E-12	1.79E-09	1.79E-03	7.77E-05	1.20E-05	9.68E-07
3727793761536	372779	3761536	3.20E-05	4.10E-06	1.69E-05	7.42E-08	1.14E-05	8.38E-06	8.38E-06	2.80E-06	2.67E-06	3.38E-07	6.43E-07	6.03E-07	3.35E-10	1.41E-09	2.65E-12	1.74E-09	1.74E-03	7.56E-05	1.17E-05	9.41E-07
3727893761536	372789	3761536	3.12E-05	3.99E-06	1.64E-05	7.22E-08	1.10E-05	8.15E-06	8.15E-06	2.72E-06	2.60E-06	3.29E-07	6.26E-07	5.86E-07	3.26E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.35E-05	1.14E-05	9.15E-07
3727993761536	372799	3761536	3.03E-05	3.88E-06	1.59E-05	7.02E-08	1.07E-05	7.93E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3728093761536	372809	3761536	2.95E-05	3.78E-06	1.55E-05	6.83E-08	1.05E-05	7.72E-06	7.72E-06	2.58E-06	2.46E-06	3.12E-07	5.93E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.61E-09	1.61E-03	6.96E-05	1.08E-05	8.67E-07
3723293761546	372329	3761546	1.27E-04	1.63E-05	6.68E-05	2.94E-07	4.50E-05	3.32E-05	3.32E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.57E-09	1.05E-11	6.91E-09	6.91E-03	3.00E-04	4.63E-05	3.73E-06
3723393761546	372339	3761546	1.25E-04	1.61E-05	6.60E-05	2.91E-07	4.45E-05	3.28E-05	3.28E-05	1.10E-05	1.05E-05	1.32E-06	2.52E-06	2.36E-06	1.31E-09	5.50E-09	1.04E-11	6.83E-09	6.83E-03	2.96E-04	4.58E-05	3.69E-06
3723493761546	372349	3761546	1.24E-04	1.58E-05	6.50E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.33E-06	1.29E-09	5.42E-09	1.02E-11	6.73E-09	6.73E-03	2.92E-04	4.51E-05	3.63E-06
3723593761546	372359	3761546	1.21E-04	1.56E-05	6.39E-05	2.81E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.00E-11	6.61E-09	6.61E-03	2.87E-04	4.43E-05	3.57E-06
3723693761546	372369	3761546	1.19E-04	1.53E-05	6.27E-05	2.76E-07	4.23E-05	3.12E-05	3.12E-05	1.04E-05	9.94E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.23E-09	9.86E-12	6.49E-09	6.49E-03	2.81E-04	4.35E-05	3.50E-06
3723793761546	372379	3761546	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.14E-05	3.05E-05	3.06E-05	1.02E-05	9.74E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.12E-09	9.67E-12	6.36E-09	6.36E-03	2.76E-04	4.27E-05	3.43E-06
3723893761546	372389	3761546	1.15E-04	1.47E-05	6.03E-05	2.65E-07	4.06E-05	3.00E-05	3.00E-05	1.00E-05	9.56E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.48E-12	6.24E-09	6.24E-03	2.70E-04	4.18E-05	3.37E-06
3723993761546	372399	3761546	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.92E-05	9.77E-06	9.33E-06	1.18E-06	2.25E-06	2.10E-06	1.17E-09	4.90E-09	9.25E-12	6.08E-09	6.08E-03	2.64E-04	4.08E-05	3.28E-06
3724093761546	372409	3761546	1.09E-04	1.40E-05	5.74E-05	2.53E-07	3.87E-05	2.85E-05	2.86E-05	9.54E-06	9.11E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.79E-09	9.03E-12	5.94E-09	5.94E-03	2.58E-04	3.99E-05	3.21E-06
3724193761546	372419	3761546	1.06E-04	1.36E-05	5.60E-05	2.47E-07	3.77E-05	2.78E-05	2.78E-05	9.30E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.11E-09	4.67E-09	8.81E-12	5.79E-09	5.79E-03	2.51E-04	3.89E-05	3.13E-06
3724293761546	372429	3761546	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.02E-06	8.61E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.53E-09	8.55E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.03E-06
3724393761546	372439	3761546	1.00E-04	1.28E-05	5.28E-05	2.32E-07	3.56E-05	2.62E-05	2.62E-05	8.77E-06	8.37E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.40E-09	8.30E-12	5.46E-09	5.46E-03	2.37E-04	3.66E-05	2.95E-06
3724593761546	372459	3761546	9.43E-05	1.21E-05	4.96E-05	2.18E-07	3.34E-05	2.47E-05	2.47E-05	8.24E-06	7.87E-06	9.96E-07	1.89E-06	1.77E-06	9.88E-10	4.14E-09	7.80E-12	5.13E-09	5.13E-03	2.23E-04	3.44E-05	2.77E-06
3724693761546	372469	3761546	9.13E-05	1.17E-05	4.80E-05	2.11E-07	3.24E-05	2.39E-05	2.39E-05	7.97E-06	7.61E-06	9.64E-07	1.83E-06	1.72E-06	9.56E-10	4.00E-09	7.55E-12	4.97E-09	4.97E-03	2.15E-04	3.33E-05	2.68E-06
3724793761546	372479	3761546	8.83E-05	1.13E-05	4.64E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.71E-06	7.36E-06	9.32E-07	1.77E-06	1.66E-06	9.24E-10	3.87E-09	7.30E-12	4.80E-09	4.80E-03	2.08E-04	3.22E-05	2.59E-06
3724893761546	372489	3761546	8.49E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.42E-06	7.08E-06	8.97E-07	1.71E-06	1.60E-06	8.89E-10	3.73E-09	7.03E-12	4.62E-09	4.62E-03	2.00E-04	3.10E-05	2.49E-06
3724993761546	372499	3761546	8.18E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.15E-06	6.82E-06	8.64E-07	1.64E-06	1.54E-06	8.57E-10	3.59E-09	6.77E-12	4.45E-09	4.45E-03	1.93E-04	2.99E-05	2.40E-06
3725093761546	372509	3761546	7.91E-05	1.01E-05	4.16E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.91E-06	6.60E-06	8.35E-07	1.59E-06	1.49E-06	8.29E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.32E-06
3725193761546	372519	3761546	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.06E-07	1.53E-06	1.44E-06	8.00E-10	3.35E-09	6.32E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.24E-06
3725293761546	372529	3761546	7.36E-05	9.42E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.43E-06	6.14E-06	7.77E-07	1.48E-06	1.38E-06	7.70E-10	3.23E-09	6.09E-12	4.00E-09	4.00E-03	1.74E-04	2.69E-05	2.16E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725393761546	372539	3761546	7.09E-05	9.08E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.86E-05	6.20E-06	5.92E-06	7.49E-07	1.42E-06	1.33E-06	7.43E-10	3.11E-09	5.87E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3725493761546	372549	3761546	6.84E-05	8.76E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.22E-07	1.37E-06	1.29E-06	7.16E-10	3.00E-09	5.66E-12	3.72E-09	3.72E-03	1.61E-04	2.50E-05	2.01E-06
3725593761546	372559	3761546	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.76E-06	5.50E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.89E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3725693761546	372569	3761546	6.37E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.56E-06	5.31E-06	6.73E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3725793761546	372579	3761546	6.14E-05	7.86E-06	3.23E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.36E-06	5.12E-06	6.48E-07	1.23E-06	1.16E-06	6.43E-10	2.69E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3725893761546	372589	3761546	5.92E-05	7.58E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3725993761546	372599	3761546	5.71E-05	7.31E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.99E-06	4.76E-06	6.03E-07	1.15E-06	1.07E-06	5.98E-10	2.50E-09	4.72E-12	3.11E-09	3.11E-03	1.35E-04	2.08E-05	1.68E-06
3726093761546	372609	3761546	5.51E-05	7.06E-06	2.90E-05	1.28E-07	1.95E-05	1.44E-05	1.44E-05	4.81E-06	4.60E-06	5.82E-07	1.11E-06	1.04E-06	5.77E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3726193761546	372619	3761546	5.32E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.57E-10	2.34E-09	4.40E-12	2.90E-09	2.90E-03	1.26E-04	1.94E-05	1.56E-06
3726293761546	372629	3761546	5.15E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.03E-06	9.70E-07	5.40E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3726393761546	372639	3761546	4.98E-05	6.38E-06	2.62E-05	1.15E-07	1.77E-05	1.30E-05	1.30E-05	4.35E-06	4.16E-06	5.26E-07	1.00E-06	9.38E-07	5.22E-10	2.19E-09	4.12E-12	2.71E-09	2.71E-03	1.18E-04	1.82E-05	1.46E-06
3726493761546	372649	3761546	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.68E-07	9.07E-07	5.05E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3726593761546	372659	3761546	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.08E-06	3.89E-06	4.93E-07	9.37E-07	8.78E-07	4.89E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3726793761546	372679	3761546	4.38E-05	5.61E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.15E-05	3.82E-06	3.65E-06	4.62E-07	8.79E-07	8.24E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.29E-06
3726893761546	372689	3761546	4.24E-05	5.42E-06	2.23E-05	9.81E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.51E-07	7.97E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.24E-06
3726993761546	372699	3761546	4.10E-05	5.25E-06	2.16E-05	9.50E-08	1.46E-05	1.07E-05	1.07E-05	3.59E-06	3.42E-06	4.33E-07	8.24E-07	7.72E-07	4.30E-10	1.80E-09	3.40E-12	2.23E-09	2.23E-03	9.69E-05	1.50E-05	1.21E-06
3727093761546	372709	3761546	3.98E-05	5.09E-06	2.09E-05	9.21E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.32E-06	4.20E-07	7.99E-07	7.48E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.39E-05	1.45E-05	1.17E-06
3727193761546	372719	3761546	3.86E-05	4.94E-06	2.03E-05	8.93E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.07E-07	7.74E-07	7.25E-07	4.04E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.10E-05	1.41E-05	1.13E-06
3727293761546	372729	3761546	3.74E-05	4.79E-06	1.97E-05	8.67E-08	1.33E-05	9.78E-06	9.79E-06	3.27E-06	3.12E-06	3.95E-07	7.51E-07	7.04E-07	3.92E-10	1.64E-09	3.10E-12	2.04E-09	2.04E-03	8.83E-05	1.37E-05	1.10E-06
3727393761546	372739	3761546	3.64E-05	4.66E-06	1.91E-05	8.42E-08	1.29E-05	9.51E-06	9.51E-06	3.18E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.58E-05	1.33E-05	1.07E-06
3727493761546	372749	3761546	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.24E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.65E-07	3.70E-10	1.55E-09	2.93E-12	1.92E-09	1.92E-03	8.34E-05	1.29E-05	1.04E-06
3727593761546	372759	3761546	3.44E-05	4.40E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.00E-06	3.01E-06	2.87E-06	3.63E-07	6.91E-07	6.47E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.12E-05	1.26E-05	1.01E-06
3727793761546	372779	3761546	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.67E-05	1.19E-05	9.54E-07
3727893761546	372789	3761546	3.16E-05	4.04E-06	1.66E-05	7.31E-08	1.12E-05	8.26E-06	8.26E-06	2.76E-06	2.63E-06	3.33E-07	6.34E-07	5.94E-07	3.31E-10	1.39E-09	2.61E-12	1.72E-09	1.72E-03	7.45E-05	1.15E-05	9.28E-07
3727993761546	372799	3761546	3.07E-05	3.93E-06	1.62E-05	7.12E-08	1.09E-05	8.03E-06	8.04E-06	2.68E-06	2.56E-06	3.24E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.02E-07
3728093761546	372809	3761546	2.99E-05	3.83E-06	1.57E-05	6.93E-08	1.06E-05	7.82E-06	7.82E-06	2.61E-06	2.49E-06	3.16E-07	6.01E-07	5.63E-07	3.13E-10	1.31E-09	2.47E-12	1.63E-09	1.63E-03	7.06E-05	1.09E-05	8.79E-07
3728193761546	372819	3761546	2.91E-05	3.73E-06	1.53E-05	6.75E-08	1.03E-05	7.62E-06	7.62E-06	2.54E-06	2.43E-06	3.08E-07	5.85E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.87E-05	1.06E-05	8.56E-07
3723493761556	372349	3761556	1.31E-04	1.67E-05	6.88E-05	3.03E-07	4.64E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.63E-06	2.46E-06	1.37E-09	5.74E-09	1.08E-11	7.12E-09	7.12E-03	3.09E-04	4.77E-05	3.84E-06
3723593761556	372359	3761556	1.29E-04	1.65E-05	6.77E-05	2.98E-07	4.56E-05	3.36E-05	3.37E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.35E-09	5.64E-09	1.06E-11	7.00E-09	7.00E-03	3.04E-04	4.70E-05	3.78E-06
3723693761556	372369	3761556	1.26E-04	1.61E-05	6.64E-05	2.92E-07	4.47E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.86E-09	6.86E-03	2.98E-04	4.60E-05	3.70E-06
3723793761556	372379	3761556	1.24E-04	1.58E-05	6.51E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.31E-06	2.48E-06	2.33E-06	1.29E-09	5.42E-09	1.02E-11	6.73E-09	6.73E-03	2.92E-04	4.51E-05	3.63E-06
3723893761556	372389	3761556	1.21E-04	1.55E-05	6.37E-05	2.80E-07	4.29E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	1.27E-09	5.31E-09	1.00E-11	6.59E-09	6.59E-03	2.86E-04	4.42E-05	3.56E-06
3723993761556	372399	3761556	1.18E-04	1.51E-05	6.22E-05	2.74E-07	4.19E-05	3.09E-05	3.09E-05	1.03E-05	9.86E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.19E-09	9.79E-12	6.44E-09	6.44E-03	2.79E-04	4.32E-05	3.47E-06
3724093761556	372409	3761556	1.15E-04	1.48E-05	6.07E-05	2.67E-07	4.09E-05	3.02E-05	3.02E-05	1.01E-05	9.62E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.06E-09	9.55E-12	6.28E-09	6.28E-03	2.72E-04	4.21E-05	3.39E-06
3724193761556	372419	3761556	1.12E-04	1.44E-05	5.91E-05	2.60E-07	3.98E-05	2.94E-05	2.94E-05	9.82E-06	9.37E-06	1.19E-06	2.26E-06	2.11E-06	1.18E-09	4.93E-09	9.30E-12	6.12E-09	6.12E-03	2.65E-04	4.10E-05	3.30E-06
3724393761556	372439	3761556	1.06E-04	1.35E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.24E-06	8.83E-06	1.12E-06	2.13E-06	1.99E-06	1.11E-09	4.64E-09	8.76E-12	5.76E-09	5.76E-03	2.50E-04	3.86E-05	3.11E-06
3724493761556	372449	3761556	1.03E-04	1.31E-05	5.39E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.96E-06	8.55E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.50E-09	8.48E-12	5.58E-09	5.58E-03	2.42E-04	3.74E-05	3.01E-06
3724593761556	372459	3761556	9.92E-05	1.27E-05	5.22E-05	2.30E-07	3.52E-05	2.59E-05	2.59E-05	8.67E-06	8.27E-06	1.05E-06	1.99E-06	1.87E-06	1.04E-09	4.35E-09	8.21E-12	5.40E-09	5.40E-03	2.34E-04	3.62E-05	2.91E-06
3724693761556	372469	3761556	9.59E-05	1.23E-05	5.04E-05	2.22E-07	3.40E-05	2.51E-05	2.51E-05	8.37E-06	7.99E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.93E-12	5.22E-09	5.22E-03	2.26E-04	3.50E-05	2.82E-06
3724793761556	372479	3761556	9.23E-05	1.18E-05	4.85E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.69E-06	9.74E-07	1.85E-06	1.74E-06	9.66E-10	4.05E-09	7.63E-12	5.02E-09	5.02E-03	2.18E-04	3.37E-05	2.71E-06
3724893761556	372489	3761556	8.87E-05	1.14E-05	4.67E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.75E-06	7.40E-06	9.36E-07	1.78E-06	1.67E-06	9.29E-10	3.89E-09	7.34E-12	4.83E-09	4.83E-03	2.09E-04	3.24E-05	2.61E-06
3724993761556	372499	3761556	8.54E-05	1.09E-05	4.49E-05	1.98E-07	3.03E-05	2.23E-05	2.23E-05	7.46E-06	7.12E-06	9.02E-07	1.72E-06	1.61E-06	8.94E-10	3.75E-09	7.07E-12	4.65E-09	4.65E-03	2.02E-04	3.12E-05	2.51E-06
3725093761556	372509	3761556	8.24E-05	1.06E-05	4.34E-05	1.91E-07	2.92E-05	2.15E-05	2.16E-05	7.20E-06	6.87E-06	8.70E-07	1.65E-06	1.55E-06	8.63E-10	3.61E-09	6.82E-12	4.48E-09	4.48E-03	1.94E-04	3.01E-05	2.42E-06
3725193761556	372519	3761556	7.96E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3725293761556	372529	3761556	7.65E-05	9.80E-06	4.03E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.68E-06	6.38E-06	8.08E-07	1.54E-06	1.44E-06	8.01E-10	3.36E-09	6.33E-12	4.16E-09	4.16E-03	1.81E-04	2.79E-05	2.25E-06
3725393761556	372539	3761556	7.36E-05	9.42E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.43E-06	6.13E-06	7.77E-07	1.48E-06	1.38E-06	7.70E-10	3.23E-09	6.09E-12	4.00E-09	4.00E-03	1.74E-04	2.69E-05	2.16E-06
3725493761556	372549	3761556	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.59E-05	2.08E-06
3725593761556	372559	3761556	6.82E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.96E-06	5.69E-06	7.20E-07	1.37E-06	1.28E-06	7.14E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3725693761556	372569	3761556	6.58E-05	8.42E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.74E-06	5.49E-06	6.94E-07	1.32E-06	1.24E-06	6.89E-10	2.88E-09	5.44E-12	3.58E-09	3.58E-03	1.55E-04	2.40E-05	1.93E-06
3725893761556	372589	3761556	6.10E-05	7.81E-06	3.21E-05	1.41E-07	2.16E-05	1.60E-05	1.60E-05	5.33E-06	5.09E-06	6.44E-07	1.23E-06	1.15E-06	6.39E-10	2.68E-09	5.05E-12	3.32E-09	3.32E-03	1.44E-04	2.23E-05	1.79E-06
3725993761556	372599	3761556	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	6.15E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.14E-05	1.73E-06
3726093761556	372609	3761556	5.66E-05	7.25E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.95E-06	4.72E-06	5.98E-07	1.14E-06	1.07E-06	5.93E-10	2.48E-09	4.69E-12	3.08E-09	3.08E-03	1.34E-04	2.07E-05	1.66E-06
3726193761556	372619	3761556	5.46E-05	6.99E-06	2.87E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.60E-06
3726293761556	372629	3761556	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.93E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3726393761556	372639	3761556	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.46E-06	4.26E-06	5.39E-07	1.02E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03	1.20E-04	1.86E-05	1.50E-06
3726493761556	372649	3761556	4.93E-05	6.31E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.11E-06	5.20E-07	9.90E-07	9.27E-07	5.16E-10	2.16E-09	4.08E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3726593761556	372659	3761556	4.77E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.98E-06	5.03E-07	9.57E-07	8.97E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.13E-04	1.74E-05	1.40E-06
3726693761556	372669	3761556	4.63E-05	5.93E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.05E-06	3.86E-06	4.89E-07	9.31E-07	8.72E-07	4.85E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3726793761556	372679	3761556	4.47E-05	5.72E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.73E-06	4.72E-07	8.97E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3726893761556	372689	3761556	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.56E-07	8.68E-07	8.13E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3726993761556	372699	3761556	4.18E-05	5.36E-06	2.20E-05	9.69E-08	1.48E-05	1.09E-05	1.09E-05	3.65E-06	3.49E-06	4.42E-07	8.40E-07	7.87E-07	4.38E-10	1.84E-09	3.46E-12	2.28E-09	2.28E-03	9.87E-05	1.53E-05	1.23E-06
3727093761556	372709	3761556	4.05E-05	5.19E-06	2.13E-05	9.38E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.62E-07	4.24E-10	1.78E-09	3.35E-12	2.20E-09	2.20E-03	9.56E-05	1.48E-05	1.19E-06
3727193761556	372719	3761556	3.93E-05	5.03E-06	2.07E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3727293761556	372729	3761556	3.81E-05	4.87E-06	2.00E-05	8.81E-08	1.35E-05	9.95E-06	9.95E-06	3.32E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3727393761556	372739	3761556	3.70E-05	4.73E-06	1.94E-05	8.56E-08	1.31E-05	9.66E-06	9.67E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.72E-05	1.35E-05	1.09E-06
3727493761556	372749	3761556	3.59E-05	4.60E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.39E-06	3.14E-06	2.99E-06	3.79E-07	7.21E-07	6.75E-07	3.76E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.47E-05	1.31E-05	1.05E-06
3727593761556	372759	3761556	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.13E-06	9.13E-06	3.05E-06	2.91E-06	3.68E-07	7.01E-07	6.57E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.27E-05	1.03E-06
3727693761556	372769	3761556	3.40E-05	4.35E-06	1.79E-05	7.86E-08	1.20E-05	8.88E-06	8.88E-06	2.97E-06	2.83E-06	3.58E-07	6.82E-07	6.39E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.01E-05	1.24E-05	9.97E-07
3727793761556	372779	3761556	3.30E-05	4.22E-06	1.74E-05	7.64E-08	1.17E-05	8.62E-06	8.63E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.21E-07	3.45E-10	1.45E-09	2.73E-12	1.79E-09	1.79E-03	7.78E-05	1.20E-05	9.69E-07
3727893761556	372789	3761556	3.20E-05	4.10E-06	1.69E-05	7.42E-08	1.14E-05	8.38E-06	8.38E-06	2.80E-06	2.67E-06	3.38E-07	6.43E-07	6.03E-07	3.35E-10	1.41E-09	2.65E-12	1.74E-09	1.74E-03	7.56E-05	1.17E-05	9.41E-07
3727993761556	372799	3761556	3.11E-05	3.99E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.15E-06	2.72E-06	2.60E-06	3.29E-07	6.25E-07	5.86E-07	3.26E-10	1.37E-09	2.58E-12	1.69E-09	1.69E-03	7.35E-05	1.14E-05	9.15E-07
3728093761556	372809	3761556	3.02E-05	3.86E-06	1.59E-05	6.98E-08	1.07E-05	7.88E-06	7.89E-06	2.63E-06	2.51E-06	3.18E-07	6.06E-07	5.67E-07	3.16E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.12E-05	1.10E-05	8.86E-07
3728193761556	372819	3761556	2.93E-05	3.75E-06	1.54E-05	6.79E-08	1.04E-05	7.66E-06	7.67E-06	2.56E-06	2.44E-06	3.09E-07	5.89E-07	5.51E-07	3.07E-10	1.29E-09	2.42E-12	1.59E-09	1.59E-03	6.92E-05	1.07E-05	8.61E-07
3723493761566	372349	3761566	1.39E-04	1.77E-05	7.29E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.16E-05	1.46E-06	2.78E-06	2.61E-06	1.45E-09	6.08E-09	1.15E-11	7.54E-09	7.54E-03	3.27E-04	5.06E-05	4.07E-06
3723593761566	372359	3761566	1.36E-04	1.75E-05	7.18E-05	3.16E-07	4.84E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03	3.22E-04	4.98E-05	4.01E-06
3723693761566	372369	3761566	1.34E-04	1.72E-05	7.05E-05	3.10E-07	4.75E-05	3.50E-05	3.50E-05	1.17E-05	1.12E-05	1.41E-06	2.69E-06	2.52E-06	1.40E-09	5.88E-09	1.11E-11	7.29E-09	7.29E-03	3.16E-04	4.89E-05	3.94E-06
3723793761566	372379	3761566	1.31E-04	1.68E-05	6.90E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.38E-06	2.63E-06	2.47E-06	1.37E-09	5.75E-09	1.08E-11	7.14E-09	7.14E-03	3.09E-04	4.79E-05	3.85E-06
3723993761566	372399	3761566	1.26E-04	1.61E-05	6.60E-05	2.91E-07	4.45E-05	3.28E-05	3.28E-05	1.10E-05	1.05E-05	1.32E-06	2.52E-06	2.36E-06	1.31E-09	5.51E-09	1.04E-11	6.83E-09	6.83E-03	2.96E-04	4.58E-05	3.69E-06
3724193761566	372419	3761566	1.19E-04	1.52E-05	6.26E-05	2.75E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.92E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.84E-12	6.47E-09	6.47E-03	2.81E-04	4.34E-05	3.49E-06
3724293761566	372429	3761566	1.16E-04	1.48E-05	6.08E-05	2.68E-07	4.10E-05	3.02E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.07E-09	9.57E-12	6.29E-09	6.29E-03	2.73E-04	4.22E-05	3.40E-06
3724393761566	372439	3761566	1.12E-04	1.43E-05	5.89E-05	2.59E-07	3.97E-05	2.92E-05	2.93E-05	9.77E-06	9.33E-06	1.18E-06	2.25E-06	2.10E-06	1.17E-09	4.91E-09	9.26E-12	6.09E-09	6.09E-03	2.64E-04	4.08E-05	3.29E-06
3724493761566	372449	3761566	1.08E-04	1.39E-05	5.69E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.45E-06	9.03E-06	1.14E-06	2.17E-06	2.04E-06	1.13E-09	4.75E-09	8.95E-12	5.89E-09	5.89E-03	2.55E-04	3.95E-05	3.18E-06
3724693761566	372469	3761566	1.01E-04	1.29E-05	5.31E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.81E-06	8.41E-06	1.06E-06	2.03E-06	1.90E-06	1.06E-09	4.42E-09	8.34E-12	5.49E-09	5.49E-03	2.38E-04	3.68E-05	2.96E-06
3724793761566	372479	3761566	9.69E-05	1.24E-05	5.10E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.46E-06	8.08E-06	1.02E-06	1.95E-06	1.82E-06	1.01E-09	4.25E-09	8.02E-12	5.27E-09	5.27E-03	2.29E-04	3.54E-05	2.85E-06
3724893761566	372489	3761566	9.30E-05	1.19E-05	4.89E-05	2.15E-07	3.30E-05	2.43E-05	2.43E-05	8.12E-06	7.76E-06	9.82E-07	1.87E-06	1.75E-06	9.74E-10	4.08E-09	7.70E-12	5.06E-09	5.06E-03	2.19E-04	3.40E-05	2.73E-06
3724993761566	372499	3761566	8.95E-05	1.15E-05	4.71E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.81E-06	7.46E-06	9.44E-07	1.80E-06	1.68E-06	9.37E-10	3.92E-09	7.40E-12	4.87E-09	4.87E-03	2.11E-04	3.27E-05	2.63E-06
3725093761566	372509	3761566	8.60E-05	1.10E-05	4.52E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.07E-07	1.73E-06	1.62E-06	9.00E-10	3.77E-09	7.11E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.52E-06
3725193761566	372519	3761566	8.28E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.91E-06	8.75E-07	1.66E-06	1.56E-06	8.67E-10	3.63E-09	6.85E-12	4.51E-09	4.51E-03	1.95E-04	3.02E-05	2.43E-06
3725293761566	372529	3761566	7.97E-05	1.02E-05	4.19E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.96E-06	6.64E-06	8.41E-07	1.60E-06	1.50E-06	8.34E-10	3.49E-09	6.59E-12	4.33E-09	4.33E-03	1.88E-04	2.91E-05	2.34E-06
3725393761566	372539	3761566	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.06E-07	1.53E-06	1.44E-06	8.00E-10	3.35E-09	6.32E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.24E-06
3725493761566	372549	3761566	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3725593761566	372559	3761566	7.06E-05	9.04E-06	3.72E-05	1.64E-07	2.50E-05	1.85E-05	1.85E-05	6.17E-06	5.89E-06	7.46E-07	1.42E-06	1.33E-06	7.39E-10	3.10E-09	5.84E-12	3.84E-09	3.84E-03	1.67E-04	2.58E-05	2.07E-06
3725693761566	372569	3761566	6.79E-05	8.70E-06	3.57E-05	1.57E-07	2.41E-05	1.78E-05	1.78E-05	5.93E-06	5.67E-06	7.17E-07	1.36E-06	1.28E-06	7.11E-10	2.98E-09	5.62E-12	3.70E-09	3.70E-03	1.60E-04	2.48E-05	2.00E-06
3725893761566	372589	3761566	6.29E-05	8.05E-06	3.31E-05	1.46E-07	2.23E-05	1.64E-05	1.64E-05	5.49E-06	5.24E-06	6.64E-07	1.26E-06	1.18E-06	6.58E-10	2.76E-09	5.20E-12	3.42E-09	3.42E-03	1.48E-04	2.30E-05	1.85E-06
3725993761566	372599	3761566	6.05E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.33E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.21E-05	1.78E-06
3726093761566	372609	3761566	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.09E-06	4.86E-06	6.15E-07	1.17E-06	1.10E-06	6.10E-10	2.55E-09	4.82E-12	3.17E-09	3.17E-03	1.37E-04	2.13E-05	1.71E-06
3726193761566	372619	3761566	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.68E-06	5.92E-07	1.13E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3726293761566	372629	3761566	5.41E-05	6.92E-06	2.84E-05	1.25E-07	1.92E-05	1.41E-05	1.41E-05	4.72E-06	4.51E-06	5.71E-07	1.09E-06	1.02E-06	5.66E-10	2.37E-09	4.47E-12	2.94E-09	2.94E-03	1.28E-04	1.97E-05	1.59E-06
3726393761566	372639	3761566	5.22E-05	6.69E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.56E-06	4.36E-06	5.51E-07	1.05E-06	9.83E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3726493761566	372649	3761566	5.05E-05	6.46E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.49E-07	5.28E-10	2.21E-09	4.17E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3726593761566	372659	3761566	4.87E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.78E-07	9.16E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3726693761566	372669	3761566	4.72E-05	6.04E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.98E-07	9.47E-07	8.87E-07	4.94E-10	2.07E-09	3.90E-12	2.57E-09	2.57E-03	1.11E-04	1.72E-05	1.39E-06
3726893761566	372689	3761566	4.41E-05	5.65E-06	2.32E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.85E-06	3.68E-06	4.66E-07	8.86E-07	8.30E-07	4.62E-10	1.93E-09	3.65E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.30E-06
3726993761566	372699	3761566	4.27E-05	5.46E-06	2.24E-05	9.88E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.50E-07	8.56E-07	8.02E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3727093761566	372709	3761566	4.13E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.36E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03	9.74E-05	1.51E-05	1.21E-06
3727193761566	372719	3761566	3.99E-05	5.11E-06	2.10E-05	9.25E-08	1.42E-05	1.04E-05	1.04E-05	3.49E-06	3.33E-06	4.22E-07	8.02E-07	7.51E-07	4.18E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.43E-05	1.46E-05	1.17E-06
3727293761566	372729	3761566	3.87E-05	4.95E-06	2.04E-05	8.96E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.77E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.13E-05	1.41E-05	1.14E-06
3727393761566	372739	3761566	3.76E-05	4.81E-06	1.98E-05	8.70E-08	1.33E-05	9.82E-06	9.82E-06	3.28E-06	3.13E-06	3.96E-07	7.54E-07	7.06E-07	3.93E-10	1.65E-09	3.11E-12	2.04E-09	2.04E-03	8.86E-05	1.37E-05	1.10E-06
3727493761566	372749	3761566	3.64E-05	4.67E-06	1.92E-05	8.44E-08	1.29E-05	9.53E-06	9.53E-06	3.18E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.98E-09	1.98E-03	8.60E-05	1.33E-05	1.07E-06
3727593761566	372759	3761566	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.25E-06	9.26E-06	3.09E-06	2.95E-06	3.74E-07	7.11E-07	6.66E-07	3.70E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.35E-05	1.29E-05	1.04E-06
3727693761566	372769	3761566	3.44E-05	4.41E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.01E-06	3.01E-06	2.87E-06	3.63E-07	6.91E-07	6.48E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3727893761566	372789	3761566	3.24E-05	4.15E-06	1.71E-05	7.51E-08	1.15E-05	8.48E-06	8.49E-06	2.83E-06	2.71E-06	3.42E-07	6.51E-07	6.10E-07	3.40E-10	1.42E-09	2.68E-12	1.77E-09	1.77E-03	7.66E-05	1.18E-05	9.53E-07
3727993761566	372799	3761566	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.24E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3728093761566	372809	3761566	3.05E-05	3.91E-06	1.61E-05	7.07E-08	1.08E-05	7.98E-06	7.99E-06	2.67E-06	2.55E-06	3.22E-07	6.13E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.21E-05	1.11E-05	8.97E-07
3728193761566	372819	3761566	2.97E-05	3.80E-06	1.56E-05	6.88E-08	1.05E-05	7.76E-06	7.77E-06	2.59E-06	2.48E-06	3.13E-07	5.96E-07	5.59E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.01E-05	1.08E-05	8.72E-07
3728293761566	372829	3761566	2.89E-05	3.70E-06	1.52E-05	6.69E-08	1.02E-05	7.55E-06	7.55E-06	2.52E-06	2.41E-06	3.05E-07	5.80E-07	5.43E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03	6.81E-05	1.05E-05	8.48E-07
3723593761576	372359	3761576	1.45E-04	1.86E-05	7.63E-05	3.36E-07	5.14E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	1.52E-09	6.36E-09	1.20E-11	7.89E-09	7.89E-03	3.42E-04	5.29E-05	4.26E-06
3723693761576	372369	3761576	1.42E-04	1.82E-05	7.49E-05	3.30E-07	5.05E-05	3.72E-05	3.72E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.75E-09	7.75E-03	3.36E-04	5.20E-05	4.18E-06
3723793761576	372379	3761576	1.39E-04	1.79E-05	7.34E-05	3.23E-07	4.94E-05	3.65E-05	3.65E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	1.46E-09	6.12E-09	1.15E-11	7.59E-09	7.59E-03	3.29E-04	5.09E-05	4.10E-06
3723893761576	372389	3761576	1.36E-04	1.75E-05	7.18E-05	3.16E-07	4.83E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03	3.22E-04	4.98E-05	4.01E-06
3724093761576	372409	3761576	1.30E-04	1.66E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	1.36E-09	5.70E-09	1.08E-11	7.07E-09	7.07E-03	3.07E-04	4.74E-05	3.82E-06
3724193761576	372419	3761576	1.26E-04	1.62E-05	6.64E-05	2.92E-07	4.47E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.54E-09	1.04E-11	6.87E-09	6.87E-03	2.98E-04	4.61E-05	3.71E-06
3724293761576	372429	3761576	1.23E-04	1.57E-05	6.45E-05	2.84E-07	4.35E-05	3.21E-05	3.21E-05	1.07E-05	1.02E-05	1.30E-06	2.46E-06	2.31E-06	1.28E-09	5.38E-09	1.01E-11	6.68E-09	6.68E-03	2.89E-04	4.48E-05	3.60E-06
3724393761576	372439	3761576	1.19E-04	1.52E-05	6.24E-05	2.75E-07	4.20E-05	3.10E-05	3.10E-05	1.04E-05	9.89E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.20E-09	9.81E-12	6.45E-09	6.45E-03	2.80E-04	4.33E-05	3.48E-06
3724493761576	372449	3761576	1.15E-04	1.47E-05	6.02E-05	2.65E-07	4.06E-05	2.99E-05	3.00E-05	1.00E-05	9.55E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.47E-12	6.23E-09	6.23E-03	2.70E-04	4.18E-05	3.36E-06
3724593761576	372459	3761576	1.10E-04	1.41E-05	5.81E-05	2.56E-07	3.91E-05	2.89E-05	2.89E-05	9.64E-06	9.21E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.84E-09	9.13E-12	6.01E-09	6.01E-03	2.61E-04	4.03E-05	3.24E-06
3724693761576	372469	3761576	1.06E-04	1.36E-05	5.59E-05	2.46E-07	3.77E-05	2.78E-05	2.78E-05	9.28E-06	8.86E-06	1.12E-06	2.13E-06	2.00E-06	1.11E-09	4.66E-09	8.79E-12	5.78E-09	5.78E-03	2.51E-04	3.88E-05	3.12E-06
3724793761576	372479	3761576	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.62E-05	2.67E-05	2.67E-05	8.93E-06	8.53E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.48E-09	8.46E-12	5.56E-09	5.56E-03	2.41E-04	3.73E-05	3.00E-06
3724893761576	372489	3761576	9.78E-05	1.25E-05	5.14E-05	2.26E-07	3.47E-05	2.56E-05	2.56E-05	8.54E-06	8.15E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.29E-09	8.09E-12	5.32E-09	5.32E-03	2.31E-04	3.57E-05	2.87E-06
3724993761576	372499	3761576	9.38E-05	1.20E-05	4.94E-05	2.17E-07	3.33E-05	2.45E-05	2.45E-05	8.19E-06	7.82E-06	9.90E-07	1.88E-06	1.77E-06	9.82E-10	4.11E-09	7.76E-12	5.10E-09	5.10E-03	2.21E-04	3.42E-05	2.76E-06
3725093761576	372509	3761576	8.96E-05	1.15E-05	4.71E-05	2.07E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.47E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.41E-12	4.87E-09	4.87E-03	2.11E-04	3.27E-05	2.63E-06
3725193761576	372519	3761576	8.63E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.11E-07	1.73E-06	1.62E-06	9.04E-10	3.79E-09	7.14E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3725293761576	372529	3761576	8.30E-05	1.06E-05	4.37E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.25E-06	6.92E-06	8.76E-07	1.67E-06	1.56E-06	8.69E-10	3.64E-09	6.87E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3725393761576	372539	3761576	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.94E-06	6.63E-06	8.39E-07	1.60E-06	1.49E-06	8.32E-10	3.49E-09	6.57E-12	4.32E-09	4.32E-03	1.88E-04	2.90E-05	2.33E-06
3725493761576	372549	3761576	7.61E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3725593761576	372559	3761576	7.31E-05	9.36E-06	3.85E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.39E-06	6.10E-06	7.72E-07	1.47E-06	1.38E-06	7.65E-10	3.21E-09	6.05E-12	3.98E-09	3.98E-03	1.73E-04	2.67E-05	2.15E-06
3725693761576	372569	3761576	7.02E-05	8.99E-06	3.69E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3725793761576	372579	3761576	6.75E-05	8.63E-06	3.55E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.89E-06	5.62E-06	7.12E-07	1.35E-06	1.27E-06	7.06E-10	2.96E-09	5.58E-12	3.67E-09	3.67E-03	1.59E-04	2.46E-05	1.98E-06
3725993761576	372599	3761576	6.23E-05	7.97E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3726093761576	372609	3761576	5.96E-05	7.63E-06	3.14E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.21E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	6.24E-10	2.62E-09	4.93E-12	3.24E-09	3.24E-03	1.41E-04	2.18E-05	1.75E-06
3726193761576	372619	3761576	5.73E-05	7.34E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3726293761576	372629	3761576	5.52E-05	7.06E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.82E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3726393761576	372639	3761576	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.64E-07	1.07E-06	1.01E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3726493761576	372649	3761576	5.16E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.04E-06	9.70E-07	5.40E-10	2.26E-09	4.27E-12	2.81E-09	2.81E-03	1.22E-04	1.88E-05	1.51E-06
3726593761576	372659	3761576	4.98E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.35E-06	4.15E-06	5.25E-07	9.99E-07	9.36E-07	5.21E-10	2.18E-09	4.12E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3726693761576	372669	3761576	4.81E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.08E-07	9.66E-07	9.05E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3726793761576	372679	3761576	4.66E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.88E-06	4.91E-07	9.35E-07	8.76E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3726893761576	372689	3761576	4.50E-05	5.76E-06	2.37E-05	1.04E-07	1.59E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.75E-07	9.03E-07	8.46E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3726993761576	372699	3761576	4.35E-05	5.56E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.62E-06	4.59E-07	8.73E-07	8.18E-07	4.55E-10	1.91E-09	3.60E-12	2.36E-09	2.36E-03	1.03E-04	1.59E-05	1.28E-06
3727093761576	372709	3761576	4.20E-05	5.38E-06	2.21E-05	9.73E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.47E-12	2.29E-09	2.29E-03	9.91E-05	1.53E-05	1.23E-06
3727193761576	372719	3761576	4.06E-05	5.20E-06	2.14E-05	9.41E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.16E-07	7.65E-07	4.26E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.59E-05	1.48E-05	1.19E-06
3727293761576	372729	3761576	3.94E-05	5.04E-06	2.07E-05	9.11E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.16E-07	7.90E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.29E-05	1.44E-05	1.16E-06
3727393761576	372739	3761576	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.98E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	4.00E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03	9.01E-05	1.39E-05	1.12E-06
3727493761576	372749	3761576	3.70E-05	4.74E-06	1.95E-05	8.57E-08	1.31E-05	9.68E-06	9.68E-06	3.23E-06	3.09E-06	3.91E-07	7.43E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.73E-05	1.35E-05	1.09E-06
3727593761576	372759	3761576	3.59E-05	4.59E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.38E-06	3.13E-06	2.99E-06	3.79E-07	7.20E-07	6.75E-07	3.76E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.47E-05	1.31E-05	1.05E-06
3727693761576	372769	3761576	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.12E-06	9.12E-06	3.05E-06	2.91E-06	3.68E-07	7.00E-07	6.56E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.23E-05	1.27E-05	1.02E-06
3727893761576	372789	3761576	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.61E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3727993761576	372799	3761576	3.18E-05	4.07E-06	1.67E-05	7.37E-08	1.13E-05	8.32E-06	8.33E-06	2.78E-06	2.65E-06	3.36E-07	6.39E-07	5.99E-07	3.33E-10	1.40E-09	2.63E-12	1.73E-09	1.73E-03	7.51E-05	1.16E-05	9.35E-07
3728093761576	372809	3761576	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.08E-06	8.09E-06	2.70E-06	2.58E-06	3.26E-07	6.21E-07	5.82E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.08E-07
3728193761576	372819	3761576	3.00E-05	3.84E-06	1.58E-05	6.94E-08	1.06E-05	7.84E-06	7.84E-06	2.62E-06	2.50E-06	3.17E-07	6.02E-07	5.64E-07	3.14E-10	1.32E-09	2.48E-12	1.63E-09	1.63E-03	7.08E-05	1.09E-05	8.81E-07
3728293761576	372829	3761576	2.90E-05	3.71E-06	1.53E-05	6.72E-08	1.03E-05	7.58E-06	7.59E-06	2.53E-06	2.42E-06	3.06E-07	5.82E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.52E-07
3723693761586	372369	3761586	1.52E-04	1.94E-05	7.98E-05	3.51E-07	5.38E-05	3.97E-05	3.97E-05	1.33E-05	1.27E-05	1.60E-06	3.05E-06	2.85E-06	1.59E-09	6.66E-09	1.26E-11	8.26E-09	8.26E-03	3.58E-04	5.54E-05	4.46E-06
3723793761586	372379	3761586	1.49E-04	1.90E-05	7.83E-05	3.44E-07	5.27E-05	3.89E-05	3.89E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.52E-09	1.23E-11	8.09E-09	8.09E-03	3.51E-04	5.43E-05	4.37E-06
3723993761586	372399	3761586	1.42E-04	1.81E-05	7.46E-05	3.28E-07	5.02E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.48E-09	6.22E-09	1.17E-11	7.71E-09	7.71E-03	3.34E-04	5.17E-05	4.16E-06
3724093761586	372409	3761586	1.38E-04	1.77E-05	7.28E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.15E-05	1.46E-06	2.78E-06	2.61E-06	1.45E-09	6.07E-09	1.15E-11	7.53E-09	7.53E-03	3.27E-04	5.05E-05	4.07E-06
3724193761586	372419	3761586	1.34E-04	1.72E-05	7.07E-05	3.11E-07	4.76E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.89E-09	1.11E-11	7.31E-09	7.31E-03	3.17E-04	4.90E-05	3.95E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3724293761586	372429	3761586	1.30E-04	1.67E-05	6.86E-05	3.02E-07	4.62E-05	3.41E-05	3.41E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.45E-06	1.37E-09	5.72E-09	1.08E-11	7.09E-09	7.09E-03	3.08E-04	4.76E-05	3.83E-06
3724393761586	372439	3761586	1.26E-04	1.61E-05	6.62E-05	2.92E-07	4.46E-05	3.29E-05	3.29E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.52E-09	1.04E-11	6.85E-09	6.85E-03	2.97E-04	4.60E-05	3.70E-06
3724493761586	372449	3761586	1.21E-04	1.56E-05	6.39E-05	2.81E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.00E-11	6.61E-09	6.61E-03	2.87E-04	4.43E-05	3.57E-06
3724593761586	372459	3761586	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.14E-05	3.06E-05	3.06E-05	1.02E-05	9.75E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.13E-09	9.67E-12	6.36E-09	6.36E-03	2.76E-04	4.27E-05	3.43E-06
3724793761586	372479	3761586	1.08E-04	1.38E-05	5.67E-05	2.49E-07	3.82E-05	2.82E-05	2.82E-05	9.41E-06	8.98E-06	1.14E-06	2.16E-06	2.03E-06	1.13E-09	4.73E-09	8.91E-12	5.86E-09	5.86E-03	2.54E-04	3.93E-05	3.16E-06
3724893761586	372489	3761586	1.03E-04	1.32E-05	5.42E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.99E-06	8.59E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.52E-09	8.52E-12	5.60E-09	5.60E-03	2.43E-04	3.76E-05	3.02E-06
3724993761586	372499	3761586	9.85E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.57E-05	2.58E-05	8.60E-06	8.21E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.15E-12	5.36E-09	5.36E-03	2.32E-04	3.60E-05	2.89E-06
3725093761586	372509	3761586	9.38E-05	1.20E-05	4.94E-05	2.17E-07	3.33E-05	2.45E-05	2.45E-05	8.20E-06	7.82E-06	9.91E-07	1.88E-06	1.77E-06	9.82E-10	4.12E-09	7.76E-12	5.11E-09	5.11E-03	2.21E-04	3.43E-05	2.76E-06
3725193761586	372519	3761586	8.98E-05	1.15E-05	4.73E-05	2.08E-07	3.18E-05	2.35E-05	2.35E-05	7.85E-06	7.49E-06	9.48E-07	1.80E-06	1.69E-06	9.40E-10	3.94E-09	7.43E-12	4.89E-09	4.89E-03	2.12E-04	3.28E-05	2.64E-06
3725293761586	372529	3761586	8.64E-05	1.11E-05	4.55E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.55E-06	7.21E-06	9.13E-07	1.74E-06	1.63E-06	9.05E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.16E-05	2.54E-06
3725393761586	372539	3761586	8.28E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.16E-05	7.23E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.85E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3725493761586	372549	3761586	7.88E-05	1.01E-05	4.14E-05	1.82E-07	2.79E-05	2.06E-05	2.06E-05	6.88E-06	6.57E-06	8.31E-07	1.58E-06	1.48E-06	8.25E-10	3.45E-09	6.52E-12	4.29E-09	4.29E-03	1.86E-04	2.87E-05	2.31E-06
3725593761586	372559	3761586	7.55E-05	9.66E-06	3.97E-05	1.75E-07	2.68E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.97E-07	1.52E-06	1.42E-06	7.90E-10	3.31E-09	6.24E-12	4.11E-09	4.11E-03	1.78E-04	2.75E-05	2.22E-06
3725693761586	372569	3761586	7.23E-05	9.26E-06	3.81E-05	1.68E-07	2.56E-05	1.89E-05	1.89E-05	6.32E-06	6.03E-06	7.64E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.12E-06
3725793761586	372579	3761586	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.80E-06	7.35E-07	1.40E-06	1.31E-06	7.29E-10	3.05E-09	5.76E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.04E-06
3725993761586	372599	3761586	6.41E-05	8.20E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.34E-06	6.76E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.30E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3726093761586	372609	3761586	6.12E-05	7.84E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.46E-07	1.23E-06	1.15E-06	6.41E-10	2.69E-09	5.07E-12	3.33E-09	3.33E-03	1.45E-04	2.24E-05	1.80E-06
3726193761586	372619	3761586	5.88E-05	7.53E-06	3.09E-05	1.36E-07	2.09E-05	1.54E-05	1.54E-05	5.14E-06	4.91E-06	6.21E-07	1.18E-06	1.11E-06	6.16E-10	2.58E-09	4.87E-12	3.20E-09	3.20E-03	1.39E-04	2.15E-05	1.73E-06
3726293761586	372629	3761586	5.65E-05	7.24E-06	2.97E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.94E-06	4.71E-06	5.97E-07	1.13E-06	1.06E-06	5.92E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.33E-04	2.06E-05	1.66E-06
3726393761586	372639	3761586	5.44E-05	6.97E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3726493761586	372649	3761586	5.26E-05	6.73E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.55E-07	1.06E-06	9.89E-07	5.50E-10	2.30E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3726593761586	372659	3761586	5.09E-05	6.51E-06	2.68E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.37E-07	1.02E-06	9.57E-07	5.33E-10	2.23E-09	4.21E-12	2.77E-09	2.77E-03	1.20E-04	1.86E-05	1.49E-06
3726693761586	372669	3761586	4.91E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.09E-06	5.18E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3726793761586	372679	3761586	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3726993761586	372699	3761586	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.69E-06	4.68E-07	8.89E-07	8.33E-07	4.64E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3727093761586	372709	3761586	4.28E-05	5.48E-06	2.25E-05	9.90E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.59E-07	8.05E-07	4.48E-10	1.88E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3727193761586	372719	3761586	4.14E-05	5.29E-06	2.18E-05	9.58E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.37E-07	8.30E-07	7.78E-07	4.33E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.76E-05	1.51E-05	1.21E-06
3727293761586	372729	3761586	4.00E-05	5.12E-06	2.10E-05	9.26E-08	1.42E-05	1.05E-05	1.05E-05	3.49E-06	3.34E-06	4.22E-07	8.03E-07	7.53E-07	4.19E-10	1.75E-09	3.31E-12	2.18E-09	2.18E-03	9.44E-05	1.46E-05	1.17E-06
3727393761586	372739	3761586	3.88E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.78E-07	7.29E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.14E-05	1.41E-05	1.14E-06
3727493761586	372749	3761586	3.74E-05	4.79E-06	1.97E-05	8.66E-08	1.33E-05	9.78E-06	9.79E-06	3.27E-06	3.12E-06	3.95E-07	7.51E-07	7.04E-07	3.92E-10	1.64E-09	3.10E-12	2.04E-09	2.04E-03	8.83E-05	1.37E-05	1.10E-06
3727593761586	372759	3761586	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.48E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.06E-06
3727693761586	372769	3761586	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.24E-06	9.24E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.65E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.34E-05	1.29E-05	1.04E-06
3727793761586	372779	3761586	3.43E-05	4.40E-06	1.81E-05	7.95E-08	1.22E-05	8.98E-06	8.98E-06	3.00E-06	2.86E-06	3.62E-07	6.90E-07	6.46E-07	3.60E-10	1.51E-09	2.84E-12	1.87E-09	1.87E-03	8.10E-05	1.25E-05	1.01E-06
3727993761586	372799	3761586	3.22E-05	4.12E-06	1.69E-05	7.45E-08	1.14E-05	8.41E-06	8.42E-06	2.81E-06	2.68E-06	3.40E-07	6.46E-07	6.06E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.59E-05	1.17E-05	9.45E-07
3728093761586	372809	3761586	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.87E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.17E-07
3728193761586	372819	3761586	3.02E-05	3.87E-06	1.59E-05	6.99E-08	1.07E-05	7.89E-06	7.90E-06	2.64E-06	2.52E-06	3.19E-07	6.06E-07	5.68E-07	3.16E-10	1.32E-09	2.50E-12	1.64E-09	1.64E-03	7.13E-05	1.10E-05	8.87E-07
3728293761586	372829	3761586	2.94E-05	3.76E-06	1.54E-05	6.80E-08	1.04E-05	7.67E-06	7.68E-06	2.56E-06	2.45E-06	3.10E-07	5.89E-07	5.52E-07	3.07E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.93E-05	1.07E-05	8.62E-07
3723893761596	372389	3761596	1.55E-04	1.99E-05	8.18E-05	3.60E-07	5.51E-05	4.06E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.92E-06	1.63E-09	6.82E-09	1.29E-11	8.46E-09	8.46E-03	3.67E-04	5.67E-05	4.57E-06
3723993761596	372399	3761596	1.52E-04	1.94E-05	7.99E-05	3.52E-07	5.38E-05	3.97E-05	3.97E-05	1.33E-05	1.27E-05	1.60E-06	3.05E-06	2.86E-06	1.59E-09	6.66E-09	1.26E-11	8.26E-09	8.26E-03	3.58E-04	5.54E-05	4.46E-06
3724093761596	372409	3761596	1.48E-04	1.90E-05	7.79E-05	3.43E-07	5.25E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.79E-06	1.55E-09	6.49E-09	1.22E-11	8.06E-09	8.06E-03	3.49E-04	5.40E-05	4.35E-06
3724193761596	372419	3761596	1.44E-04	1.84E-05	7.56E-05	3.33E-07	5.10E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.71E-06	1.51E-09	6.31E-09	1.19E-11	7.82E-09	7.82E-03	3.39E-04	5.25E-05	4.22E-06
3724293761596	372429	3761596	1.39E-04	1.78E-05	7.32E-05	3.22E-07	4.93E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.79E-06	2.62E-06	1.46E-09	6.10E-09	1.15E-11	7.57E-09	7.57E-03	3.28E-04	5.08E-05	4.09E-06
3724393761596	372439	3761596	1.34E-04	1.72E-05	7.05E-05	3.10E-07	4.75E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.69E-06	2.52E-06	1.40E-09	5.88E-09	1.11E-11	7.29E-09	7.29E-03	3.16E-04	4.89E-05	3.94E-06
3724493761596	372449	3761596	1.29E-04	1.65E-05	6.80E-05	2.99E-07	4.58E-05	3.38E-05	3.38E-05	1.13E-05	1.08E-05	1.36E-06	2.59E-06	2.43E-06	1.35E-09	5.67E-09	1.07E-11	7.03E-09	7.03E-03	3.05E-04	4.72E-05	3.79E-06
3724593761596	372459	3761596	1.24E-04	1.59E-05	6.53E-05	2.87E-07	4.40E-05	3.24E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.49E-06	2.33E-06	1.30E-09	5.44E-09	1.03E-11	6.75E-09	6.75E-03	2.93E-04	4.53E-05	3.64E-06
3724793761596	372479	3761596	1.14E-04	1.46E-05	5.99E-05	2.63E-07	4.03E-05	2.97E-05	2.98E-05	9.94E-06	9.49E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.99E-09	9.41E-12	6.19E-09	6.19E-03	2.68E-04	4.15E-05	3.34E-06
3724893761596	372489	3761596	1.09E-04	1.39E-05	5.72E-05	2.52E-07	3.86E-05	2.84E-05	2.85E-05	9.50E-06	9.07E-06	1.15E-06	2.18E-06	2.05E-06	1.14E-09	4.77E-09	9.00E-12	5.92E-09	5.92E-03	2.57E-04	3.97E-05	3.20E-06
3724993761596	372499	3761596	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.05E-06	8.64E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.57E-12	5.64E-09	5.64E-03	2.44E-04	3.78E-05	3.04E-06
3725093761596	372509	3761596	9.88E-05	1.26E-05	5.20E-05	2.29E-07	3.50E-05	2.58E-05	2.58E-05	8.63E-06	8.24E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.33E-09	8.17E-12	5.38E-09	5.38E-03	2.33E-04	3.61E-05	2.90E-06
3725193761596	372519	3761596	9.40E-05	1.20E-05	4.94E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.21E-06	7.84E-06	9.92E-07	1.89E-06	1.77E-06	9.84E-10	4.12E-09	7.77E-12	5.11E-09	5.11E-03	2.22E-04	3.43E-05	2.76E-06
3725293761596	372529	3761596	9.01E-05	1.15E-05	4.74E-05	2.09E-07	3.19E-05	2.35E-05	2.36E-05	7.87E-06	7.51E-06	9.51E-07	1.81E-06	1.69E-06	9.43E-10	3.95E-09	7.45E-12	4.90E-09	4.90E-03	2.13E-04	3.29E-05	2.65E-06
3725393761596	372539	3761596	8.62E-05	1.10E-05	4.53E-05	2.00E-07	3.06E-05	2.25E-05	2.25E-05	7.53E-06	7.19E-06	9.10E-07	1.73E-06	1.62E-06	9.02E-10	3.78E-09	7.13E-12	4.69E-09	4.69E-03	2.03E-04	3.15E-05	2.53E-06
3725493761596	372549	3761596	8.22E-05	1.05E-05	4.32E-05	1.90E-07	2.91E-05	2.15E-05	2.15E-05	7.17E-06	6.85E-06	8.67E-07	1.65E-06	1.55E-06	8.60E-10	3.60E-09	6.80E-12	4.47E-09	4.47E-03	1.94E-04	3.00E-05	2.41E-06
3725593761596	372559	3761596	7.82E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.83E-06	6.52E-06	8.25E-07	1.57E-06	1.47E-06	8.18E-10	3.43E-09	6.47E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.30E-06
3725693761596	372569	3761596	7.47E-05	9.57E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.95E-05	6.53E-06	6.23E-06	7.89E-07	1.50E-06	1.41E-06	7.83E-10	3.28E-09	6.18E-12	4.07E-09	4.07E-03	1.76E-04	2.73E-05	2.20E-06
3725793761596	372579	3761596	7.16E-05	9.16E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.25E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.49E-10	3.14E-09	5.92E-12	3.89E-09	3.89E-03	1.69E-04	2.61E-05	2.10E-06
3725893761596	372589	3761596	6.88E-05	8.81E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.01E-06	5.74E-06	7.27E-07	1.38E-06	1.29E-06	7.21E-10	3.02E-09	5.69E-12	3.75E-09	3.75E-03	1.62E-04	2.51E-05	2.02E-06
3726093761596	372609	3761596	6.30E-05	8.06E-06	3.31E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.50E-06	5.25E-06	6.65E-07	1.26E-06	1.19E-06	6.59E-10	2.76E-09	5.21E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3726193761596	372619	3761596	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.04E-06	6.37E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.42E-04	2.20E-05	1.77E-06
3726293761596	372629	3761596	5.79E-05	7.42E-06	3.05E-05	1.34E-07	2.05E-05	1.51E-05	1.52E-05	5.06E-06	4.83E-06	6.12E-07	1.16E-06	1.09E-06	6.07E-10	2.54E-09	4.79E-12	3.15E-09	3.15E-03	1.37E-04	2.12E-05	1.70E-06
3726393761596	372639	3761596	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.86E-06	4.64E-06	5.88E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.61E-12	3.03E-09	3.03E-03	1.31E-04	2.03E-05	1.64E-06
3726493761596	372649	3761596	5.37E-05	6.88E-06	2.83E-05	1.24E-07	1.90E-05	1.40E-05	1.41E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.62E-10	2.36E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3726593761596	372659	3761596	5.18E-05	6.63E-06	2.72E-05	1.20E-07	1.84E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.42E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3726693761596	372669	3761596	5.01E-05	6.41E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.43E-07	5.25E-10	2.20E-09	4.14E-12	2.73E-09	2.73E-03	1.18E-04	1.83E-05	1.47E-06
3726793761596	372679	3761596	4.84E-05	6.19E-06	2.55E-05	1.12E-07	1.72E-05	1.26E-05	1.27E-05	4.23E-06	4.03E-06	5.11E-07	9.71E-07	9.10E-07	5.07E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.77E-05	1.42E-06
3726893761596	372689	3761596	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3726993761596	372699	3761596	4.51E-05	5.78E-06	2.37E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.49E-07	4.73E-10	1.98E-09	3.73E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million		Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3728393761616	372839	3761616	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.53E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03		6.79E-05	1.05E-05	8.45E-07
3728493761616	372849	3761616	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.27E-06	2.43E-06	2.32E-06	2.93E-07	5.58E-07	5.23E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03		6.56E-05	1.01E-05	8.17E-07
3724993761626	372499	3761626	1.22E-04	1.56E-05	6.39E-05	2.81E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.01E-11	6.61E-09	6.61E-03		2.87E-04	4.43E-05	3.57E-06
3725093761626	372509	3761626	1.15E-04	1.47E-05	6.05E-05	2.66E-07	4.07E-05	3.00E-05	3.01E-05	1.00E-05	9.58E-06	1.21E-06	2.31E-06	2.16E-06	1.20E-09	5.04E-09	9.51E-12	6.25E-09	6.25E-03		2.71E-04	4.19E-05	3.38E-06
3725193761626	372519	3761626	1.09E-04	1.39E-05	5.72E-05	2.52E-07	3.85E-05	2.84E-05	2.84E-05	9.49E-06	9.06E-06	1.15E-06	2.18E-06	2.05E-06	1.14E-09	4.77E-09	8.99E-12	5.91E-09	5.91E-03		2.56E-04	3.97E-05	3.19E-06
3725293761626	372529	3761626	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.98E-06	8.58E-06	1.09E-06	2.07E-06	1.93E-06	1.08E-09	4.51E-09	8.51E-12	5.60E-09	5.60E-03		2.43E-04	3.75E-05	3.02E-06
3725393761626	372539	3761626	9.71E-05	1.24E-05	5.11E-05	2.25E-07	3.44E-05	2.54E-05	2.54E-05	8.48E-06	8.10E-06	1.02E-06	1.95E-06	1.83E-06	1.02E-09	4.26E-09	8.03E-12	5.28E-09	5.28E-03		2.29E-04	3.54E-05	2.85E-06
3725493761626	372549	3761626	9.20E-05	1.18E-05	4.84E-05	2.13E-07	3.26E-05	2.41E-05	2.41E-05	8.04E-06	7.67E-06	9.71E-07	1.85E-06	1.73E-06	9.63E-10	4.04E-09	7.61E-12	5.01E-09	5.01E-03		2.17E-04	3.36E-05	2.70E-06
3725593761626	372559	3761626	8.73E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.28E-06	9.21E-07	1.75E-06	1.64E-06	9.14E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03		2.06E-04	3.19E-05	2.56E-06
3725693761626	372569	3761626	8.28E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.23E-06	6.91E-06	8.74E-07	1.66E-06	1.56E-06	8.67E-10	3.63E-09	6.85E-12	4.51E-09	4.51E-03		1.95E-04	3.02E-05	2.43E-06
3725793761626	372579	3761626	7.88E-05	1.01E-05	4.15E-05	1.83E-07	2.79E-05	2.06E-05	2.06E-05	6.88E-06	6.57E-06	8.32E-07	1.58E-06	1.48E-06	8.25E-10	3.46E-09	6.52E-12	4.29E-09	4.29E-03		1.86E-04	2.88E-05	2.31E-06
3725893761626	372589	3761626	7.51E-05	9.61E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.56E-06	6.26E-06	7.93E-07	1.51E-06	1.41E-06	7.86E-10	3.29E-09	6.21E-12	4.09E-09	4.09E-03		1.77E-04	2.74E-05	2.21E-06
3725993761626	372599	3761626	7.16E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03		1.69E-04	2.62E-05	2.10E-06
3726193761626	372619	3761626	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03		1.54E-04	2.39E-05	1.92E-06
3726293761626	372629	3761626	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.14E-12	3.38E-09	3.38E-03		1.47E-04	2.27E-05	1.83E-06
3726393761626	372639	3761626	5.94E-05	7.60E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.55E-05	5.19E-06	4.95E-06	6.27E-07	1.19E-06	1.12E-06	6.22E-10	2.61E-09	4.91E-12	3.23E-09	3.23E-03		1.40E-04	2.17E-05	1.74E-06
3726493761626	372649	3761626	5.66E-05	7.25E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.98E-07	1.14E-06	1.07E-06	5.93E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03		1.34E-04	2.07E-05	1.66E-06
3726593761626	372659	3761626	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.73E-10	2.40E-09	4.53E-12	2.98E-09	2.98E-03		1.29E-04	2.00E-05	1.61E-06
3726693761626	372669	3761626	5.30E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.60E-07	1.06E-06	9.98E-07	5.55E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03		1.25E-04	1.94E-05	1.56E-06
3726793761626	372679	3761626	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.45E-06	4.25E-06	5.38E-07	1.02E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03		1.20E-04	1.86E-05	1.50E-06
3726893761626	372689	3761626	4.91E-05	6.29E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.10E-06	5.18E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3726993761626	372699	3761626	4.74E-05	6.07E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.95E-06	5.00E-07	9.52E-07	8.92E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03		1.12E-04	1.73E-05	1.39E-06
3727193761626	372719	3761626	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.64E-07	8.83E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03		1.04E-04	1.61E-05	1.29E-06
3727293761626	372729	3761626	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.54E-06	4.48E-07	8.51E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03		1.00E-04	1.55E-05	1.25E-06
3727393761626	372739	3761626	4.07E-05	5.21E-06	2.14E-05	9.43E-08	1.44E-05	1.06E-05	1.06E-05	3.56E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.21E-09	2.21E-03		9.61E-05	1.49E-05	1.20E-06
3727493761626	372749	3761626	3.92E-05	5.01E-06	2.06E-05	9.07E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.27E-06	4.14E-07	7.87E-07	7.37E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03		9.24E-05	1.43E-05	1.15E-06
3727593761626	372759	3761626	3.78E-05	4.84E-06	1.99E-05	8.76E-08	1.34E-05	9.89E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03		8.92E-05	1.38E-05	1.11E-06
3727693761626	372769	3761626	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.49E-06	9.49E-06	3.17E-06	3.03E-06	3.83E-07	7.29E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.98E-09	1.98E-03		8.57E-05	1.33E-05	1.07E-06
3727793761626	372779	3761626	3.52E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.61E-07	3.68E-10	1.54E-09	2.91E-12	1.91E-09	1.91E-03		8.30E-05	1.28E-05	1.03E-06
3727893761626	372789	3761626	3.42E-05	4.38E-06	1.80E-05	7.91E-08	1.21E-05	8.94E-06	8.94E-06	2.99E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03		8.07E-05	1.25E-05	1.00E-06
3727993761626	372799	3761626	3.34E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.72E-06	8.72E-06	2.91E-06	2.78E-06	3.52E-07	6.70E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03		7.87E-05	1.22E-05	9.79E-07
3728093761626	372809	3761626	3.22E-05	4.12E-06	1.69E-05	7.45E-08	1.14E-05	8.41E-06	8.41E-06	2.81E-06	2.68E-06	3.40E-07	6.46E-07	6.05E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03		7.59E-05	1.17E-05	9.45E-07
3728193761626	372819	3761626	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.08E-06	8.09E-06	2.70E-06	2.58E-06	3.26E-07	6.21E-07	5.82E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03		7.30E-05	1.13E-05	9.08E-07
3728293761626	372829	3761626	2.98E-05	3.81E-06	1.57E-05	6.89E-08	1.06E-05	7.78E-06	7.79E-06	2.60E-06	2.48E-06	3.14E-07	5.98E-07	5.60E-07	3.12E-10	1.31E-09	2.46E-12	1.62E-09	1.62E-03		7.03E-05	1.09E-05	8.74E-07
3728393761626	372839	3761626	2.89E-05	3.69E-06	1.52E-05	6.68E-08	1.02E-05	7.54E-06	7.55E-06	2.52E-06	2.41E-06	3.05E-07	5.79E-07	5.43E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03		6.81E-05	1.05E-05	8.47E-07
3728493761626	372849	3761626	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.28E-06	2.43E-06	2.32E-06	2.94E-07	5.59E-07	5.23E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03		6.57E-05	1.02E-05	8.17E-07
3724993761636	372499	3761636	1.29E-04	1.65E-05	6.77E-05	2.98E-07	4.56E-05	3.36E-05	3.36E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.35E-09	5.64E-09	1.06E-11	7.00E-09	7.00E-03		3.03E-04	4.69E-05	3.78E-06
3725093761636	372509	3761636	1.21E-04	1.55E-05	6.37E-05	2.81E-07	4.30E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	1.27E-09	5.31E-09	1.00E-11	6.59E-09	6.59E-03		2.86E-04	4.42E-05	3.56E-06
3725193761636	372519	3761636	1.14E-04	1.46E-05	6.01E-05	2.64E-07	4.05E-05	2.99E-05	2.99E-05	9.97E-06	9.52E-06	1.21E-06	2.29E-06	2.15E-06	1.20E-09	5.01E-09	9.45E-12	6.21E-09	6.21E-03		2.69E-04	4.17E-05	3.35E-06
3725293761636	372529	3761636	1.08E-04	1.38E-05	5.67E-05	2.49E-07	3.82E-05	2.82E-05	2.82E-05	9.41E-06	8.98E-06	1.14E-06	2.16E-06	2.03E-06	1.13E-09	4.72E-09	8.91E-12	5.86E-09	5.86E-03		2.54E-04	3.93E-05	3.16E-06
3725393761636	372539	3761636	1.01E-04	1.30E-05	5.33E-05	2.35E-07	3.59E-05	2.65E-05	2.65E-05	8.86E-06	8.46E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.45E-09	8.39E-12	5.52E-09	5.52E-03		2.39E-04	3.70E-05	2.98E-06
3725493761636	372549	3761636	9.58E-05	1.23E-05	5.04E-05	2.22E-07	3.40E-05	2.50E-05	2.51E-05	8.37E-06	7.99E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.93E-12	5.21E-09	5.21E-03		2.26E-04	3.50E-05	2.81E-06
3725593761636	372559	3761636	9.07E-05	1.16E-05	4.77E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.92E-06	7.56E-06	9.57E-07	1.82E-06	1.71E-06	9.49E-10	3.98E-09	7.50E-12	4.93E-09	4.93E-03		2.14E-04	3.31E-05	2.66E-06
3725693761636	372569	3761636	8.58E-05	1.10E-05	4.51E-05	1.99E-07	3.04E-05	2.24E-05	2.24E-05	7.50E-06	7.16E-06	9.06E-07	1.72E-06	1.61E-06	8.98E-10	3.76E-09	7.10E-12	4.67E-09	4.67E-03		2.03E-04	3.13E-05	2.52E-06
3725793761636	372579	3761636	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.72E-12	4.42E-09	4.42E-03		1.92E-04	2.96E-05	2.38E-06
3725893761636	372589	3761636	7.72E-05	9.88E-06	4.06E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.74E-06	6.44E-06	8.15E-07	1.55E-06	1.45E-06	8.08E-10	3.38E-09	6.38E-12	4.20E-09	4.20E-03		1.82E-04	2.82E-05	2.27E-06
3725993761636	372599	3761636	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.07E-12	3.99E-09	3.99E-03		1.73E-04	2.68E-05	2.16E-06
3726093761636	372609	3761636	7.03E-05	9.01E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.14E-06	5.87E-06	7.43E-07	1.41E-06	1.32E-06	7.36E-10	3.09E-09	5.82E-12	3.83E-09	3.83E-03		1.66E-04	2.57E-05	2.07E-06
3726293761636	372629	3761636	6.38E-05	8.17E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	6.68E-10	2.80E-09	5.28E-12	3.47E-09	3.47E-03		1.51E-04	2.33E-05	1.87E-06
3726393761636	372639	3761636	6.08E-05	7.78E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.31E-06	5.07E-06	6.42E-07	1.22E-06	1.14E-06	6.37E-10	2.67E-09	5.03E-12	3.31E-09	3.31E-03		1.43E-04	2.22E-05	1.79E-06
3726493761636	372649	3761636	5.78E-05	7.41E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.05E-06	4.82E-06	6.11E-07	1.16E-06	1.09E-06	6.06E-10	2.54E-09	4.79E-12	3.15E-09	3.15E-03		1.36E-04	2.11E-05	1.70E-06
3726593761636	372659	3761636	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	5.80E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03		1.31E-04	2.02E-05	1.63E-06
3726693761636	372669	3761636	5.38E-05	6.89E-06	2.83E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.70E-06	4.49E-06	5.68E-07	1.08E-06	1.01E-06	5.64E-10	2.36E-09	4.45E-12	2.93E-09	2.93E-03		1.27E-04	1.97E-05	1.58E-06
3726793761636	372679	3761636	5.18E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.46E-07	1.04E-06	9.74E-07	5.42E-10	2.27E-09	4.28E-12	2.82E-09	2.82E-03		1.22E-04	1.89E-05	1.52E-06
3726893761636	372689	3761636	4.99E-05	6.39E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.39E-07	5.23E-10	2.19E-09	4.13E-12	2.72E-09	2.72E-03		1.18E-04	1.82E-05	1.47E-06
3726993761636	372699	3761636	4.81E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.08E-07	9.66E-07	9.06E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03		1.14E-04	1.76E-05	1.41E-06
3727093761636	372709	3761636	4.64E-05	5.94E-06	2.44E-05	1.07E-07	1.65E-05	1.21E-05	1.21E-05	4.05E-06	3.87E-06	4.90E-07	9.32E-07	8.73E-07	4.86E-10	2.04E-09	3.84E-12	2.53E-09	2.53E-03		1.10E-04	1.69E-05	1.36E-06
3727193761636	372719	3761636	4.47E-05	5.72E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.98E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03		1.06E-04	1.63E-05	1.31E-06
3727293761636	372729	3761636	4.29E-05	5.49E-06	2.26E-05	9.93E-08	1.52E-05	1.12E-05	1.12E-05	3.75E-06	3.58E-06	4.53E-07	8.61E-07	8.07E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03		1.01E-04	1.57E-05	1.26E-06
3727393761636	372739	3761636	4.11E-05	5.26E-06	2.16E-05	9.52E-08	1.46E-05	1.07E-05	1.08E-05	3.59E-06	3.43E-06	4.34E-07	8.25E-07	7.73E-07	4.30E-10	1.80E-09	3.40E-12	2.24E-09	2.24E-03		9.70E-05	1.50E-05	1.21E-06
3727493761636	372749	3761636	3.97E-05	5.08E-06	2.09E-05	9.18E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.19E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03		9.36E-05	1.45E-05	1.16E-06
3727593761636	372759	3761636	3.81E-05	4.87E-06	2.00E-05	8.81E-08	1.35E-05	9.95E-06	9.96E-06	3.32E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.99E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03		8.98E-05	1.39E-05	1.12E-06
3727693761636	372769	3761636	3.65E-05	4.67E-06	1.92E-05	8.46E-08	1.29E-05	9.55E-06	9.55E-06	3.19E-06	3.04E-06	3.85E-07	7.33E-07	6.87E-07	3.82E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03		8.62E-05	1.33E-05	1.07E-06
3727793761636	372779	3761636	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.24E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.65E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03		8.34E-05	1.29E-05	1.04E-06
3727893761636	372789	3761636	3.43E-05	4.40E-06	1.81E-05	7.95E-08	1.22E-05	8.98E-06	8.98E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.46E-07	3.59E-10	1.51E-09	2.84E-12	1.87E-09	1.87E-03		8.10E-05	1.25E-05	1.01E-06
3727993761636	372799	3761636	3.33E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.71E-06	8.71E-06	2.91E-06	2.78E-06	3.52E-07	6.69E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03		7.86E-05	1.22E-05	9.79E-07
3728193761636	372819	3761636	3.11E-05	3.98E-06	1.63E-05	7.19E-08	1.10E-05	8.12E-06	8.12E-06	2.71E-06	2.59E-06	3.28E-07	6.24E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03		7.33E-05	1.13E-05	9.12E-07
3728293761636	372829	3761636	3.00E-05	3.85E-06	1.58E-05	6.96E-08	1.07E-05	7.86E-06	7.86E-06	2.62E-06	2.51E-06	3.17E-07	6.03E-07	5.65E-07	3.15E-10	1.32E-09	2.49E-12	1.63E-09	1.63E-03		7.09E-05	1.10E-05	8.82E-07
3728393761636	372839	3761636	2.88E-05	3.69E-06	1.52E-05	6.67E-08	1.02E-05	7.54E-06	7.54E-06	2.52E-06	2.40E-06	3.04E-07	5.79E-07	5.42E-07	3.02E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03		6.80E-05	1.05E-05	8.47E-07
3728493761636	372849	3761636	2.77E-05	3.55E-06	1.46E-05	6.42E-08	9.82E-06	7.25E-06	7.25E-06	2.42E-06	2.31E-06	2.93E-07	5.56E-07	5.21E-07	2.90E-10	1.22E-09	2.29E-12	1.51E-09	1.51E-03		6.54E-05	1.01E-05	8.14E-07
3725693761646	372569	3761646	8.90E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.33E-05	2.33E-05	7.77E-06	7.42E-06	9.39E-07	1.79E-06	1.67E-06	9.31E-10	3.90E-09	7.36E-12	4.84E-09	4.84E-03		2.10E-04	3.25E-05	2.61E-06
3725793761646	372579	3761646	8.37E-05	1.07E-05	4.40E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.84E-07	1.68E-06	1.57E-06	8.76E-10	3.67E-09	6.92E-12	4.55E-09	4.55E-03		1.98E-04	3.06E-05	2.46E-06
3725893761646	372589	3761646	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.08E-05	6.93E-06	6.62E-06	8.38E-07	1.59E-06	1.49E-06	8.31E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03		1.87E-04	2.90E-05	2.33E-06
3725993761646	372599	3761646	7.55E-05	9.66E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.97E-07	1.52E-06	1.42E-06	7.90E-10	3.31E-09	6.24E-12	4.11E-09	4.11E-03		1.78E-04	2.75E-05	2.22E-06
3726093761646	372609	3761646	7.19E-05	9.21E-06	3.78E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.28E-06	6.00E-06	7.59E-07	1.44E-06	1.35E-06	7.53E-10	3.15E-09	5.95E-12	3.91E-09	3.91E-03		1.70E-04	2.63E-05	2.11E-06
3726293761646	372629	3761646	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03		1.54E-04	2.39E-05	1.92E-06
3726393761646	372639	3761646	6.20E-05	7.94E-06	3.26E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.17E-06	6.55E-07	1.25E-06	1.17E-06	6.50E-10	2.72E-09	5.13E-12	3.38E-09	3.38E-03		1.46E-04	2.26E-05	1.82E-06
3726493761646	372649	3761646	5.92E-05	7.58E-06	3.11E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03		1.40E-04	2.16E-05	1.74E-06
3726593761646	372659	3761646	5.63E-05	7.21E-06	2.96E-05	1.30E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.66E-12	3.06E-09	3.06E-03		1.33E-04	2.05E-05	1.65E-06
3726693761646	372669	3761646	5.41E-05	6.92E-06	2.84E-05	1.25E-07	1.92E-05	1.41E-05	1.41E-05	4.72E-06	4.51E-06	5.71E-07	1.09E-06	1.02E-06	5.66E-10	2.37E-09	4.47E-12	2.94E-09	2.94E-03		1.28E-04	1.97E-05	1.59E-06
3726793761646	372679	3761646	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.37E-05	1.38E-05	4.59E-06	4.39E-06	5.55E-07	1.06E-06	9.89E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03		1.24E-04	1.92E-05	1.54E-06
3726893761646	372689	3761646	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.50E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03		1.19E-04	1.84E-05	1.48E-06
3726993761646	372699	3761646	4.87E-05	6.23E-06	2.56E-05	1.13E-07	1.72E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.77E-07	9.15E-07	5.09E-10	2.13E-09	4.02E-12	2.65E-09	2.65E-03		1.15E-04	1.78E-05	1.43E-06
3727093761646	372709	3761646	4.70E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.92E-06	4.96E-07	9.43E-07	8.84E-07	4.92E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03		1.11E-04	1.71E-05	1.38E-06
3727293761646	372729	3761646	4.35E-05	5.57E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.63E-06	4.59E-07	8.73E-07	8.18E-07	4.55E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03		1.03E-04	1.59E-05	1.28E-06
3727393761646	372739	3761646	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.38E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03		9.85E-05	1.52E-05	1.23E-06
3727493761646	372749	3761646	4.00E-05	5.12E-06	2.10E-05	9.26E-08	1.42E-05	1.05E-05	1.05E-05	3.49E-06	3.33E-06	4.22E-07	8.03E-07	7.52E-07	4.18E-10	1.75E-09	3.31E-12	2.17E-09	2.17E-03		9.43E-05	1.46E-05	1.17E-06
3727593761646	372759	3761646	3.83E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03		9.05E-05	1.40E-05	1.13E-06
3727693761646	372769	3761646	3.70E-05	4.73E-06	1.94E-05	8.56E-08	1.31E-05	9.66E-06	9.66E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03		8.72E-05	1.35E-05	1.09E-06
3727793761646	372779	3761646	3.58E-05	4.58E-06	1.88E-05	8.28E-08	1.27E-05	9.35E-06	9.35E-06	3.12E-06	2.98E-06	3.77E-07	7.18E-07	6.73E-07	3.74E-10	1.57E-09	2.96E-12	1.95E-09	1.95E-03		8.44E-05	1.31E-05	1.05E-06
3727893761646	372789	3761646	3.47E-05	4.44E-06	1.82E-05	8.03E-08	1.23E-05	9.07E-06	9.07E-06	3.03E-06	2.89E-06	3.66E-07	6.96E-07	6.53E-07	3.63E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03		8.18E-05	1.27E-05	1.02E-06
3727993761646	372799	3761646	3.36E-05	4.30E-06	1.77E-05	7.78E-08	1.19E-05	8.79E-06	8.79E-06	2.94E-06	2.80E-06	3.55E-07	6.75E-07	6.32E-07	3.52E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03		7.93E-05	1.23E-05	9.87E-07
3728093761646	372809	3761646	3.24E-05	4.14E-06	1.70E-05	7.50E-08	1.15E-05	8.46E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03		7.64E-05	1.18E-05	9.51E-07
3728193761646	372819	3761646	3.14E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.20E-06	2.74E-06	2.61E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.59E-12	1.71E-09	1.71E-03		7.40E-05	1.14E-05	9.21E-07
3728293761646	372829	3761646	3.01E-05	3.85E-06	1.58E-05	6.97E-08	1.07E-05	7.87E-06	7.87E-06	2.63E-06	2.51E-06	3.18E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03		7.10E-05	1.10E-05	8.84E-07
3728393761646	372839	3761646	2.89E-05	3.69E-06	1.52E-05	6.68E-08	1.02E-05	7.54E-06	7.55E-06	2.52E-06	2.41E-06	3.05E-07	5.79E-07	5.43E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03		6.81E-05	1.05E-05	8.48E-07
3728493761646	372849	3761646	2.80E-05	3.58E-06	1.47E-05	6.47E-08	9.91E-06	7.31E-06	7.31E-06	2.44E-06	2.33E-06	2.95E-07	5.61E-07	5.26E-07	2.93E-10	1.23E-09	2.31E-12	1.52E-09	1.52E-03		6.60E-05	1.02E-05	8.21E-07
3728593761646	372859	3761646	2.67E-05	3.42E-06	1.40E-05	6.18E-08	9.46E-06	6.97E-06	6.98E-06	2.33E-06	2.22E-06	2.82E-07	5.36E-07	5.02E-07	2.79E-10	1.17E-09	2.21E-12	1.45E-09	1.45E-03		6.30E-05	9.74E-06	7.84E-07
3725093761656	372509	3761656	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.53E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.71E-06	2.54E-06	1.42E-09	5.93E-09	1.12E-11	7.35E-09	7.35E-03		3.19E-04	4.93E-05	3.97E-06
3725193761656	372519	3761656	1.26E-04	1.62E-05	6.65E-05	2.93E-07	4.48E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.05E-11	6.87E-09	6.87E-03		2.98E-04	4.61E-05	3.71E-06
3725293761656	372529	3761656	1.18E-04	1.51E-05	6.21E-05	2.73E-07	4.18E-05	3.09E-05	3.09E-05	1.03E-05	9.84E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.18E-09	9.77E-12	6.42E-09	6.42E-03		2.79E-04	4.31E-05	3.47E-06
3725393761656	372539	3761656	1.11E-04	1.42E-05	5.82E-05	2.56E-07	3.92E-05	2.89E-05	2.89E-05	9.67E-06	9.23E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.85E-09	9.16E-12	6.02E-09	6.02E-03		2.61E-04	4.04E-05	3.25E-06
3725493761656	372549	3761656	1.04E-04	1.33E-05	5.47E-05	2.41E-07	3.68E-05	2.72E-05	2.72E-05	9.08E-06	8.67E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.56E-09	8.60E-12	5.66E-09	5.66E-03		2.45E-04	3.79E-05	3.05E-06
3725593761656	372559	3761656	9.77E-05	1.25E-05	5.14E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.53E-06	8.14E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.28E-09	8.08E-12	5.31E-09	5.31E-03		2.30E-04	3.57E-05	2.87E-06
3725793761656	372579	3761656	8.67E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.27E-05	2.27E-05	7.57E-06	7.23E-06	9.15E-07	1.74E-06	1.63E-06	9.07E-10	3.80E-09	7.17E-12	4.71E-09	4.71E-03		2.04E-04	3.16E-05	2.54E-06
3725893761656	372589	3761656	8.15E-05	1.04E-05	4.28E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.11E-06	6.79E-06	8.60E-07	1.64E-06	1.53E-06	8.53E-10	3.57E-09	6.74E-12	4.43E-09	4.43E-03		1.92E-04	2.97E-05	2.39E-06
3725993761656	372599	3761656	7.76E-05	9.93E-06	4.08E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.47E-06	8.19E-07	1.56E-06	1.46E-06	8.12E-10	3.40E-09	6.42E-12	4.22E-09	4.22E-03		1.83E-04	2.83E-05	2.28E-06
3726093761656	372609	3761656	7.35E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.42E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03		1.73E-04	2.68E-05	2.16E-06
3726193761656	372619	3761656	7.04E-05	9.01E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.15E-06	5.87E-06	7.43E-07	1.41E-06	1.32E-06	7.37E-10	3.09E-09	5.82E-12	3.83E-09	3.83E-03		1.66E-04	2.57E-05	2.07E-06
3726393761656	372639	3761656	6.35E-05	8.13E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.70E-07	1.28E-06	1.19E-06	6.65E-10	2.79E-09	5.25E-12	3.46E-09	3.46E-03		1.50E-04	2.32E-05	1.86E-06
3726493761656	372649	3761656	6.05E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.39E-07	1.21E-06	1.14E-06	6.33E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03		1.43E-04	2.21E-05	1.78E-06
3726593761656	372659	3761656	5.74E-05	7.34E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.06E-07	1.15E-06	1.08E-06	6.01E-10	2.52E-09	4.75E-12	3.12E-09	3.12E-03		1.35E-04	2.09E-05	1.68E-06
3726693761656	372669	3761656	5.46E-05	6.99E-06	2.87E-05	1.26E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.55E-06	5.76E-07	1.10E-06	1.03E-06	5.72E-10	2.39E-09	4.52E-12	2.97E-09	2.97E-03		1.29E-04	1.99E-05	1.60E-06
3726793761656	372679	3761656	5.33E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.63E-07	1.07E-06	1.00E-06	5.58E-10	2.34E-09	4.41E-12	2.90E-09	2.90E-03		1.26E-04	1.95E-05	1.57E-06
3726893761656	372689	3761656	5.08E-05	6.51E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.36E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03		1.20E-04	1.85E-05	1.49E-06
3726993761656	372699	3761656	4.91E-05	6.29E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.09E-06	5.18E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3727093761656	372709	3761656	4.74E-05	6.07E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.95E-06	5.00E-07	9.52E-07	8.92E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03		1.12E-04	1.73E-05	1.39E-06
3727293761656	372729	3761656	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.64E-07	8.83E-07	8.28E-07	4.61E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03		1.04E-04	1.61E-05	1.29E-06
3727393761656	372739	3761656	4.21E-05	5.39E-06	2.21E-05	9.74E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.45E-07	7.92E-07	4.40E-10	1.85E-09	3.48E-12	2.29E-09	2.29E-03		9.93E-05	1.54E-05	1.24E-06
3727493761656	372749	3761656	4.03E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03		9.50E-05	1.47E-05	1.18E-06
3727593761656	372759	3761656	3.88E-05	4.97E-06	2.04E-05	8.99E-08	1.38E-05	1.01E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.79E-07	7.30E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03		9.16E-05	1.42E-05	1.14E-06
3727693761656	372769	3761656	3.73E-05	4.78E-06	1.96E-05	8.64E-08	1.32E-05	9.75E-06	9.76E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03		8.80E-05	1.36E-05	1.10E-06
3727793761656	372779	3761656	3.60E-05	4.61E-06	1.89E-05	8.33E-08	1.28E-05	9.41E-06	9.41E-06	3.14E-06	3.00E-06	3.80E-07	7.23E-07	6.77E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03		8.49E-05	1.31E-05	1.06E-06
3727893761656	372789	3761656	3.46E-05	4.43E-06	1.82E-05	8.00E-08	1.23E-05	9.04E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03		8.16E-05	1.26E-05	1.02E-06
3727993761656	372799	3761656	3.34E-05	4.28E-06	1.76E-05	7.74E-08	1.18E-05	8.74E-06	8.74E-06	2.92E-06	2.79E-06	3.53E-07	6.71E-07	6.29E-07	3.50E-10	1.47E-09	2.76E-12	1.82E-09	1.82E-03		7.89E-05	1.22E-05	9.82E-07
3728093761656	372809	3761656	3.24E-05	4.15E-06	1.70E-05	7.50E-08	1.15E-05	8.47E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03		7.64E-05	1.18E-05	9.51E-07
3728293761656	372829	3761656	3.02E-05	3.86E-06	1.59E-05	6.99E-08	1.07E-05	7.89E-06	7.89E-06	2.64E-06	2.52E-06	3.19E-07	6.06E-07	5.68E-07	3.16E-10	1.32E-09	2.50E-12	1.64E-09	1.64E-03		7.12E-05	1.10E-05	8.86E-07
3728393761656	372839	3761656	2.91E-05	3.73E-06	1.53E-05	6.75E-08	1.03E-05	7.62E-06	7.62E-06	2.54E-06	2.43E-06	3.08E-07	5.85E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03		6.88E-05	1.06E-05	8.56E-07
3728493761656	372849	3761656	2.78E-05	3.55E-06	1.46E-05	6.43E-08	9.84E-06	7.26E-06	7.26E-06	2.42E-06	2.31E-06	2.93E-07	5.57E-07	5.22E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03		6.55E-05	1.01E-05	8.15E-07
3728593761656	372859	3761656	2.66E-05	3.41E-06	1.40E-05	6.16E-08	9.43E-06	6.96E-06	6.96E-06	2.32E-06	2.22E-06	2.81E-07	5.34E-07	5.01E-07	2.79E-10	1.17E-09	2.20E-12	1.45E-09	1.45E-03		6.28E-05	9.71E-06	7.82E-07
3724793761666	372479	3761666	1.80E-04	2.30E-05	9.45E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	1.88E-09	7.88E-09	1.49E-11	9.77E-09	9.77E-03		4.24E-04	6.56E-05	5.28E-06
3724893761666	372489	3761666	1.66E-04	2.13E-05	8.75E-05	3.85E-07	5.89E-05	4.35E-05	4.35E-05	1.45E-05	1.39E-05	1.76E-06	3.34E-06	3.13E-06	1.74E-09	7.29E-09	1.38E-11	9.05E-09	9.05E-03		3.92E-04	6.07E-05	4.88E-06
3725093761666	372509	3761666	1.43E-04	1.83E-05	7.53E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.28E-09	1.18E-11	7.79E-09	7.79E-03		3.38E-04	5.22E-05	4.20E-06
3725193761666	372519	3761666	1.33E-04	1.70E-05	6.98E-05	3.07E-07	4.71E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.82E-09	1.10E-11	7.22E-09	7.22E-03		3.13E-04	4.85E-05	3.90E-06
3725293761666	372529	3761666	1.24E-04	1.58E-05	6.51E-05	2.87E-07	4.39E-05	3.24E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.49E-06	2.33E-06	1.30E-09	5.43E-09	1.02E-11	6.74E-09	6.74E-03		2.92E-04	4.52E-05	3.64E-06
3725393761666	372539	3761666	1.16E-04	1.48E-05	6.08E-05	2.68E-07	4.10E-05	3.02E-05	3.02E-05	1.01E-05	9.64E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.07E-09	9.56E-12	6.29E-09	6.29E-03		2.73E-04	4.22E-05	3.39E-06
3725493761666	372549	3761666	1.08E-04	1.38E-05	5.69E-05	2.50E-07	3.83E-05	2.83E-05	2.83E-05	9.45E-06	9.02E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.74E-09	8.95E-12	5.88E-09	5.88E-03		2.55E-04	3.95E-05	3.18E-06
3725593761666	372559	3761666	1.01E-04	1.29E-05	5.31E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.81E-06	8.41E-06	1.06E-06	2.03E-06	1.90E-06	1.06E-09	4.42E-09	8.35E-12	5.49E-09	5.49E-03		2.38E-04	3.68E-05	2.96E-06
3725893761666	372589	3761666	8.38E-05	1.07E-05	4.41E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.84E-07	1.68E-06	1.58E-06	8.77E-10	3.67E-09	6.93E-12	4.56E-09	4.56E-03		1.98E-04	3.06E-05	2.46E-06
3725993761666	372599	3761666	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.07E-05	6.93E-06	6.61E-06	8.37E-07	1.59E-06	1.49E-06	8.30E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03		1.87E-04	2.90E-05	2.33E-06
3726093761666	372609	3761666	7.53E-05	9.64E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.89E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03		1.78E-04	2.75E-05	2.21E-06
3726193761666	372619	3761666	7.17E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.98E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03		1.69E-04	2.62E-05	2.10E-06
3726393761666	372639	3761666	6.49E-05	8.30E-06	3.41E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.66E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.79E-10	2.84E-09	5.36E-12	3.53E-09	3.53E-03		1.53E-04	2.37E-05	1.90E-06
3726493761666	372649	3761666	6.15E-05	7.87E-06	3.23E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.37E-06	5.13E-06	6.49E-07	1.23E-06	1.16E-06	6.44E-10	2.70E-09	5.09E-12	3.34E-09	3.34E-03		1.45E-04	2.24E-05	1.81E-06
3726593761666	372659	3761666	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.13E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03		1.38E-04	2.14E-05	1.72E-06
3726693761666	372669	3761666	5.56E-05	7.12E-06	2.93E-05	1.29E-07	1.97E-05	1.45E-05	1.46E-05	4.86E-06	4.64E-06	5.87E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.60E-12	3.03E-09	3.03E-03		1.31E-04	2.03E-05	1.63E-06
3726793761666	372679	3761666	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.64E-07	1.07E-06	1.01E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03		1.26E-04	1.95E-05	1.57E-06
3726893761666	372689	3761666	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.51E-06	4.31E-06	5.46E-07	1.04E-06	9.72E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03		1.22E-04	1.89E-05	1.52E-06
3726993761666	372699	3761666	4.96E-05	6.35E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.33E-06	4.14E-06	5.24E-07	9.96E-07	9.34E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03		1.17E-04	1.81E-05	1.46E-06
3727093761666	372709	3761666	4.78E-05	6.12E-06	2.51E-05	1.11E-07	1.69E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.60E-07	8.99E-07	5.00E-10	2.10E-09	3.95E-12	2.60E-09	2.60E-03		1.13E-04	1.74E-05	1.40E-06
3727193761666	372719	3761666	4.61E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.26E-07	8.68E-07	4.83E-10	2.02E-09	3.82E-12	2.51E-09	2.51E-03		1.09E-04	1.68E-05	1.36E-06
3727393761666	372739	3761666	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.54E-06	4.48E-07	8.51E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03		1.00E-04	1.55E-05	1.25E-06
3727493761666	372749	3761666	4.06E-05	5.19E-06	2.13E-05	9.40E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.15E-07	7.63E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03		9.57E-05	1.48E-05	1.19E-06
3727593761666	372759	3761666	3.91E-05	5.00E-06	2.06E-05	9.05E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.12E-07	7.84E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.13E-09	2.13E-03		9.22E-05	1.43E-05	1.15E-06
3727693761666	372769	3761666	3.77E-05	4.83E-06	1.98E-05	8.73E-08	1.34E-05	9.86E-06	9.86E-06	3.29E-06	3.14E-06	3.98E-07	7.57E-07	7.09E-07	3.95E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03		8.90E-05	1.38E-05	1.11E-06
3727793761666	372779	3761666	3.61E-05	4.62E-06	1.90E-05	8.36E-08	1.28E-05	9.44E-06	9.44E-06	3.15E-06	3.01E-06	3.81E-07	7.25E-07	6.79E-07	3.78E-10	1.58E-09	2.99E-12	1.96E-09	1.96E-03		8.52E-05	1.32E-05	1.06E-06
3727893761666	372789	3761666	3.46E-05	4.43E-06	1.82E-05	8.00E-08	1.23E-05	9.04E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03		8.16E-05	1.26E-05	1.02E-06
3727993761666	372799	3761666	3.34E-05	4.28E-06	1.76E-05	7.74E-08	1.19E-05	8.74E-06	8.75E-06	2.92E-06	2.79E-06	3.53E-07	6.72E-07	6.29E-07	3.50E-10	1.47E-09	2.77E-12	1.82E-09	1.82E-03		7.89E-05	1.22E-05	9.82E-07
3728093761666	372809	3761666	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.49E-06	8.49E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.42E-09	2.69E-12	1.77E-09	1.77E-03		7.66E-05	1.19E-05	9.54E-07
3728193761666	372819	3761666	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.24E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03		7.44E-05	1.15E-05	9.26E-07
3728293761666	372829	3761666	3.05E-05	3.90E-06	1.60E-05	7.06E-08	1.08E-05	7.97E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.73E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03		7.19E-05	1.11E-05	8.95E-07
3728393761666	372839	3761666	2.90E-05	3.71E-06	1.53E-05	6.72E-08	1.03E-05	7.59E-06	7.59E-06	2.53E-06	2.42E-06	3.06E-07	5.83E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03		6.85E-05	1.06E-05	8.52E-07
3728493761666	372849	3761666	2.78E-05	3.56E-06	1.46E-05	6.43E-08	9.85E-06	7.26E-06	7.27E-06	2.43E-06	2.32E-06	2.93E-07	5.58E-07	5.23E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03		6.56E-05	1.01E-05	8.16E-07
3728593761666	372859	3761666	2.66E-05	3.41E-06	1.40E-05	6.16E-08	9.43E-06	6.95E-06	6.96E-06	2.32E-06	2.22E-06	2.81E-07	5.34E-07	5.00E-07	2.78E-10	1.17E-09	2.20E-12	1.45E-09	1.45E-03		6.28E-05	9.71E-06	7.81E-07
3728693761666	372869	3761666	2.56E-05	3.28E-06	1.35E-05	5.94E-08	9.09E-06	6.70E-06	6.71E-06	2.24E-06	2.14E-06	2.71E-07	5.15E-07	4.82E-07	2.68E-10	1.12E-09	2.12E-12	1.40E-09	1.40E-03		6.05E-05	9.36E-06	7.53E-07
3724893761676	372489	3761676	1.79E-04	2.29E-05	9.39E-05	4.13E-07	6.33E-05	4.67E-05	4.67E-05	1.56E-05	1.49E-05	1.88E-06	3.58E-06	3.36E-06	1.87E-09	7.83E-09	1.48E-11	9.71E-09	9.71E-03		4.21E-04	6.52E-05	5.24E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting			Child Risk				Overlapping Phases - Maximum GLC	
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725193761676	372519	3761676	1.40E-04	1.79E-05	7.37E-05	3.24E-07	4.97E-05	3.66E-05	3.66E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.62E-09	7.62E-03	3.31E-04	5.11E-05	4.12E-06
3725293761676	372529	3761676	1.30E-04	1.66E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	1.36E-09	5.70E-09	1.08E-11	7.07E-09	7.07E-03	3.07E-04	4.74E-05	3.82E-06
3725393761676	372539	3761676	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.28E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.27E-06	1.26E-09	5.30E-09	1.00E-11	6.57E-09	6.57E-03	2.85E-04	4.41E-05	3.55E-06
3725493761676	372549	3761676	1.13E-04	1.44E-05	5.93E-05	2.61E-07	3.99E-05	2.95E-05	2.95E-05	9.84E-06	9.40E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.32E-12	6.13E-09	6.13E-03	2.66E-04	4.11E-05	3.31E-06
3725593761676	372559	3761676	1.05E-04	1.34E-05	5.51E-05	2.43E-07	3.71E-05	2.74E-05	2.74E-05	9.15E-06	8.74E-06	1.11E-06	2.10E-06	1.97E-06	1.10E-09	4.60E-09	8.67E-12	5.70E-09	5.70E-03	2.47E-04	3.82E-05	3.08E-06
3725693761676	372569	3761676	9.83E-05	1.26E-05	5.17E-05	2.28E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3725893761676	372589	3761676	8.67E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.27E-05	2.27E-05	7.57E-06	7.23E-06	9.15E-07	1.74E-06	1.63E-06	9.07E-10	3.80E-09	7.17E-12	4.71E-09	4.71E-03	2.04E-04	3.16E-05	2.54E-06
3725993761676	372599	3761676	8.13E-05	1.04E-05	4.28E-05	1.88E-07	2.88E-05	2.13E-05	2.13E-05	7.10E-06	6.78E-06	8.58E-07	1.63E-06	1.53E-06	8.51E-10	3.57E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.97E-05	2.39E-06
3726093761676	372609	3761676	7.70E-05	9.86E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.73E-06	6.42E-06	8.13E-07	1.55E-06	1.45E-06	8.06E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3726193761676	372619	3761676	7.28E-05	9.32E-06	3.83E-05	1.69E-07	2.58E-05	1.90E-05	1.90E-05	6.36E-06	6.07E-06	7.69E-07	1.46E-06	1.37E-06	7.62E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3726293761676	372629	3761676	6.98E-05	8.93E-06	3.67E-05	1.62E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.82E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.80E-09	3.80E-03	1.65E-04	2.55E-05	2.05E-06
3726493761676	372649	3761676	6.27E-05	8.03E-06	3.30E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.48E-06	5.23E-06	6.62E-07	1.26E-06	1.18E-06	6.57E-10	2.75E-09	5.19E-12	3.41E-09	3.41E-03	1.48E-04	2.29E-05	1.84E-06
3726593761676	372659	3761676	5.95E-05	7.61E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.56E-05	5.19E-06	4.96E-06	6.28E-07	1.19E-06	1.12E-06	6.23E-10	2.61E-09	4.92E-12	3.24E-09	3.24E-03	1.40E-04	2.17E-05	1.75E-06
3726693761676	372669	3761676	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.90E-10	2.47E-09	4.66E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3726793761676	372679	3761676	5.39E-05	6.90E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.69E-07	1.08E-06	1.01E-06	5.64E-10	2.36E-09	4.46E-12	2.93E-09	2.93E-03	1.27E-04	1.97E-05	1.58E-06
3726893761676	372689	3761676	5.23E-05	6.69E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.57E-06	4.36E-06	5.52E-07	1.05E-06	9.84E-07	5.47E-10	2.29E-09	4.33E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.54E-06
3726993761676	372699	3761676	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.18E-06	5.29E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3727093761676	372709	3761676	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.68E-07	9.07E-07	5.05E-10	2.12E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3727193761676	372719	3761676	4.65E-05	5.95E-06	2.44E-05	1.08E-07	1.65E-05	1.21E-05	1.22E-05	4.06E-06	3.87E-06	4.90E-07	9.33E-07	8.74E-07	4.86E-10	2.04E-09	3.84E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.36E-06
3727393761676	372739	3761676	4.30E-05	5.51E-06	2.26E-05	9.96E-08	1.52E-05	1.12E-05	1.13E-05	3.76E-06	3.59E-06	4.54E-07	8.64E-07	8.09E-07	4.50E-10	1.89E-09	3.56E-12	2.34E-09	2.34E-03	1.02E-04	1.57E-05	1.26E-06
3727493761676	372749	3761676	4.10E-05	5.25E-06	2.16E-05	9.50E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.24E-07	7.72E-07	4.30E-10	1.80E-09	3.40E-12	2.23E-09	2.23E-03	9.68E-05	1.50E-05	1.21E-06
3727593761676	372759	3761676	3.93E-05	5.03E-06	2.07E-05	9.10E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.28E-06	4.15E-07	7.89E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.27E-05	1.43E-05	1.15E-06
3727693761676	372769	3761676	3.79E-05	4.85E-06	1.99E-05	8.77E-08	1.34E-05	9.91E-06	9.91E-06	3.31E-06	3.16E-06	4.00E-07	7.61E-07	7.13E-07	3.97E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.94E-05	1.38E-05	1.11E-06
3727793761676	372779	3761676	3.62E-05	4.63E-06	1.90E-05	8.38E-08	1.28E-05	9.46E-06	9.46E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.81E-07	3.79E-10	1.59E-09	2.99E-12	1.97E-09	1.97E-03	8.54E-05	1.32E-05	1.06E-06
3727893761676	372789	3761676	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.13E-06	9.13E-06	3.05E-06	2.91E-06	3.69E-07	7.01E-07	6.57E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.27E-05	1.03E-06
3727993761676	372799	3761676	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.84E-06	2.95E-06	2.82E-06	3.57E-07	6.78E-07	6.36E-07	3.54E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.92E-07
3728093761676	372809	3761676	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.40E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.67E-05	1.19E-05	9.55E-07
3728193761676	372819	3761676	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3728393761676	372839	3761676	2.91E-05	3.73E-06	1.53E-05	6.74E-08	1.03E-05	7.61E-06	7.62E-06	2.54E-06	2.43E-06	3.07E-07	5.85E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.58E-09	1.58E-03	6.87E-05	1.06E-05	8.55E-07
3728493761676	372849	3761676	2.79E-05	3.57E-06	1.47E-05	6.46E-08	9.89E-06	7.30E-06	7.30E-06	2.44E-06	2.33E-06	2.95E-07	5.60E-07	5.25E-07	2.92E-10	1.22E-09	2.31E-12	1.52E-09	1.52E-03	6.59E-05	1.02E-05	8.20E-07
3728593761676	372859	3761676	2.68E-05	3.42E-06	1.41E-05	6.19E-08	9.48E-06	6.99E-06	7.00E-06	2.34E-06	2.23E-06	2.82E-07	5.37E-07	5.03E-07	2.80E-10	1.17E-09	2.21E-12	1.46E-09	1.46E-03	6.31E-05	9.76E-06	7.86E-07
3728693761676	372869	3761676	2.57E-05	3.29E-06	1.35E-05	5.95E-08	9.11E-06	6.72E-06	6.72E-06	2.25E-06	2.14E-06	2.71E-07	5.16E-07	4.84E-07	2.69E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.07E-05	9.38E-06	7.55E-07
3724893761686	372489	3761686	1.92E-04	2.46E-05	1.01E-04	4.45E-07	6.81E-05	5.03E-05	5.03E-05	1.68E-05	1.60E-05	2.03E-06	3.86E-06	3.62E-06	2.01E-09	8.43E-09	1.59E-11	1.05E-08	1.05E-02	4.54E-04	7.02E-05	5.65E-06
3724993761686	372499	3761686	1.76E-04	2.25E-05	9.24E-05	4.07E-07	6.23E-05	4.59E-05	4.59E-05	1.53E-05	1.46E-05	1.85E-06	3.53E-06	3.30E-06	1.84E-09	7.70E-09	1.45E-11	9.56E-09	9.56E-03	4.14E-04	6.41E-05	5.16E-06
3725193761686	372519	3761686	1.48E-04	1.89E-05	7.78E-05	3.43E-07	5.25E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.78E-06	1.55E-09	6.49E-09	1.22E-11	8.05E-09	8.05E-03	3.49E-04	5.40E-05	4.35E-06
3725293761686	372529	3761686	1.36E-04	1.75E-05	7.18E-05	3.16E-07	4.84E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.99E-09	1.13E-11	7.43E-09	7.43E-03	3.22E-04	4.98E-05	4.01E-06
3725393761686	372539	3761686	1.26E-04	1.62E-05	6.65E-05	2.93E-07	4.48E-05	3.30E-05	3.31E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.05E-11	6.88E-09	6.88E-03	2.98E-04	4.61E-05	3.71E-06
3725493761686	372549	3761686	1.17E-04	1.49E-05	6.14E-05	2.70E-07	4.14E-05	3.05E-05	3.05E-05	1.02E-05	9.73E-06	1.23E-06	2.34E-06	2.20E-06	1.22E-09	5.12E-09	9.65E-12	6.35E-09	6.35E-03	2.75E-04	4.26E-05	3.43E-06
3725593761686	372559	3761686	1.08E-04	1.39E-05	5.71E-05	2.51E-07	3.85E-05	2.84E-05	2.84E-05	9.48E-06	9.05E-06	1.15E-06	2.18E-06	2.04E-06	1.14E-09	4.76E-09	8.97E-12	5.90E-09	5.90E-03	2.56E-04	3.96E-05	3.19E-06
3725693761686	372569	3761686	1.01E-04	1.30E-05	5.33E-05	2.34E-07	3.59E-05	2.65E-05	2.65E-05	8.84E-06	8.44E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.44E-09	8.38E-12	5.51E-09	5.51E-03	2.39E-04	3.70E-05	2.97E-06
3725993761686	372599	3761686	8.29E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.92E-06	8.75E-07	1.67E-06	1.56E-06	8.68E-10	3.64E-09	6.86E-12	4.51E-09	4.51E-03	1.96E-04	3.03E-05	2.44E-06
3726093761686	372609	3761686	7.83E-05	1.00E-05	4.12E-05	1.81E-07	2.78E-05	2.05E-05	2.05E-05	6.84E-06	6.53E-06	8.26E-07	1.57E-06	1.47E-06	8.20E-10	3.43E-09	6.48E-12	4.26E-09	4.26E-03	1.85E-04	2.86E-05	2.30E-06
3726193761686	372619	3761686	7.43E-05	9.51E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.85E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3726293761686	372629	3761686	7.06E-05	9.04E-06	3.71E-05	1.63E-07	2.50E-05	1.85E-05	1.85E-05	6.16E-06	5.89E-06	7.45E-07	1.42E-06	1.33E-06	7.39E-10	3.10E-09	5.84E-12	3.84E-09	3.84E-03	1.67E-04	2.58E-05	2.07E-06
3726493761686	372649	3761686	6.38E-05	8.16E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	6.68E-10	2.80E-09	5.28E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3726593761686	372659	3761686	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.20E-05	1.77E-06
3726693761686	372669	3761686	5.76E-05	7.37E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.52E-09	4.76E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3726793761686	372679	3761686	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.80E-06	4.58E-06	5.80E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.01E-05	1.61E-06
3726893761686	372689	3761686	5.27E-05	6.74E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.60E-06	4.39E-06	5.56E-07	1.06E-06	9.91E-07	5.51E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.92E-05	1.55E-06
3726993761686	372699	3761686	5.07E-05	6.49E-06	2.67E-05	1.17E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.36E-07	1.02E-06	9.54E-07	5.31E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3727093761686	372709	3761686	4.87E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3727193761686	372719	3761686	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3727293761686	372729	3761686	4.51E-05	5.78E-06	2.37E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.77E-07	9.06E-07	8.49E-07	4.73E-10	1.98E-09	3.73E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3727493761686	372749	3761686	4.14E-05	5.30E-06	2.18E-05	9.60E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.37E-07	8.32E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03	9.78E-05	1.51E-05	1.22E-06
3727593761686	372759	3761686	3.98E-05	5.09E-06	2.09E-05	9.21E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.32E-06	4.20E-07	7.99E-07	7.48E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.39E-05	1.45E-05	1.17E-06
3727693761686	372769	3761686	3.80E-05	4.87E-06	2.00E-05	8.81E-08	1.35E-05	9.95E-06	9.95E-06	3.32E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3727793761686	372779	3761686	3.63E-05	4.65E-06	1.91E-05	8.42E-08	1.29E-05	9.50E-06	9.51E-06	3.17E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.81E-10	1.59E-09	3.01E-12	1.98E-09	1.98E-03	8.58E-05	1.33E-05	1.07E-06
3727893761686	372789	3761686	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.11E-06	3.04E-06	2.90E-06	3.68E-07	6.99E-07	6.55E-07	3.64E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.22E-05	1.27E-05	1.02E-06
3727993761686	372799	3761686	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.81E-06	2.94E-06	2.81E-06	3.56E-07	6.76E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.95E-05	1.23E-05	9.89E-07
3728093761686	372809	3761686	3.26E-05	4.18E-06	1.72E-05	7.56E-08	1.16E-05	8.53E-06	8.53E-06	2.85E-06	2.72E-06	3.44E-07	6.55E-07	6.14E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.70E-05	1.19E-05	9.58E-07
3728193761686	372819	3761686	3.16E-05	4.05E-06	1.66E-05	7.32E-08	1.12E-05	8.26E-06	8.27E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.46E-05	1.15E-05	9.28E-07
3728393761686	372839	3761686	2.92E-05	3.74E-06	1.54E-05	6.76E-08	1.03E-05	7.63E-06	7.63E-06	2.55E-06	2.43E-06	3.08E-07	5.86E-07	5.49E-07	3.06E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.89E-05	1.07E-05	8.57E-07
3728493761686	372849	3761686	2.80E-05	3.58E-06	1.47E-05	6.47E-08	9.91E-06	7.31E-06	7.31E-06	2.44E-06	2.33E-06	2.95E-07	5.61E-07	5.26E-07	2.93E-10	1.23E-09	2.31E-12	1.52E-09	1.52E-03	6.60E-05	1.02E-05	8.21E-07
3728593761686	372859	3761686	2.69E-05	3.44E-06	1.41E-05	6.22E-08	9.52E-06	7.02E-06	7.02E-06	2.35E-06	2.24E-06	2.83E-07	5.39E-07	5.05E-07	2.81E-10	1.18E-09	2.22E-12	1.46E-09	1.46E-03	6.34E-05	9.80E-06	7.89E-07
3728693761686	372869	3761686	2.60E-05	3.32E-06	1.37E-05	6.01E-08	9.20E-06	6.79E-06	6.79E-06	2.27E-06	2.17E-06	2.74E-07	5.21E-07	4.88E-07	2.72E-10	1.14E-09	2.15E-12	1.41E-09	1.41E-03	6.13E-05	9.48E-06	7.63E-07
3724893761696	372489	3761696	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.36E-05	5.43E-05	5.43E-05	1.81E-05	1.73E-05	2.19E-06	4.17E-06	3.90E-06	2.17E-09	9.10E-09	1.72E-11	1.13E-08	1.13E-02	4.90E-04	7.57E-05	6.09E-06
3724993761696	372499	3761696	1.88E-04	2.40E-05	9.88E-05	4.35E-07	6.66E-05	4.91E-05	4.91E-05	1.64E-05	1.57E-05	1.98E-06	3.77E-06	3.53E-06	1.97E-09	8.24E-09	1.55E-11	1.02E-08	1.02E-02	4.43E-04	6.86E-05	5.52E-06
3725193761696	372519	3761696	1.56E-04	2.00E-05	8.23E-05	3.62E-07	5.55E-05	4.09E-05	4.09E-05	1.37E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.64E-09	6.86E-09	1.29E-11	8.51E-09	8.51E-03	3.69E-04	5.71E-05	4.60E-06
3725293761696	372529	3761696	1.44E-04	1.84E-05	7.55E-05	3.33E-07	5.09E-05	3.75E-05	3.76E-05	1.25E-05	1.20E-05	1.52E-06	2.88E-06	2.70E-06	1.50E-09	6.30E-09	1.19E-11	7.81E-09	7.81E-03	3.39E-04	5.24E-05	4.22E-06
3725393761696	372539	3761696	1.32E-04	1.69E-05	6.95E-05	3.06E-07	4.68E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.79E-09	1.09E-11	7.19E-09	7.19E-03	3.12E-04	4.82E-05	3.88E-06
3725493761696	372549	3761696	1.21E-04	1.55E-05	6.37E-05	2.81E-07	4.29E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	1.27E-09	5.31E-09	1.00E-11	6.59E-09	6.59E-03	2.86E-04	4.42E-05	3.56E-06
3725593761696	372559	3761696	1.12E-04	1.44E-05	5.91E-05	2.60E-07	3.98E-05	2.94E-05	2.94E-05	9.82E-06	9.37E-06	1.19E-06	2.26E-06	2.11E-06	1.18E-09	4.93E-09	9.30E-12	6.12E-09	6.12E-03	2.65E-04	4.10E-05	3.30E-06
3725693761696	372569	3761696	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.12E-06	8.71E-06	1.10E-06	2.10E-06	1.96E-06	1.09E-09	4.58E-09	8.64E-12	5.68E-09	5.68E-03	2.46E-04	3.81E-05	3.07E-06
3725793761696	372579	3761696	9.82E-05	1.26E-05	5.16E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.57E-06	8.18E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.30E-09	8.12E-12	5.34E-09	5.34E-03	2.32E-04	3.58E-05	2.88E-06
3726093761696	372609	3761696	8.04E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.02E-06	6.70E-06	8.48E-07	1.61E-06	1.51E-06	8.41E-10	3.53E-09	6.65E-12	4.37E-09	4.37E-03	1.90E-04	2.93E-05	2.36E-06
3726193761696	372619	3761696	7.61E-05	9.74E-06	4.00E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.03E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.23E-06
3726293761696	372629	3761696	7.17E-05	9.18E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.88E-05	6.26E-06	5.98E-06	7.57E-07	1.44E-06	1.35E-06	7.51E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03	1.69E-04	2.62E-05	2.11E-06
3726393761696	372639	3761696	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3726493761696	372649	3761696	6.52E-05	8.35E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.71E-05	5.69E-06	5.44E-06	6.88E-07	1.31E-06	1.23E-06	6.83E-10	2.86E-09	5.39E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.91E-06
3726593761696	372659	3761696	6.17E-05	7.90E-06	3.25E-05	1.43E-07	2.19E-05	1.61E-05	1.61E-05	5.39E-06	5.15E-06	6.52E-07	1.24E-06	1.16E-06	6.46E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.25E-05	1.81E-06
3726693761696	372669	3761696	5.87E-05	7.51E-06	3.09E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.14E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3726793761696	372679	3761696	5.56E-05	7.11E-06	2.92E-05	1.29E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.12E-06	1.05E-06	5.82E-10	2.44E-09	4.60E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3726893761696	372689	3761696	5.32E-05	6.81E-06	2.80E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.61E-07	1.07E-06	1.00E-06	5.57E-10	2.33E-09	4.40E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3726993761696	372699	3761696	5.15E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.30E-06	5.44E-07	1.03E-06	9.69E-07	5.39E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.22E-04	1.88E-05	1.51E-06
3727093761696	372709	3761696	4.92E-05	6.30E-06	2.59E-05	1.14E-07	1.74E-05	1.29E-05	1.29E-05	4.30E-06	4.10E-06	5.19E-07	9.88E-07	9.25E-07	5.15E-10	2.16E-09	4.07E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.44E-06
3727193761696	372719	3761696	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.98E-07	9.47E-07	8.87E-07	4.94E-10	2.07E-09	3.90E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3727293761696	372729	3761696	4.54E-05	5.81E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.79E-07	9.12E-07	8.54E-07	4.75E-10	1.99E-09	3.76E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3727493761696	372749	3761696	4.20E-05	5.38E-06	2.21E-05	9.73E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.44E-07	8.44E-07	7.91E-07	4.40E-10	1.84E-09	3.48E-12	2.29E-09	2.29E-03	9.92E-05	1.53E-05	1.23E-06
3727593761696	372759	3761696	4.00E-05	5.12E-06	2.10E-05	9.26E-08	1.42E-05	1.05E-05	1.05E-05	3.49E-06	3.34E-06	4.22E-07	8.03E-07	7.53E-07	4.19E-10	1.75E-09	3.31E-12	2.18E-09	2.18E-03	9.44E-05	1.46E-05	1.17E-06
3727693761696	372769	3761696	3.80E-05	4.86E-06	2.00E-05	8.79E-08	1.35E-05	9.93E-06	9.93E-06	3.32E-06	3.17E-06	4.01E-07	7.62E-07	7.14E-07	3.97E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3727793761696	372779	3761696	3.66E-05	4.69E-06	1.93E-05	8.48E-08	1.30E-05	9.58E-06	9.58E-06	3.20E-06	3.05E-06	3.87E-07	7.35E-07	6.89E-07	3.83E-10	1.61E-09	3.03E-12	1.99E-09	1.99E-03	8.64E-05	1.34E-05	1.08E-06
3727893761696	372789	3761696	3.50E-05	4.49E-06	1.84E-05	8.11E-08	1.24E-05	9.16E-06	9.16E-06	3.06E-06	2.92E-06	3.70E-07	7.04E-07	6.59E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.27E-05	1.28E-05	1.03E-06
3727993761696	372799	3761696	3.36E-05	4.30E-06	1.76E-05	7.77E-08	1.19E-05	8.77E-06	8.78E-06	2.93E-06	2.80E-06	3.54E-07	6.74E-07	6.31E-07	3.51E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.92E-05	1.22E-05	9.85E-07
3728093761696	372809	3761696	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.49E-06	8.49E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.42E-09	2.69E-12	1.77E-09	1.77E-03	7.66E-05	1.19E-05	9.54E-07
3728193761696	372819	3761696	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.41E-05	1.15E-05	9.22E-07
3728293761696	372829	3761696	3.05E-05	3.90E-06	1.60E-05	7.06E-08	1.08E-05	7.97E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.74E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.19E-05	1.11E-05	8.95E-07
3728393761696	372839	3761696	2.95E-05	3.78E-06	1.55E-05	6.83E-08	1.05E-05	7.71E-06	7.71E-06	2.58E-06	2.46E-06	3.11E-07	5.92E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.60E-09	1.60E-03	6.96E-05	1.08E-05	8.66E-07
3728493761696	372849	3761696	2.82E-05	3.61E-06	1.48E-05	6.53E-08	9.99E-06	7.37E-06	7.37E-06	2.46E-06	2.35E-06	2.98E-07	5.66E-07	5.30E-07	2.95E-10	1.24E-09	2.33E-12	1.53E-09	1.53E-03	6.65E-05	1.03E-05	8.28E-07
3728593761696	372859	3761696	2.72E-05	3.49E-06	1.43E-05	6.31E-08	9.66E-06	7.12E-06	7.12E-06	2.38E-06	2.27E-06	2.88E-07	5.47E-07	5.12E-07	2.85E-10	1.19E-09	2.25E-12	1.48E-09	1.48E-03	6.43E-05	9.94E-06	8.00E-07
3728693761696	372869	3761696	2.65E-05	3.39E-06	1.39E-05	6.13E-08	9.39E-06	6.92E-06	6.93E-06	2.31E-06	2.21E-06	2.80E-07	5.32E-07	4.98E-07	2.77E-10	1.16E-09	2.19E-12	1.44E-09	1.44E-03	6.25E-05	9.67E-06	7.78E-07
3724993761706	372499	3761706	2.02E-04	2.58E-05	1.06E-04	4.67E-07	7.14E-05	5.27E-05	5.27E-05	1.76E-05	1.68E-05	2.13E-06	4.05E-06	3.79E-06	2.11E-09	8.84E-09	1.67E-11	1.10E-08	1.10E-02	4.76E-04	7.36E-05	5.92E-06
3725093761706	372509	3761706	1.82E-04	2.33E-05	9.58E-05	4.22E-07	6.46E-05	4.76E-05	4.77E-05	1.59E-05	1.52E-05	1.92E-06	3.66E-06	3.43E-06	1.91E-09	7.99E-09	1.51E-11	9.91E-09	9.91E-03	4.30E-04	6.65E-05	5.35E-06
3725293761706	372529	3761706	1.51E-04	1.94E-05	7.96E-05	3.50E-07	5.36E-05	3.95E-05	3.96E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.85E-06	1.58E-09	6.63E-09	1.25E-11	8.23E-09	8.23E-03	3.57E-04	5.52E-05	4.44E-06
3725393761706	372539	3761706	1.39E-04	1.77E-05	7.29E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.15E-05	1.46E-06	2.78E-06	2.61E-06	1.45E-09	6.07E-09	1.15E-11	7.54E-09	7.54E-03	3.27E-04	5.06E-05	4.07E-06
3725493761706	372549	3761706	1.27E-04	1.62E-05	6.67E-05	2.93E-07	4.49E-05	3.31E-05	3.31E-05	1.11E-05	1.06E-05	1.34E-06	2.54E-06	2.38E-06	1.33E-09	5.56E-09	1.05E-11	6.90E-09	6.90E-03	2.99E-04	4.63E-05	3.72E-06
3725593761706	372559	3761706	1.17E-04	1.50E-05	6.17E-05	2.72E-07	4.16E-05	3.07E-05	3.07E-05	1.02E-05	9.78E-06	1.24E-06	2.36E-06	2.21E-06	1.23E-09	5.15E-09	9.71E-12	6.38E-09	6.38E-03	2.77E-04	4.28E-05	3.45E-06
3725693761706	372569	3761706	1.08E-04	1.38E-05	5.67E-05	2.50E-07	3.82E-05	2.82E-05	2.82E-05	9.42E-06	8.99E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.92E-12	5.87E-09	5.87E-03	2.54E-04	3.94E-05	3.17E-06
3725793761706	372579	3761706	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.64E-05	8.80E-06	8.40E-06	1.06E-06	2.02E-06	1.90E-06	1.05E-09	4.42E-09	8.34E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3726093761706	372609	3761706	8.20E-05	1.05E-05	4.31E-05	1.90E-07	2.90E-05	2.14E-05	2.14E-05	7.16E-06	6.83E-06	8.65E-07	1.65E-06	1.54E-06	8.58E-10	3.59E-09	6.78E-12	4.46E-09	4.46E-03	1.93E-04	2.99E-05	2.41E-06
3726193761706	372619	3761706	7.74E-05	9.91E-06	4.07E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.76E-06	6.46E-06	8.17E-07	1.55E-06	1.46E-06	8.10E-10	3.40E-09	6.40E-12	4.21E-09	4.21E-03	1.83E-04	2.83E-05	2.27E-06
3726293761706	372629	3761706	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.07E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3726393761706	372639	3761706	6.97E-05	8.92E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.05E-06
3726593761706	372659	3761706	6.30E-05	8.06E-06	3.31E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.50E-06	5.25E-06	6.65E-07	1.26E-06	1.18E-06	6.59E-10	2.76E-09	5.21E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3726693761706	372669	3761706	5.95E-05	7.62E-06	3.13E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.20E-06	4.96E-06	6.28E-07	1.20E-06	1.12E-06	6.23E-10	2.61E-09	4.93E-12	3.24E-09	3.24E-03	1.40E-04	2.17E-05	1.75E-06
3726793761706	372679	3761706	5.67E-05	7.26E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.95E-06	4.73E-06	5.99E-07	1.14E-06	1.07E-06	5.94E-10	2.49E-09	4.69E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3726893761706	372689	3761706	5.39E-05	6.90E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.69E-07	1.08E-06	1.01E-06	5.65E-10	2.37E-09	4.46E-12	2.93E-09	2.93E-03	1.27E-04	1.97E-05	1.58E-06
3726993761706	372699	3761706	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.52E-06	4.31E-06	5.46E-07	1.04E-06	9.73E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03	1.22E-04	1.89E-05	1.52E-06
3727093761706	372709	3761706	4.99E-05	6.39E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.39E-07	5.23E-10	2.19E-09	4.13E-12	2.72E-09	2.72E-03	1.18E-04	1.82E-05	1.47E-06
3727193761706	372719	3761706	4.77E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.57E-07	8.97E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3727293761706	372729	3761706	4.57E-05	5.85E-06	2.41E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	3.99E-06	3.81E-06	4.83E-07	9.18E-07	8.60E-07	4.79E-10	2.01E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3727393761706	372739	3761706	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.91E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3727493761706	372749	3761706	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3727593761706	372759	3761706	4.04E-05	5.18E-06	2.13E-05	9.36E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.23E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.54E-05	1.48E-05	1.19E-06
3727693761706	372769	3761706	3.87E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.05E-10	1.70E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.14E-06
3727793761706	372779	3761706	3.70E-05	4.73E-06	1.94E-05	8.56E-08	1.31E-05	9.66E-06	9.67E-06	3.23E-06	3.08E-06	3.90E-07	7.42E-07	6.95E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.72E-05	1.35E-05	1.09E-06
3727893761706	372789	3761706	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.24E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.65E-07	3.70E-10	1.55E-09	2.93E-12	1.92E-09	1.92E-03	8.34E-05	1.29E-05	1.04E-06
3727993761706	372799	3761706	3.38E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.85E-06	2.96E-06	2.82E-06	3.57E-07	6.80E-07	6.37E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.99E-05	1.24E-05	9.94E-07
3728093761706	372809	3761706	3.27E-05	4.18E-06	1.72E-05	7.57E-08	1.16E-05	8.55E-06	8.55E-06	2.85E-06	2.73E-06	3.45E-07	6.56E-07	6.15E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.71E-05	1.19E-05	9.60E-07
3728193761706	372819	3761706	3.17E-05	4.06E-06	1.67E-05	7.34E-08	1.12E-05	8.28E-06	8.29E-06	2.77E-06	2.64E-06	3.34E-07	6.36E-07	5.96E-07	3.32E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.48E-05	1.16E-05	9.30E-07
3728293761706	372829	3761706	3.08E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.06E-06	8.07E-06	2.69E-06	2.57E-06	3.26E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.28E-05	1.13E-05	9.06E-07
3728493761706	372849	3761706	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.53E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03	6.79E-05	1.05E-05	8.45E-07
3728593761706	372859	3761706	2.78E-05	3.56E-06	1.46E-05	6.45E-08	9.87E-06	7.28E-06	7.28E-06	2.43E-06	2.32E-06	2.94E-07	5.59E-07	5.24E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03	6.57E-05	1.02E-05	8.18E-07
3724993761716	372499	3761716	2.17E-04	2.78E-05	1.14E-04	5.02E-07	7.69E-05	5.67E-05	5.68E-05	1.90E-05	1.81E-05	2.29E-06	4.36E-06	4.08E-06	2.27E-09	9.52E-09	1.80E-11	1.18E-08	1.18E-02	5.12E-04	7.92E-05	6.37E-06
3725093761716	372509	3761716	1.95E-04	2.49E-05	1.02E-04	4.50E-07	6.90E-05	5.09E-05	5.09E-05	1.70E-05	1.62E-05	2.05E-06	3.91E-06	3.66E-06	2.04E-09	8.53E-09	1.61E-11	1.06E-08	1.06E-02	4.59E-04	7.10E-05	5.71E-06
3725293761716	372529	3761716	1.60E-04	2.04E-05	8.40E-05	3.70E-07	5.66E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.01E-09	1.32E-11	8.69E-09	8.69E-03	3.77E-04	5.83E-05	4.69E-06
3725393761716	372539	3761716	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	1.52E-09	6.38E-09	1.20E-11	7.92E-09	7.92E-03	3.44E-04	5.31E-05	4.28E-06
3725493761716	372549	3761716	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.83E-09	1.10E-11	7.24E-09	7.24E-03	3.14E-04	4.86E-05	3.91E-06
3725593761716	372559	3761716	1.22E-04	1.56E-05	6.43E-05	2.83E-07	4.33E-05	3.19E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.45E-06	2.30E-06	1.28E-09	5.36E-09	1.01E-11	6.65E-09	6.65E-03	2.88E-04	4.46E-05	3.59E-06
3725693761716	372569	3761716	1.13E-04	1.45E-05	5.94E-05	2.61E-07	4.00E-05	2.95E-05	2.95E-05	9.86E-06	9.42E-06	1.19E-06	2.27E-06	2.12E-06	1.18E-09	4.95E-09	9.34E-12	6.14E-09	6.14E-03	2.66E-04	4.12E-05	3.32E-06
3725793761716	372579	3761716	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.09E-06	8.68E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.57E-09	8.61E-12	5.66E-09	5.66E-03	2.46E-04	3.80E-05	3.06E-06
3725893761716	372589	3761716	9.74E-05	1.25E-05	5.12E-05	2.26E-07	3.45E-05	2.55E-05	2.55E-05	8.51E-06	8.12E-06	1.03E-06	1.96E-06	1.83E-06	1.02E-09	4.27E-09	8.06E-12	5.30E-09	5.30E-03	2.30E-04	3.55E-05	2.86E-06
3726193761716	372619	3761716	7.97E-05	1.02E-05	4.19E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.96E-06	6.64E-06	8.41E-07	1.60E-06	1.50E-06	8.34E-10	3.49E-09	6.59E-12	4.33E-09	4.33E-03	1.88E-04	2.91E-05	2.34E-06
3726293761716	372629	3761716	7.53E-05	9.64E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.89E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3726393761716	372639	3761716	7.09E-05	9.08E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.49E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.87E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3726493761716	372649	3761716	6.76E-05	8.65E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.90E-06	5.64E-06	7.13E-07	1.36E-06	1.27E-06	7.08E-10	2.96E-09	5.59E-12	3.68E-09	3.68E-03	1.59E-04	2.47E-05	1.99E-06
3726593761716	372659	3761716	6.42E-05	8.22E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.61E-06	5.35E-06	6.78E-07	1.29E-06	1.21E-06	6.72E-10	2.82E-09	5.31E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.89E-06
3726693761716	372669	3761716	6.10E-05	7.80E-06	3.21E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.44E-07	1.22E-06	1.15E-06	6.38E-10	2.67E-09	5.04E-12	3.32E-09	3.32E-03	1.44E-04	2.23E-05	1.79E-06
3726793761716	372679	3761716	5.78E-05	7.39E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.04E-06	4.82E-06	6.10E-07	1.16E-06	1.09E-06	6.05E-10	2.53E-09	4.78E-12	3.14E-09	3.14E-03	1.36E-04	2.11E-05	1.70E-06
3726893761716	372689	3761716	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.79E-06	4.58E-06	5.79E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.00E-05	1.61E-06
3726993761716	372699	3761716	5.25E-05	6.72E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.55E-07	1.05E-06	9.88E-07	5.50E-10	2.30E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3727093761716	372709	3761716	5.05E-05	6.46E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.49E-07	5.28E-10	2.21E-09	4.17E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3727193761716	372719	3761716	4.84E-05	6.20E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.23E-06	4.04E-06	5.11E-07	9.72E-07	9.11E-07	5.07E-10	2.12E-09	4.01E-12	2.64E-09	2.64E-03	1.14E-04	1.77E-05	1.42E-06
3727293761716	372729	3761716	4.65E-05	5.95E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.06E-06	3.88E-06	4.91E-07	9.34E-07	8.75E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3727393761716	372739	3761716	4.47E-05	5.73E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.98E-07	8.42E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.06E-04	1.63E-05	1.31E-06
3727593761716	372759	3761716	4.10E-05	5.25E-06	2.16E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.33E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3727693761716	372769	3761716	3.91E-05	5.00E-06	2.06E-05	9.05E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.12E-07	7.84E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.13E-09	2.13E-03	9.22E-05	1.43E-05	1.15E-06
3727793761716	372779	3761716	3.72E-05	4.76E-06	1.96E-05	8.62E-08	1.32E-05	9.73E-06	9.73E-06	3.25E-06	3.10E-06	3.93E-07	7.47E-07	7.00E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.78E-05	1.36E-05	1.09E-06
3727893761716	372789	3761716	3.59E-05	4.60E-06	1.89E-05	8.32E-08	1.27E-05	9.39E-06	9.40E-06	3.14E-06	3.00E-06	3.79E-07	7.21E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.95E-09	1.95E-03	8.48E-05	1.31E-05	1.06E-06
3727993761716	372799	3761716	3.45E-05	4.41E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.92E-07	6.49E-07	3.61E-10	1.51E-09	2.85E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3728093761716	372809	3761716	3.34E-05	4.27E-06	1.76E-05	7.73E-08	1.18E-05	8.73E-06	8.73E-06	2.92E-06	2.78E-06	3.52E-07	6.70E-07	6.28E-07	3.50E-10	1.46E-09	2.76E-12	1.82E-09	1.82E-03	7.88E-05	1.22E-05	9.81E-07
3728193761716	372819	3761716	3.24E-05	4.14E-06	1.70E-05	7.50E-08	1.15E-05	8.46E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.64E-05	1.18E-05	9.51E-07
3728293761716	372829	3761716	3.14E-05	4.02E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.20E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.59E-12	1.71E-09	1.71E-03	7.40E-05	1.14E-05	9.21E-07
3725093761726	372509	3761726	2.08E-04	2.66E-05	1.09E-04	4.82E-07	7.37E-05	5.44E-05	5.44E-05	1.82E-05	1.73E-05	2.20E-06	4.18E-06	3.91E-06	2.18E-09	9.12E-09	1.72E-11	1.13E-08	1.13E-02	4.91E-04	7.59E-05	6.11E-06
3725193761726	372519	3761726	1.87E-04	2.39E-05	9.84E-05	4.33E-07	6.63E-05	4.89E-05	4.89E-05	1.63E-05	1.56E-05	1.97E-06	3.76E-06	3.52E-06	1.96E-09	8.20E-09	1.55E-11	1.02E-08	1.02E-02	4.41E-04	6.83E-05	5.49E-06
3725393761726	372539	3761726	1.52E-04	1.95E-05	8.02E-05	3.53E-07	5.40E-05	3.99E-05	3.99E-05	1.33E-05	1.27E-05	1.61E-06	3.06E-06	2.87E-06	1.60E-09	6.69E-09	1.26E-11	8.29E-09	8.29E-03	3.60E-04	5.56E-05	4.48E-06
3725493761726	372549	3761726	1.37E-04	1.76E-05	7.23E-05	3.18E-07	4.87E-05	3.59E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.76E-06	2.59E-06	1.44E-09	6.03E-09	1.14E-11	7.48E-09	7.48E-03	3.24E-04	5.02E-05	4.04E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3725593761726	372559	3761726	1.27E-04	1.62E-05	6.66E-05	2.93E-07	4.49E-05	3.31E-05	3.31E-05	1.11E-05	1.06E-05	1.34E-06	2.54E-06	2.38E-06	1.32E-09	5.55E-09	1.05E-11	6.89E-09	6.89E-03	2.99E-04	4.62E-05	3.72E-06
3725693761726	372569	3761726	1.15E-04	1.48E-05	6.08E-05	2.67E-07	4.09E-05	3.02E-05	3.02E-05	1.01E-05	9.63E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.07E-09	9.55E-12	6.28E-09	6.28E-03	2.73E-04	4.22E-05	3.39E-06
3725793761726	372579	3761726	1.07E-04	1.37E-05	5.63E-05	2.48E-07	3.80E-05	2.80E-05	2.80E-05	9.35E-06	8.93E-06	1.13E-06	2.15E-06	2.02E-06	1.12E-09	4.70E-09	8.86E-12	5.83E-09	5.83E-03	2.53E-04	3.91E-05	3.15E-06
3725893761726	372589	3761726	1.00E-04	1.29E-05	5.28E-05	2.33E-07	3.56E-05	2.63E-05	2.63E-05	8.77E-06	8.38E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.41E-09	8.31E-12	5.47E-09	5.47E-03	2.37E-04	3.67E-05	2.95E-06
3726193761726	372619	3761726	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.58E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.97E-05	2.39E-06
3726293761726	372629	3761726	7.68E-05	9.83E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.40E-06	8.11E-07	1.54E-06	1.44E-06	8.04E-10	3.37E-09	6.35E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.26E-06
3726393761726	372639	3761726	7.28E-05	9.32E-06	3.83E-05	1.69E-07	2.58E-05	1.90E-05	1.90E-05	6.36E-06	6.07E-06	7.68E-07	1.46E-06	1.37E-06	7.62E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3726493761726	372649	3761726	6.92E-05	8.86E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.05E-06	5.77E-06	7.31E-07	1.39E-06	1.30E-06	7.25E-10	3.04E-09	5.73E-12	3.77E-09	3.77E-03	1.63E-04	2.53E-05	2.03E-06
3726693761726	372669	3761726	6.21E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.62E-05	1.63E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.14E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3726793761726	372679	3761726	5.90E-05	7.55E-06	3.10E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.15E-06	4.92E-06	6.22E-07	1.18E-06	1.11E-06	6.17E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.15E-05	1.73E-06
3726893761726	372689	3761726	5.59E-05	7.15E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.90E-07	1.12E-06	1.05E-06	5.85E-10	2.45E-09	4.62E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3726993761726	372699	3761726	5.31E-05	6.80E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.61E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3727093761726	372709	3761726	5.12E-05	6.56E-06	2.69E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.50E-06
3727193761726	372719	3761726	4.92E-05	6.29E-06	2.59E-05	1.14E-07	1.74E-05	1.29E-05	1.29E-05	4.29E-06	4.10E-06	5.19E-07	9.87E-07	9.25E-07	5.15E-10	2.16E-09	4.07E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3727293761726	372729	3761726	4.69E-05	6.00E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.91E-06	4.95E-07	9.42E-07	8.82E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3727393761726	372739	3761726	4.47E-05	5.72E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.73E-06	4.72E-07	8.97E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3727593761726	372759	3761726	4.15E-05	5.31E-06	2.18E-05	9.61E-08	1.47E-05	1.08E-05	1.09E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.81E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.79E-05	1.51E-05	1.22E-06
3727693761726	372769	3761726	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3727793761726	372779	3761726	3.80E-05	4.87E-06	2.00E-05	8.80E-08	1.35E-05	9.94E-06	9.94E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.97E-05	1.39E-05	1.12E-06
3727893761726	372789	3761726	3.67E-05	4.70E-06	1.93E-05	8.50E-08	1.30E-05	9.60E-06	9.60E-06	3.21E-06	3.06E-06	3.87E-07	7.37E-07	6.91E-07	3.84E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.66E-05	1.34E-05	1.08E-06
3727993761726	372799	3761726	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.24E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.65E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.34E-05	1.29E-05	1.04E-06
3725093761736	372509	3761736	2.25E-04	2.88E-05	1.18E-04	5.20E-07	7.96E-05	5.87E-05	5.87E-05	1.96E-05	1.87E-05	2.37E-06	4.51E-06	4.23E-06	2.35E-09	9.85E-09	1.86E-11	1.22E-08	1.22E-02	5.30E-04	8.20E-05	6.60E-06
3725193761736	372519	3761736	2.00E-04	2.56E-05	1.05E-04	4.63E-07	7.09E-05	5.23E-05	5.23E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.76E-06	2.09E-09	8.78E-09	1.66E-11	1.09E-08	1.09E-02	4.72E-04	7.30E-05	5.88E-06
3725393761736	372539	3761736	1.61E-04	2.06E-05	8.48E-05	3.73E-07	5.72E-05	4.22E-05	4.22E-05	1.41E-05	1.34E-05	1.70E-06	3.24E-06	3.03E-06	1.69E-09	7.07E-09	1.33E-11	8.78E-09	8.78E-03	3.81E-04	5.89E-05	4.74E-06
3725493761736	372549	3761736	1.46E-04	1.87E-05	7.68E-05	3.38E-07	5.17E-05	3.82E-05	3.82E-05	1.27E-05	1.22E-05	1.54E-06	2.93E-06	2.75E-06	1.53E-09	6.40E-09	1.21E-11	7.94E-09	7.94E-03	3.44E-04	5.33E-05	4.29E-06
3725593761736	372559	3761736	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.73E-05	3.49E-05	3.49E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.40E-09	5.85E-09	1.10E-11	7.26E-09	7.26E-03	3.15E-04	4.87E-05	3.92E-06
3725693761736	372569	3761736	1.22E-04	1.56E-05	6.42E-05	2.82E-07	4.32E-05	3.19E-05	3.19E-05	1.07E-05	1.02E-05	1.29E-06	2.45E-06	2.30E-06	1.28E-09	5.35E-09	1.01E-11	6.64E-09	6.64E-03	2.88E-04	4.45E-05	3.58E-06
3725793761736	372579	3761736	1.13E-04	1.44E-05	5.92E-05	2.61E-07	3.99E-05	2.94E-05	2.95E-05	9.84E-06	9.39E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.32E-12	6.13E-09	6.13E-03	2.66E-04	4.11E-05	3.31E-06
3725893761736	372589	3761736	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.11E-06	8.70E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.58E-09	8.63E-12	5.68E-09	5.68E-03	2.46E-04	3.81E-05	3.06E-06
3726293761736	372629	3761736	7.91E-05	1.01E-05	4.16E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.91E-06	6.60E-06	8.35E-07	1.59E-06	1.49E-06	8.28E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.32E-06
3726393761736	372639	3761736	7.47E-05	9.56E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.95E-05	6.52E-06	6.23E-06	7.88E-07	1.50E-06	1.41E-06	7.82E-10	3.28E-09	6.18E-12	4.06E-09	4.06E-03	1.76E-04	2.73E-05	2.19E-06
3726493761736	372649	3761736	7.07E-05	9.05E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.17E-06	5.89E-06	7.46E-07	1.42E-06	1.33E-06	7.40E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3726593761736	372659	3761736	6.73E-05	8.62E-06	3.54E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.88E-06	5.61E-06	7.10E-07	1.35E-06	1.27E-06	7.05E-10	2.95E-09	5.57E-12	3.66E-09	3.66E-03	1.59E-04	2.46E-05	1.98E-06
3726693761736	372669	3761736	6.39E-05	8.19E-06	3.36E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.75E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3726793761736	372679	3761736	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3726893761736	372689	3761736	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.49E-05	1.49E-05	4.99E-06	4.77E-06	6.03E-07	1.15E-06	1.08E-06	5.98E-10	2.51E-09	4.73E-12	3.11E-09	3.11E-03	1.35E-04	2.09E-05	1.68E-06
3726993761736	372699	3761736	5.42E-05	6.94E-06	2.85E-05	1.26E-07	1.92E-05	1.42E-05	1.42E-05	4.74E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.68E-10	2.38E-09	4.49E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3727093761736	372709	3761736	5.18E-05	6.63E-06	2.73E-05	1.20E-07	1.84E-05	1.35E-05	1.36E-05	4.53E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.43E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3727193761736	372719	3761736	4.92E-05	6.30E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.30E-06	4.11E-06	5.20E-07	9.89E-07	9.26E-07	5.15E-10	2.16E-09	4.07E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3727293761736	372729	3761736	4.72E-05	6.04E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.94E-06	4.98E-07	9.48E-07	8.88E-07	4.94E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.11E-04	1.72E-05	1.39E-06
3727393761736	372739	3761736	4.54E-05	5.81E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.96E-06	3.78E-06	4.79E-07	9.11E-07	8.54E-07	4.75E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3727493761736	372749	3761736	4.40E-05	5.64E-06	2.32E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.85E-06	3.67E-06	4.65E-07	8.84E-07	8.29E-07	4.61E-10	1.93E-09	3.64E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.29E-06
3727593761736	372759	3761736	4.21E-05	5.39E-06	2.22E-05	9.76E-08	1.49E-05	1.10E-05	1.10E-05	3.68E-06	3.51E-06	4.45E-07	8.46E-07	7.93E-07	4.41E-10	1.85E-09	3.49E-12	2.29E-09	2.29E-03	9.94E-05	1.54E-05	1.24E-06
3727693761736	372769	3761736	4.05E-05	5.18E-06	2.13E-05	9.37E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.24E-10	1.77E-09	3.35E-12	2.20E-09	2.20E-03	9.55E-05	1.48E-05	1.19E-06
3726393761746	372639	3761746	7.69E-05	9.84E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.41E-06	8.11E-07	1.54E-06	1.45E-06	8.05E-10	3.37E-09	6.36E-12	4.18E-09	4.18E-03	1.81E-04	2.81E-05	2.26E-06
3726493761746	372649	3761746	7.28E-05	9.31E-06	3.83E-05	1.68E-07	2.58E-05	1.90E-05	1.90E-05	6.35E-06	6.07E-06	7.68E-07	1.46E-06	1.37E-06	7.62E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.66E-05	2.14E-06
3726593761746	372659	3761746	6.93E-05	8.87E-06	3.64E-05	1.60E-07	2.46E-05	1.81E-05	1.81E-05	6.05E-06	5.78E-06	7.31E-07	1.39E-06	1.30E-06	7.25E-10	3.04E-09	5.73E-12	3.77E-09	3.77E-03	1.63E-04	2.53E-05	2.03E-06
3726793761746	372679	3761746	6.19E-05	7.92E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.48E-10	2.71E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3726893761746	372689	3761746	5.84E-05	7.48E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.10E-06	4.87E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.56E-09	4.83E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.72E-06
3726993761746	372699	3761746	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.84E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.02E-05	1.63E-06
3727093761746	372709	3761746	5.30E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.59E-07	1.06E-06	9.97E-07	5.55E-10	2.32E-09	4.38E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.56E-06
3727193761746	372719	3761746	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.36E-07	1.02E-06	9.55E-07	5.31E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3727293761746	372729	3761746	4.87E-05	6.23E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.77E-07	9.16E-07	5.10E-10	2.13E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3727393761746	372739	3761746	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.89E-06	4.93E-07	9.38E-07	8.79E-07	4.89E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3725093761756	372509	3761756	2.71E-04	3.47E-05	1.42E-04	6.27E-07	9.60E-05	7.08E-05	7.08E-05	2.37E-05	2.26E-05	2.86E-06	5.44E-06	5.09E-06	2.84E-09	1.19E-08	2.24E-11	1.47E-08	1.47E-02	6.39E-04	9.89E-05	7.95E-06
3725193761756	372519	3761756	2.37E-04	3.03E-05	1.24E-04	5.48E-07	8.38E-05	6.18E-05	6.19E-05	2.07E-05	1.97E-05	2.50E-06	4.75E-06	4.45E-06	2.48E-09	1.04E-08	1.96E-11	1.29E-08	1.29E-02	5.58E-04	8.63E-05	6.95E-06
3725293761756	372529	3761756	2.09E-04	2.67E-05	1.10E-04	4.83E-07	7.40E-05	5.46E-05	5.46E-05	1.82E-05	1.74E-05	2.20E-06	4.19E-06	3.93E-06	2.18E-09	9.15E-09	1.73E-11	1.14E-08	1.14E-02	4.92E-04	7.62E-05	6.13E-06
3725393761756	372539	3761756	1.86E-04	2.38E-05	9.76E-05	4.30E-07	6.58E-05	4.85E-05	4.85E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.49E-06	1.94E-09	8.14E-09	1.54E-11	1.01E-08	1.01E-02	4.38E-04	6.77E-05	5.45E-06
3725493761756	372549	3761756	1.66E-04	2.12E-05	8.73E-05	3.84E-07	5.88E-05	4.34E-05	4.34E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.74E-09	7.28E-09	1.37E-11	9.03E-09	9.03E-03	3.91E-04	6.05E-05	4.87E-06
3725593761756	372559	3761756	1.50E-04	1.92E-05	7.89E-05	3.47E-07	5.32E-05	3.92E-05	3.92E-05	1.31E-05	1.25E-05	1.58E-06	3.01E-06	2.82E-06	1.57E-09	6.58E-09	1.24E-11	8.16E-09	8.16E-03	3.54E-04	5.48E-05	4.41E-06
3725693761756	372569	3761756	1.36E-04	1.75E-05	7.17E-05	3.16E-07	4.83E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03	3.22E-04	4.98E-05	4.01E-06
3725793761756	372579	3761756	1.25E-04	1.60E-05	6.58E-05	2.89E-07	4.43E-05	3.27E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.48E-09	1.03E-11	6.80E-09	6.80E-03	2.95E-04	4.56E-05	3.67E-06
3725893761756	372589	3761756	1.15E-04	1.47E-05	6.06E-05	2.67E-07	4.08E-05	3.01E-05	3.01E-05	1.01E-05	9.61E-06	1.22E-06	2.31E-06	2.17E-06	1.21E-09	5.05E-09	9.53E-12	6.27E-09	6.27E-03	2.72E-04	4.21E-05	3.38E-06
3725993761756	372599	3761756	1.07E-04	1.36E-05	5.61E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.89E-06	1.13E-06	2.14E-06	2.01E-06	1.12E-09	4.67E-09	8.82E-12	5.80E-09	5.80E-03	2.52E-04	3.89E-05	3.13E-06
3726093761756	372609	3761756	9.87E-05	1.26E-05	5.19E-05	2.29E-07	3.50E-05	2.58E-05	2.58E-05	8.62E-06	8.23E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.33E-09	8.17E-12	5.37E-09	5.37E-03	2.33E-04	3.60E-05	2.90E-06
3726393761756	372639	3761756	7.98E-05	1.02E-05	4.20E-05	1.85E-07	2.83E-05	2.09E-05	2.09E-05	6.97E-06	6.65E-06	8.42E-07	1.60E-06	1.50E-06	8.35E-10	3.50E-09	6.60E-12	4.34E-09	4.34E-03	1.88E-04	2.91E-05	2.34E-06
3726493761756	372649	3761756	7.52E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.41E-06	7.87E-10	3.30E-09	6.22E-12	4.09E-09	4.09E-03	1.77E-04	2.75E-05	2.21E-06
3726593761756	372659	3761756	7.12E-05	9.12E-06	3.75E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.22E-06	5.94E-06	7.52E-07	1.43E-06	1.34E-06	7.46E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3726693761756	372669	3761756	6.77E-05	8.67E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.91E-06	5.64E-06	7.15E-07	1.36E-06	1.27E-06	7.09E-10	2.97E-09	5.60E-12	3.68E-09	3.68E-03	1.60E-04	2.47E-05	1.99E-06
3726793761756	372679	3761756	6.42E-05	8.22E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.61E-06	5.36E-06	6.78E-07	1.29E-06	1.21E-06	6.73E-10	2.82E-09	5.31E-12	3.50E-09	3.50E-03	1.52E-04	2.34E-05	1.89E-06
3726893761756	372689	3761756	6.07E-05	7.76E-06	3.19E-05	1.40E-07	2.15E-05	1.59E-05	1.59E-05	5.30E-06	5.06E-06	6.40E-07	1.22E-06	1.14E-06	6.35E-10	2.66E-09	5.02E-12	3.30E-09	3.30E-03	1.43E-04	2.21E-05	1.78E-06
3726993761756	372699	3761756	5.78E-05	7.40E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.05E-06	4.82E-06	6.10E-07	1.16E-06	1.09E-06	6.05E-10	2.54E-09	4.78E-12	3.15E-09	3.15E-03	1.36E-04	2.11E-05	1.70E-06
3727093761756	372709	3761756	5.52E-05	7.07E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.83E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.57E-12	3.00E-09	3.00E-03	1.30E-04	2.02E-05	1.62E-06
3727193761756	372719	3761756	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3725093761766	372509	3761766	3.05E-04	3.90E-05	1.60E-04	7.05E-07	1.08E-04	7.96E-05	7.97E-05	2.66E-05	2.54E-05	3.22E-06	6.12E-06	5.73E-06	3.19E-09	1.34E-08	2.52E-11	1.66E-08	1.66E-02	7.19E-04	1.11E-04	8.95E-06
3725193761766	372519	3761766	2.62E-04	3.36E-05	1.38E-04	6.07E-07	9.29E-05	6.86E-05	6.86E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.93E-06	2.75E-09	1.15E-08	2.17E-11	1.43E-08	1.43E-02	6.19E-04	9.57E-05	7.70E-06
3725293761766	372529	3761766	2.29E-04	2.93E-05	1.20E-04	5.29E-07	8.10E-05	5.98E-05	5.98E-05	2.00E-05	1.91E-05	2.41E-06	4.59E-06	4.30E-06	2.39E-09	1.00E-08	1.89E-11	1.24E-08	1.24E-02	5.39E-04	8.34E-05	6.71E-06
3725393761766	372539	3761766	2.01E-04	2.57E-05	1.06E-04	4.66E-07	7.13E-05	5.26E-05	5.26E-05	1.76E-05	1.68E-05	2.12E-06	4.04E-06	3.78E-06	2.11E-09	8.82E-09	1.66E-11	1.09E-08	1.09E-02	4.74E-04	7.34E-05	5.91E-06
3725493761766	372549	3761766	1.80E-04	2.30E-05	9.45E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	1.88E-09	7.88E-09	1.49E-11	9.77E-09	9.77E-03	4.24E-04	6.56E-05	5.27E-06
3725593761766	372559	3761766	1.61E-04	2.06E-05	8.46E-05	3.72E-07	5.70E-05	4.20E-05	4.20E-05	1.40E-05	1.34E-05	1.70E-06	3.23E-06	3.02E-06	1.68E-09	7.05E-09	1.33E-11	8.75E-09	8.75E-03	3.79E-04	5.87E-05	4.72E-06
3725693761766	372569	3761766	1.45E-04	1.86E-05	7.63E-05	3.36E-07	5.14E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	1.52E-09	6.36E-09	1.20E-11	7.89E-09	7.89E-03	3.42E-04	5.30E-05	4.26E-06
3725793761766	372579	3761766	1.33E-04	1.70E-05	6.98E-05	3.07E-07	4.71E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.82E-09	1.10E-11	7.22E-09	7.22E-03	3.13E-04	4.85E-05	3.90E-06
3725893761766	372589	3761766	1.22E-04	1.56E-05	6.41E-05	2.82E-07	4.32E-05	3.19E-05	3.19E-05	1.06E-05	1.02E-05	1.29E-06	2.45E-06	2.29E-06	1.28E-09	5.35E-09	1.01E-11	6.63E-09	6.63E-03	2.88E-04	4.45E-05	3.58E-06
3725993761766	372599	3761766	1.12E-04	1.44E-05	5.90E-05	2.60E-07	3.98E-05	2.93E-05	2.93E-05	9.80E-06	9.36E-06	1.18E-06	2.25E-06	2.11E-06	1.17E-09	4.92E-09	9.28E-12	6.10E-09	6.10E-03	2.65E-04	4.10E-05	3.29E-06
3726093761766	372609	3761766	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.04E-06	8.63E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.56E-12	5.63E-09	5.63E-03	2.44E-04	3.78E-05	3.04E-06
3726393761766	372639	3761766	8.30E-05	1.06E-05	4.37E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.25E-06	6.92E-06	8.76E-07	1.67E-06	1.56E-06	8.69E-10	3.64E-09	6.87E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3726493761766	372649	3761766	7.82E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.05E-05	6.83E-06	6.52E-06	8.26E-07	1.57E-06	1.47E-06	8.19E-10	3.43E-09	6.47E-12	4.26E-09	4.26E-03	1.85E-04	2.85E-05	2.30E-06
3726593761766	372659	3761766	7.39E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.81E-07	1.48E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3726693761766	372669	3761766	7.01E-05	8.98E-06	3.69E-05	1.62E-07	2.49E-05	1.83E-05	1.83E-05	6.12E-06	5.85E-06	7.40E-07	1.41E-06	1.32E-06	7.34E-10	3.08E-09	5.80E-12	3.81E-09	3.81E-03	1.65E-04	2.56E-05	2.06E-06
3726393761776	372639	3761776	8.80E-05	1.13E-05	4.63E-05	2.04E-07	3.12E-05	2.30E-05	2.30E-05	7.68E-06	7.33E-06	9.28E-07	1.77E-06	1.65E-06	9.21E-10	3.86E-09	7.28E-12	4.79E-09	4.79E-03	2.08E-04	3.21E-05	2.58E-06
3726493761776	372649	3761776	8.26E-05	1.06E-05	4.35E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.89E-06	8.72E-07	1.66E-06	1.55E-06	8.65E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.02E-05	2.43E-06
3726593761776	372659	3761776	7.78E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.21E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3728823761757	372882	3761757	2.87E-05	3.67E-06	1.51E-05	6.64E-08	1.02E-05	7.50E-06	7.50E-06	2.51E-06	2.39E-06	3.03E-07	5.76E-07	5.40E-07	3.00E-10	1.26E-09	2.37E-12	1.56E-09	1.56E-03	6.77E-05	1.05E-05	8.43E-07
3728923761757	372892	3761757	2.78E-05	3.56E-06	1.46E-05	6.43E-08	9.85E-06	7.26E-06	7.26E-06	2.43E-06	2.32E-06	2.93E-07	5.58E-07	5.23E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03	6.55E-05	1.01E-05	8.16E-07
3728623761767	372862	3761767	3.13E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.20E-06	2.74E-06	2.61E-06	3.31E-07	6.29E-07	5.90E-07	3.28E-10	1.37E-09	2.59E-12	1.71E-09	1.71E-03	7.40E-05	1.14E-05	9.21E-07
3728723761767	372872	3761767	3.03E-05	3.87E-06	1.59E-05	7.01E-08	1.07E-05	7.91E-06	7.91E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.17E-10	1.33E-09	2.50E-12	1.65E-09	1.65E-03	7.14E-05	1.10E-05	8.89E-07
3728823761767	372882	3761767	2.93E-05	3.75E-06	1.54E-05	6.78E-08	1.04E-05	7.65E-06	7.66E-06	2.56E-06	2.44E-06	3.09E-07	5.88E-07	5.51E-07	3.07E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.91E-05	1.07E-05	8.60E-07
3728923761767	372892	3761767	2.83E-05	3.63E-06	1.49E-05	6.56E-08	1.00E-05	7.41E-06	7.41E-06	2.47E-06	2.36E-06	2.99E-07	5.69E-07	5.33E-07	2.97E-10	1.24E-09	2.34E-12	1.54E-09	1.54E-03	6.69E-05	1.03E-05	8.32E-07
3728323761777	372832	3761777	3.57E-05	4.58E-06	1.88E-05	8.28E-08	1.27E-05	9.34E-06	9.35E-06	3.12E-06	2.98E-06	3.77E-07	7.18E-07	6.72E-07	3.74E-10	1.57E-09	2.96E-12	1.94E-09	1.94E-03	8.43E-05	1.30E-05	1.05E-06
3728423761777	372842	3761777	3.44E-05	4.41E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.00E-06	3.01E-06	2.87E-06	3.63E-07	6.91E-07	6.47E-07	3.60E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.12E-05	1.26E-05	1.01E-06
3728523761777	372852	3761777	3.32E-05	4.25E-06	1.75E-05	7.69E-08	1.18E-05	8.68E-06	8.68E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.75E-07
3728623761777	372862	3761777	3.21E-05	4.11E-06	1.69E-05	7.43E-08	1.14E-05	8.38E-06	8.39E-06	2.80E-06	2.67E-06	3.39E-07	6.44E-07	6.03E-07	3.36E-10	1.41E-09	2.65E-12	1.75E-09	1.75E-03	7.57E-05	1.17E-05	9.42E-07
3728723761777	372872	3761777	3.10E-05	3.97E-06	1.63E-05	7.18E-08	1.10E-05	8.11E-06	8.11E-06	2.71E-06	2.59E-06	3.27E-07	6.23E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.32E-05	1.13E-05	9.11E-07
3728823761777	372882	3761777	3.00E-05	3.85E-06	1.58E-05	6.96E-08	1.06E-05	7.85E-06	7.86E-06	2.62E-06	2.51E-06	3.17E-07	6.03E-07	5.65E-07	3.15E-10	1.32E-09	2.49E-12	1.63E-09	1.63E-03	7.09E-05	1.10E-05	8.82E-07
3728923761777	372892	3761777	2.91E-05	3.72E-06	1.53E-05	6.73E-08	1.03E-05	7.59E-06	7.60E-06	2.54E-06	2.42E-06	3.07E-07	5.83E-07	5.47E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.53E-07
3728023761787	372802	3761787	4.13E-05	5.29E-06	2.17E-05	9.57E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.36E-07	8.30E-07	7.78E-07	4.33E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.76E-05	1.51E-05	1.21E-06
3728123761787	372812	3761787	3.97E-05	5.08E-06	2.09E-05	9.18E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.19E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.36E-05	1.45E-05	1.16E-06
3728223761787	372822	3761787	3.81E-05	4.88E-06	2.01E-05	8.83E-08	1.35E-05	9.97E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	3.99E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03	9.00E-05	1.39E-05	1.12E-06
3728323761787	372832	3761787	3.67E-05	4.70E-06	1.93E-05	8.50E-08	1.30E-05	9.60E-06	9.60E-06	3.21E-06	3.06E-06	3.87E-07	7.37E-07	6.91E-07	3.84E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.66E-05	1.34E-05	1.08E-06
3728423761787	372842	3761787	3.54E-05	4.53E-06	1.86E-05	8.20E-08	1.26E-05	9.26E-06	9.26E-06	3.09E-06	2.95E-06	3.74E-07	7.11E-07	6.66E-07	3.71E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.36E-05	1.29E-05	1.04E-06
3728523761787	372852	3761787	3.42E-05	4.37E-06	1.80E-05	7.91E-08	1.21E-05	8.93E-06	8.94E-06	2.98E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.06E-05	1.25E-05	1.00E-06
3728623761787	372862	3761787	3.30E-05	4.22E-06	1.73E-05	7.63E-08	1.17E-05	8.62E-06	8.62E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.20E-07	3.45E-10	1.45E-09	2.73E-12	1.79E-09	1.79E-03	7.78E-05	1.20E-05	9.68E-07
3728723761787	372872	3761787	3.19E-05	4.08E-06	1.68E-05	7.38E-08	1.13E-05	8.33E-06	8.34E-06	2.78E-06	2.66E-06	3.36E-07	6.40E-07	6.00E-07	3.34E-10	1.40E-09	2.64E-12	1.73E-09	1.73E-03	7.52E-05	1.16E-05	9.36E-07
3728823761787	372882	3761787	3.09E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.07E-06	8.07E-06	2.69E-06	2.57E-06	3.26E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.28E-05	1.13E-05	9.06E-07
3728923761787	372892	3761787	2.99E-05	3.82E-06	1.57E-05	6.91E-08	1.06E-05	7.81E-06	7.81E-06	2.61E-06	2.49E-06	3.15E-07	6.00E-07	5.62E-07	3.13E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.05E-05	1.09E-05	8.77E-07
3727923761797	372792	3761797	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.38E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3728023761797	372802	3761797	4.27E-05	5.47E-06	2.25E-05	9.89E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.58E-07	8.04E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3728123761797	372812	3761797	4.11E-05	5.26E-06	2.16E-05	9.51E-08	1.46E-05	1.07E-05	1.07E-05	3.59E-06	3.42E-06	4.33E-07	8.24E-07	7.72E-07	4.30E-10	1.80E-09	3.40E-12	2.23E-09	2.23E-03	9.69E-05	1.50E-05	1.21E-06
3728223761797	372822	3761797	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.32E-05	1.44E-05	1.16E-06
3728323761797	372832	3761797	3.80E-05	4.86E-06	2.00E-05	8.80E-08	1.35E-05	9.93E-06	9.94E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.96E-05	1.39E-05	1.12E-06
3728423761797	372842	3761797	3.65E-05	4.68E-06	1.92E-05	8.46E-08	1.30E-05	9.55E-06	9.56E-06	3.19E-06	3.05E-06	3.86E-07	7.34E-07	6.88E-07	3.83E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03	8.62E-05	1.33E-05	1.07E-06
3728523761797	372852	3761797	3.53E-05	4.51E-06	1.86E-05	8.17E-08	1.25E-05	9.22E-06	9.22E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.63E-07	3.69E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.32E-05	1.29E-05	1.04E-06
3728623761797	372862	3761797	3.40E-05	4.36E-06	1.79E-05	7.88E-08	1.21E-05	8.90E-06	8.90E-06	2.97E-06	2.84E-06	3.59E-07	6.83E-07	6.40E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	9.99E-07
3728723761797	372872	3761797	3.29E-05	4.21E-06	1.73E-05	7.61E-08	1.16E-05	8.59E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.18E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.75E-05	1.20E-05	9.65E-07
3727923761807	372792	3761807	4.64E-05	5.94E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.05E-06	3.87E-06	4.89E-07	9.31E-07	8.72E-07	4.85E-10	2.03E-09	3.84E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3728023761807	372802	3761807	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.91E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3728123761807	372812	3761807	4.26E-05	5.46E-06	2.24E-05	9.87E-08	1.51E-05	1.11E-05	1.12E-05	3.72E-06	3.56E-06	4.50E-07	8.56E-07	8.02E-07	4.46E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3728223761807	372822	3761807	4.10E-05	5.24E-06	2.16E-05	9.49E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.42E-06	4.32E-07	8.23E-07	7.71E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.67E-05	1.50E-05	1.20E-06
3728323761807	372832	3761807	3.94E-05	5.04E-06	2.07E-05	9.11E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.16E-07	7.90E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.29E-05	1.44E-05	1.16E-06
3728423761807	372842	3761807	3.79E-05	4.85E-06	1.99E-05	8.77E-08	1.34E-05	9.90E-06	9.91E-06	3.31E-06	3.16E-06	4.00E-07	7.60E-07	7.12E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.94E-05	1.38E-05	1.11E-06
3728523761807	372852	3761807	3.65E-05	4.67E-06	1.92E-05	8.45E-08	1.29E-05	9.55E-06	9.55E-06	3.19E-06	3.04E-06	3.85E-07	7.33E-07	6.87E-07	3.82E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03	8.62E-05	1.33E-05	1.07E-06
3728723761807	372872	3761807	3.40E-05	4.35E-06	1.79E-05	7.86E-08	1.20E-05	8.88E-06	8.88E-06	2.97E-06	2.83E-06	3.58E-07	6.82E-07	6.39E-07	3.55E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.01E-05	1.24E-05	9.97E-07
3728823761807	372882	3761807	3.28E-05	4.20E-06	1.72E-05	7.59E-08	1.16E-05	8.57E-06	8.57E-06	2.86E-06	2.73E-06	3.46E-07	6.58E-07	6.17E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.74E-05	1.20E-05	9.63E-07
3727923761817	372792	3761817	4.84E-05	6.19E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.11E-07	9.71E-07	9.10E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.77E-05	1.42E-06
3728023761817	372802	3761817	4.63E-05	5.92E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.88E-07	9.29E-07	8.70E-07	4.84E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3728123761817	372812	3761817	4.43E-05	5.68E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.70E-06	4.68E-07	8.90E-07	8.34E-07	4.64E-10	1.94E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3728223761817	372822	3761817	4.25E-05	5.45E-06	2.24E-05	9.85E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.49E-07	8.54E-07	8.00E-07	4.45E-10	1.87E-09	3.52E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3728423761817	372842	3761817	3.93E-05	5.04E-06	2.07E-05	9.11E-08	1.39E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.15E-07	7.90E-07	7.40E-07	4.12E-10	1.73E-09	3.25E-12	2.14E-09	2.14E-03	9.28E-05	1.44E-05	1.16E-06
3728523761817	372852	3761817	3.79E-05	4.85E-06	1.99E-05	8.77E-08	1.34E-05	9.90E-06	9.91E-06	3.31E-06	3.16E-06	4.00E-07	7.60E-07	7.13E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.94E-05	1.38E-05	1.11E-06
3728623761817	372862	3761817	3.64E-05	4.66E-06	1.92E-05	8.43E-08	1.29E-05	9.52E-06	9.52E-06	3.18E-06	3.04E-06	3.84E-07	7.31E-07	6.85E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.59E-05	1.33E-05	1.07E-06
3728723761817	372872	3761817	3.50E-05	4.49E-06	1.84E-05	8.11E-08	1.24E-05	9.16E-06	9.16E-06	3.06E-06	2.92E-06	3.70E-07	7.03E-07	6.59E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.27E-05	1.28E-05	1.03E-06
3728823761817	372882	3761817	3.38E-05	4.33E-06	1.78E-05	7.83E-08	1.20E-05	8.84E-06	8.84E-06	2.95E-06	2.82E-06	3.57E-07	6.79E-07	6.36E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.93E-07
3728123761827	372812	3761827	4.62E-05	5.92E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.88E-07	9.29E-07	8.70E-07	4.84E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3728223761827	372822	3761827	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.69E-06	4.68E-07	8.90E-07	8.34E-07	4.64E-10	1.94E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3728323761827	372832	3761827	4.25E-05	5.44E-06	2.23E-05	9.83E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.53E-07	7.99E-07	4.45E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3728423761827	372842	3761827	4.08E-05	5.23E-06	2.15E-05	9.45E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.40E-06	4.31E-07	8.20E-07	7.68E-07	4.27E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.63E-05	1.49E-05	1.20E-06
3728523761827	372852	3761827	3.93E-05	5.03E-06	2.07E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3728623761827	372862	3761827	3.77E-05	4.83E-06	1.98E-05	8.73E-08	1.34E-05	9.85E-06	9.86E-06	3.29E-06	3.14E-06	3.98E-07	7.57E-07	7.09E-07	3.95E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.89E-05	1.38E-05	1.11E-06
3728723761827	372872	3761827	3.63E-05	4.64E-06	1.91E-05	8.39E-08	1.29E-05	9.48E-06	9.48E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.55E-05	1.32E-05	1.06E-06
3728823761827	372882	3761827	3.50E-05	4.48E-06	1.84E-05	8.09E-08	1.24E-05	9.14E-06	9.14E-06	3.05E-06	2.92E-06	3.69E-07	7.02E-07	6.58E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.25E-05	1.28E-05	1.03E-06
3728023761837	372802	3761837	5.04E-05	6.46E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.32E-07	1.01E-06	9.49E-07	5.28E-10	2.21E-09	4.17E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3728123761837	372812	3761837	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.68E-07	9.07E-07	5.05E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3728223761837	372822	3761837	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.21E-05	1.21E-05	4.03E-06	3.84E-06	4.87E-07	9.25E-07	8.67E-07	4.83E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3728323761837	372832	3761837	4.42E-05	5.65E-06	2.32E-05	1.02E-07	1.57E-05	1.15E-05	1.16E-05	3.86E-06	3.68E-06	4.66E-07	8.87E-07	8.31E-07	4.62E-10	1.94E-09	3.65E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.30E-06
3728423761837	372842	3761837	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3728523761837	372852	3761837	4.08E-05	5.22E-06	2.14E-05	9.44E-08	1.44E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.30E-07	8.18E-07	7.67E-07	4.27E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.62E-05	1.49E-05	1.20E-06
3728623761837	372862	3761837	3.92E-05	5.01E-06	2.06E-05	9.07E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.27E-06	4.14E-07	7.87E-07	7.37E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.24E-05	1.43E-05	1.15E-06
3728723761837	372872	3761837	3.77E-05	4.82E-06	1.98E-05	8.72E-08	1.34E-05	9.85E-06	9.85E-06	3.29E-06	3.14E-06	3.98E-07	7.56E-07	7.09E-07	3.94E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.89E-05	1.37E-05	1.11E-06
3728823761837	372882	3761837	3.63E-05	4.65E-06	1.91E-05	8.40E-08	1.29E-05	9.49E-06	9.49E-06	3.17E-06	3.03E-06	3.83E-07	7.29E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.07E-06
3728023761847	372802	3761847	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.93E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3728123761847	372812	3761847	5.04E-05	6.45E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.40E-06	4.20E-06	5.32E-07	1.01E-06	9.47E-07	5.27E-10	2.21E-09	4.17E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3728223761847	372822	3761847	4.82E-05	6.17E-06	2.53E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.67E-07	9.06E-07	5.04E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3728323761847	372832	3761847	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.21E-05	1.21E-05	4.03E-06	3.84E-06	4.87E-07	9.26E-07	8.67E-07	4.83E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3728423761847	372842	3761847	4.42E-05	5.66E-06	2.33E-05	1.02E-07	1.57E-05	1.16E-05	1.16E-05	3.86E-06	3.69E-06	4.67E-07	8.88E-07	8.32E-07	4.63E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03	1.04E-04	1.61E-05	1.30E-06
3728523761847	372852	3761847	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3728623761847	372862	3761847	4.08E-05	5.23E-06	2.15E-05	9.45E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.31E-07	8.20E-07	7.68E-07	4.27E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.63E-05	1.49E-05	1.20E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3728723761847	372872	3761847	3.93E-05	5.03E-06	2.07E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3728823761847	372882	3761847	3.78E-05	4.84E-06	1.99E-05	8.76E-08	1.34E-05	9.89E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.12E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3728023761857	372802	3761857	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3728123761857	372812	3761857	5.29E-05	6.77E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.62E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	5.53E-10	2.32E-09	4.37E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.55E-06
3728223761857	372822	3761857	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.50E-07	5.29E-10	2.21E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3728323761857	372832	3761857	4.83E-05	6.19E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.71E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3728423761857	372842	3761857	4.63E-05	5.93E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.89E-07	9.30E-07	8.71E-07	4.85E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3728523761857	372852	3761857	4.44E-05	5.69E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.88E-06	3.71E-06	4.69E-07	8.92E-07	8.36E-07	4.65E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.30E-06
3728023761867	372802	3761867	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.18E-07	1.18E-06	1.10E-06	6.13E-10	2.57E-09	4.84E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3728123761867	372812	3761867	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.87E-06	4.65E-06	5.88E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.61E-12	3.03E-09	3.03E-03	1.31E-04	2.03E-05	1.64E-06
3728523761867	372852	3761867	4.66E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.88E-06	4.92E-07	9.35E-07	8.76E-07	4.88E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3728623761867	372862	3761867	4.47E-05	5.72E-06	2.35E-05	1.04E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.73E-06	4.72E-07	8.98E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3728723761867	372872	3761867	4.29E-05	5.49E-06	2.25E-05	9.92E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.61E-07	8.06E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3728023761877	372802	3761877	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.61E-05	1.62E-05	5.39E-06	5.15E-06	6.52E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.25E-05	1.81E-06
3728123761877	372812	3761877	5.87E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	6.15E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.14E-05	1.73E-06
3728223761877	372822	3761877	5.60E-05	7.16E-06	2.94E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.86E-10	2.45E-09	4.63E-12	3.05E-09	3.05E-03	1.32E-04	2.04E-05	1.64E-06
3728323761877	372832	3761877	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.67E-06	4.45E-06	5.64E-07	1.07E-06	1.00E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3728423761877	372842	3761877	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.36E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3728523761877	372852	3761877	4.87E-05	6.23E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.27E-05	4.25E-06	4.06E-06	5.14E-07	9.77E-07	9.16E-07	5.10E-10	2.13E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3728623761877	372862	3761877	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.89E-06	4.93E-07	9.37E-07	8.78E-07	4.89E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3728723761877	372872	3761877	4.47E-05	5.72E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.98E-07	8.41E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.06E-04	1.63E-05	1.31E-06
3728023761887	372802	3761887	6.51E-05	8.33E-06	3.42E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.68E-06	5.43E-06	6.87E-07	1.31E-06	1.22E-06	6.81E-10	2.85E-09	5.38E-12	3.54E-09	3.54E-03	1.54E-04	2.37E-05	1.91E-06
3728123761887	372812	3761887	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.61E-05	1.62E-05	5.39E-06	5.15E-06	6.52E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.25E-05	1.81E-06
3728223761887	372822	3761887	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	6.15E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.15E-05	1.73E-06
3728323761887	372832	3761887	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.46E-05	1.47E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3728423761887	372842	3761887	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.66E-06	4.45E-06	5.64E-07	1.07E-06	1.00E-06	5.59E-10	2.34E-09	4.42E-12	2.91E-09	2.91E-03	1.26E-04	1.95E-05	1.57E-06
3728523761887	372852	3761887	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.46E-06	4.25E-06	5.39E-07	1.02E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03	1.20E-04	1.86E-05	1.50E-06
3728623761887	372862	3761887	4.89E-05	6.25E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.07E-06	5.16E-07	9.81E-07	9.19E-07	5.11E-10	2.14E-09	4.04E-12	2.66E-09	2.66E-03	1.15E-04	1.78E-05	1.43E-06
3728723761887	372872	3761887	4.69E-05	6.00E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.23E-05	4.09E-06	3.91E-06	4.95E-07	9.41E-07	8.81E-07	4.91E-10	2.05E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3728023761897	372802	3761897	6.88E-05	8.80E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.01E-06	5.74E-06	7.26E-07	1.38E-06	1.29E-06	7.20E-10	3.02E-09	5.69E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3728123761897	372812	3761897	6.53E-05	8.35E-06	3.43E-05	1.51E-07	2.31E-05	1.71E-05	1.71E-05	5.70E-06	5.44E-06	6.89E-07	1.31E-06	1.23E-06	6.83E-10	2.86E-09	5.40E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.92E-06
3728223761897	372822	3761897	6.20E-05	7.94E-06	3.26E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.17E-06	6.54E-07	1.24E-06	1.17E-06	6.49E-10	2.72E-09	5.13E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3728323761897	372832	3761897	5.90E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.16E-06	4.92E-06	6.23E-07	1.19E-06	1.11E-06	6.18E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.15E-05	1.73E-06
3728423761897	372842	3761897	5.62E-05	7.20E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3728523761897	372852	3761897	5.37E-05	6.87E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.62E-10	2.35E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3728623761897	372862	3761897	5.12E-05	6.56E-06	2.69E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.50E-06
3728723761897	372872	3761897	4.91E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.18E-07	9.85E-07	9.23E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3728023761907	372802	3761907	7.25E-05	9.28E-06	3.81E-05	1.68E-07	2.57E-05	1.90E-05	1.90E-05	6.33E-06	6.05E-06	7.65E-07	1.46E-06	1.36E-06	7.59E-10	3.18E-09	6.00E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3728123761907	372812	3761907	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.68E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3728223761907	372822	3761907	6.52E-05	8.34E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.69E-06	5.44E-06	6.88E-07	1.31E-06	1.23E-06	6.82E-10	2.86E-09	5.39E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.91E-06
3728323761907	372832	3761907	6.18E-05	7.92E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.12E-12	3.36E-09	3.36E-03	1.46E-04	2.26E-05	1.82E-06
3728423761907	372842	3761907	5.88E-05	7.53E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.14E-06	4.90E-06	6.21E-07	1.18E-06	1.11E-06	6.16E-10	2.58E-09	4.87E-12	3.20E-09	3.20E-03	1.39E-04	2.15E-05	1.73E-06
3728523761907	372852	3761907	5.62E-05	7.20E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.69E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3728623761907	372862	3761907	5.37E-05	6.88E-06	2.83E-05	1.24E-07	1.90E-05	1.40E-05	1.41E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.62E-10	2.36E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3728023761917	372802	3761917	7.68E-05	9.83E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.40E-06	8.11E-07	1.54E-06	1.44E-06	8.04E-10	3.37E-09	6.35E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.26E-06
3728123761917	372812	3761917	7.26E-05	9.30E-06	3.82E-05	1.68E-07	2.57E-05	1.90E-05	1.90E-05	6.34E-06	6.06E-06	7.67E-07	1.46E-06	1.37E-06	7.60E-10	3.19E-09	6.01E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3728223761917	372822	3761917	6.89E-05	8.82E-06	3.63E-05	1.60E-07	2.44E-05	1.80E-05	1.80E-05	6.02E-06	5.75E-06	7.28E-07	1.38E-06	1.30E-06	7.22E-10	3.02E-09	5.70E-12	3.75E-09	3.75E-03	1.63E-04	2.52E-05	2.02E-06
3728323761917	372832	3761917	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.84E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3728423761917	372842	3761917	6.21E-05	7.95E-06	3.27E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.42E-06	5.18E-06	6.55E-07	1.25E-06	1.17E-06	6.50E-10	2.72E-09	5.14E-12	3.38E-09	3.38E-03	1.46E-04	2.27E-05	1.82E-06
3728523761917	372852	3761917	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.94E-06	6.26E-07	1.19E-06	1.12E-06	6.21E-10	2.60E-09	4.90E-12	3.23E-09	3.23E-03	1.40E-04	2.16E-05	1.74E-06
3728623761917	372862	3761917	5.63E-05	7.21E-06	2.96E-05	1.30E-07	2.00E-05	1.47E-05	1.47E-05	4.92E-06	4.70E-06	5.94E-07	1.13E-06	1.06E-06	5.89E-10	2.47E-09	4.66E-12	3.06E-09	3.06E-03	1.33E-04	2.06E-05	1.65E-06
3727423761927	372742	3761927	1.17E-04	1.50E-05	6.15E-05	2.70E-07	4.14E-05	3.05E-05	3.06E-05	1.02E-05	9.74E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.12E-09	9.66E-12	6.36E-09	6.36E-03	2.76E-04	4.26E-05	3.43E-06
3727523761927	372752	3761927	1.10E-04	1.40E-05	5.77E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.57E-06	9.14E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.81E-09	9.07E-12	5.96E-09	5.96E-03	2.59E-04	4.00E-05	3.22E-06
3727623761927	372762	3761927	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.01E-06	8.61E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.53E-09	8.54E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.03E-06
3727723761927	372772	3761927	9.69E-05	1.24E-05	5.10E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.46E-06	8.08E-06	1.02E-06	1.95E-06	1.82E-06	1.01E-09	4.25E-09	8.01E-12	5.27E-09	5.27E-03	2.29E-04	3.54E-05	2.84E-06
3727823761927	372782	3761927	9.12E-05	1.17E-05	4.80E-05	2.11E-07	3.23E-05	2.39E-05	2.39E-05	7.97E-06	7.61E-06	9.63E-07	1.83E-06	1.72E-06	9.55E-10	4.00E-09	7.55E-12	4.96E-09	4.96E-03	2.15E-04	3.33E-05	2.68E-06
3728023761927	372802	3761927	8.11E-05	1.04E-05	4.27E-05	1.88E-07	2.87E-05	2.12E-05	2.12E-05	7.08E-06	6.76E-06	8.56E-07	1.63E-06	1.53E-06	8.49E-10	3.56E-09	6.71E-12	4.41E-09	4.41E-03	1.91E-04	2.96E-05	2.38E-06
3728123761927	372812	3761927	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.07E-07	1.53E-06	1.44E-06	8.00E-10	3.35E-09	6.32E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.24E-06
3728223761927	372822	3761927	7.25E-05	9.27E-06	3.81E-05	1.68E-07	2.57E-05	1.89E-05	1.89E-05	6.33E-06	6.04E-06	7.65E-07	1.45E-06	1.36E-06	7.58E-10	3.18E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3728323761927	372832	3761927	6.87E-05	8.80E-06	3.61E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3728423761927	372842	3761927	6.52E-05	8.35E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.71E-05	5.69E-06	5.44E-06	6.88E-07	1.31E-06	1.23E-06	6.83E-10	2.86E-09	5.39E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.91E-06
3728523761927	372852	3761927	6.20E-05	7.93E-06	3.26E-05	1.43E-07	2.20E-05	1.62E-05	1.62E-05	5.41E-06	5.17E-06	6.54E-07	1.24E-06	1.16E-06	6.49E-10	2.72E-09	5.13E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3728623761927	372862	3761927	5.91E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.55E-05	5.16E-06	4.93E-06	6.24E-07	1.19E-06	1.11E-06	6.18E-10	2.59E-09	4.89E-12	3.21E-09	3.21E-03	1.39E-04	2.16E-05	1.73E-06
3727423761937	372742	3761937	1.24E-04	1.58E-05	6.51E-05	2.86E-07	4.39E-05	3.23E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.48E-06	2.33E-06	1.30E-09	5.43E-09	1.02E-11	6.73E-09	6.73E-03	2.92E-04	4.52E-05	3.63E-06
3727523761937	372752	3761937	1.16E-04	1.48E-05	6.10E-05	2.68E-07	4.11E-05	3.03E-05	3.03E-05	1.01E-05	9.67E-06	1.22E-06	2.33E-06	2.18E-06	1.21E-09	5.09E-09	9.59E-12	6.31E-09	6.31E-03	2.74E-04	4.23E-05	3.41E-06
3727623761937	372762	3761937	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.51E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.01E-12	5.92E-09	5.92E-03	2.57E-04	3.97E-05	3.20E-06
3727723761937	372772	3761937	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.94E-06	8.54E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.49E-09	8.47E-12	5.57E-09	5.57E-03	2.42E-04	3.74E-05	3.01E-06
3727823761937	372782	3761937	9.65E-05	1.23E-05	5.07E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.42E-06	8.04E-06	1.02E-06	1.94E-06	1.81E-06	1.01E-09	4.23E-09	7.98E-12	5.25E-09	5.25E-03	2.28E-04	3.52E-05	2.83E-06
3728023761937	372802	3761937	8.56E-05	1.10E-05	4.50E-05	1.98E-07	3.03E-05	2.24E-05	2.24E-05	7.48E-06	7.14E-06	9.04E-07	1.72E-06	1.61E-06	8.96E-10	3.75E-09	7.08E-12	4.66E-09	4.66E-03	2.02E-04	3.12E-05	2.51E-06
3728123761937	372812	3761937	8.07E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.73E-06	8.52E-07	1.62E-06	1.52E-06	8.45E-10	3.54E-09	6.68E-12	4.39E-09	4.39E-03	1.90E-04	2.95E-05	2.37E-06
3728223761937	372822	3761937	7.63E-05	9.77E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	2.00E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.44E-06	7.99E-10	3.35E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.79E-05	2.24E-06
3728323761937	372832	3761937	7.24E-05	9.27E-06	3.81E-05	1.68E-07	2.57E-05	1.89E-05	1.89E-05	6.32E-06	6.04E-06	7.64E-07	1.45E-06	1.36E-06	7.58E-10	3.17E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3728423761937	372842	3761937	6.89E-05	8.82E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.01E-06	5.74E-06	7.27E-07	1.38E-06	1.30E-06	7.21E-10	3.02E-09	5.70E-12	3.75E-09	3.75E-03	1.63E-04	2.51E-05	2.02E-06
3728523761937	372852	3761937	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.84E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3728623761937	372862	3761937	6.22E-05	7.97E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3727423761947	372742	3761947	1.31E-04	1.68E-05	6.91E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.39E-06	2.64E-06	2.47E-06	1.37E-09	5.76E-09	1.09E-11	7.14E-09	7.14E-03	3.10E-04	4.79E-05	3.86E-06
3727523761947	372752	3761947	1.22E-04	1.56E-05	6.43E-05	2.83E-07	4.33E-05	3.19E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.45E-06	2.30E-06	1.28E-09	5.36E-09	1.01E-11	6.65E-09	6.65E-03	2.88E-04	4.46E-05	3.59E-06
3727623761947	372762	3761947	1.15E-04	1.47E-05	6.04E-05	2.66E-07	4.07E-05	3.00E-05	3.00E-05	1.00E-05	9.57E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.49E-12	6.24E-09	6.24E-03	2.71E-04	4.19E-05	3.37E-06
3727723761947	372772	3761947	1.08E-04	1.38E-05	5.67E-05	2.50E-07	3.82E-05	2.82E-05	2.82E-05	9.42E-06	8.99E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.92E-12	5.87E-09	5.87E-03	2.54E-04	3.94E-05	3.17E-06
3727823761947	372782	3761947	1.02E-04	1.30E-05	5.35E-05	2.35E-07	3.60E-05	2.66E-05	2.66E-05	8.88E-06	8.48E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.46E-09	8.41E-12	5.53E-09	5.53E-03	2.40E-04	3.71E-05	2.99E-06
3728023761947	372802	3761947	9.03E-05	1.16E-05	4.75E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.88E-06	7.53E-06	9.53E-07	1.81E-06	1.70E-06	9.45E-10	3.96E-09	7.47E-12	4.91E-09	4.91E-03	2.13E-04	3.29E-05	2.65E-06
3728123761947	372812	3761947	8.49E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.41E-06	7.08E-06	8.96E-07	1.70E-06	1.60E-06	8.89E-10	3.72E-09	7.02E-12	4.62E-09	4.62E-03	2.00E-04	3.10E-05	2.49E-06
3728223761947	372822	3761947	8.03E-05	1.03E-05	4.22E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.01E-06	6.70E-06	8.48E-07	1.61E-06	1.51E-06	8.41E-10	3.52E-09	6.64E-12	4.37E-09	4.37E-03	1.89E-04	2.93E-05	2.36E-06
3728323761947	372832	3761947	7.62E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3728423761947	372842	3761947	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.71E-04	2.64E-05	2.12E-06
3728523761947	372852	3761947	6.85E-05	8.77E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.23E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3728623761947	372862	3761947	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3727423761957	372742	3761957	1.37E-04	1.75E-05	7.19E-05	3.16E-07	4.84E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.99E-09	1.13E-11	7.43E-09	7.43E-03	3.22E-04	4.99E-05	4.01E-06
3727523761957	372752	3761957	1.28E-04	1.64E-05	6.72E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.95E-09	6.95E-03	3.02E-04	4.66E-05	3.75E-06
3727623761957	372762	3761957	1.20E-04	1.54E-05	6.32E-05	2.78E-07	4.26E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.27E-09	9.94E-12	6.54E-09	6.54E-03	2.84E-04	4.39E-05	3.53E-06
3727723761957	372772	3761957	1.13E-04	1.45E-05	5.96E-05	2.62E-07	4.02E-05	2.96E-05	2.96E-05	9.89E-06	9.45E-06	1.20E-06	2.27E-06	2.13E-06	1.19E-09	4.97E-09	9.37E-12	6.16E-09	6.16E-03	2.67E-04	4.14E-05	3.33E-06
3727823761957	372782	3761957	1.07E-04	1.37E-05	5.63E-05	2.48E-07	3.79E-05	2.80E-05	2.80E-05	9.35E-06	8.92E-06	1.13E-06	2.15E-06	2.01E-06	1.12E-09	4.69E-09	8.85E-12	5.82E-09	5.82E-03	2.53E-04	3.91E-05	3.14E-06
3728023761957	372802	3761957	9.48E-05	1.21E-05	4.99E-05	2.20E-07	3.36E-05	2.48E-05	2.48E-05	8.28E-06	7.91E-06	1.00E-06	1.90E-06	1.78E-06	9.93E-10	4.16E-09	7.84E-12	5.16E-09	5.16E-03	2.24E-04	3.46E-05	2.78E-06
3728123761957	372812	3761957	8.95E-05	1.15E-05	4.71E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.82E-06	7.47E-06	9.45E-07	1.80E-06	1.68E-06	9.37E-10	3.93E-09	7.41E-12	4.87E-09	4.87E-03	2.11E-04	3.27E-05	2.63E-06
3728223761957	372822	3761957	8.47E-05	1.08E-05	4.46E-05	1.96E-07	3.00E-05	2.21E-05	2.22E-05	7.40E-06	7.06E-06	8.94E-07	1.70E-06	1.59E-06	8.87E-10	3.71E-09	7.01E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06
3728323761957	372832	3761957	8.03E-05	1.03E-05	4.22E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.01E-06	6.69E-06	8.47E-07	1.61E-06	1.51E-06	8.40E-10	3.52E-09	6.64E-12	4.37E-09	4.37E-03	1.89E-04	2.93E-05	2.36E-06
3728423761957	372842	3761957	7.61E-05	9.74E-06	4.00E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.03E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3728523761957	372852	3761957	7.04E-05	9.02E-06	3.71E-05	1.63E-07	2.50E-05	1.84E-05	1.84E-05	6.15E-06	5.87E-06	7.44E-07	1.41E-06	1.33E-06	7.37E-10	3.09E-09	5.83E-12	3.83E-09	3.83E-03	1.66E-04	2.57E-05	2.07E-06
3728623761957	372862	3761957	6.64E-05	8.50E-06	3.49E-05	1.54E-07	2.35E-05	1.74E-05	1.74E-05	5.80E-06	5.54E-06	7.01E-07	1.33E-06	1.25E-06	6.95E-10	2.91E-09	5.49E-12	3.61E-09	3.61E-03	1.57E-04	2.42E-05	1.95E-06
3727423761967	372742	3761967	1.43E-04	1.83E-05	7.50E-05	3.30E-07	5.06E-05	3.73E-05	3.73E-05	1.25E-05	1.19E-05	1.51E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.76E-09	7.76E-03	3.37E-04	5.21E-05	4.19E-06
3727523761967	372752	3761967	1.34E-04	1.72E-05	7.05E-05	3.10E-07	4.75E-05	3.50E-05	3.50E-05	1.17E-05	1.12E-05	1.41E-06	2.69E-06	2.52E-06	1.40E-09	5.88E-09	1.11E-11	7.29E-09	7.29E-03	3.16E-04	4.89E-05	3.93E-06
3727623761967	372762	3761967	1.26E-04	1.61E-05	6.63E-05	2.92E-07	4.47E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.86E-09	6.86E-03	2.98E-04	4.60E-05	3.70E-06
3727723761967	372772	3761967	1.19E-04	1.52E-05	6.26E-05	2.76E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.92E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.84E-12	6.47E-09	6.47E-03	2.81E-04	4.34E-05	3.49E-06
3727823761967	372782	3761967	1.13E-04	1.44E-05	5.92E-05	2.61E-07	3.99E-05	2.94E-05	2.94E-05	9.83E-06	9.39E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.31E-12	6.13E-09	6.13E-03	2.66E-04	4.11E-05	3.31E-06
3728023761967	372802	3761967	9.99E-05	1.28E-05	5.26E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.73E-06	8.33E-06	1.05E-06	2.01E-06	1.88E-06	1.05E-09	4.38E-09	8.27E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.93E-06
3728123761967	372812	3761967	9.40E-05	1.20E-05	4.94E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.21E-06	7.84E-06	9.92E-07	1.89E-06	1.77E-06	9.84E-10	4.12E-09	7.77E-12	5.11E-09	5.11E-03	2.22E-04	3.43E-05	2.76E-06
3728223761967	372822	3761967	8.89E-05	1.14E-05	4.67E-05	2.06E-07	3.15E-05	2.32E-05	2.32E-05	7.76E-06	7.41E-06	9.38E-07	1.78E-06	1.67E-06	9.30E-10	3.90E-09	7.35E-12	4.83E-09	4.83E-03	2.10E-04	3.24E-05	2.61E-06
3728323761967	372832	3761967	8.42E-05	1.08E-05	4.43E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.35E-06	7.02E-06	8.88E-07	1.69E-06	1.58E-06	8.81E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3728423761967	372842	3761967	7.92E-05	1.01E-05	4.16E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.91E-06	6.60E-06	8.36E-07	1.59E-06	1.49E-06	8.29E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.32E-06
3728523761967	372852	3761967	7.35E-05	9.41E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.42E-06	6.13E-06	7.76E-07	1.48E-06	1.38E-06	7.70E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3727423761977	372742	3761977	1.49E-04	1.91E-05	7.83E-05	3.45E-07	5.28E-05	3.89E-05	3.90E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.53E-09	1.23E-11	8.10E-09	8.10E-03	3.51E-04	5.44E-05	4.37E-06
3727523761977	372752	3761977	1.40E-04	1.79E-05	7.37E-05	3.24E-07	4.96E-05	3.66E-05	3.66E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.63E-06	1.47E-09	6.14E-09	1.16E-11	7.62E-09	7.62E-03	3.30E-04	5.11E-05	4.11E-06
3727623761977	372762	3761977	1.32E-04	1.69E-05	6.94E-05	3.06E-07	4.68E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.79E-09	1.09E-11	7.18E-09	7.18E-03	3.12E-04	4.82E-05	3.88E-06
3727723761977	372772	3761977	1.25E-04	1.60E-05	6.56E-05	2.89E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.50E-06	2.35E-06	1.31E-09	5.47E-09	1.03E-11	6.78E-09	6.78E-03	2.94E-04	4.55E-05	3.66E-06
3727823761977	372782	3761977	1.18E-04	1.51E-05	6.21E-05	2.73E-07	4.18E-05	3.08E-05	3.09E-05	1.03E-05	9.84E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.18E-09	9.76E-12	6.42E-09	6.42E-03	2.78E-04	4.31E-05	3.47E-06
3728023761977	372802	3761977	1.04E-04	1.34E-05	5.50E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.13E-06	8.71E-06	1.10E-06	2.10E-06	1.97E-06	1.09E-09	4.58E-09	8.64E-12	5.69E-09	5.69E-03	2.47E-04	3.81E-05	3.07E-06
3728123761977	372812	3761977	9.87E-05	1.26E-05	5.19E-05	2.28E-07	3.50E-05	2.58E-05	2.58E-05	8.62E-06	8.23E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.33E-09	8.16E-12	5.37E-09	5.37E-03	2.33E-04	3.60E-05	2.90E-06
3728223761977	372822	3761977	9.33E-05	1.19E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.15E-06	7.78E-06	9.85E-07	1.87E-06	1.76E-06	9.77E-10	4.09E-09	7.72E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3728323761977	372832	3761977	8.82E-05	1.13E-05	4.64E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.70E-06	7.36E-06	9.31E-07	1.77E-06	1.66E-06	9.24E-10	3.87E-09	7.30E-12	4.80E-09	4.80E-03	2.08E-04	3.22E-05	2.59E-06
3728423761977	372842	3761977	8.20E-05	1.05E-05	4.31E-05	1.90E-07	2.91E-05	2.14E-05	2.14E-05	7.16E-06	6.83E-06	8.65E-07	1.65E-06	1.54E-06	8.58E-10	3.59E-09	6.78E-12	4.46E-09	4.46E-03	1.93E-04	2.99E-05	2.41E-06
3728523761977	372852	3761977	7.69E-05	9.84E-06	4.04E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.71E-06	6.41E-06	8.12E-07	1.54E-06	1.45E-06	8.05E-10	3.37E-09	6.36E-12	4.18E-09	4.18E-03	1.81E-04	2.81E-05	2.26E-06
3727423761987	372742	3761987	1.55E-04	1.98E-05	8.15E-05	3.59E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	1.62E-09	6.79E-09	1.28E-11	8.43E-09	8.43E-03	3.65E-04	5.65E-05	4.55E-06
3727523761987	372752	3761987	1.46E-04	1.87E-05	7.67E-05	3.37E-07	5.17E-05	3.81E-05	3.81E-05	1.27E-05	1.22E-05	1.54E-06	2.93E-06	2.74E-06	1.53E-09	6.39E-09	1.21E-11	7.93E-09	7.93E-03	3.44E-04	5.32E-05	4.28E-06
3727623761987	372762	3761987	1.38E-04	1.76E-05	7.24E-05	3.19E-07	4.88E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.76E-06	2.59E-06	1.44E-09	6.03E-09	1.14E-11	7.49E-09	7.49E-03	3.25E-04	5.02E-05	4.04E-06
3727723761987	372772	3761987	1.30E-04	1.67E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	1.36E-09	5.71E-09	1.08E-11	7.08E-09	7.08E-03	3.07E-04	4.75E-05	3.82E-06
3727823761987	372782	3761987	1.23E-04	1.58E-05	6.49E-05	2.85E-07	4.37E-05	3.22E-05	3.22E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	1.29E-09	5.41E-09	1.02E-11	6.71E-09	6.71E-03	2.91E-04	4.50E-05	3.62E-06
3728023761987	372802	3761987	1.09E-04	1.40E-05	5.74E-05	2.52E-07	3.87E-05	2.85E-05	2.85E-05	9.52E-06	9.09E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.02E-12	5.93E-09	5.93E-03	2.57E-04	3.98E-05	3.20E-06
3728123761987	372812	3761987	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.01E-06	8.60E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.52E-09	8.53E-12	5.61E-09	5.61E-03	2.43E-04	3.77E-05	3.03E-06
3728223761987	372822	3761987	9.76E-05	1.25E-05	5.14E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.53E-06	8.14E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.28E-09	8.08E-12	5.31E-09	5.31E-03	2.30E-04	3.56E-05	2.87E-06
3728323761987	372832	3761987	9.18E-05	1.17E-05	4.83E-05	2.12E-07	3.25E-05	2.40E-05	2.40E-05	8.01E-06	7.65E-06	9.69E-07	1.84E-06	1.73E-06	9.61E-10	4.02E-09	7.59E-12	4.99E-09	4.99E-03	2.17E-04	3.35E-05	2.70E-06
3728423761987	372842	3761987	8.54E-05	1.09E-05	4.49E-05	1.98E-07	3.03E-05	2.23E-05	2.23E-05	7.46E-06	7.12E-06	9.01E-07	1.71E-06	1.61E-06	8.94E-10	3.74E-09	7.06E-12	4.65E-09	4.65E-03	2.01E-04	3.12E-05	2.51E-06
3728523761987	372852	3761987	8.07E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.73E-06	8.52E-07	1.62E-06	1.52E-06	8.45E-10	3.54E-09	6.67E-12	4.39E-09	4.39E-03	1.90E-04	2.95E-05	2.37E-06
3727423761997	372742	3761997	1.60E-04	2.05E-05	8.44E-05	3.71E-07	5.69E-05	4.19E-05	4.20E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.02E-06	1.68E-09	7.04E-09	1.33E-11	8.73E-09	8.73E-03	3.79E-04	5.86E-05	4.71E-06
3727523761997	372752	3761997	1.51E-04	1.94E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.57E-04	5.52E-05	4.44E-06
3727623761997	372762	3761997	1.43E-04	1.83E-05	7.52E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.27E-09	1.18E-11	7.78E-09	7.78E-03	3.37E-04	5.22E-05	4.20E-06
3727723761997	372772	3761997	1.35E-04	1.73E-05	7.12E-05	3.13E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.37E-09	7.37E-03	3.19E-04	4.94E-05	3.98E-06
3727823761997	372782	3761997	1.28E-04	1.64E-05	6.75E-05	2.97E-07	4.55E-05	3.36E-05	3.36E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.34E-09	5.63E-09	1.06E-11	6.99E-09	6.99E-03	3.03E-04	4.69E-05	3.77E-06
3728023761997	372802	3761997	1.14E-04	1.46E-05	5.99E-05	2.64E-07	4.04E-05	2.98E-05	2.98E-05	9.95E-06	9.50E-06	1.20E-06	2.29E-06	2.14E-06	1.19E-09	5.00E-09	9.43E-12	6.20E-09	6.20E-03	2.69E-04	4.16E-05	3.35E-06
3728123761997	372812	3761997	1.08E-04	1.38E-05	5.67E-05	2.49E-07	3.82E-05	2.82E-05	2.82E-05	9.41E-06	8.98E-06	1.14E-06	2.16E-06	2.03E-06	1.13E-09	4.72E-09	8.91E-12	5.86E-09	5.86E-03	2.54E-04	3.93E-05	3.16E-06
3728223761997	372822	3761997	1.02E-04	1.31E-05	5.37E-05	2.36E-07	3.62E-05	2.67E-05	2.67E-05	8.91E-06	8.51E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.47E-09	8.44E-12	5.55E-09	5.55E-03	2.41E-04	3.72E-05	3.00E-06
3728323761997	372832	3761997	9.58E-05	1.23E-05	5.04E-05	2.22E-07	3.40E-05	2.50E-05	2.51E-05	8.37E-06	7.99E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.92E-12	5.21E-09	5.21E-03	2.26E-04	3.50E-05	2.81E-06
3728423761997	372842	3761997	8.96E-05	1.15E-05	4.71E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.82E-06	7.47E-06	9.45E-07	1.80E-06	1.68E-06	9.38E-10	3.93E-09	7.41E-12	4.87E-09	4.87E-03	2.11E-04	3.27E-05	2.63E-06
3728523761997	372852	3761997	8.47E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.39E-06	7.06E-06	8.94E-07	1.70E-06	1.59E-06	8.86E-10	3.71E-09	7.00E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06
3727423762007	372742	3762007	1.65E-04	2.11E-05	8.67E-05	3.82E-07	5.84E-05	4.31E-05	4.31E-05	1.44E-05	1.37E-05	1.74E-06	3.31E-06	3.10E-06	1.73E-09	7.23E-09	1.36E-11	8.97E-09	8.97E-03	3.89E-04	6.02E-05	4.84E-06
3727523762007	372752	3762007	1.56E-04	2.00E-05	8.21E-05	3.61E-07	5.53E-05	4.08E-05	4.08E-05	1.36E-05	1.30E-05	1.65E-06	3.13E-06	2.93E-06	1.63E-09	6.84E-09	1.29E-11	8.49E-09	8.49E-03	3.68E-04	5.69E-05	4.58E-06
3727623762007	372762	3762007	1.48E-04	1.89E-05	7.77E-05	3.42E-07	5.24E-05	3.86E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.78E-06	1.55E-09	6.48E-09	1.22E-11	8.04E-09	8.04E-03	3.49E-04	5.39E-05	4.34E-06
3727723762007	372772	3762007	1.40E-04	1.79E-05	7.38E-05	3.25E-07	4.97E-05	3.67E-05	3.67E-05	1.22E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.63E-09	7.63E-03	3.31E-04	5.12E-05	4.12E-06
3727823762007	372782	3762007	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.39E-09	5.84E-09	1.10E-11	7.25E-09	7.25E-03	3.14E-04	4.86E-05	3.91E-06
3728023762007	372802	3762007	1.19E-04	1.52E-05	6.27E-05	2.76E-07	4.22E-05	3.11E-05	3.12E-05	1.04E-05	9.93E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.85E-12	6.48E-09	6.48E-03	2.81E-04	4.35E-05	3.50E-06
3728123762007	372812	3762007	1.12E-04	1.44E-05	5.91E-05	2.60E-07	3.98E-05	2.93E-05	2.94E-05	9.80E-06	9.36E-06	1.18E-06	2.25E-06	2.11E-06	1.18E-09	4.92E-09	9.29E-12	6.11E-09	6.11E-03	2.65E-04	4.10E-05	3.30E-06
3728223762007	372822	3762007	1.07E-04	1.36E-05	5.60E-05	2.47E-07	3.78E-05	2.78E-05	2.79E-05	9.30E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.12E-09	4.67E-09	8.81E-12	5.80E-09	5.80E-03	2.51E-04	3.89E-05	3.13E-06
3728323762007	372832	3762007	1.00E-04	1.28E-05	5.28E-05	2.32E-07	3.56E-05	2.62E-05	2.62E-05	8.76E-06	8.37E-06	1.06E-06	2.01E-06	1.89E-06	1.05E-09	4.40E-09	8.30E-12	5.46E-09	5.46E-03	2.37E-04	3.66E-05	2.95E-06
3728423762007	372842	3762007	9.36E-05	1.20E-05	4.92E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.17E-06	7.80E-06	9.88E-07	1.88E-06	1.76E-06	9.80E-10	4.10E-09	7.74E-12	5.09E-09	5.09E-03	2.21E-04	3.42E-05	2.75E-06
3728523762007	372852	3762007	8.85E-05	1.13E-05	4.65E-05	2.05E-07	3.14E-05	2.31E-05	2.31E-05	7.73E-06	7.38E-06	9.34E-07	1.78E-06	1.66E-06	9.26E-10	3.88E-09	7.32E-12	4.81E-09	4.81E-03	2.09E-04	3.23E-05	2.60E-06
3727423762017	372742	3762017	1.69E-04	2.16E-05	8.88E-05	3.91E-07	5.98E-05	4.41E-05	4.41E-05	1.47E-05	1.41E-05	1.78E-06	3.39E-06	3.17E-06	1.77E-09	7.40E-09	1.40E-11	9.18E-09	9.18E-03	3.98E-04	6.16E-05	4.96E-06
3727523762017	372752	3762017	1.60E-04	2.05E-05	8.43E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.01E-06	1.68E-09	7.03E-09	1.33E-11	8.72E-09	8.72E-03	3.78E-04	5.85E-05	4.71E-06
3727623762017	372762	3762017	1.52E-04	1.95E-05	8.00E-05	3.52E-07	5.39E-05	3.98E-05	3.98E-05	1.33E-05	1.27E-05	1.61E-06	3.05E-06	2.86E-06	1.59E-09	6.67E-09	1.26E-11	8.28E-09	8.28E-03	3.59E-04	5.55E-05	4.47E-06
3727723762017	372772	3762017	1.45E-04	1.85E-05	7.61E-05	3.35E-07	5.13E-05	3.78E-05	3.78E-05	1.26E-05	1.21E-05	1.53E-06	2.91E-06	2.72E-06	1.51E-09	6.35E-09	1.20E-11	7.87E-09	7.87E-03	3.41E-04	5.28E-05	4.25E-06
3727823762017	372782	3762017	1.38E-04	1.76E-05	7.25E-05	3.19E-07	4.88E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.77E-06	2.59E-06	1.44E-09	6.04E-09	1.14E-11	7.50E-09	7.50E-03	3.25E-04	5.03E-05	4.05E-06
3728023762017	372802	3762017	1.23E-04	1.58E-05	6.49E-05	2.86E-07	4.37E-05	3.22E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	1.29E-09	5.41E-09	1.02E-11	6.71E-09	6.71E-03	2.91E-04	4.50E-05	3.62E-06
3728123762017	372812	3762017	1.17E-04	1.49E-05	6.14E-05	2.70E-07	4.14E-05	3.05E-05	3.05E-05	1.02E-05	9.73E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.12E-09	9.65E-12	6.35E-09	6.35E-03	2.75E-04	4.26E-05	3.43E-06
3728223762017	372822	3762017	1.11E-04	1.42E-05	5.83E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.68E-06	9.24E-06	1.17E-06	2.23E-06	2.08E-06	1.16E-09	4.86E-09	9.17E-12	6.03E-09	6.03E-03	2.61E-04	4.05E-05	3.25E-06
3728323762017	372832	3762017	1.04E-04	1.33E-05	5.47E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.09E-06	8.68E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.56E-09	8.61E-12	5.66E-09	5.66E-03	2.46E-04	3.80E-05	3.06E-06
3728423762017	372842	3762017	9.70E-05	1.24E-05	5.10E-05	2.24E-07	3.44E-05	2.53E-05	2.54E-05	8.47E-06	8.08E-06	1.02E-06	1.95E-06	1.82E-06	1.01E-09	4.25E-09	8.02E-12	5.27E-09	5.27E-03	2.29E-04	3.54E-05	2.85E-06
3727423762027	372742	3762027	1.73E-04	2.21E-05	9.09E-05	4.00E-07	6.13E-05	4.52E-05	4.52E-05	1.51E-05	1.44E-05	1.82E-06	3.47E-06	3.25E-06	1.81E-09	7.58E-09	1.43E-11	9.41E-09	9.41E-03	4.08E-04	6.31E-05	5.08E-06
3727523762027	372752	3762027	1.64E-04	2.11E-05	8.65E-05	3.81E-07	5.83E-05	4.30E-05	4.30E-05	1.44E-05	1.37E-05	1.74E-06	3.30E-06	3.09E-06	1.72E-09	7.21E-09	1.36E-11	8.95E-09	8.95E-03	3.88E-04	6.00E-05	4.83E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million		2026	2027	2028
3727623762027	372762	3762027	1.56E-04	2.00E-05	8.23E-05	3.62E-07	5.55E-05	4.09E-05	4.09E-05	1.37E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.64E-09	6.86E-09	1.29E-11	8.51E-09	8.51E-03		3.69E-04	5.71E-05	4.60E-06
3727723762027	372772	3762027	1.49E-04	1.91E-05	7.84E-05	3.45E-07	5.28E-05	3.89E-05	3.90E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.53E-09	1.23E-11	8.10E-09	8.10E-03		3.51E-04	5.44E-05	4.37E-06
3727823762027	372782	3762027	1.42E-04	1.82E-05	7.47E-05	3.29E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.49E-09	6.23E-09	1.17E-11	7.73E-09	7.73E-03		3.35E-04	5.18E-05	4.17E-06
3728023762027	372802	3762027	1.28E-04	1.63E-05	6.71E-05	2.95E-07	4.52E-05	3.34E-05	3.34E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.94E-09	6.94E-03		3.01E-04	4.66E-05	3.75E-06
3728123762027	372812	3762027	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.29E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.27E-06	1.27E-09	5.30E-09	1.00E-11	6.58E-09	6.58E-03		2.85E-04	4.41E-05	3.55E-06
3728223762027	372822	3762027	1.15E-04	1.47E-05	6.05E-05	2.66E-07	4.07E-05	3.00E-05	3.01E-05	1.00E-05	9.58E-06	1.21E-06	2.31E-06	2.16E-06	1.20E-09	5.04E-09	9.51E-12	6.25E-09	6.25E-03		2.71E-04	4.20E-05	3.38E-06
3728323762027	372832	3762027	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.83E-05	2.82E-05	2.82E-05	9.43E-06	9.00E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.93E-12	5.87E-09	5.87E-03		2.55E-04	3.94E-05	3.17E-06
3727423762037	372742	3762037	1.77E-04	2.27E-05	9.31E-05	4.10E-07	6.28E-05	4.63E-05	4.63E-05	1.55E-05	1.48E-05	1.87E-06	3.55E-06	3.33E-06	1.85E-09	7.76E-09	1.46E-11	9.63E-09	9.63E-03		4.18E-04	6.46E-05	5.20E-06
3727523762037	372752	3762037	1.68E-04	2.15E-05	8.85E-05	3.90E-07	5.97E-05	4.40E-05	4.40E-05	1.47E-05	1.40E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.38E-09	1.39E-11	9.16E-09	9.16E-03		3.97E-04	6.14E-05	4.94E-06
3727623762037	372762	3762037	1.60E-04	2.05E-05	8.43E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.02E-06	1.68E-09	7.03E-09	1.33E-11	8.72E-09	8.72E-03		3.78E-04	5.85E-05	4.71E-06
3727723762037	372772	3762037	1.53E-04	1.96E-05	8.04E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.33E-05	1.27E-05	1.61E-06	3.07E-06	2.88E-06	1.60E-09	6.70E-09	1.26E-11	8.32E-09	8.32E-03		3.61E-04	5.58E-05	4.49E-06
3727823762037	372782	3762037	1.46E-04	1.87E-05	7.68E-05	3.38E-07	5.17E-05	3.82E-05	3.82E-05	1.27E-05	1.22E-05	1.54E-06	2.93E-06	2.75E-06	1.53E-09	6.40E-09	1.21E-11	7.94E-09	7.94E-03		3.44E-04	5.33E-05	4.29E-06
3727923762037	372792	3762037	1.39E-04	1.78E-05	7.33E-05	3.22E-07	4.94E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	1.46E-09	6.11E-09	1.15E-11	7.58E-09	7.58E-03		3.29E-04	5.08E-05	4.09E-06
3728023762037	372802	3762037	1.32E-04	1.68E-05	6.92E-05	3.05E-07	4.66E-05	3.44E-05	3.44E-05	1.15E-05	1.10E-05	1.39E-06	2.64E-06	2.48E-06	1.38E-09	5.77E-09	1.09E-11	7.16E-09	7.16E-03		3.11E-04	4.80E-05	3.87E-06
3728123762037	372812	3762037	1.25E-04	1.60E-05	6.57E-05	2.89E-07	4.43E-05	3.27E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.48E-09	1.03E-11	6.80E-09	6.80E-03		2.95E-04	4.56E-05	3.67E-06
3727423762047	372742	3762047	1.80E-04	2.31E-05	9.49E-05	4.18E-07	6.39E-05	4.71E-05	4.72E-05	1.58E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.91E-09	1.49E-11	9.81E-09	9.81E-03		4.26E-04	6.58E-05	5.30E-06
3727523762047	372752	3762047	1.72E-04	2.20E-05	9.03E-05	3.97E-07	6.08E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.53E-09	1.42E-11	9.34E-09	9.34E-03		4.05E-04	6.27E-05	5.04E-06
3727623762047	372762	3762047	1.64E-04	2.10E-05	8.61E-05	3.79E-07	5.80E-05	4.28E-05	4.28E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.08E-06	1.71E-09	7.18E-09	1.35E-11	8.91E-09	8.91E-03		3.86E-04	5.98E-05	4.81E-06
3727723762047	372772	3762047	1.56E-04	2.00E-05	8.23E-05	3.62E-07	5.55E-05	4.09E-05	4.09E-05	1.37E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.64E-09	6.86E-09	1.29E-11	8.51E-09	8.51E-03		3.69E-04	5.71E-05	4.59E-06
3727823762047	372782	3762047	1.50E-04	1.92E-05	7.87E-05	3.47E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.82E-06	1.57E-09	6.56E-09	1.24E-11	8.14E-09	8.14E-03		3.53E-04	5.46E-05	4.39E-06
3727923762047	372792	3762047	1.43E-04	1.83E-05	7.52E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.27E-09	1.18E-11	7.78E-09	7.78E-03		3.37E-04	5.22E-05	4.20E-06
3728023762047	372802	3762047	1.35E-04	1.73E-05	7.12E-05	3.13E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.37E-09	7.37E-03		3.19E-04	4.94E-05	3.98E-06
3727423762057	372742	3762057	1.83E-04	2.34E-05	9.62E-05	4.23E-07	6.48E-05	4.78E-05	4.78E-05	1.60E-05	1.52E-05	1.93E-06	3.67E-06	3.44E-06	1.91E-09	8.02E-09	1.51E-11	9.95E-09	9.95E-03		4.31E-04	6.67E-05	5.37E-06
3727523762057	372752	3762057	1.75E-04	2.24E-05	9.19E-05	4.04E-07	6.19E-05	4.57E-05	4.57E-05	1.53E-05	1.46E-05	1.84E-06	3.51E-06	3.29E-06	1.83E-09	7.66E-09	1.44E-11	9.50E-09	9.50E-03		4.12E-04	6.37E-05	5.13E-06
3727623762057	372762	3762057	1.67E-04	2.14E-05	8.78E-05	3.87E-07	5.92E-05	4.36E-05	4.37E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	1.75E-09	7.32E-09	1.38E-11	9.08E-09	9.08E-03		3.94E-04	6.09E-05	4.90E-06
3727723762057	372772	3762057	1.60E-04	2.05E-05	8.42E-05	3.70E-07	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.02E-09	1.32E-11	8.71E-09	8.71E-03		3.78E-04	5.84E-05	4.70E-06
3727923762057	372792	3762057	1.46E-04	1.87E-05	7.69E-05	3.38E-07	5.18E-05	3.82E-05	3.82E-05	1.28E-05	1.22E-05	1.54E-06	2.93E-06	2.75E-06	1.53E-09	6.41E-09	1.21E-11	7.95E-09	7.95E-03		3.45E-04	5.34E-05	4.29E-06
3727423762067	372742	3762067	1.85E-04	2.37E-05	9.72E-05	4.28E-07	6.55E-05	4.83E-05	4.83E-05	1.61E-05	1.54E-05	1.95E-06	3.71E-06	3.48E-06	1.94E-09	8.11E-09	1.53E-11	1.01E-08	1.01E-02		4.36E-04	6.75E-05	5.43E-06
3727523762067	372752	3762067	1.77E-04	2.27E-05	9.31E-05	4.10E-07	6.27E-05	4.63E-05	4.63E-05	1.55E-05	1.48E-05	1.87E-06	3.55E-06	3.33E-06	1.85E-09	7.76E-09	1.46E-11	9.63E-09	9.63E-03		4.18E-04	6.46E-05	5.20E-06
3727623762067	372762	3762067	1.70E-04	2.17E-05	8.93E-05	3.93E-07	6.02E-05	4.44E-05	4.44E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.19E-06	1.78E-09	7.44E-09	1.40E-11	9.23E-09	9.23E-03		4.00E-04	6.19E-05	4.98E-06
3727723762067	372772	3762067	1.63E-04	2.09E-05	8.57E-05	3.77E-07	5.77E-05	4.26E-05	4.26E-05	1.42E-05	1.36E-05	1.72E-06	3.27E-06	3.06E-06	1.71E-09	7.14E-09	1.35E-11	8.86E-09	8.86E-03		3.84E-04	5.95E-05	4.78E-06
3727423762077	372742	3762077	1.87E-04	2.39E-05	9.82E-05	4.32E-07	6.62E-05	4.88E-05	4.88E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.51E-06	1.96E-09	8.19E-09	1.54E-11	1.02E-08	1.02E-02		4.41E-04	6.82E-05	5.48E-06
3727523762077	372752	3762077	1.79E-04	2.29E-05	9.40E-05	4.14E-07	6.33E-05	4.67E-05	4.67E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.36E-06	1.87E-09	7.83E-09	1.48E-11	9.72E-09	9.72E-03		4.21E-04	6.52E-05	5.25E-06
3727623762077	372762	3762077	1.72E-04	2.20E-05	9.04E-05	3.98E-07	6.09E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.54E-09	1.42E-11	9.35E-09	9.35E-03		4.06E-04	6.27E-05	5.05E-06
3727423762087	372742	3762087	1.87E-04	2.39E-05	9.81E-05	4.32E-07	6.61E-05	4.88E-05	4.88E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.51E-06	1.95E-09	8.18E-09	1.54E-11	1.02E-08	1.02E-02		4.40E-04	6.81E-05	5.48E-06
3727523762087	372752	3762087	1.80E-04	2.30E-05	9.45E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	1.88E-09	7.88E-09	1.49E-11	9.77E-09	9.77E-03		4.24E-04	6.56E-05	5.28E-06
3726353762048	372635	3762048	2.78E-04	3.56E-05	1.46E-04	6.44E-07	9.87E-05	7.28E-05	7.28E-05	2.43E-05	2.32E-05	2.94E-06	5.59E-06	5.24E-06	2.91E-09	1.22E-08	2.30E-11	1.51E-08	1.51E-02		6.57E-04	1.02E-04	8.17E-06
3726453762048	372645	3762048	2.64E-04	3.38E-05	1.39E-04	6.12E-07	9.36E-05	6.91E-05	6.91E-05	2.31E-05	2.20E-05	2.79E-06	5.30E-06	4.97E-06	2.77E-09	1.16E-08	2.19E-11	1.44E-08	1.44E-02		6.23E-04	9.64E-05	7.76E-06
3726553762048	372655	3762048	2.52E-04	3.23E-05	1.33E-04	5.83E-07	8.93E-05	6.59E-05	6.59E-05	2.20E-05	2.10E-05	2.66E-06	5.06E-06	4.74E-06	2.64E-09	1.10E-08	2.08E-11	1.37E-08	1.37E-02		5.94E-04	9.20E-05	7.40E-06
3726353762058	372635	3762058	2.73E-04	3.50E-05	1.44E-04	6.33E-07	9.69E-05	7.14E-05	7.15E-05	2.39E-05	2.28E-05	2.88E-06	5.49E-06	5.14E-06	2.86E-09	1.20E-08	2.26E-11	1.49E-08	1.49E-02		6.45E-04	9.97E-05	8.02E-06
3726453762058	372645	3762058	2.59E-04	3.32E-05	1.36E-04	6.00E-07	9.18E-05	6.77E-05	6.77E-05	2.26E-05	2.16E-05	2.73E-06	5.20E-06	4.87E-06	2.71E-09	1.14E-08	2.14E-11	1.41E-08	1.41E-02		6.11E-04	9.45E-05	7.61E-06
3726553762058	372655	3762058	2.45E-04	3.14E-05	1.29E-04	5.68E-07	8.70E-05	6.42E-05	6.42E-05	2.14E-05	2.05E-05	2.59E-06	4.93E-06	4.62E-06	2.57E-09	1.08E-08	2.03E-11	1.34E-08	1.34E-02		5.79E-04	8.96E-05	7.21E-06
3726653762058	372665	3762058	2.40E-04	3.07E-05	1.26E-04	5.55E-07	8.50E-05	6.27E-05	6.27E-05	2.09E-05	2.00E-05	2.53E-06	4.82E-06	4.51E-06	2.51E-09	1.05E-08	1.98E-11	1.30E-08	1.30E-02		5.66E-04	8.75E-05	7.04E-06
3726353762068	372635	3762068	2.68E-04	3.43E-05	1.41E-04	6.21E-07	9.50E-05	7.01E-05	7.01E-05	2.34E-05	2.24E-05	2.83E-06	5.38E-06	5.04E-06	2.81E-09	1.18E-08	2.22E-11	1.46E-08	1.46E-02		6.33E-04	9.79E-05	7.87E-06
3726453762068	372645	3762068	2.54E-04	3.25E-05	1.34E-04	5.88E-07	9.01E-05	6.64E-05	6.65E-05	2.22E-05	2.12E-05	2.68E-06	5.10E-06	4.78E-06	2.66E-09	1.11E-08	2.10E-11	1.38E-08	1.38E-02		6.00E-04	9.27E-05	7.46E-06
3726553762068	372655	3762068	2.42E-04	3.10E-05	1.27E-04	5.60E-07	8.58E-05	6.33E-05	6.33E-05	2.11E-05	2.02E-05	2.55E-06	4.86E-06	4.55E-06	2.53E-09	1.06E-08	2.00E-11	1.32E-08	1.32E-02		5.71E-04	8.83E-05	7.11E-06
3726653762068	372665	3762068	2.37E-04	3.04E-05	1.25E-04	5.49E-07	8.41E-05	6.20E-05	6.20E-05	2.07E-05	1.98E-05	2.50E-06	4.76E-06	4.46E-06	2.48E-09	1.04E-08	1.96E-11	1.29E-08	1.29E-02		5.60E-04	8.66E-05	6.96E-06
3726753762068	372675	3762068	2.30E-04	2.95E-05	1.21E-04	5.33E-07	8.16E-05	6.02E-05	6.02E-05	2.01E-05	1.92E-05	2.43E-06	4.62E-06	4.33E-06	2.41E-09	1.01E-08	1.90E-11	1.25E-08	1.25E-02		5.43E-04	8.40E-05	6.76E-06
3726353762078	372635	3762078	2.62E-04	3.36E-05	1.38E-04	6.07E-07	9.30E-05	6.86E-05	6.86E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.93E-06	2.75E-09	1.15E-08	2.17E-11	1.43E-08	1.43E-02		6.19E-04	9.57E-05	7.70E-06
3726453762078	372645	3762078	2.48E-04	3.18E-05	1.31E-04	5.75E-07	8.80E-05	6.49E-05	6.49E-05	2.17E-05	2.07E-05	2.62E-06	4.98E-06	4.67E-06	2.60E-09	1.09E-08	2.05E-11	1.35E-08	1.35E-02		5.86E-04	9.06E-05	7.29E-06
3726553762078	372655	3762078	2.39E-04	3.05E-05	1.26E-04	5.53E-07	8.46E-05	6.24E-05	6.24E-05	2.08E-05	1.99E-05	2.52E-06	4.79E-06	4.49E-06	2.50E-09	1.05E-08	1.97E-11	1.30E-08	1.30E-02		5.63E-04	8.71E-05	7.01E-06
3726653762078	372665	3762078	2.34E-04	2.99E-05	1.23E-04	5.41E-07	8.29E-05	6.11E-05	6.11E-05	2.04E-05	1.95E-05	2.47E-06	4.69E-06	4.40E-06	2.45E-09	1.03E-08	1.93E-11	1.27E-08	1.27E-02		5.52E-04	8.53E-05	6.86E-06
3726753762078	372675	3762078	2.28E-04	2.92E-05	1.20E-04	5.28E-07	8.08E-05	5.96E-05	5.96E-05	1.99E-05	1.90E-05	2.41E-06	4.58E-06	4.29E-06	2.39E-09	1.00E-08	1.89E-11	1.24E-08	1.24E-02		5.38E-04	8.32E-05	6.70E-06
3727053762078	372705	3762078	2.09E-04	2.68E-05	1.10E-04	4.85E-07	7.42E-05	5.47E-05	5.48E-05	1.83E-05	1.75E-05	2.21E-06	4.20E-06	3.94E-06	2.19E-09	9.18E-09	1.73E-11	1.14E-08	1.14E-02		4.94E-04	7.64E-05	6.15E-06
3727153762078	372715	3762078	2.04E-04	2.61E-05	1.07E-04	4.71E-07	7.22E-05	5.32E-05	5.32E-05	1.78E-05	1.70E-05	2.15E-06	4.09E-06	3.83E-06	2.13E-09	8.93E-09	1.68E-11	1.11E-08	1.11E-02		4.80E-04	7.43E-05	5.98E-06
3727253762078	372725	3762078	1.98E-04	2.53E-05	1.04E-04	4.58E-07	7.01E-05	5.17E-05	5.17E-05	1.73E-05	1.65E-05	2.09E-06	3.97E-06	3.72E-06	2.07E-09	8.67E-09	1.64E-11	1.08E-08	1.08E-02		4.66E-04	7.22E-05	5.81E-06
3726353762088	372635	3762088	2.57E-04	3.28E-05	1.35E-04	5.94E-07	9.09E-05	6.71E-05	6.71E-05	2.24E-05	2.14E-05	2.71E-06	5.15E-06	4.83E-06	2.69E-09	1.13E-08	2.12E-11	1.40E-08	1.40E-02		6.05E-04	9.36E-05	7.53E-06
3726453762088	372645	3762088	2.43E-04	3.11E-05	1.28E-04	5.62E-07	8.60E-05	6.34E-05	6.35E-05	2.12E-05	2.02E-05	2.56E-06	4.87E-06	4.56E-06	2.54E-09	1.06E-08	2.01E-11	1.32E-08	1.32E-02		5.73E-04	8.86E-05	7.13E-06
3726553762088	372655	3762088	2.35E-04	3.01E-05	1.24E-04	5.45E-07	8.34E-05	6.15E-05	6.15E-05	2.05E-05	1.96E-05	2.48E-06	4.72E-06	4.43E-06	2.46E-09	1.03E-08	1.95E-11	1.28E-08	1.28E-02		5.55E-04	8.59E-05	6.91E-06
3726653762088	372665	3762088	2.31E-04	2.95E-05	1.21E-04	5.34E-07	8.17E-05	6.03E-05	6.03E-05	2.01E-05	1.92E-05	2.43E-06	4.63E-06	4.34E-06	2.41E-09	1.01E-08	1.91E-11	1.25E-08	1.25E-02		5.44E-04	8.41E-05	6.77E-06
3726753762088	372675	3762088	2.26E-04	2.89E-05	1.19E-04	5.22E-07	8.00E-05	5.90E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.24E-06	2.36E-09	9.89E-09	1.87E-11	1.23E-08	1.23E-02		5.32E-04	8.23E-05	6.62E-06
3727053762088	372705	3762088	2.08E-04	2.66E-05	1.09E-04	4.82E-07	7.37E-05	5.44E-05	5.44E-05	1.82E-05	1.73E-05	2.20E-06	4.18E-06	3.91E-06	2.18E-09	9.12E-09	1.72E-11	1.13E-08	1.13E-02		4.91E-04	7.59E-05	6.11E-06
3727153762088	372715	3762088	2.02E-04	2.59E-05	1.06E-04	4.68E-07	7.17E-05	5.29E-05	5.29E-05	1.77E-05	1.69E-05	2.13E-06	4.06E-06	3.80E-06	2.12E-09	8.87E-09	1.67E-11	1.10E-08	1.10E-02		4.77E-04	7.38E-05	5.94E-06
3727253762088	372725	3762088	1.96E-04	2.51E-05	1.03E-04	4.53E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	2.05E-09	8.59E-09	1.62E-11	1.07E-08	1.07E-02		4.62E-04	7.15E-05	5.75E-06
3726353762098	372635	3762098	2.51E-04	3.22E-05	1.32E-04	5.82E-07	8.90E-05	6.57E-05	6.57E-05	2.19E-05	2.09E-05	2.65E-06	5.04E-06	4.73E-06	2.63E-09	1.10E-08	2.08E-11	1.37E-08	1.37E-02		5.93E-04	9.17E-05	7.38E-06
3726453762098	372645	3762098	2.38E-04	3.04E-05	1.25E-04	5.51E-07	8.43E-05	6.22E-05	6.22E-05	2.08E-05	1.98E-05	2.51E-06	4.77E-06	4.47E-06	2.49E-09	1.04E-08	1.97E-11	1.29E-08	1.29E-02		5.61E-04	8.68E-05	6.98E-06
3726553762098	372655	3762098	2.31E-04	2.95E-05	1.21E-04	5.34E-07	8.17E-05	6.03E-05	6.03E-05	2.01E-05	1.92E-05	2.43E-06	4.63E-06	4.34E-06	2.41E-09	1.01E-08	1.91E-11	1.25E-08	1.25E-02		5.44E-04	8.42E-05	6.77E-06
3726653762098	372665	3762098	2.27E-04	2.90E-05	1.19E-04	5.24E-07	8.03E-05	5.92E-05	5.92E-05	1.98E-05	1.89E-05	2.39E-06	4.55E-06	4.26E-06	2.37E-09	9.93E-09	1.87E-11	1.23E-08	1.23E-02		5.34E-04	8.27E-05	6.65E-06
3726753762098	372675	3762098	2.22E-04	2.84E-05	1.17E-04	5.15E-07	7.88E-05	5.81E-05	5.81E-05	1.94E-05	1.85E-05	2.35E-06	4.46E-06	4.18E-06	2.33E-09	9.75E-09	1.84E-11	1.21E-08	1.21E-02		5.24E-04	8.11E-05	6.53E-06
3727053762098	372705	3762098	2.06E-04	2.64E-05	1.08E-04	4.77E-07	7.30E-05	5.38E-05	5.38E-05	1.80E-05	1.72E-05	2.17E-06	4.13E-06	3.87E-06	2.16E-09	9.03E-09	1.70E-11	1.12E-08	1.12E-02		4.86E-04	7.51E-05	6.05E-06
3727153762098	372715	3762098	2.01E-04	2.57E-05	1.06E-04	4.65E-07	7.11E-05	5.25E-05	5.25E-05	1.75E-05	1.67E-05	2.12E-06	4.03E-06	3.77E-06	2.10E-09	8.80E-09	1.66E-11	1.09E-08	1.09E-02		4.73E-04	7.32E-05	5.89E-06
3727253762098	372725	3762098	1.95E-04	2.49E-05	1.02E-04	4.51E-07	6.90E-05	5.09E-05	5.09E-05	1.70E-05	1.62E-05	2.05E-06	3.91E-06	3.66E-06	2.04E-09	8.54E-09	1.61E-11	1.06E-08	1.06E-02		4.59E-04	7.10E-05	5.72E-06
3726353762108	372635	3762108	2.45E-04	3.14E-05	1.29E-04	5.67E-07	8.69E-05	6.41E-05	6.41E-05	2.14E-05	2.04E-05	2.59E-06	4.92E-06	4.61E-06	2.57E-09	1.07E-08	2.03E-11	1.33E-08	1.33E-02		5.78E-04	8.94E-05	7.20E-06
3726453762108	372645	3762108	2.32E-04	2.97E-05	1.22E-04	5.37E-07	8.22E-05	6.06E-05	6.07E-05	2.03E-05	1.93E-05	2.45E-06	4.66E-06	4.36E-06	2.43E-09	1.02E-08	1.92E-11	1.26E-08	1.26E-02		5.47E-04	8.46E-05	6.81E-06
3726553762108	372655	3762108	2.26E-04	2.89E-05	1.19E-04	5.22E-07	7.99E-05	5.90E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.24E-06	2.36E-09	9.89E-09	1.87E-11	1.23E-08	1.23E-02		5.32E-04	8.23E-05	6.62E-06
3726653762108	372665	3762108	2.22E-04	2.84E-05	1.17E-04	5.14E-07	7.86E-05	5.80E-05	5.80E-05	1.94E-05	1.85E-05	2.34E-06	4.45E-06	4.17E-06	2.32E-09	9.73E-09	1.83E-11	1.21E-08	1.21E-02		5.23E-04	8.10E-05	6.51E-06
3726753762108	372675	3762108	2.18E-04	2.79E-05	1.15E-04	5.06E-07	7.74E-05	5.71E-05	5.71E-05	1.91E-05	1.82E-05	2.30E-06	4.38E-06	4.11E-06	2.29E-09	9.58E-09	1.81E-11	1.19E-08	1.19E-02		5.15E-04	7.97E-05	6.41E-06
3726953762108	372695	3762108	2.09E-04	2.68E-05	1.10E-04	4.84E-07	7.41E-05	5.46E-05	5.47E-05	1.83E-05	1.74E-05	2.21E-06	4.20E-06	3.93E-06	2.19E-09	9.17E-09	1.73E-11	1.14E-08	1.14E-02		4.93E-04	7.63E-05	6.14E-06
3727053762108	372705	3762108	2.04E-04	2.61E-05	1.07E-04	4.71E-07	7.22E-05	5.32E-05	5.32E-05	1.78E-05	1.70E-05	2.15E-06	4.09E-06	3.83E-06	2.13E-09	8.93E-09	1.68E-11	1.11E-08	1.11E-02		4.80E-04	7.43E-05	5.98E-06
3727153762108	372715	3762108	1.99E-04	2.54E-05	1.04E-04	4.60E-07	7.04E-05	5.19E-05	5.19E-05	1.73E-05	1.66E-05	2.10E-06	3.99E-06	3.73E-06	2.08E-09	8.71E-09	1.64E-11	1.08E-08	1.08E-02		4.68E-04	7.25E-05	5.83E-06
3726353762118	372635	3762118	2.38E-04	3.04E-05	1.25E-04	5.51E-07	8.43E-05	6.22E-05	6.22E-05	2.08E-05	1.98E-05	2.51E-06	4.78E-06	4.47E-06	2.49E-09	1.04E-08	1.97E-11	1.29E-08	1.29E-02		5.61E-04	8.68E-05	6.99E-06
3726453762118	372645	3762118	2.25E-04	2.88E-05	1.18E-04	5.21E-07	7.98E-05	5.89E-05	5.89E-05	1.97E-05	1.88E-05	2.38E-06	4.52E-06	4.23E-06	2.36E-09	9.87E-09	1.86E-11	1.22E-08	1.22E-02		5.31E-04	8.22E-05	6.61E-06
3726553762118	372655	3762118	2.21E-04	2.83E-05	1.16E-04	5.11E-07	7.83E-05	5.77E-05	5.78E-05	1.93E-05	1.84E-05	2.33E-06	4.43E-06	4.15E-06	2.31E-09	9.68E-09	1.83E-11	1.20E-08	1.20E-02		5.21E-04	8.06E-05	6.48E-06
3726653762118	372665	3762118	2.18E-04	2.79E-05	1.15E-04	5.04E-07	7.72E-05	5.69E-05	5.69E-05	1.90E-05	1.82E-05	2.30E-06	4.37E-06	4.10E-06	2.28E-09	9.55E-09	1.80E-11	1.18E-08	1.18E-02		5.14E-04	7.95E-05	6.39E-06
3726753762118	372675	3762118	2.14E-04	2.75E-05	1.13E-04	4.97E-07	7.60E-05	5.61E-05	5.61E-05	1.87E-05	1.79E-05	2.26E-06	4.31E-06	4.03E-06	2.24E-09	9.40E-09	1.77E-11	1.17E-08	1.17E-02		5.06E-04	7.83E-05	6.30E-06
3726953762118	372695	3762118	2.05E-04	2.63E-05	1.08E-04	4.75E-07	7.27E-05	5.36E-05	5.37E-05	1.79E-05	1.71E-05	2.17E-06	4.12E-06	3.86E-06	2.15E-09	9.00E-09	1.70E-11	1.12E-08	1.12E-02		4.84E-04	7.49E-05	6.03E-06
3727053762118	372705	3762118	2.01E-04	2.57E-05	1.06E-04	4.66E-07	7.13E-05	5.26E-05	5.26E-05	1.76E-05	1.68E-05	2.12E-06	4.04E-06	3.78E-06	2.11E-09	8.82E-09	1.66E-11	1.09E-08	1.09E-02		4.75E-04	7.34E-05	5.91E-06
3726353762128	372635	3762128	2.30E-04	2.94E-05	1.21E-04	5.32E-07	8.15E-05	6.01E-05	6.01E-05	2.01E-05	1.92E-05	2.43E-06	4.62E-06	4.33E-06	2.41E-09	1.01E-08	1.90E-11	1.25E-08	1.25E-02		5.43E-04	8.39E-05	6.75E-06
3726453762128	372645	3762128	2.18E-04	2.79E-05	1.15E-04	5.05E-07	7.73E-05	5.70E-05	5.71E-05	1.91E-05	1.82E-05	2.30E-06	4.38E-06	4.10E-06	2.28E-09	9.57E-09	1.80E-11	1.19E-08	1.19E-02		5.15E-04	7.96E-05	6.41E-06
3726553762128	372655	3762128	2.15E-04	2.76E-05	1.13E-04	4.99E-07	7.63E-05	5.63E-05	5.63E-05	1.88E-05	1.80E-05	2.27E-06	4.32E-06	4.05E-06	2.25E-09	9.44E-09	1.78E-11	1.17E-08	1.17E-02		5.08E-04	7.86E-05	6.32E-06
3726653762128	372665	3762128	2.13E-04	2.73E-05	1.12E-04	4.93E-07	7.55E-05	5.57E-05	5.57E-05	1.86E-05	1.78E-05	2.25E-06	4.28E-06	4.01E-06	2.23E-09	9.34E-09	1.76E-11	1.16E-08	1.16E-02		5.03E-04	7.78E-05	6.26E-06
3726753762128	372675	3762128	2.10E-04	2.69E-05	1.10E-04	4.86E-07	7.44E-05	5.49E-05	5.49E-05	1.83E-05	1.75E-05	2.22E-06	4.22E-06	3.95E-06	2.20E-09	9.21E-09	1.74E-11	1.14E-08	1.14E-02		4.95E-04	7.66E-05	6.17E-06
3726853762128	372685	3762128	2.06E-04	2.64E-05	1.08E-04	4.77E-07	7.31E-05	5.39E-05	5.39E-05	1.80E-05	1.72E-05	2.18E-06	4.14E-06	3.88E-06	2.16E-09	9.04E-09	1.71E-11	1.12E-08	1.12E-02		4.86E-04	7.53E-05	6.05E-06
3726953762128	372695	3762128	2.00E-04	2.56E-05	1.05E-04	4.63E-07	7.09E-05	5.23E-05	5.23E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.76E-06	2.09E-09	8.78E-09	1.66E-11	1.09E-08	1.09E-02		4.72E-04	7.30E-05	5.88E-06
3726353762138	372635	3762138	2.23E-04	2.85E-05	1.17E-04	5.16E-07	7.90E-05	5.83E-05	5.83E-05	1.95E-05	1.86E-05	2.35E-06	4.48E-06	4.20E-06	2.33E-09	9.78E-09	1.84E-11	1.21E-08	1.21E-02		5.26E-04	8.14E-05	6.55E-06
3726453762138	372645	3762138	2.13E-04	2.73E-05	1.12E-04	4.93E-07	7.55E-05	5.57E-05	5.57E-05	1.86E-05	1.78E-05	2.25E-06	4.27E-06	4.00E-06	2.23E-09	9.34E-09	1.76E-11	1.16E-08	1.16E-02		5.02E-04	7.77E-05	6.25E-06
3726553762138	372655	3762138	2.11E-04	2.70E-05	1.11E-04	4.87E-07	7.46E-05	5.50E-05	5.51E-05	1.84E-05	1.76E-05	2.22E-06	4.23E-06	3.96E-06	2.20E-09	9.23E-09	1.74E-11	1.15E-08	1.15E-02		4.97E-04	7.68E-05	6.18E-06
3726653762138	372665	3762138	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.36E-05	5.43E-05	5.43E-05	1.81E-05	1.73E-05	2.19E-06	4.17E-06	3.91E-06	2.17E-09	9.11E-09	1.72E-11	1.13E-08	1.13E-02		4.90E-04	7.58E-05	6.10E-06
3726353762148	372635	3762148	2.13E-04	2.73E-05	1.12E-04	4.94E-07	7.56E-05	5.58E-05	5.58E-05	1.86E-05	1.78E-05	2.25E-06	4.28E-06	4.01E-06	2.23E-09	9.36E-09	1.77E-11	1.16E-08	1.16E-02		5.03E-04	7.79E-05	6.27E-06
3726453762148	372645	3762148	2.07E-04	2.65E-05	1.09E-04	4.79E-07	7.33E-05	5.40E-05	5.41E-05	1.80E-05	1.72E-05	2.18E-06	4.15E-06	3.89E-06	2.16E-09	9.06E-09	1.71E-11	1.12E-08	1.12E-02		4.88E-04	7.54E-05	6.07E-06
3726553762148	372655	3762148	2.05E-04	2.63E-05	1.08E-04	4.75E-07	7.27E-05	5.37E-05	5.37E-05	1.79E-05	1.71E-05	2.17E-06	4.12E-06	3.86E-06	2.15E-09	9.00E-09	1.70E-11	1.12E-08	1.12E-02		4.84E-04	7.49E-05	6.03E-06
3726653762148	372665	3762148	2.03E-04	2.59E-05	1.07E-04	4.69E-07	7.18E-05	5.30E-05	5.30E-05	1.77E-05	1.69E-05	2.14E-06	4.07E-06	3.81E-06	2.12E-09	8.89E-09	1.68E-11	1.10E-08	1.10E-02		4.78E-04	7.40E-05	5.95E-06
3726353762158	372635	3762158	2.04E-04	2.61E-05	1.07E-04	4.71E-07	7.22E-05	5.32E-05	5.33E-05	1.78E-05	1.70E-05	2.15E-06	4.09E-06	3.83E-06	2.13E-09	8.93E-09	1.68E-11	1.11E-08	1.11E-02		4.80E-04	7.43E-05	5.98E-06
3726453762158	372645	3762158	2.00E-04	2.56E-05	1.05E-04	4.64E-07	7.10E-05	5.24E-05	5.24E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.77E-06	2.10E-09	8.78E-09	1.66E-11	1.09E-08	1.09E-02		4.73E-04	7.31E-05	5.88E-06
3726553762158	372655	3762158	1.98E-04	2.54E-05	1.04E-04	4.59E-07	7.03E-05	5.18E-05	5.19E-05	1.73E-05	1.65E-05	2.09E-06	3.98E-06	3.73E-06	2.08E-09	8.70E-09	1.64E-11	1.08E-08	1.08E-02		4.68E-04	7.24E-05	5.82E-06
3726353762168	372635	3762168	1.97E-04	2.52E-05	1.04E-04	4.56E-07	6.98E-05	5.15E-05	5.15E-05	1.72E-05	1.64E-05	2.08E-06	3.95E-06	3.70E-06	2.06E-09	8.64E-09	1.63E-11	1.07E-08	1.07E-02		4.65E-04	7.19E-05	5.78E-06
3721763761463	372176	3761463	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.91E-12	5.20E-09	5.20E-03		2.26E-04	3.49E-05	2.81E-06
3721863761463	372186	3761463	9.52E-05	1.22E-05	5.01E-05	2.20E-07	3.37E-05	2.49E-05	2.49E-05	8.31E-06	7.94E-06	1.00E-06	1.91E-06	1.79E-06	9.97E-10	4.18E-09	7.88E-12	5.18E-09	5.18E-03		2.25E-04	3.48E-05	2.80E-06
3721963761463	372196	3761463	9.48E-05	1.21E-05	4.99E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.28E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.16E-09	7.84E-12	5.16E-09	5.16E-03		2.24E-04	3.46E-05	2.78E-06
3722063761463	372206	3761463	9.45E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.26E-06	7.88E-06	9.98E-07	1.90E-06	1.78E-06	9.89E-10	4.15E-09	7.82E-12	5.14E-09	5.14E-03		2.23E-04	3.45E-05	2.78E-06
3722163761463	372216	3761463	9.37E-05	1.20E-05	4.93E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.18E-06	7.81E-06	9.89E-07	1.88E-06	1.76E-06	9.81E-10	4.11E-09	7.75E-12	5.10E-09	5.10E-03		2.21E-04	3.42E-05	2.75E-06
3721863761473	372186	3761473	9.97E-05	1.28E-05	5.25E-05	2.31E-07	3.53E-05	2.61E-05	2.61E-05	8.71E-06	8.31E-06	1.05E-06	2.00E-06	1.88E-06	1.04E-09	4.37E-09	8.25E-12	5.43E-09	5.43E-03		2.35E-04	3.64E-05	2.93E-06
3721963761473	372196	3761473	9.93E-05	1.27E-05	5.22E-05	2.30E-07	3.52E-05	2.59E-05	2.60E-05	8.67E-06	8.28E-06	1.05E-06	1.99E-06	1.87E-06	1.04E-09	4.35E-09	8.21E-12	5.40E-09	5.40E-03		2.34E-04	3.62E-05	2.91E-06
3722063761473	372206	3761473	9.87E-05	1.26E-05	5.19E-05	2.29E-07	3.50E-05	2.58E-05	2.58E-05	8.62E-06	8.23E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.33E-09	8.17E-12	5.37E-09	5.37E-03		2.33E-04	3.60E-05	2.90E-06
3722163761473	372216	3761473	9.83E-05	1.26E-05	5.17E-05	2.28E-07	3.49E-05	2.57E-05	2.57E-05	8.59E-06	8.20E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03		2.32E-04	3.59E-05	2.89E-06
3722263761473	372226	3761473	9.74E-05	1.25E-05	5.12E-05	2.26E-07	3.45E-05	2.55E-05	2.55E-05	8.51E-06	8.12E-06	1.03E-06	1.96E-06	1.83E-06	1.02E-09	4.27E-09	8.06E-12	5.30E-09	5.30E-03		2.30E-04	3.56E-05	2.86E-06
3721963761483	372196	3761483	1.04E-04	1.33E-05	5.47E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.09E-06	8.68E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.56E-09	8.61E-12	5.66E-09	5.66E-03		2.46E-04	3.80E-05	3.06E-06
3722063761483	372206	3761483	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.04E-06	8.63E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.57E-12	5.63E-09	5.63E-03		2.44E-04	3.78E-05	3.04E-06
3722163761483	372216	3761483	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.99E-06	8.58E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.51E-09	8.51E-12	5.60E-09	5.60E-03		2.43E-04	3.76E-05	3.02E-06
3722263761483	372226	3761483	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.63E-05	2.67E-05	2.68E-05	8.94E-06	8.53E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.49E-09	8.46E-12	5.57E-09	5.57E-03		2.41E-04	3.73E-05	3.00E-06
3722363761483	372236	3761483	1.01E-04	1.29E-05	5.31E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.82E-06	8.42E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.43E-09	8.36E-12	5.50E-09	5.50E-03		2.38E-04	3.69E-05	2.97E-06
3722063761493	372206	3761493	1.09E-04	1.39E-05	5.72E-05	2.52E-07	3.85E-05	2.84E-05	2.84E-05	9.49E-06	9.07E-06	1.15E-06	2.18E-06	2.05E-06	1.14E-09	4.77E-09	8.99E-12	5.91E-09	5.91E-03		2.57E-04	3.97E-05	3.19E-06
3722163761493	372216	3761493	1.08E-04	1.38E-05	5.69E-05	2.50E-07	3.83E-05	2.83E-05	2.83E-05	9.44E-06	9.01E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.74E-09	8.94E-12	5.88E-09	5.88E-03		2.55E-04	3.95E-05	3.17E-06
3722263761493	372226	3761493	1.07E-04	1.37E-05	5.65E-05	2.49E-07	3.80E-05	2.81E-05	2.81E-05	9.37E-06	8.95E-06	1.13E-06	2.16E-06	2.02E-06	1.12E-09	4.71E-09	8.88E-12	5.84E-09	5.84E-03		2.53E-04	3.92E-05	3.15E-06
3722363761493	372236	3761493	1.07E-04	1.36E-05	5.60E-05	2.47E-07	3.78E-05	2.78E-05	2.79E-05	9.30E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.11E-09	4.67E-09	8.81E-12	5.79E-09	5.79E-03		2.51E-04	3.89E-05	3.13E-06
3722463761493	372246	3761493	1.05E-04	1.35E-05	5.53E-05	2.43E-07	3.73E-05	2.75E-05	2.75E-05	9.18E-06	8.77E-06	1.11E-06	2.11E-06	1.98E-06	1.10E-09	4.61E-09	8.70E-12	5.72E-09	5.72E-03		2.48E-04	3.84E-05	3.09E-06
3722163761503	372216	3761503	1.14E-04	1.45E-05	5.98E-05	2.63E-07	4.03E-05	2.97E-05	2.97E-05	9.93E-06	9.48E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.98E-09	9.40E-12	6.18E-09	6.18E-03		2.68E-04	4.15E-05	3.34E-06
3722263761503	372226	3761503	1.13E-04	1.45E-05	5.94E-05	2.62E-07	4.00E-05	2.95E-05	2.95E-05	9.86E-06	9.42E-06	1.19E-06	2.27E-06	2.12E-06	1.18E-09	4.95E-09	9.34E-12	6.15E-09	6.15E-03		2.67E-04	4.12E-05	3.32E-06
3722363761503	372236	3761503	1.12E-04	1.43E-05	5.89E-05	2.59E-07	3.97E-05	2.93E-05	2.93E-05	9.78E-06	9.34E-06	1.18E-06	2.25E-06	2.11E-06	1.17E-09	4.91E-09	9.27E-12	6.09E-09	6.09E-03		2.64E-04	4.09E-05	3.29E-06
3722463761503	372246	3761503	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.69E-06	9.25E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.18E-12	6.04E-09	6.04E-03		2.62E-04	4.05E-05	3.26E-06
3722563761503	372256	3761503	1.09E-04	1.40E-05	5.76E-05	2.53E-07	3.88E-05	2.86E-05	2.86E-05	9.56E-06	9.13E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.80E-09	9.06E-12	5.96E-09	5.96E-03		2.58E-04	4.00E-05	3.22E-06
3722163761513	372216	3761513	1.20E-04	1.53E-05	6.30E-05	2.77E-07	4.24E-05	3.13E-05	3.13E-05	1.05E-05	9.98E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.25E-09	9.90E-12	6.51E-09	6.51E-03		2.82E-04	4.37E-05	3.51E-06
3722263761513	372226	3761513	1.19E-04	1.52E-05	6.26E-05	2.75E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.92E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.84E-12	6.47E-09	6.47E-03		2.81E-04	4.34E-05	3.49E-06
3722363761513	372236	3761513	1.18E-04	1.51E-05	6.22E-05	2.74E-07	4.19E-05	3.09E-05	3.09E-05	1.03E-05	9.85E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.18E-09	9.77E-12	6.43E-09	6.43E-03		2.79E-04	4.31E-05	3.47E-06
3722463761513	372246	3761513	1.17E-04	1.50E-05	6.16E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.76E-06	1.24E-06	2.35E-06	2.20E-06	1.23E-09	5.13E-09	9.68E-12	6.37E-09	6.37E-03		2.76E-04	4.27E-05	3.44E-06
3722563761513	372256	3761513	1.16E-04	1.48E-05	6.08E-05	2.68E-07	4.10E-05	3.02E-05	3.02E-05	1.01E-05	9.64E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.07E-09	9.57E-12	6.29E-09	6.29E-03		2.73E-04	4.22E-05	3.40E-06
3722663761513	372266	3761513	1.14E-04	1.46E-05	6.00E-05	2.64E-07	4.04E-05	2.98E-05	2.98E-05	9.96E-06	9.51E-06	1.20E-06	2.29E-06	2.15E-06	1.19E-09	5.00E-09	9.44E-12	6.21E-09	6.21E-03		2.69E-04	4.16E-05	3.35E-06
3722163761523	372216	3761523	1.26E-04	1.62E-05	6.64E-05	2.92E-07	4.47E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.87E-09	6.87E-03		2.98E-04	4.61E-05	3.71E-06
3722263761523	372226	3761523	1.25E-04	1.61E-05	6.60E-05	2.90E-07	4.45E-05	3.28E-05	3.28E-05	1.10E-05	1.05E-05	1.32E-06	2.52E-06	2.36E-06	1.31E-09	5.50E-09	1.04E-11	6.82E-09	6.82E-03		2.96E-04	4.58E-05	3.68E-06
3722363761523	372236	3761523	1.25E-04	1.59E-05	6.55E-05	2.88E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.50E-06	2.34E-06	1.30E-09	5.46E-09	1.03E-11	6.78E-09	6.78E-03		2.94E-04	4.55E-05	3.66E-06
3722463761523	372246	3761523	1.24E-04	1.58E-05	6.51E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.31E-06	2.48E-06	2.33E-06	1.29E-09	5.42E-09	1.02E-11	6.73E-09	6.73E-03		2.92E-04	4.51E-05	3.63E-06
3722563761523	372256	3761523	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	1.28E-09	5.37E-09	1.01E-11	6.66E-09	6.66E-03		2.89E-04	4.47E-05	3.59E-06
3722663761523	372266	3761523	1.21E-04	1.54E-05	6.34E-05	2.79E-07	4.27E-05	3.15E-05	3.15E-05	1.05E-05	1.01E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.29E-09	9.97E-12	6.56E-09	6.56E-03		2.85E-04	4.40E-05	3.54E-06
3722163761533	372216	3761533	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.73E-05	3.49E-05	3.49E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.40E-09	5.85E-09	1.10E-11	7.25E-09	7.25E-03		3.15E-04	4.87E-05	3.92E-06
3722263761533	372226	3761533	1.33E-04	1.70E-05	6.97E-05	3.07E-07	4.70E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.66E-06	2.49E-06	1.39E-09	5.81E-09	1.10E-11	7.21E-09	7.21E-03		3.13E-04	4.84E-05	3.89E-06
3722363761533	372236	3761533	1.32E-04	1.69E-05	6.93E-05	3.05E-07	4.67E-05	3.44E-05	3.44E-05	1.15E-05	1.10E-05	1.39E-06	2.64E-06	2.48E-06	1.38E-09	5.77E-09	1.09E-11	7.16E-09	7.16E-03		3.11E-04	4.81E-05	3.87E-06
3722463761533	372246	3761533	1.31E-04	1.67E-05	6.87E-05	3.03E-07	4.63E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.46E-06	1.37E-09	5.73E-09	1.08E-11	7.11E-09	7.11E-03		3.08E-04	4.77E-05	3.84E-06
3722563761533	372256	3761533	1.29E-04	1.65E-05	6.80E-05	2.99E-07	4.58E-05	3.38E-05	3.38E-05	1.13E-05	1.08E-05	1.36E-06	2.59E-06	2.43E-06	1.35E-09	5.67E-09	1.07E-11	7.03E-09	7.03E-03		3.05E-04	4.72E-05	3.79E-06
3722663761533	372266	3761533	1.28E-04	1.64E-05	6.74E-05	2.96E-07	4.54E-05	3.35E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.62E-09	1.06E-11	6.97E-09	6.97E-03		3.02E-04	4.67E-05	3.76E-06
3722763761533	372276	3761533	1.26E-04	1.61E-05	6.63E-05	2.92E-07	4.46E-05	3.29E-05	3.29E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.52E-09	1.04E-11	6.85E-09	6.85E-03		2.97E-04	4.60E-05	3.70E-06
3722163761543	372216	3761543	1.41E-04	1.81E-05	7.42E-05	3.27E-07	5.00E-05	3.69E-05	3.69E-05	1.23E-05	1.18E-05	1.49E-06	2.83E-06	2.65E-06	1.48E-09	6.19E-09	1.17E-11	7.67E-09	7.67E-03		3.33E-04	5.15E-05	4.14E-06
3722263761543	372226	3761543	1.40E-04	1.80E-05	7.38E-05	3.25E-07	4.97E-05	3.67E-05	3.67E-05	1.22E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.63E-09	7.63E-03		3.31E-04	5.12E-05	4.12E-06
3722363761543	372236	3761543	1.39E-04	1.78E-05	7.33E-05	3.23E-07	4.94E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	1.46E-09	6.11E-09	1.15E-11	7.58E-09	7.58E-03		3.29E-04	5.08E-05	4.09E-06
3722463761543	372246	3761543	1.38E-04	1.77E-05	7.27E-05	3.20E-07	4.90E-05	3.61E-05	3.62E-05	1.21E-05	1.15E-05	1.46E-06	2.78E-06	2.60E-06	1.45E-09	6.06E-09	1.14E-11	7.52E-09	7.52E-03		3.26E-04	5.05E-05	4.06E-06
3722563761543	372256	3761543	1.37E-04	1.75E-05	7.19E-05	3.17E-07	4.85E-05	3.58E-05	3.58E-05	1.19E-05	1.14E-05	1.44E-06	2.75E-06	2.57E-06	1.43E-09	6.00E-09	1.13E-11	7.44E-09	7.44E-03		3.23E-04	4.99E-05	4.02E-06
3722663761543	372266	3761543	1.36E-04	1.74E-05	7.13E-05	3.14E-07	4.80E-05	3.54E-05	3.55E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.38E-09	7.38E-03		3.20E-04	4.95E-05	3.98E-06
3722763761543	372276	3761543	1.34E-04	1.71E-05	7.04E-05	3.10E-07	4.74E-05	3.50E-05	3.50E-05	1.17E-05	1.12E-05	1.41E-06	2.69E-06	2.52E-06	1.40E-09	5.87E-09	1.11E-11	7.28E-09	7.28E-03		3.16E-04	4.88E-05	3.93E-06
3722863761543	372286	3761543	1.31E-04	1.68E-05	6.92E-05	3.04E-07	4.66E-05	3.44E-05	3.44E-05	1.15E-05	1.10E-05	1.39E-06	2.64E-06	2.47E-06	1.38E-09	5.77E-09	1.09E-11	7.15E-09	7.15E-03		3.10E-04	4.80E-05	3.86E-06
3722163761553	372216	3761553	1.50E-04	1.91E-05	7.87E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.57E-09	6.56E-09	1.24E-11	8.14E-09	8.14E-03		3.53E-04	5.46E-05	4.39E-06
3722263761553	372226	3761553	1.49E-04	1.90E-05	7.82E-05	3.44E-07	5.27E-05	3.89E-05	3.89E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.52E-09	1.23E-11	8.09E-09	8.09E-03		3.51E-04	5.43E-05	4.37E-06
3722363761553	372236	3761553	1.48E-04	1.89E-05	7.77E-05	3.42E-07	5.23E-05	3.86E-05	3.86E-05	1.29E-05	1.23E-05	1.56E-06	2.96E-06	2.78E-06	1.55E-09	6.48E-09	1.22E-11	8.03E-09	8.03E-03		3.48E-04	5.39E-05	4.34E-06
3722463761553	372246	3761553	1.47E-04	1.88E-05	7.71E-05	3.39E-07	5.20E-05	3.83E-05	3.83E-05	1.28E-05	1.22E-05	1.55E-06	2.94E-06	2.76E-06	1.53E-09	6.43E-09	1.21E-11	7.97E-09	7.97E-03		3.46E-04	5.35E-05	4.30E-06
3722563761553	372256	3761553	1.45E-04	1.86E-05	7.65E-05	3.37E-07	5.15E-05	3.80E-05	3.80E-05	1.27E-05	1.21E-05	1.53E-06	2.92E-06	2.73E-06	1.52E-09	6.38E-09	1.20E-11	7.91E-09	7.91E-03		3.43E-04	5.31E-05	4.27E-06
3722663761553	372266	3761553	1.44E-04	1.84E-05	7.56E-05	3.33E-07	5.09E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.70E-06	1.50E-09	6.30E-09	1.19E-11	7.82E-09	7.82E-03		3.39E-04	5.25E-05	4.22E-06
3722763761553	372276	3761553	1.43E-04	1.82E-05	7.50E-05	3.30E-07	5.05E-05	3.73E-05	3.73E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.76E-09	7.76E-03		3.36E-04	5.20E-05	4.19E-06
3722863761553	372286	3761553	1.40E-04	1.79E-05	7.37E-05	3.24E-07	4.97E-05	3.66E-05	3.67E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.63E-09	7.63E-03		3.31E-04	5.12E-05	4.12E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722163761563	372216	3761563	1.59E-04	2.03E-05	8.35E-05	3.68E-07	5.63E-05	4.15E-05	4.15E-05	1.39E-05	1.32E-05	1.68E-06	3.19E-06	2.99E-06	1.66E-09	6.96E-09	1.31E-11	8.64E-09	8.64E-03	3.75E-04	5.80E-05	4.66E-06
3722263761563	372226	3761563	1.58E-04	2.02E-05	8.30E-05	3.66E-07	5.60E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.65E-09	6.92E-09	1.31E-11	8.59E-09	8.59E-03	3.72E-04	5.76E-05	4.64E-06
3722363761563	372236	3761563	1.57E-04	2.01E-05	8.25E-05	3.63E-07	5.56E-05	4.10E-05	4.10E-05	1.37E-05	1.31E-05	1.65E-06	3.15E-06	2.95E-06	1.64E-09	6.88E-09	1.30E-11	8.53E-09	8.53E-03	3.70E-04	5.72E-05	4.60E-06
3722463761563	372246	3761563	1.56E-04	1.99E-05	8.19E-05	3.60E-07	5.52E-05	4.07E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.93E-06	1.63E-09	6.83E-09	1.29E-11	8.47E-09	8.47E-03	3.67E-04	5.68E-05	4.57E-06
3722563761563	372256	3761563	1.54E-04	1.98E-05	8.12E-05	3.57E-07	5.47E-05	4.04E-05	4.04E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.90E-06	1.62E-09	6.77E-09	1.28E-11	8.40E-09	8.40E-03	3.64E-04	5.63E-05	4.53E-06
3722663761563	372266	3761563	1.53E-04	1.96E-05	8.05E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.62E-06	3.07E-06	2.88E-06	1.60E-09	6.71E-09	1.27E-11	8.32E-09	8.32E-03	3.61E-04	5.58E-05	4.49E-06
3722763761563	372276	3761563	1.51E-04	1.94E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.57E-04	5.52E-05	4.44E-06
3722863761563	372286	3761563	1.50E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.57E-09	6.56E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.46E-05	4.39E-06
3722963761563	372296	3761563	1.47E-04	1.88E-05	7.73E-05	3.40E-07	5.21E-05	3.84E-05	3.84E-05	1.28E-05	1.23E-05	1.55E-06	2.95E-06	2.76E-06	1.54E-09	6.45E-09	1.22E-11	8.00E-09	8.00E-03	3.47E-04	5.36E-05	4.32E-06
3722163761573	372216	3761573	1.69E-04	2.16E-05	8.89E-05	3.91E-07	5.99E-05	4.42E-05	4.42E-05	1.48E-05	1.41E-05	1.78E-06	3.39E-06	3.18E-06	1.77E-09	7.41E-09	1.40E-11	9.19E-09	9.19E-03	3.99E-04	6.17E-05	4.96E-06
3722263761573	372226	3761573	1.68E-04	2.15E-05	8.85E-05	3.89E-07	5.96E-05	4.40E-05	4.40E-05	1.47E-05	1.40E-05	1.78E-06	3.38E-06	3.16E-06	1.76E-09	7.38E-09	1.39E-11	9.15E-09	9.15E-03	3.97E-04	6.14E-05	4.94E-06
3722363761573	372236	3761573	1.67E-04	2.14E-05	8.79E-05	3.87E-07	5.92E-05	4.37E-05	4.37E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	1.75E-09	7.32E-09	1.38E-11	9.09E-09	9.09E-03	3.94E-04	6.10E-05	4.91E-06
3722463761573	372246	3761573	1.66E-04	2.12E-05	8.72E-05	3.84E-07	5.88E-05	4.33E-05	4.34E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.74E-09	7.27E-09	1.37E-11	9.02E-09	9.02E-03	3.91E-04	6.05E-05	4.87E-06
3722563761573	372256	3761573	1.64E-04	2.10E-05	8.63E-05	3.80E-07	5.82E-05	4.29E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.09E-06	1.72E-09	7.19E-09	1.36E-11	8.93E-09	8.93E-03	3.87E-04	5.99E-05	4.82E-06
3722663761573	372266	3761573	1.63E-04	2.08E-05	8.55E-05	3.76E-07	5.76E-05	4.25E-05	4.25E-05	1.42E-05	1.36E-05	1.72E-06	3.26E-06	3.06E-06	1.70E-09	7.13E-09	1.35E-11	8.85E-09	8.85E-03	3.84E-04	5.93E-05	4.78E-06
3722763761573	372276	3761573	1.61E-04	2.06E-05	8.47E-05	3.73E-07	5.71E-05	4.21E-05	4.21E-05	1.41E-05	1.34E-05	1.70E-06	3.23E-06	3.03E-06	1.69E-09	7.06E-09	1.33E-11	8.76E-09	8.76E-03	3.80E-04	5.88E-05	4.73E-06
3722863761573	372286	3761573	1.59E-04	2.04E-05	8.38E-05	3.69E-07	5.65E-05	4.16E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.98E-09	1.32E-11	8.67E-09	8.67E-03	3.76E-04	5.81E-05	4.68E-06
3722963761573	372296	3761573	1.57E-04	2.01E-05	8.25E-05	3.63E-07	5.56E-05	4.10E-05	4.10E-05	1.37E-05	1.31E-05	1.66E-06	3.15E-06	2.95E-06	1.64E-09	6.88E-09	1.30E-11	8.54E-09	8.54E-03	3.70E-04	5.73E-05	4.61E-06
3722163761583	372216	3761583	1.80E-04	2.31E-05	9.48E-05	4.17E-07	6.39E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.90E-09	1.49E-11	9.80E-09	9.80E-03	4.25E-04	6.58E-05	5.29E-06
3722263761583	372226	3761583	1.79E-04	2.30E-05	9.44E-05	4.16E-07	6.36E-05	4.69E-05	4.69E-05	1.57E-05	1.50E-05	1.89E-06	3.60E-06	3.38E-06	1.88E-09	7.87E-09	1.48E-11	9.76E-09	9.76E-03	4.23E-04	6.55E-05	5.27E-06
3722363761583	372236	3761583	1.78E-04	2.28E-05	9.36E-05	4.12E-07	6.30E-05	4.65E-05	4.65E-05	1.55E-05	1.48E-05	1.88E-06	3.57E-06	3.35E-06	1.86E-09	7.80E-09	1.47E-11	9.68E-09	9.68E-03	4.20E-04	6.49E-05	5.22E-06
3722463761583	372246	3761583	1.77E-04	2.26E-05	9.29E-05	4.09E-07	6.26E-05	4.61E-05	4.62E-05	1.54E-05	1.47E-05	1.86E-06	3.54E-06	3.32E-06	1.85E-09	7.74E-09	1.46E-11	9.60E-09	9.60E-03	4.17E-04	6.44E-05	5.18E-06
3722563761583	372256	3761583	1.75E-04	2.24E-05	9.22E-05	4.06E-07	6.21E-05	4.58E-05	4.58E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.30E-06	1.83E-09	7.68E-09	1.45E-11	9.53E-09	9.53E-03	4.13E-04	6.39E-05	5.14E-06
3722663761583	372266	3761583	1.74E-04	2.22E-05	9.13E-05	4.02E-07	6.15E-05	4.54E-05	4.54E-05	1.52E-05	1.45E-05	1.83E-06	3.49E-06	3.27E-06	1.82E-09	7.61E-09	1.44E-11	9.44E-09	9.44E-03	4.10E-04	6.34E-05	5.10E-06
3722763761583	372276	3761583	1.72E-04	2.20E-05	9.05E-05	3.98E-07	6.10E-05	4.50E-05	4.50E-05	1.50E-05	1.43E-05	1.82E-06	3.45E-06	3.24E-06	1.80E-09	7.54E-09	1.42E-11	9.36E-09	9.36E-03	4.06E-04	6.28E-05	5.05E-06
3722863761583	372286	3761583	1.70E-04	2.18E-05	8.96E-05	3.94E-07	6.04E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.47E-09	1.41E-11	9.27E-09	9.27E-03	4.02E-04	6.22E-05	5.00E-06
3722963761583	372296	3761583	1.68E-04	2.15E-05	8.85E-05	3.90E-07	5.96E-05	4.40E-05	4.40E-05	1.47E-05	1.40E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.38E-09	1.39E-11	9.16E-09	9.16E-03	3.97E-04	6.14E-05	4.94E-06
3722163761593	372216	3761593	1.93E-04	2.47E-05	1.01E-04	4.46E-07	6.83E-05	5.04E-05	5.04E-05	1.68E-05	1.61E-05	2.03E-06	3.87E-06	3.62E-06	2.02E-09	8.45E-09	1.59E-11	1.05E-08	1.05E-02	4.54E-04	7.03E-05	5.66E-06
3722263761593	372226	3761593	1.92E-04	2.46E-05	1.01E-04	4.45E-07	6.80E-05	5.02E-05	5.02E-05	1.68E-05	1.60E-05	2.03E-06	3.85E-06	3.61E-06	2.01E-09	8.42E-09	1.59E-11	1.04E-08	1.04E-02	4.53E-04	7.01E-05	5.64E-06
3722363761593	372236	3761593	1.90E-04	2.44E-05	1.00E-04	4.41E-07	6.75E-05	4.98E-05	4.98E-05	1.66E-05	1.59E-05	2.01E-06	3.82E-06	3.58E-06	1.99E-09	8.35E-09	1.57E-11	1.04E-08	1.04E-02	4.49E-04	6.95E-05	5.59E-06
3722463761593	372246	3761593	1.89E-04	2.42E-05	9.94E-05	4.38E-07	6.70E-05	4.94E-05	4.94E-05	1.65E-05	1.58E-05	1.99E-06	3.79E-06	3.55E-06	1.98E-09	8.29E-09	1.56E-11	1.03E-08	1.03E-02	4.46E-04	6.90E-05	5.55E-06
3722563761593	372256	3761593	1.88E-04	2.40E-05	9.86E-05	4.34E-07	6.65E-05	4.90E-05	4.90E-05	1.64E-05	1.56E-05	1.98E-06	3.77E-06	3.53E-06	1.96E-09	8.22E-09	1.55E-11	1.02E-08	1.02E-02	4.42E-04	6.84E-05	5.51E-06
3722663761593	372266	3761593	1.86E-04	2.38E-05	9.77E-05	4.30E-07	6.58E-05	4.86E-05	4.86E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.49E-06	1.94E-09	8.15E-09	1.54E-11	1.01E-08	1.01E-02	4.38E-04	6.78E-05	5.46E-06
3722763761593	372276	3761593	1.84E-04	2.36E-05	9.69E-05	4.26E-07	6.53E-05	4.81E-05	4.82E-05	1.61E-05	1.54E-05	1.94E-06	3.70E-06	3.46E-06	1.93E-09	8.08E-09	1.52E-11	1.00E-08	1.00E-02	4.35E-04	6.72E-05	5.41E-06
3722863761593	372286	3761593	1.82E-04	2.33E-05	9.59E-05	4.22E-07	6.46E-05	4.77E-05	4.77E-05	1.59E-05	1.52E-05	1.92E-06	3.66E-06	3.43E-06	1.91E-09	8.00E-09	1.51E-11	9.92E-09	9.92E-03	4.30E-04	6.66E-05	5.36E-06
3722963761593	372296	3761593	1.80E-04	2.31E-05	9.48E-05	4.17E-07	6.39E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.90E-09	1.49E-11	9.80E-09	9.80E-03	4.25E-04	6.58E-05	5.29E-06
3723063761593	372306	3761593	1.78E-04	2.28E-05	9.35E-05	4.12E-07	6.30E-05	4.65E-05	4.65E-05	1.55E-05	1.48E-05	1.88E-06	3.57E-06	3.34E-06	1.86E-09	7.80E-09	1.47E-11	9.67E-09	9.67E-03	4.20E-04	6.49E-05	5.22E-06
3722163761603	372216	3761603	2.06E-04	2.64E-05	1.09E-04	4.78E-07	7.31E-05	5.39E-05	5.40E-05	1.80E-05	1.72E-05	2.18E-06	4.14E-06	3.88E-06	2.16E-09	9.05E-09	1.71E-11	1.12E-08	1.12E-02	4.87E-04	7.53E-05	6.06E-06
3722263761603	372226	3761603	2.05E-04	2.63E-05	1.08E-04	4.76E-07	7.28E-05	5.37E-05	5.37E-05	1.79E-05	1.71E-05	2.17E-06	4.13E-06	3.87E-06	2.15E-09	9.01E-09	1.70E-11	1.12E-08	1.12E-02	4.85E-04	7.50E-05	6.03E-06
3722363761603	372236	3761603	2.04E-04	2.61E-05	1.07E-04	4.73E-07	7.24E-05	5.34E-05	5.34E-05	1.78E-05	1.70E-05	2.16E-06	4.10E-06	3.84E-06	2.14E-09	8.96E-09	1.69E-11	1.11E-08	1.11E-02	4.82E-04	7.46E-05	6.00E-06
3722463761603	372246	3761603	2.03E-04	2.60E-05	1.07E-04	4.70E-07	7.19E-05	5.30E-05	5.30E-05	1.77E-05	1.69E-05	2.14E-06	4.07E-06	3.82E-06	2.12E-09	8.90E-09	1.68E-11	1.10E-08	1.10E-02	4.79E-04	7.40E-05	5.96E-06
3722563761603	372256	3761603	2.01E-04	2.58E-05	1.06E-04	4.66E-07	7.14E-05	5.26E-05	5.26E-05	1.76E-05	1.68E-05	2.12E-06	4.04E-06	3.79E-06	2.11E-09	8.83E-09	1.67E-11	1.10E-08	1.10E-02	4.75E-04	7.35E-05	5.91E-06
3722663761603	372266	3761603	1.99E-04	2.55E-05	1.05E-04	4.61E-07	7.06E-05	5.21E-05	5.21E-05	1.74E-05	1.66E-05	2.10E-06	4.00E-06	3.75E-06	2.08E-09	8.73E-09	1.65E-11	1.08E-08	1.08E-02	4.70E-04	7.27E-05	5.85E-06
3722763761603	372276	3761603	1.97E-04	2.53E-05	1.04E-04	4.57E-07	7.00E-05	5.16E-05	5.16E-05	1.72E-05	1.65E-05	2.08E-06	3.96E-06	3.71E-06	2.07E-09	8.66E-09	1.63E-11	1.07E-08	1.07E-02	4.66E-04	7.21E-05	5.80E-06
3722863761603	372286	3761603	1.96E-04	2.51E-05	1.03E-04	4.53E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	2.05E-09	8.59E-09	1.62E-11	1.07E-08	1.07E-02	4.62E-04	7.15E-05	5.75E-06
3722963761603	372296	3761603	1.94E-04	2.48E-05	1.02E-04	4.49E-07	6.87E-05	5.07E-05	5.07E-05	1.69E-05	1.62E-05	2.05E-06	3.89E-06	3.65E-06	2.03E-09	8.50E-09	1.60E-11	1.05E-08	1.05E-02	4.57E-04	7.07E-05	5.69E-06
3723063761603	372306	3761603	1.91E-04	2.44E-05	1.00E-04	4.42E-07	6.77E-05	4.99E-05	5.00E-05	1.67E-05	1.59E-05	2.02E-06	3.83E-06	3.59E-06	2.00E-09	8.38E-09	1.58E-11	1.04E-08	1.04E-02	4.51E-04	6.97E-05	5.61E-06
3722163761613	372216	3761613	2.22E-04	2.84E-05	1.17E-04	5.14E-07	7.86E-05	5.80E-05	5.80E-05	1.94E-05	1.85E-05	2.34E-06	4.45E-06	4.17E-06	2.32E-09	9.73E-09	1.84E-11	1.21E-08	1.21E-02	5.23E-04	8.10E-05	6.51E-06
3722263761613	372226	3761613	2.21E-04	2.83E-05	1.16E-04	5.11E-07	7.83E-05	5.77E-05	5.78E-05	1.93E-05	1.84E-05	2.33E-06	4.43E-06	4.15E-06	2.31E-09	9.69E-09	1.83E-11	1.20E-08	1.20E-02	5.21E-04	8.06E-05	6.49E-06
3722363761613	372236	3761613	2.20E-04	2.81E-05	1.16E-04	5.08E-07	7.78E-05	5.74E-05	5.74E-05	1.92E-05	1.83E-05	2.32E-06	4.41E-06	4.13E-06	2.30E-09	9.63E-09	1.82E-11	1.19E-08	1.19E-02	5.18E-04	8.02E-05	6.45E-06
3722463761613	372246	3761613	2.18E-04	2.79E-05	1.15E-04	5.05E-07	7.74E-05	5.71E-05	5.71E-05	1.91E-05	1.82E-05	2.30E-06	4.38E-06	4.11E-06	2.28E-09	9.57E-09	1.81E-11	1.19E-08	1.19E-02	5.15E-04	7.97E-05	6.41E-06
3722563761613	372256	3761613	2.16E-04	2.77E-05	1.14E-04	5.01E-07	7.66E-05	5.65E-05	5.66E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.07E-06	2.26E-09	9.48E-09	1.79E-11	1.18E-08	1.18E-02	5.10E-04	7.89E-05	6.35E-06
3722663761613	372266	3761613	2.15E-04	2.75E-05	1.13E-04	4.97E-07	7.60E-05	5.61E-05	5.61E-05	1.87E-05	1.79E-05	2.26E-06	4.31E-06	4.04E-06	2.25E-09	9.41E-09	1.77E-11	1.17E-08	1.17E-02	5.06E-04	7.83E-05	6.30E-06
3722763761613	372276	3761613	2.13E-04	2.72E-05	1.12E-04	4.93E-07	7.54E-05	5.56E-05	5.56E-05	1.86E-05	1.77E-05	2.25E-06	4.27E-06	4.00E-06	2.23E-09	9.33E-09	1.76E-11	1.16E-08	1.16E-02	5.02E-04	7.77E-05	6.25E-06
3722863761613	372286	3761613	2.11E-04	2.70E-05	1.11E-04	4.88E-07	7.48E-05	5.51E-05	5.52E-05	1.84E-05	1.76E-05	2.23E-06	4.24E-06	3.97E-06	2.21E-09	9.25E-09	1.74E-11	1.15E-08	1.15E-02	4.98E-04	7.70E-05	6.19E-06
3722963761613	372296	3761613	2.09E-04	2.67E-05	1.10E-04	4.83E-07	7.40E-05	5.46E-05	5.46E-05	1.82E-05	1.74E-05	2.20E-06	4.19E-06	3.93E-06	2.19E-09	9.16E-09	1.73E-11	1.14E-08	1.14E-02	4.93E-04	7.62E-05	6.13E-06
3723063761613	372306	3761613	2.06E-04	2.64E-05	1.08E-04	4.77E-07	7.30E-05	5.38E-05	5.39E-05	1.80E-05	1.72E-05	2.17E-06	4.14E-06	3.87E-06	2.16E-09	9.03E-09	1.70E-11	1.12E-08	1.12E-02	4.86E-04	7.52E-05	6.05E-06
3722163761623	372216	3761623	2.39E-04	3.06E-05	1.26E-04	5.54E-07	8.48E-05	6.25E-05	6.25E-05	2.09E-05	1.99E-05	2.52E-06	4.80E-06	4.50E-06	2.50E-09	1.05E-08	1.98E-11	1.30E-08	1.30E-02	5.64E-04	8.73E-05	7.02E-06
3722263761623	372226	3761623	2.38E-04	3.05E-05	1.25E-04	5.51E-07	8.44E-05	6.23E-05	6.23E-05	2.08E-05	1.98E-05	2.51E-06	4.78E-06	4.48E-06	2.49E-09	1.04E-08	1.97E-11	1.30E-08	1.30E-02	5.62E-04	8.69E-05	6.99E-06
3722363761623	372236	3761623	2.37E-04	3.03E-05	1.25E-04	5.49E-07	8.40E-05	6.19E-05	6.20E-05	2.07E-05	1.98E-05	2.50E-06	4.76E-06	4.46E-06	2.48E-09	1.04E-08	1.96E-11	1.29E-08	1.29E-02	5.59E-04	8.65E-05	6.96E-06
3722463761623	372246	3761623	2.36E-04	3.01E-05	1.24E-04	5.45E-07	8.35E-05	6.16E-05	6.16E-05	2.06E-05	1.96E-05	2.49E-06	4.73E-06	4.43E-06	2.47E-09	1.03E-08	1.95E-11	1.28E-08	1.28E-02	5.56E-04	8.60E-05	6.92E-06
3722563761623	372256	3761623	2.33E-04	2.99E-05	1.23E-04	5.41E-07	8.27E-05	6.10E-05	6.11E-05	2.04E-05	1.95E-05	2.46E-06	4.69E-06	4.39E-06	2.44E-09	1.02E-08	1.93E-11	1.27E-08	1.27E-02	5.51E-04	8.52E-05	6.86E-06
3722663761623	372266	3761623	2.32E-04	2.97E-05	1.22E-04	5.36E-07	8.21E-05	6.06E-05	6.06E-05	2.02E-05	1.93E-05	2.45E-06	4.65E-06	4.36E-06	2.43E-09	1.02E-08	1.92E-11	1.26E-08	1.26E-02	5.47E-04	8.46E-05	6.80E-06
3722763761623	372276	3761623	2.30E-04	2.94E-05	1.21E-04	5.32E-07	8.15E-05	6.01E-05	6.01E-05	2.01E-05	1.92E-05	2.43E-06	4.61E-06	4.32E-06	2.41E-09	1.01E-08	1.90E-11	1.25E-08	1.25E-02	5.42E-04	8.39E-05	6.75E-06
3722863761623	372286	3761623	2.28E-04	2.92E-05	1.20E-04	5.27E-07	8.07E-05	5.95E-05	5.96E-05	1.99E-05	1.90E-05	2.40E-06	4.57E-06	4.28E-06	2.38E-09	9.99E-09	1.88E-11	1.24E-08	1.24E-02	5.37E-04	8.31E-05	6.69E-06
3722963761623	372296	3761623	2.25E-04	2.89E-05	1.19E-04	5.22E-07	7.99E-05	5.90E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.24E-06	2.36E-09	9.89E-09	1.87E-11	1.23E-08	1.23E-02	5.32E-04	8.23E-05	6.62E-06
3723063761623	372306	3761623	2.23E-04	2.85E-05	1.17E-04	5.16E-07	7.90E-05	5.83E-05	5.83E-05	1.95E-05	1.86E-05	2.35E-06	4.48E-06	4.19E-06	2.33E-09	9.78E-09	1.84E-11	1.21E-08	1.21E-02	5.26E-04	8.14E-05	6.55E-06
3719293761349	371929	3761349	5.91E-05	7.57E-06	3.11E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.93E-06	6.24E-07	1.19E-06	1.11E-06	6.19E-10	2.59E-09	4.89E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3719393761349	371939	3761349	5.95E-05	7.61E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.56E-05	5.19E-06	4.96E-06	6.28E-07	1.19E-06	1.12E-06	6.23E-10	2.61E-09	4.92E-12	3.24E-09	3.24E-03	1.40E-04	2.17E-05	1.75E-06
3719493761349	371949	3761349	5.98E-05	7.66E-06	3.15E-05	1.39E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.99E-06	6.31E-07	1.20E-06	1.13E-06	6.26E-10	2.62E-09	4.95E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.76E-06
3719593761349	371959	3761349	6.01E-05	7.70E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.02E-06	6.35E-07	1.21E-06	1.13E-06	6.30E-10	2.64E-09	4.98E-12	3.27E-09	3.27E-03	1.42E-04	2.20E-05	1.77E-06
3719693761349	371969	3761349	6.04E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	6.33E-10	2.65E-09	5.00E-12	3.29E-09	3.29E-03	1.43E-04	2.21E-05	1.77E-06
3719793761349	371979	3761349	6.07E-05	7.77E-06	3.19E-05	1.41E-07	2.15E-05	1.59E-05	1.59E-05	5.30E-06	5.06E-06	6.41E-07	1.22E-06	1.14E-06	6.36E-10	2.66E-09	5.02E-12	3.30E-09	3.30E-03	1.43E-04	2.22E-05	1.78E-06
3719293761359	371929	3761359	6.13E-05	7.84E-06	3.22E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.47E-07	1.23E-06	1.15E-06	6.41E-10	2.69E-09	5.07E-12	3.33E-09	3.33E-03	1.45E-04	2.24E-05	1.80E-06
3719393761359	371939	3761359	6.16E-05	7.88E-06	3.24E-05	1.43E-07	2.18E-05	1.61E-05	1.61E-05	5.38E-06	5.13E-06	6.50E-07	1.24E-06	1.16E-06	6.44E-10	2.70E-09	5.09E-12	3.35E-09	3.35E-03	1.45E-04	2.25E-05	1.81E-06
3719493761359	371949	3761359	6.19E-05	7.93E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.41E-06	5.16E-06	6.54E-07	1.24E-06	1.16E-06	6.48E-10	2.72E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3719593761359	371959	3761359	6.22E-05	7.97E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.52E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3719693761359	371969	3761359	6.25E-05	8.01E-06	3.29E-05	1.45E-07	2.22E-05	1.63E-05	1.64E-05	5.46E-06	5.21E-06	6.60E-07	1.26E-06	1.18E-06	6.55E-10	2.74E-09	5.17E-12	3.40E-09	3.40E-03	1.48E-04	2.28E-05	1.84E-06
3719793761359	371979	3761359	6.28E-05	8.04E-06	3.31E-05	1.45E-07	2.23E-05	1.64E-05	1.64E-05	5.49E-06	5.24E-06	6.63E-07	1.26E-06	1.18E-06	6.58E-10	2.76E-09	5.20E-12	3.42E-09	3.42E-03	1.48E-04	2.29E-05	1.85E-06
3719893761359	371989	3761359	6.31E-05	8.08E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.51E-06	5.26E-06	6.66E-07	1.27E-06	1.19E-06	6.61E-10	2.77E-09	5.22E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3719993761359	371999	3761359	6.34E-05	8.11E-06	3.33E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.53E-06	5.28E-06	6.69E-07	1.27E-06	1.19E-06	6.63E-10	2.78E-09	5.24E-12	3.45E-09	3.45E-03	1.50E-04	2.31E-05	1.86E-06
3720093761359	372009	3761359	6.36E-05	8.14E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.71E-07	1.28E-06	1.20E-06	6.66E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3720193761359	372019	3761359	6.35E-05	8.13E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.30E-06	6.71E-07	1.28E-06	1.20E-06	6.65E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3720293761359	372029	3761359	6.36E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.66E-05	1.66E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.66E-10	2.79E-09	5.26E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3720393761359	372039	3761359	6.38E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	6.68E-10	2.80E-09	5.28E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3720493761359	372049	3761359	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.74E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.28E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3720593761359	372059	3761359	6.40E-05	8.19E-06	3.37E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.59E-06	5.34E-06	6.76E-07	1.28E-06	1.20E-06	6.70E-10	2.81E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.34E-05	1.88E-06
3719293761369	371929	3761369	6.37E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.67E-05	1.67E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.32E-05	1.87E-06
3719393761369	371939	3761369	6.38E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	6.67E-10	2.80E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3719493761369	371949	3761369	6.41E-05	8.21E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.35E-06	6.77E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.31E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3719593761369	371959	3761369	6.43E-05	8.23E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.61E-06	5.36E-06	6.78E-07	1.29E-06	1.21E-06	6.73E-10	2.82E-09	5.32E-12	3.50E-09	3.50E-03	1.52E-04	2.35E-05	1.89E-06
3719693761369	371969	3761369	6.45E-05	8.26E-06	3.40E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3719793761369	371979	3761369	6.49E-05	8.30E-06	3.41E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.66E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.79E-10	2.84E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.90E-06
3719893761369	371989	3761369	6.52E-05	8.34E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.69E-06	5.44E-06	6.88E-07	1.31E-06	1.23E-06	6.82E-10	2.86E-09	5.39E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.91E-06
3719993761369	371999	3761369	6.57E-05	8.41E-06	3.45E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.74E-06	5.48E-06	6.93E-07	1.32E-06	1.24E-06	6.88E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.40E-05	1.93E-06
3720093761369	372009	3761369	6.56E-05	8.40E-06	3.45E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.73E-06	5.47E-06	6.93E-07	1.32E-06	1.24E-06	6.87E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.40E-05	1.93E-06
3720193761369	372019	3761369	6.58E-05	8.42E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.95E-07	1.32E-06	1.24E-06	6.89E-10	2.89E-09	5.44E-12	3.58E-09	3.58E-03	1.55E-04	2.40E-05	1.93E-06
3720293761369	372029	3761369	6.59E-05	8.44E-06	3.47E-05	1.53E-07	2.34E-05	1.72E-05	1.72E-05	5.76E-06	5.50E-06	6.96E-07	1.32E-06	1.24E-06	6.90E-10	2.89E-09	5.45E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3720393761369	372039	3761369	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3720493761369	372049	3761369	6.62E-05	8.47E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.99E-07	1.33E-06	1.25E-06	6.93E-10	2.90E-09	5.48E-12	3.60E-09	3.60E-03	1.56E-04	2.42E-05	1.94E-06
3720593761369	372059	3761369	6.63E-05	8.49E-06	3.49E-05	1.54E-07	2.35E-05	1.73E-05	1.74E-05	5.79E-06	5.53E-06	7.00E-07	1.33E-06	1.25E-06	6.94E-10	2.91E-09	5.49E-12	3.61E-09	3.61E-03	1.57E-04	2.42E-05	1.95E-06
3719293761379	371929	3761379	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3719393761379	371939	3761379	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3719493761379	371949	3761379	6.65E-05	8.51E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.54E-06	7.02E-07	1.34E-06	1.25E-06	6.96E-10	2.92E-09	5.50E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.95E-06
3719593761379	371959	3761379	6.66E-05	8.53E-06	3.51E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.82E-06	5.56E-06	7.03E-07	1.34E-06	1.25E-06	6.98E-10	2.92E-09	5.51E-12	3.63E-09	3.63E-03	1.57E-04	2.43E-05	1.96E-06
3719693761379	371969	3761379	6.69E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.85E-06	5.58E-06	7.07E-07	1.34E-06	1.26E-06	7.01E-10	2.94E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.97E-06
3719793761379	371979	3761379	6.73E-05	8.61E-06	3.54E-05	1.56E-07	2.38E-05	1.76E-05	1.76E-05	5.88E-06	5.61E-06	7.10E-07	1.35E-06	1.27E-06	7.04E-10	2.95E-09	5.57E-12	3.66E-09	3.66E-03	1.59E-04	2.46E-05	1.98E-06
3719893761379	371989	3761379	6.76E-05	8.65E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.90E-06	5.64E-06	7.14E-07	1.36E-06	1.27E-06	7.08E-10	2.97E-09	5.59E-12	3.68E-09	3.68E-03	1.60E-04	2.47E-05	1.99E-06
3719993761379	371999	3761379	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.64E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3720093761379	372009	3761379	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.63E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3720193761379	372019	3761379	6.83E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.79E-05	5.96E-06	5.69E-06	7.21E-07	1.37E-06	1.28E-06	7.15E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3720293761379	372029	3761379	6.84E-05	8.76E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.22E-07	1.37E-06	1.29E-06	7.16E-10	3.00E-09	5.66E-12	3.72E-09	3.72E-03	1.61E-04	2.50E-05	2.01E-06
3720393761379	372039	3761379	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3720493761379	372049	3761379	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3720593761379	372059	3761379	6.88E-05	8.81E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.01E-06	5.74E-06	7.27E-07	1.38E-06	1.29E-06	7.21E-10	3.02E-09	5.69E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3719293761389	371929	3761389	6.85E-05	8.77E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.38E-06	1.29E-06	7.17E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3719393761389	371939	3761389	6.85E-05	8.77E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.38E-06	1.29E-06	7.17E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3719493761389	371949	3761389	6.90E-05	8.83E-06	3.63E-05	1.60E-07	2.45E-05	1.80E-05	1.80E-05	6.03E-06	5.75E-06	7.28E-07	1.39E-06	1.30E-06	7.22E-10	3.03E-09	5.71E-12	3.75E-09	3.75E-03	1.63E-04	2.52E-05	2.03E-06
3719593761389	371959	3761389	6.91E-05	8.85E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.77E-06	7.30E-07	1.39E-06	1.30E-06	7.24E-10	3.03E-09	5.72E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3719693761389	371969	3761389	6.95E-05	8.90E-06	3.66E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.79E-06	7.33E-07	1.40E-06	1.31E-06	7.27E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3719793761389	371979	3761389	6.98E-05	8.94E-06	3.67E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.10E-06	5.82E-06	7.37E-07	1.40E-06	1.31E-06	7.31E-10	3.06E-09	5.78E-12	3.80E-09	3.80E-03	1.65E-04	2.55E-05	2.05E-06
3719893761389	371989	3761389	7.02E-05	8.98E-06	3.69E-05	1.62E-07	2.49E-05	1.83E-05	1.84E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3719993761389	371999	3761389	7.07E-05	9.05E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.40E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3720093761389	372009	3761389	7.07E-05	9.05E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.17E-06	5.89E-06	7.46E-07	1.42E-06	1.33E-06	7.40E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3720193761389	372019	3761389	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3720293761389	372029	3761389	7.10E-05	9.09E-06	3.74E-05	1.64E-07	2.52E-05	1.86E-05	1.86E-05	6.20E-06	5.92E-06	7.50E-07	1.43E-06	1.34E-06	7.43E-10	3.11E-09	5.88E-12	3.86E-09	3.86E-03	1.68E-04	2.59E-05	2.09E-06
3720393761389	372039	3761389	7.12E-05	9.11E-06	3.75E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.22E-06	5.94E-06	7.52E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3720493761389	372049	3761389	7.13E-05	9.13E-06	3.75E-05	1.65E-07	2.53E-05	1.86E-05	1.87E-05	6.23E-06	5.95E-06	7.53E-07	1.43E-06	1.34E-06	7.47E-10	3.13E-09	5.90E-12	3.88E-09	3.88E-03	1.68E-04	2.60E-05	2.10E-06
3720593761389	372059	3761389	7.15E-05	9.15E-06	3.76E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.24E-06	5.96E-06	7.54E-07	1.44E-06	1.34E-06	7.48E-10	3.13E-09	5.91E-12	3.89E-09	3.89E-03	1.69E-04	2.61E-05	2.10E-06
3719293761399	371929	3761399	7.12E-05	9.11E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3719393761399	371939	3761399	7.12E-05	9.11E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3719493761399	371949	3761399	7.17E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03	1.69E-04	2.62E-05	2.10E-06
3719593761399	371959	3761399	7.18E-05	9.19E-06	3.78E-05	1.66E-07	2.55E-05	1.88E-05	1.88E-05	6.27E-06	5.99E-06	7.58E-07	1.44E-06	1.35E-06	7.52E-10	3.15E-09	5.94E-12	3.91E-09	3.91E-03	1.69E-04	2.62E-05	2.11E-06
3719693761399	371969	3761399	7.22E-05	9.24E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.30E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	7.56E-10	3.17E-09	5.97E-12	3.93E-09	3.93E-03	1.70E-04	2.63E-05	2.12E-06
3719793761399	371979	3761399	7.25E-05	9.29E-06	3.82E-05	1.68E-07	2.57E-05	1.90E-05	1.90E-05	6.34E-06	6.05E-06	7.66E-07	1.46E-06	1.36E-06	7.59E-10	3.18E-09	6.00E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3719893761399	371989	3761399	7.29E-05	9.33E-06	3.84E-05	1.69E-07	2.58E-05	1.91E-05	1.91E-05	6.37E-06	6.08E-06	7.70E-07	1.46E-06	1.37E-06	7.63E-10	3.20E-09	6.03E-12	3.97E-09	3.97E-03	1.72E-04	2.66E-05	2.14E-06
3719993761399	371999	3761399	7.32E-05	9.38E-06	3.85E-05	1.70E-07	2.60E-05	1.91E-05	1.92E-05	6.40E-06	6.11E-06	7.73E-07	1.47E-06	1.38E-06	7.67E-10	3.21E-09	6.06E-12	3.98E-09	3.98E-03	1.73E-04	2.67E-05	2.15E-06
3720093761399	372009	3761399	7.34E-05	9.40E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.69E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3720193761399	372019	3761399	7.36E-05	9.43E-06	3.87E-05	1.71E-07	2.61E-05	1.93E-05	1.93E-05	6.43E-06	6.14E-06	7.77E-07	1.48E-06	1.39E-06	7.71E-10	3.23E-09	6.09E-12	4.01E-09	4.01E-03	1.74E-04	2.69E-05	2.16E-06
3720293761399	372029	3761399	7.38E-05	9.45E-06	3.88E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.45E-06	6.15E-06	7.79E-07	1.48E-06	1.39E-06	7.73E-10	3.24E-09	6.11E-12	4.02E-09	4.02E-03	1.74E-04	2.69E-05	2.17E-06
3720393761399	372039	3761399	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.94E-05	6.46E-06	6.17E-06	7.81E-07	1.49E-06	1.39E-06	7.75E-10	3.25E-09	6.12E-12	4.03E-09	4.03E-03	1.75E-04	2.70E-05	2.17E-06
3720493761399	372049	3761399	7.42E-05	9.49E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.48E-06	6.18E-06	7.83E-07	1.49E-06	1.40E-06	7.76E-10	3.25E-09	6.13E-12	4.03E-09	4.03E-03	1.75E-04	2.71E-05	2.18E-06
3720593761399	372059	3761399	7.43E-05	9.51E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.19E-06	7.84E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3719293761409	371929	3761409	7.39E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.80E-07	1.48E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3719393761409	371939	3761409	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.81E-07	1.48E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3719493761409	371949	3761409	7.45E-05	9.53E-06	3.92E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.50E-06	6.21E-06	7.86E-07	1.50E-06	1.40E-06	7.80E-10	3.27E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3719593761409	371959	3761409	7.46E-05	9.56E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.95E-05	6.52E-06	6.22E-06	7.88E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06
3719693761409	371969	3761409	7.50E-05	9.60E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.26E-06	7.92E-07	1.51E-06	1.41E-06	7.85E-10	3.29E-09	6.21E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3719793761409	371979	3761409	7.54E-05	9.66E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.96E-07	1.51E-06	1.42E-06	7.90E-10	3.31E-09	6.24E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.22E-06
3719893761409	371989	3761409	7.58E-05	9.71E-06	3.99E-05	1.76E-07	2.69E-05	1.98E-05	1.98E-05	6.62E-06	6.32E-06	8.00E-07	1.52E-06	1.43E-06	7.94E-10	3.33E-09	6.27E-12	4.12E-09	4.12E-03	1.79E-04	2.77E-05	2.23E-06
3719993761409	371999	3761409	7.61E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3720093761409	372009	3761409	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.06E-07	1.53E-06	1.44E-06	8.00E-10	3.35E-09	6.32E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.24E-06
3720193761409	372019	3761409	7.66E-05	9.80E-06	4.03E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.69E-06	6.39E-06	8.08E-07	1.54E-06	1.44E-06	8.02E-10	3.36E-09	6.34E-12	4.17E-09	4.17E-03	1.81E-04	2.80E-05	2.25E-06
3720293761409	372029	3761409	7.68E-05	9.83E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.40E-06	8.11E-07	1.54E-06	1.44E-06	8.04E-10	3.37E-09	6.35E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.26E-06
3720393761409	372039	3761409	7.70E-05	9.85E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.72E-06	6.42E-06	8.13E-07	1.55E-06	1.45E-06	8.06E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3720493761409	372049	3761409	7.71E-05	9.88E-06	4.06E-05	1.79E-07	2.73E-05	2.02E-05	2.02E-05	6.74E-06	6.43E-06	8.14E-07	1.55E-06	1.45E-06	8.08E-10	3.38E-09	6.38E-12	4.20E-09	4.20E-03	1.82E-04	2.82E-05	2.27E-06
3720593761409	372059	3761409	7.73E-05	9.89E-06	4.06E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.75E-06	6.44E-06	8.16E-07	1.55E-06	1.45E-06	8.09E-10	3.39E-09	6.39E-12	4.20E-09	4.20E-03	1.82E-04	2.82E-05	2.27E-06
3719293761419	371929	3761419	7.69E-05	9.84E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.72E-06	6.41E-06	8.12E-07	1.54E-06	1.45E-06	8.05E-10	3.37E-09	6.36E-12	4.18E-09	4.18E-03	1.81E-04	2.81E-05	2.26E-06
3719393761419	371939	3761419	7.69E-05	9.85E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.72E-06	6.41E-06	8.12E-07	1.54E-06	1.45E-06	8.05E-10	3.37E-09	6.36E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3719493761419	371949	3761419	7.75E-05	9.92E-06	4.07E-05	1.79E-07	2.75E-05	2.03E-05	2.03E-05	6.77E-06	6.46E-06	8.18E-07	1.56E-06	1.46E-06	8.11E-10	3.40E-09	6.41E-12	4.21E-09	4.21E-03	1.83E-04	2.83E-05	2.27E-06
3719593761419	371959	3761419	7.76E-05	9.94E-06	4.08E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.47E-06	8.20E-07	1.56E-06	1.46E-06	8.13E-10	3.41E-09	6.42E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3719693761419	371969	3761419	7.81E-05	9.99E-06	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.82E-06	6.51E-06	8.24E-07	1.57E-06	1.47E-06	8.17E-10	3.42E-09	6.46E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.29E-06
3719793761419	371979	3761419	7.85E-05	1.00E-05	4.13E-05	1.82E-07	2.78E-05	2.05E-05	2.05E-05	6.86E-06	6.55E-06	8.29E-07	1.58E-06	1.48E-06	8.22E-10	3.44E-09	6.49E-12	4.27E-09	4.27E-03	1.85E-04	2.87E-05	2.31E-06
3719893761419	371989	3761419	7.89E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.06E-05	6.89E-06	6.58E-06	8.33E-07	1.58E-06	1.48E-06	8.26E-10	3.46E-09	6.53E-12	4.29E-09	4.29E-03	1.86E-04	2.88E-05	2.32E-06
3719993761419	371999	3761419	7.92E-05	1.01E-05	4.17E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.92E-06	6.61E-06	8.36E-07	1.59E-06	1.49E-06	8.29E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.33E-06
3720093761419	372009	3761419	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.94E-06	6.63E-06	8.39E-07	1.60E-06	1.50E-06	8.32E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.33E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3720193761419	372019	3761419	7.97E-05	1.02E-05	4.19E-05	1.85E-07	2.83E-05	2.08E-05	2.09E-05	6.96E-06	6.65E-06	8.42E-07	1.60E-06	1.50E-06	8.35E-10	3.50E-09	6.59E-12	4.34E-09	4.34E-03	1.88E-04	2.91E-05	2.34E-06
3720293761419	372029	3761419	7.99E-05	1.02E-05	4.21E-05	1.85E-07	2.83E-05	2.09E-05	2.09E-05	6.98E-06	6.67E-06	8.44E-07	1.61E-06	1.50E-06	8.37E-10	3.51E-09	6.61E-12	4.35E-09	4.35E-03	1.89E-04	2.92E-05	2.35E-06
3720393761419	372039	3761419	8.01E-05	1.03E-05	4.22E-05	1.86E-07	2.84E-05	2.10E-05	2.10E-05	7.00E-06	6.68E-06	8.46E-07	1.61E-06	1.51E-06	8.39E-10	3.52E-09	6.63E-12	4.36E-09	4.36E-03	1.89E-04	2.93E-05	2.35E-06
3720493761419	372049	3761419	8.03E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.01E-06	6.70E-06	8.48E-07	1.61E-06	1.51E-06	8.41E-10	3.52E-09	6.64E-12	4.37E-09	4.37E-03	1.90E-04	2.93E-05	2.36E-06
3720593761419	372059	3761419	8.04E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.03E-06	6.71E-06	8.49E-07	1.62E-06	1.51E-06	8.42E-10	3.53E-09	6.65E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.36E-06
3719293761429	371929	3761429	8.01E-05	1.02E-05	4.21E-05	1.85E-07	2.84E-05	2.09E-05	2.09E-05	6.99E-06	6.68E-06	8.45E-07	1.61E-06	1.51E-06	8.38E-10	3.51E-09	6.62E-12	4.36E-09	4.36E-03	1.89E-04	2.92E-05	2.35E-06
3719393761429	371939	3761429	8.01E-05	1.03E-05	4.21E-05	1.85E-07	2.84E-05	2.09E-05	2.09E-05	6.99E-06	6.68E-06	8.45E-07	1.61E-06	1.51E-06	8.38E-10	3.51E-09	6.62E-12	4.36E-09	4.36E-03	1.89E-04	2.92E-05	2.35E-06
3719493761429	371949	3761429	8.06E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.04E-06	6.72E-06	8.51E-07	1.62E-06	1.52E-06	8.44E-10	3.54E-09	6.67E-12	4.39E-09	4.39E-03	1.90E-04	2.94E-05	2.37E-06
3719593761429	371959	3761429	8.08E-05	1.03E-05	4.25E-05	1.87E-07	2.87E-05	2.11E-05	2.11E-05	7.06E-06	6.74E-06	8.53E-07	1.62E-06	1.52E-06	8.46E-10	3.55E-09	6.69E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.37E-06
3719693761429	371969	3761429	8.13E-05	1.04E-05	4.28E-05	1.88E-07	2.88E-05	2.13E-05	2.13E-05	7.10E-06	6.78E-06	8.58E-07	1.63E-06	1.53E-06	8.51E-10	3.57E-09	6.73E-12	4.42E-09	4.42E-03	1.92E-04	2.97E-05	2.39E-06
3719793761429	371979	3761429	8.18E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.14E-06	6.82E-06	8.63E-07	1.64E-06	1.54E-06	8.56E-10	3.59E-09	6.76E-12	4.45E-09	4.45E-03	1.93E-04	2.98E-05	2.40E-06
3719893761429	371989	3761429	8.22E-05	1.05E-05	4.32E-05	1.90E-07	2.91E-05	2.15E-05	2.15E-05	7.18E-06	6.85E-06	8.67E-07	1.65E-06	1.55E-06	8.60E-10	3.60E-09	6.80E-12	4.47E-09	4.47E-03	1.94E-04	3.00E-05	2.41E-06
3719993761429	371999	3761429	8.25E-05	1.06E-05	4.34E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.88E-06	8.71E-07	1.66E-06	1.55E-06	8.64E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.01E-05	2.42E-06
3720093761429	372009	3761429	8.28E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.23E-06	6.91E-06	8.74E-07	1.66E-06	1.56E-06	8.67E-10	3.63E-09	6.85E-12	4.51E-09	4.51E-03	1.95E-04	3.02E-05	2.43E-06
3720193761429	372019	3761429	8.31E-05	1.06E-05	4.37E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.26E-06	6.93E-06	8.77E-07	1.67E-06	1.56E-06	8.70E-10	3.64E-09	6.87E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3720293761429	372029	3761429	8.33E-05	1.07E-05	4.38E-05	1.93E-07	2.95E-05	2.18E-05	2.18E-05	7.28E-06	6.95E-06	8.79E-07	1.67E-06	1.57E-06	8.72E-10	3.65E-09	6.89E-12	4.53E-09	4.53E-03	1.97E-04	3.04E-05	2.45E-06
3720393761429	372039	3761429	8.35E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.29E-06	6.96E-06	8.82E-07	1.68E-06	1.57E-06	8.74E-10	3.66E-09	6.91E-12	4.54E-09	4.54E-03	1.97E-04	3.05E-05	2.45E-06
3720493761429	372049	3761429	8.37E-05	1.07E-05	4.40E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.83E-07	1.68E-06	1.57E-06	8.76E-10	3.67E-09	6.92E-12	4.55E-09	4.55E-03	1.97E-04	3.05E-05	2.46E-06
3720593761429	372059	3761429	8.38E-05	1.07E-05	4.41E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.32E-06	6.99E-06	8.85E-07	1.68E-06	1.58E-06	8.77E-10	3.68E-09	6.93E-12	4.56E-09	4.56E-03	1.98E-04	3.06E-05	2.46E-06
3719293761439	371929	3761439	8.34E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.28E-06	6.95E-06	8.80E-07	1.67E-06	1.57E-06	8.73E-10	3.66E-09	6.90E-12	4.54E-09	4.54E-03	1.97E-04	3.04E-05	2.45E-06
3719393761439	371939	3761439	8.34E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.29E-06	6.96E-06	8.81E-07	1.68E-06	1.57E-06	8.73E-10	3.66E-09	6.90E-12	4.54E-09	4.54E-03	1.97E-04	3.05E-05	2.45E-06
3719493761439	371949	3761439	8.37E-05	1.07E-05	4.41E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.84E-07	1.68E-06	1.58E-06	8.77E-10	3.67E-09	6.93E-12	4.56E-09	4.56E-03	1.98E-04	3.06E-05	2.46E-06
3719593761439	371959	3761439	8.43E-05	1.08E-05	4.43E-05	1.95E-07	2.99E-05	2.20E-05	2.20E-05	7.36E-06	7.03E-06	8.90E-07	1.69E-06	1.59E-06	8.82E-10	3.70E-09	6.97E-12	4.59E-09	4.59E-03	1.99E-04	3.08E-05	2.48E-06
3719693761439	371969	3761439	8.48E-05	1.09E-05	4.46E-05	1.96E-07	3.00E-05	2.22E-05	2.22E-05	7.40E-06	7.07E-06	8.95E-07	1.70E-06	1.59E-06	8.87E-10	3.72E-09	7.01E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06
3719793761439	371979	3761439	8.52E-05	1.09E-05	4.48E-05	1.97E-07	3.02E-05	2.23E-05	2.23E-05	7.44E-06	7.11E-06	9.00E-07	1.71E-06	1.60E-06	8.92E-10	3.74E-09	7.05E-12	4.64E-09	4.64E-03	2.01E-04	3.11E-05	2.50E-06
3719893761439	371989	3761439	8.57E-05	1.10E-05	4.51E-05	1.98E-07	3.04E-05	2.24E-05	2.24E-05	7.48E-06	7.14E-06	9.04E-07	1.72E-06	1.61E-06	8.97E-10	3.76E-09	7.09E-12	4.66E-09	4.66E-03	2.02E-04	3.13E-05	2.52E-06
3719993761439	371999	3761439	8.60E-05	1.10E-05	4.52E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.08E-07	1.73E-06	1.62E-06	9.00E-10	3.77E-09	7.12E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.53E-06
3720093761439	372009	3761439	8.63E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.11E-07	1.73E-06	1.62E-06	9.04E-10	3.79E-09	7.14E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3720193761439	372019	3761439	8.67E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.27E-05	2.27E-05	7.57E-06	7.23E-06	9.15E-07	1.74E-06	1.63E-06	9.07E-10	3.80E-09	7.17E-12	4.71E-09	4.71E-03	2.04E-04	3.16E-05	2.54E-06
3720293761439	372029	3761439	8.69E-05	1.11E-05	4.57E-05	2.01E-07	3.08E-05	2.27E-05	2.27E-05	7.59E-06	7.25E-06	9.17E-07	1.74E-06	1.63E-06	9.10E-10	3.81E-09	7.19E-12	4.73E-09	4.73E-03	2.05E-04	3.17E-05	2.55E-06
3720393761439	372039	3761439	8.71E-05	1.12E-05	4.58E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.61E-06	7.27E-06	9.20E-07	1.75E-06	1.64E-06	9.12E-10	3.82E-09	7.21E-12	4.74E-09	4.74E-03	2.06E-04	3.18E-05	2.56E-06
3720493761439	372049	3761439	8.73E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.28E-06	9.22E-07	1.75E-06	1.64E-06	9.14E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.19E-05	2.56E-06
3720593761439	372059	3761439	8.74E-05	1.12E-05	4.60E-05	2.02E-07	3.10E-05	2.29E-05	2.29E-05	7.64E-06	7.29E-06	9.23E-07	1.76E-06	1.64E-06	9.15E-10	3.83E-09	7.23E-12	4.76E-09	4.76E-03	2.06E-04	3.19E-05	2.57E-06
3720693761439	372069	3761439	8.76E-05	1.12E-05	4.61E-05	2.03E-07	3.10E-05	2.29E-05	2.29E-05	7.65E-06	7.30E-06	9.24E-07	1.76E-06	1.65E-06	9.17E-10	3.84E-09	7.24E-12	4.76E-09	4.76E-03	2.07E-04	3.20E-05	2.57E-06
3719293761449	371929	3761449	8.70E-05	1.11E-05	4.58E-05	2.01E-07	3.08E-05	2.27E-05	2.28E-05	7.60E-06	7.25E-06	9.18E-07	1.75E-06	1.64E-06	9.11E-10	3.81E-09	7.20E-12	4.73E-09	4.73E-03	2.05E-04	3.18E-05	2.55E-06
3719393761449	371939	3761449	8.72E-05	1.12E-05	4.58E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.61E-06	7.27E-06	9.20E-07	1.75E-06	1.64E-06	9.12E-10	3.82E-09	7.21E-12	4.74E-09	4.74E-03	2.06E-04	3.18E-05	2.56E-06
3719493761449	371949	3761449	8.78E-05	1.12E-05	4.62E-05	2.03E-07	3.11E-05	2.30E-05	2.30E-05	7.67E-06	7.32E-06	9.27E-07	1.76E-06	1.65E-06	9.19E-10	3.85E-09	7.26E-12	4.78E-09	4.78E-03	2.07E-04	3.20E-05	2.58E-06
3719593761449	371959	3761449	8.83E-05	1.13E-05	4.65E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.71E-06	7.36E-06	9.32E-07	1.77E-06	1.66E-06	9.25E-10	3.87E-09	7.31E-12	4.81E-09	4.81E-03	2.08E-04	3.22E-05	2.59E-06
3719693761449	371969	3761449	8.84E-05	1.13E-05	4.65E-05	2.05E-07	3.13E-05	2.31E-05	2.31E-05	7.72E-06	7.37E-06	9.33E-07	1.78E-06	1.66E-06	9.26E-10	3.88E-09	7.32E-12	4.81E-09	4.81E-03	2.09E-04	3.23E-05	2.60E-06
3719793761449	371979	3761449	8.89E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.32E-05	2.33E-05	7.77E-06	7.41E-06	9.38E-07	1.79E-06	1.67E-06	9.31E-10	3.90E-09	7.35E-12	4.84E-09	4.84E-03	2.10E-04	3.25E-05	2.61E-06
3719893761449	371989	3761449	8.93E-05	1.14E-05	4.70E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.80E-06	7.45E-06	9.43E-07	1.79E-06	1.68E-06	9.35E-10	3.92E-09	7.39E-12	4.86E-09	4.86E-03	2.11E-04	3.26E-05	2.62E-06
3719993761449	371999	3761449	8.97E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.35E-05	2.35E-05	7.84E-06	7.48E-06	9.47E-07	1.80E-06	1.69E-06	9.39E-10	3.94E-09	7.42E-12	4.88E-09	4.88E-03	2.12E-04	3.28E-05	2.64E-06
3720093761449	372009	3761449	9.01E-05	1.15E-05	4.74E-05	2.09E-07	3.19E-05	2.36E-05	2.36E-05	7.87E-06	7.51E-06	9.51E-07	1.81E-06	1.69E-06	9.43E-10	3.95E-09	7.45E-12	4.90E-09	4.90E-03	2.13E-04	3.29E-05	2.65E-06
3720193761449	372019	3761449	9.04E-05	1.16E-05	4.76E-05	2.09E-07	3.21E-05	2.36E-05	2.37E-05	7.90E-06	7.54E-06	9.55E-07	1.82E-06	1.70E-06	9.47E-10	3.97E-09	7.48E-12	4.92E-09	4.92E-03	2.13E-04	3.30E-05	2.66E-06
3720293761449	372029	3761449	9.07E-05	1.16E-05	4.77E-05	2.10E-07	3.22E-05	2.37E-05	2.37E-05	7.92E-06	7.56E-06	9.58E-07	1.82E-06	1.71E-06	9.50E-10	3.98E-09	7.50E-12	4.94E-09	4.94E-03	2.14E-04	3.31E-05	2.66E-06
3720393761449	372039	3761449	9.10E-05	1.16E-05	4.78E-05	2.11E-07	3.22E-05	2.38E-05	2.38E-05	7.94E-06	7.58E-06	9.60E-07	1.83E-06	1.71E-06	9.52E-10	3.99E-09	7.52E-12	4.95E-09	4.95E-03	2.15E-04	3.32E-05	2.67E-06
3720493761449	372049	3761449	9.12E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.96E-06	7.60E-06	9.62E-07	1.83E-06	1.71E-06	9.54E-10	4.00E-09	7.54E-12	4.96E-09	4.96E-03	2.15E-04	3.33E-05	2.68E-06
3720593761449	372059	3761449	9.13E-05	1.17E-05	4.80E-05	2.11E-07	3.24E-05	2.39E-05	2.39E-05	7.97E-06	7.61E-06	9.64E-07	1.83E-06	1.72E-06	9.56E-10	4.00E-09	7.55E-12	4.97E-09	4.97E-03	2.15E-04	3.33E-05	2.68E-06
3720693761449	372069	3761449	9.14E-05	1.17E-05	4.81E-05	2.12E-07	3.24E-05	2.39E-05	2.39E-05	7.98E-06	7.62E-06	9.65E-07	1.84E-06	1.72E-06	9.57E-10	4.01E-09	7.56E-12	4.97E-09	4.97E-03	2.16E-04	3.34E-05	2.68E-06
3719693761459	371969	3761459	9.23E-05	1.18E-05	4.86E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.70E-06	9.75E-07	1.85E-06	1.74E-06	9.67E-10	4.05E-09	7.64E-12	5.02E-09	5.02E-03	2.18E-04	3.37E-05	2.71E-06
3719793761459	371979	3761459	9.28E-05	1.19E-05	4.88E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.11E-06	7.74E-06	9.80E-07	1.86E-06	1.75E-06	9.72E-10	4.07E-09	7.68E-12	5.05E-09	5.05E-03	2.19E-04	3.39E-05	2.73E-06
3719893761459	371989	3761459	9.33E-05	1.19E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.15E-06	7.78E-06	9.85E-07	1.87E-06	1.76E-06	9.77E-10	4.09E-09	7.72E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3719993761459	371999	3761459	9.37E-05	1.20E-05	4.93E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.19E-06	7.82E-06	9.90E-07	1.88E-06	1.76E-06	9.81E-10	4.11E-09	7.75E-12	5.10E-09	5.10E-03	2.21E-04	3.42E-05	2.75E-06
3720093761459	372009	3761459	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.34E-05	2.46E-05	2.46E-05	8.22E-06	7.85E-06	9.94E-07	1.89E-06	1.77E-06	9.85E-10	4.13E-09	7.79E-12	5.12E-09	5.12E-03	2.22E-04	3.44E-05	2.76E-06
3720193761459	372019	3761459	9.45E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.25E-06	7.88E-06	9.97E-07	1.90E-06	1.78E-06	9.89E-10	4.14E-09	7.82E-12	5.14E-09	5.14E-03	2.23E-04	3.45E-05	2.77E-06
3720293761459	372029	3761459	9.48E-05	1.21E-05	4.99E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.28E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.16E-09	7.84E-12	5.16E-09	5.16E-03	2.24E-04	3.46E-05	2.78E-06
3720393761459	372039	3761459	9.51E-05	1.22E-05	5.00E-05	2.20E-07	3.37E-05	2.49E-05	2.49E-05	8.30E-06	7.93E-06	1.00E-06	1.91E-06	1.79E-06	9.95E-10	4.17E-09	7.86E-12	5.17E-09	5.17E-03	2.24E-04	3.47E-05	2.79E-06
3720493761459	372049	3761459	9.53E-05	1.22E-05	5.01E-05	2.21E-07	3.38E-05	2.49E-05	2.49E-05	8.32E-06	7.94E-06	1.01E-06	1.91E-06	1.79E-06	9.97E-10	4.18E-09	7.88E-12	5.18E-09	5.18E-03	2.25E-04	3.48E-05	2.80E-06
3720593761459	372059	3761459	9.54E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.50E-05	2.50E-05	8.34E-06	7.96E-06	1.01E-06	1.92E-06	1.80E-06	9.99E-10	4.19E-09	7.90E-12	5.19E-09	5.19E-03	2.25E-04	3.48E-05	2.80E-06
3720693761459	372069	3761459	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.91E-12	5.20E-09	5.20E-03	2.25E-04	3.49E-05	2.81E-06
3719693761469	371969	3761469	9.65E-05	1.24E-05	5.08E-05	2.24E-07	3.42E-05	2.52E-05	2.53E-05	8.43E-06	8.05E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.23E-09	7.99E-12	5.25E-09	5.25E-03	2.28E-04	3.52E-05	2.84E-06
3719793761469	371979	3761469	9.70E-05	1.24E-05	5.10E-05	2.25E-07	3.44E-05	2.54E-05	2.54E-05	8.48E-06	8.09E-06	1.02E-06	1.95E-06	1.83E-06	1.02E-09	4.26E-09	8.03E-12	5.28E-09	5.28E-03	2.29E-04	3.54E-05	2.85E-06
3719893761469	371989	3761469	9.75E-05	1.25E-05	5.13E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.52E-06	8.13E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.28E-09	8.07E-12	5.31E-09	5.31E-03	2.30E-04	3.56E-05	2.86E-06
3719993761469	371999	3761469	9.80E-05	1.25E-05	5.16E-05	2.27E-07	3.47E-05	2.56E-05	2.56E-05	8.56E-06	8.17E-06	1.03E-06	1.97E-06	1.84E-06	1.03E-09	4.30E-09	8.11E-12	5.33E-09	5.33E-03	2.31E-04	3.58E-05	2.88E-06
3720093761469	372009	3761469	9.85E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.57E-05	2.58E-05	8.60E-06	8.21E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.15E-12	5.36E-09	5.36E-03	2.32E-04	3.59E-05	2.89E-06
3720193761469	372019	3761469	9.89E-05	1.27E-05	5.20E-05	2.29E-07	3.50E-05	2.58E-05	2.59E-05	8.63E-06	8.24E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.34E-09	8.18E-12	5.38E-09	5.38E-03	2.33E-04	3.61E-05	2.90E-06
3720293761469	372029	3761469	9.92E-05	1.27E-05	5.22E-05	2.30E-07	3.52E-05	2.59E-05	2.59E-05	8.66E-06	8.27E-06	1.05E-06	1.99E-06	1.87E-06	1.04E-09	4.35E-09	8.21E-12	5.40E-09	5.40E-03	2.34E-04	3.62E-05	2.91E-06
3720393761469	372039	3761469	9.95E-05	1.27E-05	5.23E-05	2.30E-07	3.53E-05	2.60E-05	2.60E-05	8.69E-06	8.29E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.36E-09	8.23E-12	5.41E-09	5.41E-03	2.35E-04	3.63E-05	2.92E-06
3720493761469	372049	3761469	9.97E-05	1.28E-05	5.24E-05	2.31E-07	3.53E-05	2.61E-05	2.61E-05	8.71E-06	8.31E-06	1.05E-06	2.00E-06	1.88E-06	1.04E-09	4.37E-09	8.25E-12	5.42E-09	5.42E-03	2.35E-04	3.64E-05	2.93E-06
3720593761469	372059	3761469	9.99E-05	1.28E-05	5.25E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.72E-06	8.33E-06	1.05E-06	2.01E-06	1.88E-06	1.05E-09	4.38E-09	8.26E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.93E-06
3720693761469	372069	3761469	1.00E-04	1.28E-05	5.26E-05	2.32E-07	3.55E-05	2.62E-05	2.62E-05	8.74E-06	8.34E-06	1.06E-06	2.01E-06	1.88E-06	1.05E-09	4.39E-09	8.27E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.94E-06
3720793761469	372079	3761469	1.00E-04	1.28E-05	5.27E-05	2.32E-07	3.55E-05	2.62E-05	2.62E-05	8.74E-06	8.35E-06	1.06E-06	2.01E-06	1.88E-06	1.05E-09	4.39E-09	8.28E-12	5.45E-09	5.45E-03	2.36E-04	3.65E-05	2.94E-06
3719693761479	371969	3761479	1.01E-04	1.29E-05	5.32E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.83E-06	8.43E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.43E-09	8.36E-12	5.50E-09	5.50E-03	2.38E-04	3.69E-05	2.97E-06
3719793761479	371979	3761479	1.02E-04	1.30E-05	5.34E-05	2.35E-07	3.60E-05	2.65E-05	2.66E-05	8.87E-06	8.47E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.45E-09	8.40E-12	5.53E-09	5.53E-03	2.40E-04	3.71E-05	2.98E-06
3719893761479	371989	3761479	1.02E-04	1.31E-05	5.37E-05	2.36E-07	3.62E-05	2.67E-05	2.67E-05	8.91E-06	8.51E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.48E-09	8.44E-12	5.55E-09	5.55E-03	2.41E-04	3.72E-05	3.00E-06
3719993761479	371999	3761479	1.03E-04	1.31E-05	5.40E-05	2.38E-07	3.64E-05	2.68E-05	2.68E-05	8.96E-06	8.55E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.50E-09	8.49E-12	5.58E-09	5.58E-03	2.42E-04	3.74E-05	3.01E-06
3720093761479	372009	3761479	1.03E-04	1.32E-05	5.42E-05	2.39E-07	3.65E-05	2.69E-05	2.70E-05	9.00E-06	8.59E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.52E-09	8.52E-12	5.61E-09	5.61E-03	2.43E-04	3.76E-05	3.03E-06
3720193761479	372019	3761479	1.03E-04	1.32E-05	5.44E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.04E-06	8.63E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.56E-12	5.63E-09	5.63E-03	2.44E-04	3.78E-05	3.04E-06
3720293761479	372029	3761479	1.04E-04	1.33E-05	5.46E-05	2.40E-07	3.68E-05	2.71E-05	2.72E-05	9.07E-06	8.66E-06	1.10E-06	2.09E-06	1.95E-06	1.09E-09	4.55E-09	8.59E-12	5.65E-09	5.65E-03	2.45E-04	3.79E-05	3.05E-06
3720393761479	372039	3761479	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.10E-06	8.69E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.57E-09	8.62E-12	5.67E-09	5.67E-03	2.46E-04	3.80E-05	3.06E-06
3720493761479	372049	3761479	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.12E-06	8.71E-06	1.10E-06	2.10E-06	1.96E-06	1.09E-09	4.58E-09	8.64E-12	5.68E-09	5.68E-03	2.46E-04	3.81E-05	3.07E-06
3720593761479	372059	3761479	1.05E-04	1.34E-05	5.50E-05	2.42E-07	3.71E-05	2.74E-05	2.74E-05	9.14E-06	8.73E-06	1.10E-06	2.10E-06	1.97E-06	1.10E-09	4.59E-09	8.66E-12	5.69E-09	5.69E-03	2.47E-04	3.82E-05	3.07E-06
3720693761479	372069	3761479	1.05E-04	1.34E-05	5.51E-05	2.43E-07	3.71E-05	2.74E-05	2.74E-05	9.15E-06	8.74E-06	1.11E-06	2.10E-06	1.97E-06	1.10E-09	4.60E-09	8.67E-12	5.70E-09	5.70E-03	2.47E-04	3.83E-05	3.08E-06
3720793761479	372079	3761479	1.05E-04	1.34E-05	5.52E-05	2.43E-07	3.72E-05	2.74E-05	2.74E-05	9.16E-06	8.75E-06	1.11E-06	2.11E-06	1.97E-06	1.10E-09	4.60E-09	8.68E-12	5.71E-09	5.71E-03	2.48E-04	3.83E-05	3.08E-06
3719693761489	371969	3761489	1.06E-04	1.36E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.25E-06	8.83E-06	1.12E-06	2.13E-06	1.99E-06	1.11E-09	4.65E-09	8.76E-12	5.76E-09	5.76E-03	2.50E-04	3.87E-05	3.11E-06
3719793761489	371979	3761489	1.06E-04	1.36E-05	5.60E-05	2.46E-07	3.77E-05	2.78E-05	2.78E-05	9.30E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.11E-09	4.67E-09	8.81E-12	5.79E-09	5.79E-03	2.51E-04	3.89E-05	3.13E-06
3719893761489	371989	3761489	1.07E-04	1.37E-05	5.63E-05	2.48E-07	3.79E-05	2.80E-05	2.80E-05	9.34E-06	8.92E-06	1.13E-06	2.15E-06	2.01E-06	1.12E-09	4.69E-09	8.85E-12	5.82E-09	5.82E-03	2.52E-04	3.90E-05	3.14E-06
3719993761489	371999	3761489	1.08E-04	1.38E-05	5.66E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.39E-06	8.97E-06	1.14E-06	2.16E-06	2.02E-06	1.13E-09	4.72E-09	8.90E-12	5.85E-09	5.85E-03	2.54E-04	3.93E-05	3.16E-06
3720093761489	372009	3761489	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.83E-05	2.82E-05	2.83E-05	9.44E-06	9.01E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.74E-09	8.94E-12	5.88E-09	5.88E-03	2.55E-04	3.94E-05	3.17E-06
3720193761489	372019	3761489	1.08E-04	1.39E-05	5.71E-05	2.51E-07	3.85E-05	2.84E-05	2.84E-05	9.47E-06	9.05E-06	1.15E-06	2.18E-06	2.04E-06	1.14E-09	4.76E-09	8.97E-12	5.90E-09	5.90E-03	2.56E-04	3.96E-05	3.19E-06
3720293761489	372029	3761489	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.51E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.01E-12	5.92E-09	5.92E-03	2.57E-04	3.97E-05	3.20E-06
3720393761489	372039	3761489	1.09E-04	1.40E-05	5.75E-05	2.53E-07	3.87E-05	2.86E-05	2.86E-05	9.54E-06	9.11E-06	1.15E-06	2.19E-06	2.06E-06	1.14E-09	4.79E-09	9.04E-12	5.94E-09	5.94E-03	2.58E-04	3.99E-05	3.21E-06
3720493761489	372049	3761489	1.10E-04	1.40E-05	5.76E-05	2.54E-07	3.88E-05	2.86E-05	2.86E-05	9.57E-06	9.13E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.80E-09	9.06E-12	5.96E-09	5.96E-03	2.58E-04	4.00E-05	3.22E-06
3720593761489	372059	3761489	1.10E-04	1.41E-05	5.77E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.59E-06	9.15E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.81E-09	9.08E-12	5.97E-09	5.97E-03	2.59E-04	4.01E-05	3.22E-06
3720693761489	372069	3761489	1.10E-04	1.41E-05	5.78E-05	2.55E-07	3.90E-05	2.87E-05	2.88E-05	9.60E-06	9.17E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.82E-09	9.09E-12	5.98E-09	5.98E-03	2.59E-04	4.01E-05	3.23E-06
3720793761489	372079	3761489	1.10E-04	1.41E-05	5.79E-05	2.55E-07	3.90E-05	2.88E-05	2.88E-05	9.61E-06	9.18E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.83E-09	9.10E-12	5.99E-09	5.99E-03	2.60E-04	4.02E-05	3.23E-06
3720893761489	372089	3761489	1.10E-04	1.41E-05	5.79E-05	2.55E-07	3.90E-05	2.88E-05	2.88E-05	9.62E-06	9.18E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.83E-09	9.11E-12	5.99E-09	5.99E-03	2.60E-04	4.02E-05	3.23E-06
3719693761499	371969	3761499	1.11E-04	1.42E-05	5.85E-05	2.57E-07	3.94E-05	2.91E-05	2.91E-05	9.71E-06	9.27E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.19E-12	6.05E-09	6.05E-03	2.62E-04	4.06E-05	3.26E-06
3719793761499	371979	3761499	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.92E-05	9.76E-06	9.32E-06	1.18E-06	2.24E-06	2.10E-06	1.17E-09	4.90E-09	9.24E-12	6.08E-09	6.08E-03	2.64E-04	4.08E-05	3.28E-06
3719893761499	371989	3761499	1.12E-04	1.44E-05	5.91E-05	2.60E-07	3.98E-05	2.94E-05	2.94E-05	9.81E-06	9.37E-06	1.19E-06	2.26E-06	2.11E-06	1.18E-09	4.93E-09	9.29E-12	6.11E-09	6.11E-03	2.65E-04	4.10E-05	3.30E-06
3719993761499	371999	3761499	1.13E-04	1.45E-05	5.94E-05	2.61E-07	4.00E-05	2.95E-05	2.95E-05	9.86E-06	9.41E-06	1.19E-06	2.27E-06	2.12E-06	1.18E-09	4.95E-09	9.34E-12	6.14E-09	6.14E-03	2.66E-04	4.12E-05	3.32E-06
3720093761499	372009	3761499	1.13E-04	1.45E-05	5.97E-05	2.63E-07	4.02E-05	2.97E-05	2.97E-05	9.91E-06	9.46E-06	1.20E-06	2.28E-06	2.13E-06	1.19E-09	4.98E-09	9.38E-12	6.17E-09	6.17E-03	2.68E-04	4.14E-05	3.33E-06
3720193761499	372019	3761499	1.14E-04	1.46E-05	5.99E-05	2.64E-07	4.04E-05	2.98E-05	2.98E-05	9.95E-06	9.50E-06	1.20E-06	2.29E-06	2.14E-06	1.19E-09	5.00E-09	9.42E-12	6.20E-09	6.20E-03	2.69E-04	4.16E-05	3.35E-06
3720293761499	372029	3761499	1.14E-04	1.46E-05	6.02E-05	2.65E-07	4.05E-05	2.99E-05	2.99E-05	9.99E-06	9.54E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.46E-12	6.22E-09	6.22E-03	2.70E-04	4.17E-05	3.36E-06
3720393761499	372039	3761499	1.15E-04	1.47E-05	6.03E-05	2.66E-07	4.07E-05	3.00E-05	3.00E-05	1.00E-05	9.57E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.49E-12	6.24E-09	6.24E-03	2.71E-04	4.19E-05	3.37E-06
3720493761499	372049	3761499	1.15E-04	1.47E-05	6.05E-05	2.66E-07	4.08E-05	3.01E-05	3.01E-05	1.00E-05	9.59E-06	1.21E-06	2.31E-06	2.16E-06	1.20E-09	5.04E-09	9.52E-12	6.26E-09	6.26E-03	2.71E-04	4.20E-05	3.38E-06
3720593761499	372059	3761499	1.15E-04	1.48E-05	6.06E-05	2.67E-07	4.09E-05	3.01E-05	3.01E-05	1.01E-05	9.61E-06	1.22E-06	2.31E-06	2.17E-06	1.21E-09	5.06E-09	9.54E-12	6.27E-09	6.27E-03	2.72E-04	4.21E-05	3.39E-06
3720693761499	372069	3761499	1.15E-04	1.48E-05	6.07E-05	2.67E-07	4.09E-05	3.02E-05	3.02E-05	1.01E-05	9.63E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.06E-09	9.55E-12	6.28E-09	6.28E-03	2.72E-04	4.21E-05	3.39E-06
3720793761499	372079	3761499	1.16E-04	1.48E-05	6.08E-05	2.68E-07	4.10E-05	3.02E-05	3.02E-05	1.01E-05	9.64E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.07E-09	9.56E-12	6.29E-09	6.29E-03	2.73E-04	4.22E-05	3.39E-06
3720893761499	372089	3761499	1.16E-04	1.48E-05	6.08E-05	2.68E-07	4.10E-05	3.02E-05	3.03E-05	1.01E-05	9.64E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.07E-09	9.57E-12	6.29E-09	6.29E-03	2.73E-04	4.22E-05	3.40E-06
3719693761509	371969	3761509	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.14E-05	3.06E-05	3.06E-05	1.02E-05	9.75E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.13E-09	9.67E-12	6.36E-09	6.36E-03	2.76E-04	4.27E-05	3.43E-06
3719793761509	371979	3761509	1.18E-04	1.51E-05	6.19E-05	2.72E-07	4.17E-05	3.07E-05	3.08E-05	1.03E-05	9.81E-06	1.24E-06	2.36E-06	2.21E-06	1.23E-09	5.16E-09	9.73E-12	6.40E-09	6.40E-03	2.77E-04	4.29E-05	3.45E-06
3719893761509	371989	3761509	1.18E-04	1.51E-05	6.22E-05	2.74E-07	4.19E-05	3.09E-05	3.09E-05	1.03E-05	9.86E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.19E-09	9.78E-12	6.43E-09	6.43E-03	2.79E-04	4.32E-05	3.47E-06
3719993761509	371999	3761509	1.19E-04	1.52E-05	6.25E-05	2.75E-07	4.21E-05	3.11E-05	3.11E-05	1.04E-05	9.91E-06	1.25E-06	2.39E-06	2.24E-06	1.24E-09	5.21E-09	9.83E-12	6.46E-09	6.46E-03	2.80E-04	4.34E-05	3.49E-06
3720093761509	372009	3761509	1.19E-04	1.53E-05	6.28E-05	2.76E-07	4.23E-05	3.12E-05	3.12E-05	1.04E-05	9.95E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.23E-09	9.87E-12	6.49E-09	6.49E-03	2.82E-04	4.36E-05	3.51E-06
3720193761509	372019	3761509	1.20E-04	1.53E-05	6.30E-05	2.77E-07	4.25E-05	3.13E-05	3.13E-05	1.05E-05	9.99E-06	1.27E-06	2.41E-06	2.25E-06	1.25E-09	5.26E-09	9.91E-12	6.52E-09	6.52E-03	2.83E-04	4.37E-05	3.52E-06
3720293761509	372029	3761509	1.20E-04	1.54E-05	6.33E-05	2.79E-07	4.26E-05	3.15E-05	3.15E-05	1.05E-05	1.00E-05	1.27E-06	2.42E-06	2.26E-06	1.26E-09	5.28E-09	9.95E-12	6.55E-09	6.55E-03	2.84E-04	4.39E-05	3.53E-06
3720393761509	372039	3761509	1.21E-04	1.54E-05	6.35E-05	2.79E-07	4.28E-05	3.15E-05	3.16E-05	1.05E-05	1.01E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.29E-09	9.98E-12	6.57E-09	6.57E-03	2.85E-04	4.40E-05	3.54E-06
3720493761509	372049	3761509	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.29E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	1.27E-09	5.31E-09	1.00E-11	6.58E-09	6.58E-03	2.85E-04	4.42E-05	3.55E-06
3720593761509	372059	3761509	1.21E-04	1.55E-05	6.38E-05	2.81E-07	4.30E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	1.27E-09	5.32E-09	1.00E-11	6.60E-09	6.60E-03	2.86E-04	4.43E-05	3.56E-06
3720693761509	372069	3761509	1.21E-04	1.55E-05	6.39E-05	2.81E-07	4.30E-05	3.17E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.28E-06	1.27E-09	5.33E-09	1.00E-11	6.61E-09	6.61E-03	2.87E-04	4.43E-05	3.57E-06
3720793761509	372079	3761509	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.01E-11	6.62E-09	6.62E-03	2.87E-04	4.44E-05	3.57E-06
3720893761509	372089	3761509	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.34E-09	1.01E-11	6.62E-09	6.62E-03	2.87E-04	4.44E-05	3.57E-06
3720993761509	372099	3761509	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.34E-09	1.01E-11	6.62E-09	6.62E-03	2.87E-04	4.44E-05	3.57E-06
3719093761519	371909	3761519	1.18E-04	1.52E-05	6.23E-05	2.74E-07	4.20E-05	3.10E-05	3.10E-05	1.03E-05	9.88E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.20E-09	9.80E-12	6.45E-09	6.45E-03	2.80E-04	4.32E-05	3.48E-06
3719193761519	371919	3761519	1.20E-04	1.53E-05	6.29E-05	2.77E-07	4.24E-05	3.13E-05	3.13E-05	1.04E-05	9.98E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.25E-09	9.90E-12	6.51E-09	6.51E-03	2.82E-04	4.37E-05	3.51E-06
3719293761519	371929	3761519	1.21E-04	1.55E-05	6.35E-05	2.80E-07	4.28E-05	3.16E-05	3.16E-05	1.05E-05	1.01E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.29E-09	9.99E-12	6.57E-09	6.57E-03	2.85E-04	4.41E-05	3.55E-06
3719393761519	371939	3761519	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.34E-09	1.01E-11	6.62E-09	6.62E-03	2.87E-04	4.44E-05	3.57E-06
3719493761519	371949	3761519	1.22E-04	1.56E-05	6.42E-05	2.83E-07	4.33E-05	3.19E-05	3.19E-05	1.07E-05	1.02E-05	1.29E-06	2.45E-06	2.30E-06	1.28E-09	5.35E-09	1.01E-11	6.64E-09	6.64E-03	2.88E-04	4.46E-05	3.59E-06
3719593761519	371959	3761519	1.23E-04	1.57E-05	6.47E-05	2.85E-07	4.36E-05	3.21E-05	3.22E-05	1.07E-05	1.03E-05	1.30E-06	2.47E-06	2.31E-06	1.29E-09	5.39E-09	1.02E-11	6.69E-09	6.69E-03	2.90E-04	4.49E-05	3.61E-06
3719693761519	371969	3761519	1.24E-04	1.58E-05	6.51E-05	2.87E-07	4.39E-05	3.24E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.49E-06	2.33E-06	1.30E-09	5.43E-09	1.02E-11	6.73E-09	6.73E-03	2.92E-04	4.52E-05	3.64E-06
3719793761519	371979	3761519	1.25E-04	1.59E-05	6.55E-05	2.88E-07	4.41E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.31E-06	2.50E-06	2.34E-06	1.30E-09	5.46E-09	1.03E-11	6.78E-09	6.78E-03	2.94E-04	4.55E-05	3.66E-06
3719893761519	371989	3761519	1.25E-04	1.60E-05	6.59E-05	2.90E-07	4.44E-05	3.27E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.36E-06	1.31E-09	5.49E-09	1.04E-11	6.81E-09	6.81E-03	2.95E-04	4.57E-05	3.68E-06
3719993761519	371999	3761519	1.26E-04	1.61E-05	6.62E-05	2.91E-07	4.46E-05	3.29E-05	3.29E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.52E-09	1.04E-11	6.85E-09	6.85E-03	2.97E-04	4.59E-05	3.69E-06
3720093761519	372009	3761519	1.26E-04	1.62E-05	6.65E-05	2.93E-07	4.48E-05	3.30E-05	3.31E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.05E-11	6.88E-09	6.88E-03	2.98E-04	4.61E-05	3.71E-06
3720193761519	372019	3761519	1.26E-04	1.62E-05	6.65E-05	2.93E-07	4.48E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.05E-11	6.87E-09	6.87E-03	2.98E-04	4.61E-05	3.71E-06
3720293761519	372029	3761519	1.27E-04	1.63E-05	6.70E-05	2.95E-07	4.51E-05	3.33E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.56E-06	2.40E-06	1.33E-09	5.58E-09	1.05E-11	6.93E-09	6.93E-03	3.00E-04	4.65E-05	3.74E-06
3720393761519	372039	3761519	1.27E-04	1.63E-05	6.69E-05	2.94E-07	4.51E-05	3.32E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.58E-09	1.05E-11	6.92E-09	6.92E-03	3.00E-04	4.64E-05	3.73E-06
3720493761519	372049	3761519	1.27E-04	1.63E-05	6.71E-05	2.95E-07	4.52E-05	3.33E-05	3.33E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.33E-09	5.59E-09	1.05E-11	6.94E-09	6.94E-03	3.01E-04	4.65E-05	3.74E-06
3720593761519	372059	3761519	1.28E-04	1.64E-05	6.72E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.07E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.95E-09	6.95E-03	3.01E-04	4.66E-05	3.75E-06
3720693761519	372069	3761519	1.28E-04	1.64E-05	6.73E-05	2.96E-07	4.53E-05	3.34E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.61E-09	1.06E-11	6.96E-09	6.96E-03	3.02E-04	4.67E-05	3.76E-06
3720793761519	372079	3761519	1.28E-04	1.64E-05	6.74E-05	2.97E-07	4.54E-05	3.35E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.62E-09	1.06E-11	6.97E-09	6.97E-03	3.02E-04	4.67E-05	3.76E-06
3720893761519	372089	3761519	1.28E-04	1.64E-05	6.74E-05	2.97E-07	4.54E-05	3.35E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.62E-09	1.06E-11	6.97E-09	6.97E-03	3.02E-04	4.68E-05	3.76E-06
3720993761519	372099	3761519	1.28E-04	1.64E-05	6.74E-05	2.97E-07	4.54E-05	3.35E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.62E-09	1.06E-11	6.98E-09	6.98E-03	3.03E-04	4.68E-05	3.77E-06
3719093761529	371909	3761529	1.25E-04	1.60E-05	6.56E-05	2.89E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.47E-09	1.03E-11	6.79E-09	6.79E-03	2.94E-04	4.56E-05	3.67E-06
3719193761529	371919	3761529	1.26E-04	1.61E-05	6.63E-05	2.92E-07	4.47E-05	3.29E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.86E-09	6.86E-03	2.97E-04	4.60E-05	3.70E-06
3719293761529	371929	3761529	1.27E-04	1.63E-05	6.69E-05	2.94E-07	4.51E-05	3.32E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.58E-09	1.05E-11	6.92E-09	6.92E-03	3.00E-04	4.64E-05	3.74E-06
3719393761529	371939	3761529	1.28E-04	1.63E-05	6.72E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.07E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.95E-09	6.95E-03	3.01E-04	4.66E-05	3.75E-06
3719493761529	371949	3761529	1.29E-04	1.65E-05	6.77E-05	2.98E-07	4.56E-05	3.36E-05	3.36E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.35E-09	5.64E-09	1.06E-11	7.00E-09	7.00E-03	3.04E-04	4.70E-05	3.78E-06
3719593761529	371959	3761529	1.30E-04	1.66E-05	6.82E-05	3.00E-07	4.59E-05	3.39E-05	3.39E-05	1.13E-05	1.08E-05	1.37E-06	2.60E-06	2.44E-06	1.36E-09	5.68E-09	1.07E-11	7.05E-09	7.05E-03	3.06E-04	4.73E-05	3.81E-06
3719693761529	371969	3761529	1.30E-04	1.67E-05	6.86E-05	3.02E-07	4.62E-05	3.41E-05	3.41E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.45E-06	1.37E-09	5.72E-09	1.08E-11	7.10E-09	7.10E-03	3.08E-04	4.76E-05	3.83E-06
3719793761529	371979	3761529	1.31E-04	1.68E-05	6.91E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.39E-06	2.64E-06	2.47E-06	1.37E-09	5.76E-09	1.09E-11	7.14E-09	7.14E-03	3.10E-04	4.79E-05	3.86E-06
3719893761529	371989	3761529	1.32E-04	1.69E-05	6.95E-05	3.06E-07	4.68E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.79E-09	1.09E-11	7.18E-09	7.18E-03	3.12E-04	4.82E-05	3.88E-06
3719993761529	371999	3761529	1.33E-04	1.70E-05	6.98E-05	3.07E-07	4.70E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.66E-06	2.50E-06	1.39E-09	5.82E-09	1.10E-11	7.22E-09	7.22E-03	3.13E-04	4.84E-05	3.90E-06
3720093761529	372009	3761529	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.72E-05	3.48E-05	3.49E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.40E-09	5.85E-09	1.10E-11	7.25E-09	7.25E-03	3.15E-04	4.87E-05	3.91E-06
3720193761529	372019	3761529	1.34E-04	1.71E-05	7.04E-05	3.10E-07	4.74E-05	3.50E-05	3.50E-05	1.17E-05	1.12E-05	1.41E-06	2.69E-06	2.52E-06	1.40E-09	5.87E-09	1.11E-11	7.28E-09	7.28E-03	3.16E-04	4.88E-05	3.93E-06
3720293761529	372029	3761529	1.34E-04	1.72E-05	7.06E-05	3.11E-07	4.76E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.89E-09	1.11E-11	7.30E-09	7.30E-03	3.17E-04	4.90E-05	3.94E-06
3720393761529	372039	3761529	1.35E-04	1.72E-05	7.08E-05	3.12E-07	4.77E-05	3.52E-05	3.52E-05	1.18E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.90E-09	1.11E-11	7.33E-09	7.33E-03	3.18E-04	4.91E-05	3.95E-06
3720493761529	372049	3761529	1.35E-04	1.73E-05	7.10E-05	3.12E-07	4.78E-05	3.53E-05	3.53E-05	1.18E-05	1.13E-05	1.42E-06	2.71E-06	2.54E-06	1.41E-09	5.92E-09	1.12E-11	7.34E-09	7.34E-03	3.18E-04	4.93E-05	3.96E-06
3720593761529	372059	3761529	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.54E-06	1.42E-09	5.93E-09	1.12E-11	7.36E-09	7.36E-03	3.19E-04	4.94E-05	3.97E-06
3720693761529	372069	3761529	1.35E-04	1.73E-05	7.13E-05	3.14E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.37E-09	7.37E-03	3.20E-04	4.94E-05	3.98E-06
3720793761529	372079	3761529	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.53E-05	3.53E-05	1.18E-05	1.13E-05	1.43E-06	2.71E-06	2.54E-06	1.41E-09	5.92E-09	1.12E-11	7.35E-09	7.35E-03	3.19E-04	4.93E-05	3.97E-06
3720893761529	372089	3761529	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.53E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.71E-06	2.54E-06	1.42E-09	5.93E-09	1.12E-11	7.36E-09	7.36E-03	3.19E-04	4.93E-05	3.97E-06
3720993761529	372099	3761529	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.54E-06	1.42E-09	5.93E-09	1.12E-11	7.36E-09	7.36E-03	3.19E-04	4.94E-05	3.97E-06
3719193761539	371919	3761539	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.71E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.83E-09	1.10E-11	7.24E-09	7.24E-03	3.14E-04	4.85E-05	3.91E-06
3719293761539	371929	3761539	1.34E-04	1.72E-05	7.06E-05	3.11E-07	4.76E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.69E-06	2.52E-06	1.40E-09	5.89E-09	1.11E-11	7.30E-09	7.30E-03	3.17E-04	4.90E-05	3.94E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3719393761539	371939	3761539	1.35E-04	1.72E-05	7.09E-05	3.12E-07	4.78E-05	3.52E-05	3.52E-05	1.18E-05	1.12E-05	1.42E-06	2.71E-06	2.53E-06	1.41E-09	5.91E-09	1.11E-11	7.33E-09	7.33E-03	3.18E-04	4.92E-05	3.96E-06
3719493761539	371949	3761539	1.36E-04	1.74E-05	7.14E-05	3.14E-07	4.81E-05	3.55E-05	3.55E-05	1.19E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.95E-09	1.12E-11	7.38E-09	7.38E-03	3.20E-04	4.95E-05	3.99E-06
3719593761539	371959	3761539	1.37E-04	1.75E-05	7.19E-05	3.17E-07	4.85E-05	3.57E-05	3.58E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	6.00E-09	1.13E-11	7.44E-09	7.44E-03	3.23E-04	4.99E-05	4.01E-06
3719693761539	371969	3761539	1.38E-04	1.76E-05	7.24E-05	3.19E-07	4.88E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.76E-06	2.59E-06	1.44E-09	6.04E-09	1.14E-11	7.49E-09	7.49E-03	3.25E-04	5.03E-05	4.04E-06
3719793761539	371979	3761539	1.39E-04	1.77E-05	7.29E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.16E-05	1.46E-06	2.78E-06	2.61E-06	1.45E-09	6.08E-09	1.15E-11	7.54E-09	7.54E-03	3.27E-04	5.06E-05	4.07E-06
3719893761539	371989	3761539	1.39E-04	1.78E-05	7.33E-05	3.23E-07	4.94E-05	3.64E-05	3.65E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	1.46E-09	6.11E-09	1.15E-11	7.58E-09	7.58E-03	3.29E-04	5.09E-05	4.09E-06
3719993761539	371999	3761539	1.40E-04	1.79E-05	7.37E-05	3.24E-07	4.97E-05	3.66E-05	3.66E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.62E-09	7.62E-03	3.31E-04	5.11E-05	4.12E-06
3720093761539	372009	3761539	1.41E-04	1.80E-05	7.40E-05	3.26E-07	4.99E-05	3.68E-05	3.68E-05	1.23E-05	1.17E-05	1.49E-06	2.83E-06	2.65E-06	1.47E-09	6.17E-09	1.16E-11	7.66E-09	7.66E-03	3.32E-04	5.14E-05	4.13E-06
3720193761539	372019	3761539	1.41E-04	1.81E-05	7.43E-05	3.27E-07	5.01E-05	3.69E-05	3.70E-05	1.23E-05	1.18E-05	1.49E-06	2.84E-06	2.66E-06	1.48E-09	6.20E-09	1.17E-11	7.69E-09	7.69E-03	3.33E-04	5.16E-05	4.15E-06
3720293761539	372029	3761539	1.42E-04	1.82E-05	7.46E-05	3.28E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.48E-09	6.22E-09	1.17E-11	7.72E-09	7.72E-03	3.35E-04	5.18E-05	4.16E-06
3720393761539	372039	3761539	1.42E-04	1.82E-05	7.48E-05	3.29E-07	5.04E-05	3.72E-05	3.72E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.24E-09	1.18E-11	7.74E-09	7.74E-03	3.36E-04	5.19E-05	4.18E-06
3720493761539	372049	3761539	1.43E-04	1.82E-05	7.50E-05	3.30E-07	5.05E-05	3.73E-05	3.73E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.75E-09	7.75E-03	3.36E-04	5.20E-05	4.19E-06
3720593761539	372059	3761539	1.43E-04	1.83E-05	7.51E-05	3.31E-07	5.06E-05	3.73E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.26E-09	1.18E-11	7.77E-09	7.77E-03	3.37E-04	5.21E-05	4.19E-06
3720693761539	372069	3761539	1.43E-04	1.83E-05	7.53E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.28E-09	1.18E-11	7.78E-09	7.78E-03	3.38E-04	5.22E-05	4.20E-06
3720793761539	372079	3761539	1.43E-04	1.83E-05	7.51E-05	3.30E-07	5.06E-05	3.73E-05	3.73E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.68E-06	1.49E-09	6.26E-09	1.18E-11	7.76E-09	7.76E-03	3.37E-04	5.21E-05	4.19E-06
3720893761539	372089	3761539	1.43E-04	1.83E-05	7.51E-05	3.31E-07	5.06E-05	3.73E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.26E-09	1.18E-11	7.77E-09	7.77E-03	3.37E-04	5.21E-05	4.19E-06
3720993761539	372099	3761539	1.43E-04	1.83E-05	7.51E-05	3.31E-07	5.06E-05	3.73E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.27E-09	1.18E-11	7.77E-09	7.77E-03	3.37E-04	5.21E-05	4.20E-06
3719193761549	371919	3761549	1.41E-04	1.80E-05	7.40E-05	3.26E-07	4.98E-05	3.68E-05	3.68E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.65E-06	1.47E-09	6.17E-09	1.16E-11	7.65E-09	7.65E-03	3.32E-04	5.13E-05	4.13E-06
3719293761549	371929	3761549	1.42E-04	1.82E-05	7.46E-05	3.29E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.49E-09	6.22E-09	1.17E-11	7.72E-09	7.72E-03	3.35E-04	5.18E-05	4.17E-06
3719393761549	371939	3761549	1.42E-04	1.82E-05	7.49E-05	3.30E-07	5.05E-05	3.72E-05	3.72E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.75E-09	7.75E-03	3.36E-04	5.20E-05	4.18E-06
3719493761549	371949	3761549	1.43E-04	1.84E-05	7.55E-05	3.32E-07	5.09E-05	3.75E-05	3.75E-05	1.25E-05	1.20E-05	1.51E-06	2.88E-06	2.70E-06	1.50E-09	6.29E-09	1.19E-11	7.81E-09	7.81E-03	3.39E-04	5.24E-05	4.21E-06
3719593761549	371959	3761549	1.45E-04	1.85E-05	7.61E-05	3.35E-07	5.12E-05	3.78E-05	3.78E-05	1.26E-05	1.21E-05	1.53E-06	2.90E-06	2.72E-06	1.51E-09	6.34E-09	1.20E-11	7.87E-09	7.87E-03	3.41E-04	5.28E-05	4.25E-06
3719693761549	371969	3761549	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	1.52E-09	6.39E-09	1.20E-11	7.92E-09	7.92E-03	3.44E-04	5.32E-05	4.28E-06
3719793761549	371979	3761549	1.47E-04	1.88E-05	7.71E-05	3.39E-07	5.20E-05	3.83E-05	3.83E-05	1.28E-05	1.22E-05	1.55E-06	2.94E-06	2.76E-06	1.53E-09	6.43E-09	1.21E-11	7.98E-09	7.98E-03	3.46E-04	5.35E-05	4.31E-06
3719893761549	371989	3761549	1.47E-04	1.89E-05	7.76E-05	3.41E-07	5.23E-05	3.86E-05	3.86E-05	1.29E-05	1.23E-05	1.56E-06	2.96E-06	2.77E-06	1.54E-09	6.47E-09	1.22E-11	8.02E-09	8.02E-03	3.48E-04	5.38E-05	4.33E-06
3719993761549	371999	3761549	1.48E-04	1.90E-05	7.80E-05	3.43E-07	5.25E-05	3.88E-05	3.88E-05	1.29E-05	1.24E-05	1.56E-06	2.98E-06	2.79E-06	1.55E-09	6.50E-09	1.23E-11	8.07E-09	8.07E-03	3.50E-04	5.41E-05	4.35E-06
3720093761549	372009	3761549	1.49E-04	1.91E-05	7.83E-05	3.45E-07	5.28E-05	3.89E-05	3.89E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.53E-09	1.23E-11	8.10E-09	8.10E-03	3.51E-04	5.44E-05	4.37E-06
3720193761549	372019	3761549	1.50E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.57E-09	6.56E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.46E-05	4.39E-06
3720293761549	372029	3761549	1.50E-04	1.92E-05	7.89E-05	3.47E-07	5.32E-05	3.92E-05	3.92E-05	1.31E-05	1.25E-05	1.58E-06	3.01E-06	2.82E-06	1.57E-09	6.58E-09	1.24E-11	8.16E-09	8.16E-03	3.54E-04	5.48E-05	4.41E-06
3720393761549	372039	3761549	1.50E-04	1.93E-05	7.91E-05	3.48E-07	5.33E-05	3.93E-05	3.93E-05	1.31E-05	1.25E-05	1.59E-06	3.02E-06	2.83E-06	1.58E-09	6.60E-09	1.24E-11	8.19E-09	8.19E-03	3.55E-04	5.49E-05	4.42E-06
3720493761549	372049	3761549	1.51E-04	1.93E-05	7.93E-05	3.49E-07	5.35E-05	3.94E-05	3.94E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.61E-09	1.25E-11	8.20E-09	8.20E-03	3.56E-04	5.50E-05	4.43E-06
3720593761549	372059	3761549	1.51E-04	1.93E-05	7.95E-05	3.50E-07	5.35E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.56E-04	5.51E-05	4.44E-06
3720693761549	372069	3761549	1.51E-04	1.94E-05	7.96E-05	3.50E-07	5.37E-05	3.96E-05	3.96E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.85E-06	1.58E-09	6.64E-09	1.25E-11	8.24E-09	8.24E-03	3.57E-04	5.52E-05	4.45E-06
3720793761549	372079	3761549	1.51E-04	1.93E-05	7.94E-05	3.50E-07	5.35E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.62E-09	1.25E-11	8.22E-09	8.22E-03	3.56E-04	5.51E-05	4.43E-06
3720893761549	372089	3761549	1.51E-04	1.93E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.03E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.57E-04	5.52E-05	4.44E-06
3720993761549	372099	3761549	1.51E-04	1.94E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.57E-04	5.52E-05	4.44E-06
3721053761549	372105	3761549	1.51E-04	1.93E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.03E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.22E-09	8.22E-03	3.57E-04	5.52E-05	4.44E-06
3719193761559	371919	3761559	1.49E-04	1.91E-05	7.84E-05	3.45E-07	5.28E-05	3.89E-05	3.90E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.53E-09	1.23E-11	8.10E-09	8.10E-03	3.51E-04	5.44E-05	4.37E-06
3719293761559	371929	3761559	1.50E-04	1.92E-05	7.87E-05	3.47E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.82E-06	1.57E-09	6.56E-09	1.24E-11	8.14E-09	8.14E-03	3.53E-04	5.46E-05	4.40E-06
3719393761559	371939	3761559	1.51E-04	1.93E-05	7.93E-05	3.49E-07	5.35E-05	3.94E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.62E-09	1.25E-11	8.21E-09	8.21E-03	3.56E-04	5.51E-05	4.43E-06
3719493761559	371949	3761559	1.52E-04	1.95E-05	8.00E-05	3.52E-07	5.39E-05	3.97E-05	3.98E-05	1.33E-05	1.27E-05	1.60E-06	3.05E-06	2.86E-06	1.59E-09	6.67E-09	1.26E-11	8.27E-09	8.27E-03	3.59E-04	5.55E-05	4.46E-06
3719593761559	371959	3761559	1.53E-04	1.96E-05	8.06E-05	3.55E-07	5.43E-05	4.01E-05	4.01E-05	1.34E-05	1.28E-05	1.62E-06	3.08E-06	2.88E-06	1.60E-09	6.72E-09	1.27E-11	8.34E-09	8.34E-03	3.61E-04	5.59E-05	4.50E-06
3719693761559	371969	3761559	1.54E-04	1.98E-05	8.12E-05	3.57E-07	5.47E-05	4.03E-05	4.04E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.90E-06	1.62E-09	6.77E-09	1.28E-11	8.40E-09	8.40E-03	3.64E-04	5.63E-05	4.53E-06
3719793761559	371979	3761559	1.55E-04	1.99E-05	8.17E-05	3.60E-07	5.51E-05	4.06E-05	4.06E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.92E-06	1.63E-09	6.81E-09	1.29E-11	8.45E-09	8.45E-03	3.67E-04	5.67E-05	4.56E-06
3719893761559	371989	3761559	1.56E-04	2.00E-05	8.22E-05	3.62E-07	5.54E-05	4.09E-05	4.09E-05	1.36E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.64E-09	6.85E-09	1.29E-11	8.50E-09	8.50E-03	3.69E-04	5.70E-05	4.59E-06
3719993761559	371999	3761559	1.57E-04	2.01E-05	8.26E-05	3.64E-07	5.57E-05	4.11E-05	4.11E-05	1.37E-05	1.31E-05	1.66E-06	3.15E-06	2.96E-06	1.64E-09	6.89E-09	1.30E-11	8.55E-09	8.55E-03	3.71E-04	5.73E-05	4.61E-06
3720093761559	372009	3761559	1.58E-04	2.02E-05	8.30E-05	3.65E-07	5.60E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.65E-09	6.92E-09	1.31E-11	8.59E-09	8.59E-03	3.72E-04	5.76E-05	4.64E-06
3720193761559	372019	3761559	1.58E-04	2.03E-05	8.34E-05	3.67E-07	5.62E-05	4.14E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.18E-06	2.98E-06	1.66E-09	6.95E-09	1.31E-11	8.62E-09	8.62E-03	3.74E-04	5.78E-05	4.65E-06
3720293761559	372029	3761559	1.59E-04	2.04E-05	8.37E-05	3.68E-07	5.64E-05	4.16E-05	4.16E-05	1.39E-05	1.33E-05	1.68E-06	3.19E-06	2.99E-06	1.66E-09	6.97E-09	1.32E-11	8.65E-09	8.65E-03	3.75E-04	5.80E-05	4.67E-06
3720393761559	372039	3761559	1.59E-04	2.04E-05	8.39E-05	3.69E-07	5.65E-05	4.17E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.99E-09	1.32E-11	8.68E-09	8.68E-03	3.76E-04	5.82E-05	4.68E-06
3720493761559	372049	3761559	1.60E-04	2.05E-05	8.41E-05	3.70E-07	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.01E-09	1.32E-11	8.70E-09	8.70E-03	3.77E-04	5.83E-05	4.69E-06
3720593761559	372059	3761559	1.60E-04	2.05E-05	8.42E-05	3.71E-07	5.67E-05	4.18E-05	4.19E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.68E-09	7.02E-09	1.32E-11	8.71E-09	8.71E-03	3.78E-04	5.84E-05	4.70E-06
3720693761559	372069	3761559	1.60E-04	2.05E-05	8.44E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.02E-06	1.68E-09	7.03E-09	1.33E-11	8.73E-09	8.73E-03	3.78E-04	5.85E-05	4.71E-06
3720793761559	372079	3761559	1.61E-04	2.06E-05	8.45E-05	3.72E-07	5.69E-05	4.20E-05	4.20E-05	1.40E-05	1.34E-05	1.70E-06	3.23E-06	3.02E-06	1.68E-09	7.05E-09	1.33E-11	8.74E-09	8.74E-03	3.79E-04	5.86E-05	4.72E-06
3720893761559	372089	3761559	1.60E-04	2.05E-05	8.43E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.01E-06	1.68E-09	7.03E-09	1.33E-11	8.72E-09	8.72E-03	3.78E-04	5.85E-05	4.70E-06
3720993761559	372099	3761559	1.60E-04	2.05E-05	8.43E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.01E-06	1.68E-09	7.03E-09	1.33E-11	8.72E-09	8.72E-03	3.78E-04	5.85E-05	4.71E-06
3721053761559	372105	3761559	1.60E-04	2.05E-05	8.42E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.01E-06	1.68E-09	7.02E-09	1.32E-11	8.71E-09	8.71E-03	3.78E-04	5.85E-05	4.70E-06
3719193761569	371919	3761569	1.58E-04	2.02E-05	8.32E-05	3.66E-07	5.61E-05	4.13E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.66E-09	6.94E-09	1.31E-11	8.60E-09	8.60E-03	3.73E-04	5.77E-05	4.64E-06
3719293761569	371929	3761569	1.60E-04	2.04E-05	8.39E-05	3.70E-07	5.66E-05	4.17E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	7.00E-09	1.32E-11	8.68E-09	8.68E-03	3.77E-04	5.83E-05	4.69E-06
3719393761569	371939	3761569	1.60E-04	2.05E-05	8.42E-05	3.71E-07	5.68E-05	4.19E-05	4.19E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.01E-06	1.68E-09	7.02E-09	1.32E-11	8.71E-09	8.71E-03	3.78E-04	5.85E-05	4.70E-06
3719493761569	371949	3761569	1.61E-04	2.07E-05	8.49E-05	3.74E-07	5.72E-05	4.22E-05	4.22E-05	1.41E-05	1.35E-05	1.70E-06	3.24E-06	3.04E-06	1.69E-09	7.08E-09	1.33E-11	8.78E-09	8.78E-03	3.81E-04	5.89E-05	4.74E-06
3719593761569	371959	3761569	1.63E-04	2.08E-05	8.56E-05	3.77E-07	5.77E-05	4.25E-05	4.25E-05	1.42E-05	1.36E-05	1.72E-06	3.27E-06	3.06E-06	1.70E-09	7.13E-09	1.35E-11	8.85E-09	8.85E-03	3.84E-04	5.94E-05	4.78E-06
3719693761569	371969	3761569	1.64E-04	2.10E-05	8.62E-05	3.79E-07	5.81E-05	4.28E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.08E-06	1.72E-09	7.19E-09	1.36E-11	8.92E-09	8.92E-03	3.87E-04	5.98E-05	4.81E-06
3719793761569	371979	3761569	1.65E-04	2.11E-05	8.68E-05	3.82E-07	5.85E-05	4.31E-05	4.32E-05	1.44E-05	1.38E-05	1.74E-06	3.31E-06	3.10E-06	1.73E-09	7.24E-09	1.36E-11	8.98E-09	8.98E-03	3.89E-04	6.02E-05	4.85E-06
3719893761569	371989	3761569	1.66E-04	2.12E-05	8.73E-05	3.84E-07	5.88E-05	4.34E-05	4.34E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.74E-09	7.28E-09	1.37E-11	9.03E-09	9.03E-03	3.92E-04	6.06E-05	4.87E-06
3719993761569	371999	3761569	1.67E-04	2.14E-05	8.78E-05	3.86E-07	5.91E-05	4.36E-05	4.36E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	1.75E-09	7.32E-09	1.38E-11	9.08E-09	9.08E-03	3.94E-04	6.09E-05	4.90E-06
3720093761569	372009	3761569	1.68E-04	2.15E-05	8.82E-05	3.88E-07	5.94E-05	4.38E-05	4.38E-05	1.46E-05	1.40E-05	1.77E-06	3.37E-06	3.15E-06	1.76E-09	7.35E-09	1.39E-11	9.12E-09	9.12E-03	3.96E-04	6.12E-05	4.92E-06
3720193761569	372019	3761569	1.68E-04	2.15E-05	8.85E-05	3.90E-07	5.97E-05	4.40E-05	4.40E-05	1.47E-05	1.40E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.38E-09	1.39E-11	9.16E-09	9.16E-03	3.97E-04	6.14E-05	4.94E-06
3720293761569	372029	3761569	1.69E-04	2.16E-05	8.88E-05	3.91E-07	5.99E-05	4.42E-05	4.42E-05	1.47E-05	1.41E-05	1.78E-06	3.39E-06	3.18E-06	1.77E-09	7.41E-09	1.40E-11	9.19E-09	9.19E-03	3.98E-04	6.16E-05	4.96E-06
3720393761569	372039	3761569	1.69E-04	2.17E-05	8.91E-05	3.92E-07	6.00E-05	4.43E-05	4.43E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.19E-06	1.77E-09	7.43E-09	1.40E-11	9.21E-09	9.21E-03	4.00E-04	6.18E-05	4.97E-06
3720493761569	372049	3761569	1.70E-04	2.17E-05	8.93E-05	3.93E-07	6.02E-05	4.44E-05	4.44E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.19E-06	1.78E-09	7.44E-09	1.40E-11	9.23E-09	9.23E-03	4.00E-04	6.20E-05	4.98E-06
3720593761569	372059	3761569	1.70E-04	2.18E-05	8.94E-05	3.94E-07	6.02E-05	4.44E-05	4.44E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.20E-06	1.78E-09	7.45E-09	1.41E-11	9.25E-09	9.25E-03	4.01E-04	6.20E-05	4.99E-06
3720693761569	372069	3761569	1.70E-04	2.18E-05	8.95E-05	3.94E-07	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.47E-09	1.41E-11	9.26E-09	9.26E-03	4.02E-04	6.21E-05	5.00E-06
3720793761569	372079	3761569	1.71E-04	2.18E-05	8.97E-05	3.95E-07	6.05E-05	4.46E-05	4.46E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.21E-06	1.79E-09	7.48E-09	1.41E-11	9.28E-09	9.28E-03	4.02E-04	6.22E-05	5.01E-06
3720893761569	372089	3761569	1.70E-04	2.18E-05	8.95E-05	3.94E-07	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.46E-09	1.41E-11	9.26E-09	9.26E-03	4.01E-04	6.21E-05	5.00E-06
3720993761569	372099	3761569	1.70E-04	2.18E-05	8.95E-05	3.94E-07	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.46E-09	1.41E-11	9.26E-09	9.26E-03	4.01E-04	6.21E-05	5.00E-06
3721053761569	372105	3761569	1.70E-04	2.18E-05	8.94E-05	3.94E-07	6.03E-05	4.44E-05	4.45E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.20E-06	1.78E-09	7.46E-09	1.41E-11	9.25E-09	9.25E-03	4.01E-04	6.20E-05	4.99E-06
3719193761579	371919	3761579	1.68E-04	2.15E-05	8.85E-05	3.90E-07	5.96E-05	4.40E-05	4.40E-05	1.47E-05	1.40E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.38E-09	1.39E-11	9.15E-09	9.15E-03	3.97E-04	6.14E-05	4.94E-06
3719293761579	371929	3761579	1.70E-04	2.17E-05	8.93E-05	3.93E-07	6.02E-05	4.44E-05	4.44E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.19E-06	1.78E-09	7.45E-09	1.40E-11	9.24E-09	9.24E-03	4.01E-04	6.20E-05	4.99E-06
3719393761579	371939	3761579	1.70E-04	2.18E-05	8.97E-05	3.95E-07	6.04E-05	4.46E-05	4.46E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.21E-06	1.78E-09	7.48E-09	1.41E-11	9.27E-09	9.27E-03	4.02E-04	6.22E-05	5.01E-06
3719493761579	371949	3761579	1.72E-04	2.20E-05	9.03E-05	3.98E-07	6.09E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.53E-09	1.42E-11	9.34E-09	9.34E-03	4.05E-04	6.27E-05	5.04E-06
3719593761579	371959	3761579	1.73E-04	2.22E-05	9.11E-05	4.01E-07	6.14E-05	4.53E-05	4.53E-05	1.51E-05	1.44E-05	1.83E-06	3.48E-06	3.26E-06	1.81E-09	7.59E-09	1.43E-11	9.42E-09	9.42E-03	4.08E-04	6.32E-05	5.08E-06
3719693761579	371969	3761579	1.74E-04	2.23E-05	9.18E-05	4.04E-07	6.18E-05	4.56E-05	4.56E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.28E-06	1.83E-09	7.65E-09	1.44E-11	9.49E-09	9.49E-03	4.12E-04	6.37E-05	5.12E-06
3719793761579	371979	3761579	1.76E-04	2.25E-05	9.24E-05	4.07E-07	6.22E-05	4.59E-05	4.59E-05	1.53E-05	1.46E-05	1.85E-06	3.53E-06	3.30E-06	1.84E-09	7.70E-09	1.45E-11	9.55E-09	9.55E-03	4.14E-04	6.41E-05	5.16E-06
3719893761579	371989	3761579	1.77E-04	2.26E-05	9.29E-05	4.09E-07	6.26E-05	4.62E-05	4.62E-05	1.54E-05	1.47E-05	1.86E-06	3.55E-06	3.32E-06	1.85E-09	7.75E-09	1.46E-11	9.61E-09	9.61E-03	4.17E-04	6.45E-05	5.19E-06
3719993761579	371999	3761579	1.78E-04	2.27E-05	9.34E-05	4.11E-07	6.30E-05	4.64E-05	4.65E-05	1.55E-05	1.48E-05	1.87E-06	3.57E-06	3.34E-06	1.86E-09	7.79E-09	1.47E-11	9.66E-09	9.66E-03	4.19E-04	6.48E-05	5.22E-06
3720093761579	372009	3761579	1.78E-04	2.28E-05	9.39E-05	4.13E-07	6.33E-05	4.66E-05	4.67E-05	1.56E-05	1.49E-05	1.88E-06	3.58E-06	3.36E-06	1.87E-09	7.83E-09	1.48E-11	9.71E-09	9.71E-03	4.21E-04	6.51E-05	5.24E-06
3720193761579	372019	3761579	1.79E-04	2.29E-05	9.42E-05	4.15E-07	6.35E-05	4.68E-05	4.69E-05	1.56E-05	1.49E-05	1.89E-06	3.60E-06	3.37E-06	1.88E-09	7.86E-09	1.48E-11	9.75E-09	9.75E-03	4.23E-04	6.54E-05	5.26E-06
3720293761579	372029	3761579	1.80E-04	2.30E-05	9.46E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	1.88E-09	7.88E-09	1.49E-11	9.78E-09	9.78E-03	4.24E-04	6.56E-05	5.28E-06
3720393761579	372039	3761579	1.80E-04	2.31E-05	9.48E-05	4.17E-07	6.39E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.91E-09	1.49E-11	9.81E-09	9.81E-03	4.25E-04	6.58E-05	5.29E-06
3720493761579	372049	3761579	1.81E-04	2.31E-05	9.50E-05	4.18E-07	6.40E-05	4.72E-05	4.72E-05	1.58E-05	1.51E-05	1.91E-06	3.63E-06	3.40E-06	1.89E-09	7.92E-09	1.49E-11	9.83E-09	9.83E-03	4.26E-04	6.59E-05	5.30E-06
3720593761579	372059	3761579	1.81E-04	2.31E-05	9.51E-05	4.19E-07	6.41E-05	4.73E-05	4.73E-05	1.58E-05	1.51E-05	1.91E-06	3.63E-06	3.40E-06	1.89E-09	7.93E-09	1.50E-11	9.84E-09	9.84E-03	4.27E-04	6.60E-05	5.31E-06
3720693761579	372069	3761579	1.81E-04	2.32E-05	9.53E-05	4.19E-07	6.42E-05	4.73E-05	4.74E-05	1.58E-05	1.51E-05	1.91E-06	3.64E-06	3.41E-06	1.90E-09	7.94E-09	1.50E-11	9.85E-09	9.85E-03	4.27E-04	6.61E-05	5.32E-06
3720793761579	372079	3761579	1.81E-04	2.32E-05	9.54E-05	4.20E-07	6.43E-05	4.74E-05	4.75E-05	1.58E-05	1.51E-05	1.92E-06	3.64E-06	3.41E-06	1.90E-09	7.96E-09	1.50E-11	9.87E-09	9.87E-03	4.28E-04	6.62E-05	5.33E-06
3720893761579	372089	3761579	1.82E-04	2.33E-05	9.56E-05	4.21E-07	6.44E-05	4.75E-05	4.75E-05	1.59E-05	1.51E-05	1.92E-06	3.65E-06	3.42E-06	1.90E-09	7.97E-09	1.50E-11	9.88E-09	9.88E-03	4.29E-04	6.63E-05	5.33E-06
3721023761579	372102	3761579	1.81E-04	2.32E-05	9.54E-05	4.20E-07	6.43E-05	4.74E-05	4.75E-05	1.58E-05	1.51E-05	1.92E-06	3.64E-06	3.41E-06	1.90E-09	7.96E-09	1.50E-11	9.87E-09	9.87E-03	4.28E-04	6.62E-05	5.33E-06
3719193761589	371919	3761589	1.79E-04	2.30E-05	9.44E-05	4.16E-07	6.36E-05	4.69E-05	4.69E-05	1.57E-05	1.50E-05	1.89E-06	3.60E-06	3.38E-06	1.88E-09	7.87E-09	1.48E-11	9.77E-09	9.77E-03	4.23E-04	6.55E-05	5.27E-06
3719293761589	371929	3761589	1.81E-04	2.32E-05	9.54E-05	4.20E-07	6.43E-05	4.74E-05	4.74E-05	1.58E-05	1.51E-05	1.91E-06	3.64E-06	3.41E-06	1.90E-09	7.95E-09	1.50E-11	9.86E-09	9.86E-03	4.28E-04	6.62E-05	5.32E-06
3719393761589	371939	3761589	1.83E-04	2.34E-05	9.62E-05	4.24E-07	6.49E-05	4.78E-05	4.79E-05	1.60E-05	1.53E-05	1.93E-06	3.67E-06	3.44E-06	1.92E-09	8.02E-09	1.51E-11	9.95E-09	9.95E-03	4.32E-04	6.68E-05	5.37E-06
3719493761589	371949	3761589	1.84E-04	2.36E-05	9.70E-05	4.27E-07	6.54E-05	4.82E-05	4.82E-05	1.61E-05	1.54E-05	1.95E-06	3.70E-06	3.47E-06	1.93E-09	8.09E-09	1.53E-11	1.00E-08	1.00E-02	4.35E-04	6.73E-05	5.42E-06
3719593761589	371959	3761589	1.85E-04	2.37E-05	9.73E-05	4.28E-07	6.56E-05	4.84E-05	4.84E-05	1.62E-05	1.54E-05	1.95E-06	3.71E-06	3.48E-06	1.94E-09	8.11E-09	1.53E-11	1.01E-08	1.01E-02	4.36E-04	6.75E-05	5.43E-06
3719693761589	371969	3761589	1.86E-04	2.38E-05	9.79E-05	4.31E-07	6.60E-05	4.87E-05	4.87E-05	1.63E-05	1.55E-05	1.97E-06	3.74E-06	3.50E-06	1.95E-09	8.17E-09	1.54E-11	1.01E-08	1.01E-02	4.39E-04	6.80E-05	5.47E-06
3719793761589	371979	3761589	1.87E-04	2.40E-05	9.86E-05	4.34E-07	6.64E-05	4.90E-05	4.90E-05	1.64E-05	1.56E-05	1.98E-06	3.76E-06	3.53E-06	1.96E-09	8.22E-09	1.55E-11	1.02E-08	1.02E-02	4.42E-04	6.84E-05	5.50E-06
3719893761589	371989	3761589	1.89E-04	2.41E-05	9.92E-05	4.36E-07	6.68E-05	4.93E-05	4.93E-05	1.65E-05	1.57E-05	1.99E-06	3.79E-06	3.55E-06	1.97E-09	8.27E-09	1.56E-11	1.03E-08	1.03E-02	4.45E-04	6.88E-05	5.54E-06
3719993761589	371999	3761589	1.89E-04	2.43E-05	9.97E-05	4.39E-07	6.72E-05	4.95E-05	4.96E-05	1.65E-05	1.58E-05	2.00E-06	3.80E-06	3.56E-06	1.98E-09	8.31E-09	1.57E-11	1.03E-08	1.03E-02	4.47E-04	6.92E-05	5.57E-06
3720093761589	372009	3761589	1.90E-04	2.44E-05	1.00E-04	4.41E-07	6.75E-05	4.98E-05	4.98E-05	1.66E-05	1.59E-05	2.01E-06	3.82E-06	3.58E-06	1.99E-09	8.35E-09	1.57E-11	1.04E-08	1.04E-02	4.49E-04	6.95E-05	5.59E-06
3720193761589	372019	3761589	1.91E-04	2.45E-05	1.01E-04	4.43E-07	6.77E-05	5.00E-05	5.00E-05	1.67E-05	1.59E-05	2.02E-06	3.84E-06	3.60E-06	2.00E-09	8.38E-09	1.58E-11	1.04E-08	1.04E-02	4.51E-04	6.98E-05	5.61E-06
3720293761589	372029	3761589	1.92E-04	2.45E-05	1.01E-04	4.44E-07	6.80E-05	5.01E-05	5.02E-05	1.67E-05	1.60E-05	2.02E-06	3.85E-06	3.61E-06	2.01E-09	8.41E-09	1.59E-11	1.04E-08	1.04E-02	4.52E-04	7.00E-05	5.63E-06
3720393761589	372039	3761589	1.92E-04	2.46E-05	1.01E-04	4.45E-07	6.82E-05	5.03E-05	5.03E-05	1.68E-05	1.60E-05	2.03E-06	3.86E-06	3.62E-06	2.01E-09	8.43E-09	1.59E-11	1.05E-08	1.05E-02	4.54E-04	7.02E-05	5.65E-06
3720493761589	372049	3761589	1.93E-04	2.47E-05	1.01E-04	4.46E-07	6.83E-05	5.04E-05	5.04E-05	1.68E-05	1.61E-05	2.03E-06	3.87E-06	3.62E-06	2.02E-09	8.45E-09	1.59E-11	1.05E-08	1.05E-02	4.55E-04	7.03E-05	5.66E-06
3720593761589	372059	3761589	1.93E-04	2.47E-05	1.01E-04	4.46E-07	6.83E-05	5.04E-05	5.04E-05	1.68E-05	1.61E-05	2.04E-06	3.87E-06	3.63E-06	2.02E-09	8.46E-09	1.59E-11	1.05E-08	1.05E-02	4.55E-04	7.04E-05	5.66E-06
3720693761589	372069	3761589	1.93E-04	2.47E-05	1.02E-04	4.47E-07	6.84E-05	5.05E-05	5.05E-05	1.69E-05	1.61E-05	2.04E-06	3.88E-06	3.63E-06	2.02E-09	8.47E-09	1.60E-11	1.05E-08	1.05E-02	4.55E-04	7.05E-05	5.67E-06

100 Corporate Pointe

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2026	5/1/2026	5/31/2026	26	1.16E-02	3.00E-01	6.06E-05	0.56697
Site Preparation	2026	6/1/2026	7/31/2026	53	1.48E-03	7.84E-02	7.76E-06	0.07258
Grading/Excavation	2026	6/1/2026	7/31/2026	53	6.08E-03	3.22E-01	3.19E-05	0.29825
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	2.67E-05	6.95E-04	1.40E-07	0.00131
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	4.09E-03	2.46E-02	2.15E-05	0.20097
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	3.02E-03	2.99E-01	1.59E-05	0.14822
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	3.02E-03	3.11E-01	1.59E-05	0.14829
Building Construction	2026	12/1/2026	12/31/2026	27	1.01E-03	2.72E-02	5.30E-06	0.04952
Building Construction	2027	1/1/2027	9/30/2027	234	9.63E-04	2.25E-01	5.06E-06	0.04728
Paving	2028	2/1/2028	2/29/2028	25	1.22E-04	3.05E-03	6.40E-07	0.00598
Finishing/Painting	2027	7/1/2027	12/31/2027	158	2.32E-04	3.66E-02	1.22E-06	0.01138
Finishing/Painting	2028	1/1/2028	9/30/2028	235	2.17E-04	5.11E-02	1.14E-06	0.01067

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)				
	HAUL				
Haul Distance (Haz Waste Facility or Landfill)	70		Haul Route - E	668.9	m
Hauling Default	40				
Vendor	20.40		Haul Route Model	668.9	
				0.6689	km modeled
AERMOD	0.42	*Calculated in Lake AERMOD View*		0.62	km to mile conversion
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	0.6%			0.42	Miles modeled
Hauling Default	1.0%				
% in Dispersion Model, Vendor	2.0%				

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

		AERMOD Column Identifier:	6	6	6	6	6	6	6	6	6	6	6	6				MAX:	0.180	FOR CHRONIC CALCS		
			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting			Child Risk			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722093761226	372209	3761226	2.98E-05	3.82E-06	1.57E-05	6.90E-08	1.06E-05	7.79E-06	7.79E-06	2.60E-06	2.49E-06	3.15E-07	5.98E-07	5.61E-07	3.12E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.75E-07
3722193761226	372219	3761226	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3722293761226	372229	3761226	3.08E-05	3.94E-06	1.62E-05	7.12E-08	1.09E-05	8.04E-06	8.04E-06	2.69E-06	2.56E-06	3.25E-07	6.18E-07	5.79E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.26E-05	1.12E-05	9.03E-07
3722393761226	372239	3761226	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.88E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.37E-05	1.14E-05	9.17E-07
3722493761226	372249	3761226	3.17E-05	4.06E-06	1.67E-05	7.34E-08	1.12E-05	8.29E-06	8.29E-06	2.77E-06	2.64E-06	3.35E-07	6.37E-07	5.97E-07	3.32E-10	1.39E-09	2.62E-12	1.73E-09	1.73E-03	7.48E-05	1.16E-05	9.31E-07
3722593761226	372259	3761226	3.22E-05	4.12E-06	1.69E-05	7.45E-08	1.14E-05	8.41E-06	8.41E-06	2.81E-06	2.68E-06	3.39E-07	6.46E-07	6.05E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.59E-05	1.17E-05	9.44E-07
3722693761226	372269	3761226	3.26E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.52E-06	8.52E-06	2.84E-06	2.72E-06	3.44E-07	6.54E-07	6.13E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.69E-05	1.19E-05	9.57E-07
3722793761226	372279	3761226	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.61E-06	2.87E-06	2.74E-06	3.47E-07	6.61E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3722893761226	372289	3761226	3.32E-05	4.25E-06	1.75E-05	7.69E-08	1.18E-05	8.69E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.76E-07
3723093761226	372309	3761226	3.41E-05	4.36E-06	1.79E-05	7.88E-08	1.21E-05	8.90E-06	8.91E-06	2.97E-06	2.84E-06	3.59E-07	6.84E-07	6.41E-07	3.56E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	1.00E-06
3723193761226	372319	3761226	3.46E-05	4.42E-06	1.82E-05	8.00E-08	1.23E-05	9.04E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03	8.16E-05	1.26E-05	1.02E-06
3721993761236	372199	3761236	2.97E-05	3.80E-06	1.56E-05	6.88E-08	1.05E-05	7.77E-06	7.77E-06	2.60E-06	2.48E-06	3.14E-07	5.97E-07	5.59E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.01E-05	1.08E-05	8.73E-07
3722093761236	372209	3761236	3.03E-05	3.88E-06	1.59E-05	7.02E-08	1.07E-05	7.92E-06	7.92E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3722193761236	372219	3761236	3.10E-05	3.97E-06	1.63E-05	7.17E-08	1.10E-05	8.10E-06	8.10E-06	2.71E-06	2.58E-06	3.27E-07	6.22E-07	5.83E-07	3.24E-10	1.36E-09	2.56E-12	1.69E-09	1.69E-03	7.31E-05	1.13E-05	9.10E-07
3722293761236	372229	3761236	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3722393761236	372239	3761236	3.20E-05	4.10E-06	1.68E-05	7.41E-08	1.13E-05	8.36E-06	8.37E-06	2.79E-06	2.67E-06	3.38E-07	6.42E-07	6.02E-07	3.35E-10	1.40E-09	2.65E-12	1.74E-09	1.74E-03	7.55E-05	1.17E-05	9.40E-07
3722493761236	372249	3761236	3.24E-05	4.15E-06	1.71E-05	7.51E-08	1.15E-05	8.48E-06	8.48E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.40E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.65E-05	1.18E-05	9.53E-07
3722593761236	372259	3761236	3.29E-05	4.21E-06	1.73E-05	7.61E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3722693761236	372269	3761236	3.33E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.71E-06	8.71E-06	2.91E-06	2.78E-06	3.52E-07	6.69E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03	7.86E-05	1.22E-05	9.79E-07
3722793761236	372279	3761236	3.37E-05	4.32E-06	1.77E-05	7.81E-08	1.20E-05	8.82E-06	8.82E-06	2.95E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.96E-05	1.23E-05	9.90E-07
3722893761236	372289	3761236	3.41E-05	4.37E-06	1.80E-05	7.90E-08	1.21E-05	8.92E-06	8.93E-06	2.98E-06	2.85E-06	3.60E-07	6.85E-07	6.42E-07	3.57E-10	1.50E-09	2.82E-12	1.86E-09	1.86E-03	8.05E-05	1.25E-05	1.00E-06
3722993761236	372299	3761236	3.44E-05	4.41E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.01E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.48E-07	3.61E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3723093761236	372309	3761236	3.49E-05	4.47E-06	1.84E-05	8.08E-08	1.24E-05	9.13E-06	9.13E-06	3.05E-06	2.91E-06	3.68E-07	7.01E-07	6.57E-07	3.65E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.27E-05	1.03E-06
3723193761236	372319	3761236	3.55E-05	4.54E-06	1.87E-05	8.21E-08	1.26E-05	9.27E-06	9.27E-06	3.10E-06	2.96E-06	3.74E-07	7.12E-07	6.67E-07	3.71E-10	1.56E-09	2.93E-12	1.93E-09	1.93E-03	8.37E-05	1.29E-05	1.04E-06
3723293761236	372329	3761236	3.59E-05	4.60E-06	1.89E-05	8.32E-08	1.27E-05	9.40E-06	9.40E-06	3.14E-06	3.00E-06	3.79E-07	7.22E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.96E-09	1.96E-03	8.48E-05	1.31E-05	1.06E-06
3723393761236	372339	3761236	3.65E-05	4.67E-06	1.92E-05	8.44E-08	1.29E-05	9.53E-06	9.54E-06	3.18E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.98E-09	1.98E-03	8.60E-05	1.33E-05	1.07E-06
3723493761236	372349	3761236	3.68E-05	4.72E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.64E-06	3.22E-06	3.07E-06	3.89E-07	7.40E-07	6.93E-07	3.86E-10	1.62E-09	3.05E-12	2.00E-09	2.00E-03	8.69E-05	1.34E-05	1.08E-06
3723593761236	372359	3761236	3.71E-05	4.75E-06	1.95E-05	8.59E-08	1.31E-05	9.70E-06	9.70E-06	3.24E-06	3.09E-06	3.92E-07	7.45E-07	6.98E-07	3.88E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.75E-05	1.35E-05	1.09E-06
3723793761236	372379	3761236	3.78E-05	4.84E-06	1.99E-05	8.76E-08	1.34E-05	9.89E-06	9.90E-06	3.30E-06	3.16E-06	3.99E-07	7.60E-07	7.12E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.93E-05	1.38E-05	1.11E-06
3723893761236	372389	3761236	3.82E-05	4.90E-06	2.01E-05	8.86E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.20E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.03E-05	1.40E-05	1.12E-06
3723993761236	372399	3761236	3.87E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.05E-10	1.70E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.14E-06
3724093761236	372409	3761236	3.91E-05	5.00E-06	2.05E-05	9.04E-08	1.38E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.12E-07	7.84E-07	7.35E-07	4.09E-10	1.71E-09	3.23E-12	2.12E-09	2.12E-03	9.21E-05	1.43E-05	1.15E-06
3724193761236	372419	3761236	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.91E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.30E-05	1.44E-05	1.16E-06
3724393761236	372439	3761236	4.02E-05	5.14E-06	2.11E-05	9.30E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.06E-07	7.56E-07	4.20E-10	1.76E-09	3.32E-12	2.19E-09	2.19E-03	9.48E-05	1.47E-05	1.18E-06
3724493761236	372449	3761236	4.06E-05	5.20E-06	2.14E-05	9.41E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.16E-07	7.64E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.59E-05	1.48E-05	1.19E-06
3721793761246	372179	3761246	2.91E-05	3.73E-06	1.53E-05	6.74E-08	1.03E-05	7.61E-06	7.62E-06	2.54E-06	2.43E-06	3.07E-07	5.85E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.58E-09	1.58E-03	6.87E-05	1.06E-05	8.55E-07
3721893761246	372189	3761246	2.97E-05	3.81E-06	1.56E-05	6.88E-08	1.05E-05	7.77E-06	7.78E-06	2.60E-06	2.48E-06	3.14E-07	5.97E-07	5.59E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.01E-05	1.09E-05	8.73E-07
3721993761246	372199	3761246	3.03E-05	3.88E-06	1.60E-05	7.02E-08	1.07E-05	7.93E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.91E-07
3722093761246	372209	3761246	3.09E-05	3.95E-06	1.62E-05	7.15E-08	1.09E-05	8.07E-06	8.07E-06	2.70E-06	2.57E-06	3.26E-07	6.20E-07	5.81E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.07E-07
3722193761246	372219	3761246	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.24E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3722293761246	372229	3761246	3.22E-05	4.13E-06	1.70E-05	7.46E-08	1.14E-05	8.42E-06	8.43E-06	2.81E-06	2.69E-06	3.40E-07	6.47E-07	6.06E-07	3.37E-10	1.41E-09	2.67E-12	1.75E-09	1.75E-03	7.60E-05	1.18E-05	9.46E-07
3722393761246	372239	3761246	3.27E-05	4.19E-06	1.72E-05	7.57E-08	1.16E-05	8.55E-06	8.55E-06	2.86E-06	2.73E-06	3.45E-07	6.57E-07	6.15E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.72E-05	1.19E-05	9.60E-07
3722493761246	372249	3761246	3.31E-05	4.24E-06	1.74E-05	7.68E-08	1.18E-05	8.67E-06	8.67E-06	2.90E-06	2.76E-06	3.50E-07	6.66E-07	6.24E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.82E-05	1.21E-05	9.74E-07
3722593761246	372259	3761246	3.36E-05	4.30E-06	1.77E-05	7.77E-08	1.19E-05	8.77E-06	8.78E-06	2.93E-06	2.80E-06	3.54E-07	6.74E-07	6.31E-07	3.51E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.92E-05	1.22E-05	9.86E-07
3722693761246	372269	3761246	3.40E-05	4.35E-06	1.79E-05	7.88E-08	1.21E-05	8.89E-06	8.90E-06	2.97E-06	2.84E-06	3.59E-07	6.83E-07	6.40E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	9.99E-07
3722793761246	372279	3761246	3.45E-05	4.41E-06	1.81E-05	7.98E-08	1.22E-05	9.01E-06	9.01E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.48E-07	3.61E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3722893761246	372289	3761246	3.49E-05	4.46E-06	1.83E-05	8.07E-08	1.24E-05	9.11E-06	9.12E-06	3.04E-06	2.91E-06	3.68E-07	7.00E-07	6.56E-07	3.65E-10	1.53E-09	2.88E-12	1.90E-09	1.90E-03	8.23E-05	1.27E-05	1.02E-06
3722993761246	372299	3761246	3.53E-05	4.51E-06	1.85E-05	8.16E-08	1.25E-05	9.22E-06	9.22E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.63E-07	3.69E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.32E-05	1.29E-05	1.04E-06
3723193761246	372319	3761246	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.49E-06	3.17E-06	3.03E-06	3.83E-07	7.28E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.07E-06
3723293761246	372329	3761246	3.69E-05	4.72E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.64E-06	3.22E-06	3.07E-06	3.89E-07	7.40E-07	6.93E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03	8.70E-05	1.35E-05	1.08E-06
3723393761246	372339	3761246	3.74E-05	4.79E-06	1.97E-05	8.66E-08	1.33E-05	9.78E-06	9.79E-06	3.27E-06	3.12E-06	3.95E-07	7.51E-07	7.04E-07	3.92E-10	1.64E-09	3.10E-12	2.04E-09	2.04E-03	8.83E-05	1.37E-05	1.10E-06
3723493761246	372349	3761246	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3723593761246	372359	3761246	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.98E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	3.99E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03	9.00E-05	1.39E-05	1.12E-06
3723693761246	372369	3761246	3.84E-05	4.92E-06	2.02E-05	8.90E-08	1.36E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.72E-07	7.23E-07	4.02E-10	1.69E-09	3.18E-12	2.09E-09	2.09E-03	9.07E-05	1.40E-05	1.13E-06
3723793761246	372379	3761246	3.90E-05	4.99E-06	2.05E-05	9.02E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.25E-06	4.11E-07	7.82E-07	7.33E-07	4.08E-10	1.71E-09	3.22E-12	2.12E-09	2.12E-03	9.19E-05	1.42E-05	1.14E-06
3723893761246	372389	3761246	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.29E-06	4.16E-07	7.91E-07	7.41E-07	4.13E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03	9.30E-05	1.44E-05	1.16E-06
3723993761246	372399	3761246	3.98E-05	5.10E-06	2.09E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	7.99E-07	7.49E-07	4.17E-10	1.75E-09	3.29E-12	2.17E-09	2.17E-03	9.39E-05	1.45E-05	1.17E-06
3724093761246	372409	3761246	4.02E-05	5.14E-06	2.11E-05	9.31E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.07E-07	7.56E-07	4.21E-10	1.76E-09	3.32E-12	2.19E-09	2.19E-03	9.48E-05	1.47E-05	1.18E-06
3724193761246	372419	3761246	4.05E-05	5.19E-06	2.13E-05	9.39E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.63E-07	4.24E-10	1.78E-09	3.35E-12	2.21E-09	2.21E-03	9.57E-05	1.48E-05	1.19E-06
3724393761246	372439	3761246	4.13E-05	5.29E-06	2.17E-05	9.57E-08	1.46E-05	1.08E-05	1.08E-05	3.61E-06	3.44E-06	4.36E-07	8.29E-07	7.77E-07	4.32E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.75E-05	1.51E-05	1.21E-06
3724493761246	372449	3761246	4.17E-05	5.34E-06	2.20E-05	9.67E-08	1.48E-05	1.09E-05	1.09E-05	3.65E-06	3.48E-06	4.41E-07	8.38E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.85E-05	1.52E-05	1.23E-06
3724593761246	372459	3761246	4.22E-05	5.40E-06	2.22E-05	9.76E-08	1.49E-05	1.10E-05	1.10E-05	3.68E-06	3.52E-06	4.45E-07	8.47E-07	7.93E-07	4.41E-10	1.85E-09	3.49E-12	2.29E-09	2.29E-03	9.95E-05	1.54E-05	1.24E-06
3724693761246	372469	3761246	4.26E-05	5.45E-06	2.24E-05	9.86E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.49E-07	8.55E-07	8.01E-07	4.46E-10	1.87E-09	3.52E-12	2.32E-09	2.32E-03	1.00E-04	1.55E-05	1.25E-06
3724793761246	372479	3761246	4.31E-05	5.51E-06	2.26E-05	9.97E-08	1.53E-05	1.13E-05	1.13E-05	3.76E-06	3.59E-06	4.54E-07	8.64E-07	8.10E-07	4.51E-10	1.89E-09	3.56E-12	2.34E-09	2.34E-03	1.02E-04	1.57E-05	1.26E-06
3724893761246	372489	3761246	4.35E-05	5.57E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.80E-06	3.63E-06	4.59E-07	8.74E-07	8.19E-07	4.56E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3724993761246	372499	3761246	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.81E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3725093761246	372509	3761246	4.42E-05	5.66E-06	2.32E-05	1.02E-07	1.57E-05	1.16E-05	1.16E-05	3.86E-06	3.68E-06	4.66E-07	8.87E-07	8.31E-07	4.63E-10	1.94E-09	3.66E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.30E-06
3725193761246	372519	3761246	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.37E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.31E-06
3725293761246	372529	3761246	4.48E-05	5.73E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.73E-07	8.99E-07	8.42E-07	4.69E-10	1.96E-09	3.70E-12	2.44E-09	2.44E-03	1.06E-04	1.63E-05	1.31E-06
3725393761246	372539	3761246	4.51E-05	5.77E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.05E-07	8.48E-07	4.72E-10	1.98E-09	3.73E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3725493761246	372549	3761246	4.54E-05	5.82E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.80E-07	9.12E-07	8.55E-07	4.76E-10	1.99E-09	3.76E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3725593761246	372559	3761246	4.58E-05	5.86E-06	2.41E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	4.00E-06	3.82E-06	4.84E-07	9.20E-07	8.62E-07	4.80E-10	2.01E-09	3.79E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.35E-06
3721693761256	372169	3761256	2.92E-05	3.74E-06	1.54E-05	6.77E-08	1.04E-05	7.64E-06	7.65E-06	2.55E-06	2.44E-06	3.09E-07	5.87E-07	5.50E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.90E-05	1.07E-05	8.59E-07
3721793761256	372179	3761256	2.97E-05	3.81E-06	1.56E-05	6.89E-08	1.05E-05	7.78E-06	7.78E-06	2.60E-06	2.48E-06	3.14E-07	5.97E-07	5.60E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.02E-05	1.09E-05	8.73E-07
3721893761256	372189	3761256	3.03E-05	3.88E-06	1.59E-05	7.02E-08	1.07E-05	7.92E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3721993761256	372199	3761256	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.08E-06	8.08E-06	2.70E-06	2.58E-06	3.26E-07	6.21E-07	5.81E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.08E-07
3722093761256	372209	3761256	3.15E-05	4.03E-06	1.66E-05	7.29E-08	1.12E-05	8.23E-06	8.24E-06	2.75E-06	2.63E-06	3.32E-07	6.32E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.71E-09	1.71E-03	7.43E-05	1.15E-05	9.25E-07
3722193761256	372219	3761256	3.21E-05	4.11E-06	1.69E-05	7.44E-08	1.14E-05	8.40E-06	8.41E-06	2.81E-06	2.68E-06	3.39E-07	6.45E-07	6.05E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.44E-07
3722293761256	372229	3761256	3.28E-05	4.20E-06	1.73E-05	7.60E-08	1.16E-05	8.58E-06	8.58E-06	2.87E-06	2.74E-06	3.46E-07	6.59E-07	6.18E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.75E-05	1.20E-05	9.64E-07
3722393761256	372239	3761256	3.34E-05	4.27E-06	1.76E-05	7.73E-08	1.18E-05	8.72E-06	8.73E-06	2.91E-06	2.78E-06	3.52E-07	6.70E-07	6.28E-07	3.49E-10	1.46E-09	2.76E-12	1.82E-09	1.82E-03	7.87E-05	1.22E-05	9.80E-07
3722493761256	372249	3761256	3.38E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.85E-06	2.96E-06	2.82E-06	3.57E-07	6.80E-07	6.37E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03	7.99E-05	1.24E-05	9.94E-07
3722593761256	372259	3761256	3.43E-05	4.40E-06	1.81E-05	7.95E-08	1.22E-05	8.98E-06	8.98E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.46E-07	3.59E-10	1.51E-09	2.84E-12	1.87E-09	1.87E-03	8.10E-05	1.25E-05	1.01E-06
3722693761256	372269	3761256	3.48E-05	4.45E-06	1.83E-05	8.05E-08	1.23E-05	9.09E-06	9.10E-06	3.04E-06	2.90E-06	3.67E-07	6.98E-07	6.54E-07	3.64E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.21E-05	1.27E-05	1.02E-06
3722993761256	372299	3761256	3.61E-05	4.62E-06	1.90E-05	8.37E-08	1.28E-05	9.44E-06	9.45E-06	3.16E-06	3.01E-06	3.81E-07	7.25E-07	6.80E-07	3.78E-10	1.58E-09	2.99E-12	1.97E-09	1.97E-03	8.52E-05	1.32E-05	1.06E-06
3723093761256	372309	3761256	3.66E-05	4.69E-06	1.93E-05	8.48E-08	1.30E-05	9.57E-06	9.57E-06	3.20E-06	3.05E-06	3.86E-07	7.35E-07	6.89E-07	3.83E-10	1.61E-09	3.03E-12	1.99E-09	1.99E-03	8.64E-05	1.34E-05	1.08E-06
3723193761256	372319	3761256	3.71E-05	4.75E-06	1.95E-05	8.60E-08	1.32E-05	9.71E-06	9.71E-06	3.24E-06	3.10E-06	3.92E-07	7.45E-07	6.98E-07	3.89E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.76E-05	1.36E-05	1.09E-06
3723293761256	372329	3761256	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3723393761256	372339	3761256	3.83E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.21E-07	4.01E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03	9.04E-05	1.40E-05	1.13E-06
3723493761256	372349	3761256	3.89E-05	4.97E-06	2.04E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.17E-05	1.42E-05	1.14E-06
3723593761256	372359	3761256	3.92E-05	5.02E-06	2.06E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.38E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3723693761256	372369	3761256	3.95E-05	5.06E-06	2.08E-05	9.15E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.30E-06	4.17E-07	7.94E-07	7.44E-07	4.14E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03	9.33E-05	1.44E-05	1.16E-06
3723893761256	372389	3761256	4.05E-05	5.18E-06	2.13E-05	9.37E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.27E-07	8.12E-07	7.61E-07	4.23E-10	1.77E-09	3.35E-12	2.20E-09	2.20E-03	9.54E-05	1.48E-05	1.19E-06
3723993761256	372399	3761256	4.09E-05	5.23E-06	2.15E-05	9.47E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.21E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.65E-05	1.49E-05	1.20E-06
3724093761256	372409	3761256	4.13E-05	5.29E-06	2.17E-05	9.57E-08	1.46E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.36E-07	8.30E-07	7.77E-07	4.33E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.75E-05	1.51E-05	1.21E-06
3724193761256	372419	3761256	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3724293761256	372429	3761256	4.21E-05	5.38E-06	2.21E-05	9.74E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.44E-07	7.91E-07	4.40E-10	1.84E-09	3.48E-12	2.29E-09	2.29E-03	9.92E-05	1.54E-05	1.24E-06
3724393761256	372439	3761256	4.25E-05	5.44E-06	2.23E-05	9.83E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.53E-07	7.99E-07	4.45E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3724493761256	372449	3761256	4.30E-05	5.50E-06	2.26E-05	9.95E-08	1.52E-05	1.12E-05	1.12E-05	3.75E-06	3.58E-06	4.53E-07	8.63E-07	8.08E-07	4.50E-10	1.88E-09	3.55E-12	2.34E-09	2.34E-03	1.01E-04	1.57E-05	1.26E-06
3724593761256	372459	3761256	4.34E-05	5.56E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.79E-06	3.62E-06	4.59E-07	8.72E-07	8.17E-07	4.55E-10	1.91E-09	3.59E-12	2.36E-09	2.36E-03	1.03E-04	1.59E-05	1.28E-06
3724693761256	372469	3761256	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.81E-07	8.26E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3724793761256	372479	3761256	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.70E-06	4.68E-07	8.90E-07	8.34E-07	4.64E-10	1.94E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3724893761256	372489	3761256	4.48E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.74E-06	4.73E-07	9.00E-07	8.43E-07	4.69E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3724993761256	372499	3761256	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.08E-07	8.51E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06
3725093761256	372509	3761256	4.56E-05	5.83E-06	2.40E-05	1.05E-07	1.62E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.15E-07	8.57E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03	1.08E-04	1.66E-05	1.34E-06
3725193761256	372519	3761256	4.59E-05	5.88E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.22E-07	8.64E-07	4.81E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3725293761256	372529	3761256	4.62E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.27E-07	8.68E-07	4.83E-10	2.02E-09	3.82E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.36E-06
3725493761256	372549	3761256	4.68E-05	6.00E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.23E-05	4.09E-06	3.91E-06	4.95E-07	9.41E-07	8.81E-07	4.90E-10	2.05E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3725593761256	372559	3761256	4.73E-05	6.05E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.94E-06	4.99E-07	9.50E-07	8.90E-07	4.95E-10	2.07E-09	3.91E-12	2.57E-09	2.57E-03	1.12E-04	1.73E-05	1.39E-06
3725693761256	372569	3761256	4.76E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.56E-07	8.96E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3721793761266	372179	3761266	3.04E-05	3.89E-06	1.60E-05	7.03E-08	1.08E-05	7.94E-06	7.94E-06	2.65E-06	2.53E-06	3.21E-07	6.10E-07	5.71E-07	3.18E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.16E-05	1.11E-05	8.92E-07
3721893761266	372189	3761266	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.08E-06	8.08E-06	2.70E-06	2.58E-06	3.26E-07	6.20E-07	5.81E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.08E-07
3721993761266	372199	3761266	3.15E-05	4.03E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.24E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.71E-09	1.71E-03	7.44E-05	1.15E-05	9.26E-07
3722093761266	372209	3761266	3.21E-05	4.11E-06	1.69E-05	7.44E-08	1.14E-05	8.40E-06	8.41E-06	2.81E-06	2.68E-06	3.39E-07	6.45E-07	6.05E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.44E-07
3722193761266	372219	3761266	3.28E-05	4.21E-06	1.73E-05	7.61E-08	1.16E-05	8.59E-06	8.59E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.18E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.75E-05	1.20E-05	9.65E-07
3722293761266	372229	3761266	3.34E-05	4.27E-06	1.76E-05	7.73E-08	1.18E-05	8.73E-06	8.73E-06	2.92E-06	2.78E-06	3.52E-07	6.70E-07	6.28E-07	3.49E-10	1.46E-09	2.76E-12	1.82E-09	1.82E-03	7.88E-05	1.22E-05	9.80E-07
3722393761266	372239	3761266	3.41E-05	4.36E-06	1.79E-05	7.88E-08	1.21E-05	8.90E-06	8.91E-06	2.97E-06	2.84E-06	3.59E-07	6.84E-07	6.41E-07	3.56E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.03E-05	1.24E-05	1.00E-06
3722493761266	372249	3761266	3.45E-05	4.42E-06	1.82E-05	8.00E-08	1.22E-05	9.03E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03	8.15E-05	1.26E-05	1.01E-06
3722793761266	372279	3761266	3.61E-05	4.62E-06	1.90E-05	8.36E-08	1.28E-05	9.43E-06	9.44E-06	3.15E-06	3.01E-06	3.81E-07	7.25E-07	6.79E-07	3.78E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3722893761266	372289	3761266	3.66E-05	4.69E-06	1.93E-05	8.48E-08	1.30E-05	9.57E-06	9.58E-06	3.20E-06	3.05E-06	3.87E-07	7.35E-07	6.89E-07	3.83E-10	1.61E-09	3.03E-12	1.99E-09	1.99E-03	8.64E-05	1.34E-05	1.08E-06
3722993761266	372299	3761266	3.72E-05	4.76E-06	1.96E-05	8.62E-08	1.32E-05	9.73E-06	9.73E-06	3.25E-06	3.10E-06	3.93E-07	7.47E-07	7.00E-07	3.90E-10	1.63E-09	3.08E-12	2.02E-09	2.02E-03	8.78E-05	1.36E-05	1.09E-06
3723093761266	372309	3761266	3.76E-05	4.81E-06	1.98E-05	8.70E-08	1.33E-05	9.82E-06	9.83E-06	3.28E-06	3.13E-06	3.97E-07	7.55E-07	7.07E-07	3.93E-10	1.65E-09	3.11E-12	2.04E-09	2.04E-03	8.87E-05	1.37E-05	1.10E-06
3723293761266	372329	3761266	3.86E-05	4.94E-06	2.03E-05	8.94E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.11E-05	1.41E-05	1.13E-06
3723393761266	372339	3761266	3.92E-05	5.02E-06	2.06E-05	9.08E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.38E-07	4.11E-10	1.72E-09	3.25E-12	2.13E-09	2.13E-03	9.26E-05	1.43E-05	1.15E-06
3723493761266	372349	3761266	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.29E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3723593761266	372359	3761266	4.03E-05	5.17E-06	2.12E-05	9.34E-08	1.43E-05	1.05E-05	1.06E-05	3.52E-06	3.36E-06	4.26E-07	8.10E-07	7.59E-07	4.22E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.52E-05	1.47E-05	1.18E-06
3723693761266	372369	3761266	4.08E-05	5.22E-06	2.15E-05	9.44E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.30E-07	8.19E-07	7.67E-07	4.27E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.62E-05	1.49E-05	1.20E-06
3723793761266	372379	3761266	4.11E-05	5.27E-06	2.16E-05	9.52E-08	1.46E-05	1.08E-05	1.08E-05	3.59E-06	3.43E-06	4.34E-07	8.26E-07	7.74E-07	4.31E-10	1.80E-09	3.40E-12	2.24E-09	2.24E-03	9.70E-05	1.50E-05	1.21E-06
3723893761266	372389	3761266	4.16E-05	5.32E-06	2.19E-05	9.62E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.47E-06	4.39E-07	8.34E-07	7.82E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.81E-05	1.52E-05	1.22E-06
3723993761266	372399	3761266	4.20E-05	5.38E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.47E-12	2.29E-09	2.29E-03	9.91E-05	1.53E-05	1.23E-06
3724093761266	372409	3761266	4.25E-05	5.44E-06	2.23E-05	9.83E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.53E-07	7.99E-07	4.45E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3724193761266	372419	3761266	4.30E-05	5.51E-06	2.26E-05	9.96E-08	1.52E-05	1.12E-05	1.12E-05	3.76E-06	3.59E-06	4.54E-07	8.63E-07	8.09E-07	4.50E-10	1.89E-09	3.56E-12	2.34E-09	2.34E-03	1.01E-04	1.57E-05	1.26E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million		2026	2027	2028
3724293761266	372429	3761266	4.34E-05	5.55E-06	2.28E-05	1.00E-07	1.54E-05	1.13E-05	1.13E-05	3.79E-06	3.62E-06	4.58E-07	8.71E-07	8.16E-07	4.54E-10	1.90E-09	3.59E-12	2.36E-09	2.36E-03		1.02E-04	1.58E-05	1.27E-06
3724493761266	372449	3761266	4.42E-05	5.66E-06	2.33E-05	1.02E-07	1.57E-05	1.16E-05	1.16E-05	3.86E-06	3.69E-06	4.67E-07	8.88E-07	8.32E-07	4.63E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03		1.04E-04	1.61E-05	1.30E-06
3724593761266	372459	3761266	4.47E-05	5.73E-06	2.35E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.72E-07	8.98E-07	8.42E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03		1.06E-04	1.63E-05	1.31E-06
3724693761266	372469	3761266	4.52E-05	5.79E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.08E-07	8.50E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03		1.07E-04	1.65E-05	1.33E-06
3724793761266	372479	3761266	4.57E-05	5.85E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.20E-05	3.99E-06	3.81E-06	4.82E-07	9.18E-07	8.60E-07	4.78E-10	2.00E-09	3.78E-12	2.49E-09	2.49E-03		1.08E-04	1.67E-05	1.34E-06
3724893761266	372489	3761266	4.62E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.85E-06	4.88E-07	9.28E-07	8.69E-07	4.84E-10	2.03E-09	3.82E-12	2.51E-09	2.51E-03		1.09E-04	1.69E-05	1.36E-06
3724993761266	372499	3761266	4.66E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.04E-09	3.85E-12	2.54E-09	2.54E-03		1.10E-04	1.70E-05	1.37E-06
3725093761266	372509	3761266	4.70E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.92E-06	4.96E-07	9.43E-07	8.84E-07	4.92E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03		1.11E-04	1.71E-05	1.38E-06
3725193761266	372519	3761266	4.74E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.95E-06	5.00E-07	9.51E-07	8.91E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03		1.12E-04	1.73E-05	1.39E-06
3725293761266	372529	3761266	4.76E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.56E-07	8.96E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03		1.12E-04	1.74E-05	1.40E-06
3725393761266	372539	3761266	4.79E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.06E-07	9.62E-07	9.01E-07	5.01E-10	2.10E-09	3.96E-12	2.61E-09	2.61E-03		1.13E-04	1.75E-05	1.41E-06
3725493761266	372549	3761266	4.83E-05	6.18E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03		1.14E-04	1.76E-05	1.42E-06
3725593761266	372559	3761266	4.88E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03		1.15E-04	1.78E-05	1.43E-06
3725693761266	372569	3761266	4.91E-05	6.29E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.10E-06	5.18E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3725793761266	372579	3761266	4.95E-05	6.33E-06	2.60E-05	1.15E-07	1.75E-05	1.29E-05	1.29E-05	4.32E-06	4.12E-06	5.22E-07	9.93E-07	9.30E-07	5.18E-10	2.17E-09	4.09E-12	2.69E-09	2.69E-03		1.17E-04	1.81E-05	1.45E-06
3721793761276	372179	3761276	3.10E-05	3.97E-06	1.63E-05	7.17E-08	1.10E-05	8.10E-06	8.10E-06	2.71E-06	2.58E-06	3.27E-07	6.22E-07	5.83E-07	3.24E-10	1.36E-09	2.56E-12	1.69E-09	1.69E-03		7.31E-05	1.13E-05	9.10E-07
3721893761276	372189	3761276	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03		7.44E-05	1.15E-05	9.26E-07
3721993761276	372199	3761276	3.21E-05	4.11E-06	1.69E-05	7.44E-08	1.14E-05	8.40E-06	8.41E-06	2.81E-06	2.68E-06	3.39E-07	6.45E-07	6.05E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03		7.58E-05	1.17E-05	9.44E-07
3722093761276	372209	3761276	3.28E-05	4.20E-06	1.72E-05	7.59E-08	1.16E-05	8.57E-06	8.57E-06	2.86E-06	2.73E-06	3.46E-07	6.58E-07	6.17E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03		7.74E-05	1.20E-05	9.63E-07
3722193761276	372219	3761276	3.35E-05	4.28E-06	1.76E-05	7.75E-08	1.19E-05	8.75E-06	8.75E-06	2.92E-06	2.79E-06	3.53E-07	6.72E-07	6.30E-07	3.50E-10	1.47E-09	2.77E-12	1.82E-09	1.82E-03		7.90E-05	1.22E-05	9.83E-07
3722293761276	372229	3761276	3.41E-05	4.36E-06	1.79E-05	7.89E-08	1.21E-05	8.91E-06	8.91E-06	2.98E-06	2.84E-06	3.60E-07	6.84E-07	6.41E-07	3.57E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03		8.04E-05	1.24E-05	1.00E-06
3722593761276	372259	3761276	3.59E-05	4.59E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.38E-06	3.13E-06	2.99E-06	3.79E-07	7.20E-07	6.75E-07	3.76E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03		8.47E-05	1.31E-05	1.05E-06
3722693761276	372269	3761276	3.64E-05	4.67E-06	1.92E-05	8.44E-08	1.29E-05	9.53E-06	9.53E-06	3.18E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.98E-09	1.98E-03		8.60E-05	1.33E-05	1.07E-06
3722793761276	372279	3761276	3.71E-05	4.75E-06	1.95E-05	8.59E-08	1.32E-05	9.70E-06	9.70E-06	3.24E-06	3.09E-06	3.92E-07	7.45E-07	6.98E-07	3.88E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03		8.75E-05	1.35E-05	1.09E-06
3722893761276	372289	3761276	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.87E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03		8.91E-05	1.38E-05	1.11E-06
3722993761276	372299	3761276	3.84E-05	4.91E-06	2.02E-05	8.88E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.70E-07	7.22E-07	4.02E-10	1.68E-09	3.17E-12	2.09E-09	2.09E-03		9.05E-05	1.40E-05	1.13E-06
3723093761276	372309	3761276	3.86E-05	4.94E-06	2.03E-05	8.94E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03		9.11E-05	1.41E-05	1.13E-06
3723293761276	372329	3761276	3.96E-05	5.07E-06	2.08E-05	9.16E-08	1.40E-05	1.03E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.44E-07	4.14E-10	1.74E-09	3.27E-12	2.15E-09	2.15E-03		9.34E-05	1.44E-05	1.16E-06
3723393761276	372339	3761276	4.02E-05	5.15E-06	2.11E-05	9.31E-08	1.42E-05	1.05E-05	1.05E-05	3.51E-06	3.35E-06	4.24E-07	8.07E-07	7.56E-07	4.21E-10	1.76E-09	3.32E-12	2.19E-09	2.19E-03		9.48E-05	1.47E-05	1.18E-06
3723493761276	372349	3761276	4.08E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.20E-07	7.68E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03		9.64E-05	1.49E-05	1.20E-06
3723593761276	372359	3761276	4.14E-05	5.30E-06	2.18E-05	9.59E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.37E-07	8.32E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03		9.78E-05	1.51E-05	1.22E-06
3723693761276	372369	3761276	4.20E-05	5.37E-06	2.21E-05	9.71E-08	1.49E-05	1.10E-05	1.10E-05	3.66E-06	3.50E-06	4.43E-07	8.42E-07	7.89E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03		9.90E-05	1.53E-05	1.23E-06
3723793761276	372379	3761276	4.23E-05	5.42E-06	2.23E-05	9.80E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.50E-07	7.96E-07	4.43E-10	1.86E-09	3.50E-12	2.30E-09	2.30E-03		9.99E-05	1.54E-05	1.24E-06
3723993761276	372399	3761276	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.69E-07	8.14E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03		1.02E-04	1.58E-05	1.27E-06
3724093761276	372409	3761276	4.38E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.15E-05	3.82E-06	3.65E-06	4.62E-07	8.79E-07	8.24E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03		1.03E-04	1.60E-05	1.29E-06
3724193761276	372419	3761276	4.43E-05	5.67E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.69E-06	4.67E-07	8.89E-07	8.33E-07	4.63E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03		1.04E-04	1.62E-05	1.30E-06
3724293761276	372429	3761276	4.47E-05	5.72E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.72E-06	4.71E-07	8.97E-07	8.40E-07	4.67E-10	1.96E-09	3.69E-12	2.43E-09	2.43E-03		1.05E-04	1.63E-05	1.31E-06
3724493761276	372449	3761276	4.55E-05	5.83E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.14E-07	8.56E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03		1.07E-04	1.66E-05	1.34E-06
3724593761276	372459	3761276	4.61E-05	5.90E-06	2.43E-05	1.07E-07	1.63E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.26E-07	8.67E-07	4.83E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03		1.09E-04	1.68E-05	1.35E-06
3724693761276	372469	3761276	4.66E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03		1.10E-04	1.70E-05	1.37E-06
3724793761276	372479	3761276	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.98E-07	9.47E-07	8.87E-07	4.94E-10	2.07E-09	3.90E-12	2.57E-09	2.57E-03		1.11E-04	1.72E-05	1.38E-06
3724893761276	372489	3761276	4.76E-05	6.09E-06	2.50E-05	1.10E-07	1.69E-05	1.24E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.56E-07	8.96E-07	4.98E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03		1.12E-04	1.74E-05	1.40E-06
3724993761276	372499	3761276	4.80E-05	6.15E-06	2.53E-05	1.11E-07	1.70E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.07E-07	9.65E-07	9.04E-07	5.03E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03		1.13E-04	1.75E-05	1.41E-06
3725093761276	372509	3761276	4.84E-05	6.20E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.04E-06	5.11E-07	9.72E-07	9.11E-07	5.07E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03		1.14E-04	1.77E-05	1.42E-06
3725193761276	372519	3761276	4.88E-05	6.25E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.07E-06	5.16E-07	9.81E-07	9.19E-07	5.11E-10	2.14E-09	4.04E-12	2.66E-09	2.66E-03		1.15E-04	1.78E-05	1.43E-06
3725293761276	372529	3761276	4.92E-05	6.30E-06	2.59E-05	1.14E-07	1.74E-05	1.29E-05	1.29E-05	4.30E-06	4.10E-06	5.20E-07	9.88E-07	9.26E-07	5.15E-10	2.16E-09	4.07E-12	2.68E-09	2.68E-03		1.16E-04	1.80E-05	1.45E-06
3725393761276	372539	3761276	4.95E-05	6.34E-06	2.60E-05	1.15E-07	1.75E-05	1.29E-05	1.29E-05	4.32E-06	4.13E-06	5.22E-07	9.94E-07	9.31E-07	5.18E-10	2.17E-09	4.09E-12	2.69E-09	2.69E-03		1.17E-04	1.81E-05	1.45E-06
3725593761276	372559	3761276	5.03E-05	6.44E-06	2.65E-05	1.16E-07	1.78E-05	1.31E-05	1.32E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.27E-10	2.21E-09	4.16E-12	2.74E-09	2.74E-03		1.19E-04	1.84E-05	1.48E-06
3725693761276	372569	3761276	5.07E-05	6.49E-06	2.67E-05	1.17E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.35E-07	1.02E-06	9.54E-07	5.31E-10	2.22E-09	4.19E-12	2.76E-09	2.76E-03		1.20E-04	1.85E-05	1.49E-06
3725793761276	372579	3761276	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.61E-07	5.35E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03		1.21E-04	1.86E-05	1.50E-06
3725893761276	372589	3761276	5.14E-05	6.58E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.49E-06	4.29E-06	5.43E-07	1.03E-06	9.67E-07	5.38E-10	2.25E-09	4.25E-12	2.80E-09	2.80E-03		1.21E-04	1.88E-05	1.51E-06
3722293761286	372229	3761286	3.48E-05	4.46E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.11E-06	3.04E-06	2.90E-06	3.68E-07	6.99E-07	6.55E-07	3.65E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03		8.22E-05	1.27E-05	1.02E-06
3722393761286	372239	3761286	3.55E-05	4.54E-06	1.87E-05	8.22E-08	1.26E-05	9.28E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.13E-07	6.68E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03		8.38E-05	1.30E-05	1.04E-06
3722493761286	372249	3761286	3.62E-05	4.63E-06	1.90E-05	8.38E-08	1.28E-05	9.46E-06	9.46E-06	3.16E-06	3.02E-06	3.82E-07	7.26E-07	6.81E-07	3.79E-10	1.59E-09	2.99E-12	1.97E-09	1.97E-03		8.54E-05	1.32E-05	1.06E-06
3722593761286	372259	3761286	3.68E-05	4.70E-06	1.93E-05	8.51E-08	1.30E-05	9.61E-06	9.61E-06	3.21E-06	3.06E-06	3.88E-07	7.38E-07	6.91E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03		8.67E-05	1.34E-05	1.08E-06
3722693761286	372269	3761286	3.73E-05	4.78E-06	1.96E-05	8.64E-08	1.32E-05	9.75E-06	9.76E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03		8.80E-05	1.36E-05	1.10E-06
3722793761286	372279	3761286	3.81E-05	4.88E-06	2.00E-05	8.82E-08	1.35E-05	9.96E-06	9.96E-06	3.33E-06	3.18E-06	4.02E-07	7.65E-07	7.17E-07	3.99E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03		8.99E-05	1.39E-05	1.12E-06
3722893761286	372289	3761286	3.88E-05	4.97E-06	2.04E-05	8.99E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03		9.17E-05	1.42E-05	1.14E-06
3722993761286	372299	3761286	3.94E-05	5.04E-06	2.07E-05	9.12E-08	1.40E-05	1.03E-05	1.03E-05	3.44E-06	3.28E-06	4.16E-07	7.91E-07	7.41E-07	4.12E-10	1.73E-09	3.26E-12	2.14E-09	2.14E-03		9.29E-05	1.44E-05	1.16E-06
3723093761286	372309	3761286	3.97E-05	5.08E-06	2.09E-05	9.19E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.19E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03		9.36E-05	1.45E-05	1.16E-06
3723193761286	372319	3761286	4.00E-05	5.13E-06	2.11E-05	9.27E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.34E-06	4.23E-07	8.04E-07	7.53E-07	4.19E-10	1.76E-09	3.31E-12	2.18E-09	2.18E-03		9.45E-05	1.46E-05	1.18E-06
3723393761286	372339	3761286	4.12E-05	5.28E-06	2.17E-05	9.55E-08	1.46E-05	1.08E-05	1.08E-05	3.60E-06	3.44E-06	4.35E-07	8.28E-07	7.76E-07	4.32E-10	1.81E-09	3.41E-12	2.24E-09	2.24E-03		9.73E-05	1.50E-05	1.21E-06
3723493761286	372349	3761286	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.39E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03		9.90E-05	1.53E-05	1.23E-06
3723593761286	372359	3761286	4.26E-05	5.45E-06	2.24E-05	9.86E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.49E-07	8.55E-07	8.01E-07	4.46E-10	1.87E-09	3.52E-12	2.32E-09	2.32E-03		1.00E-04	1.55E-05	1.25E-06
3723693761286	372369	3761286	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.68E-07	8.13E-07	4.52E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03		1.02E-04	1.58E-05	1.27E-06
3723793761286	372379	3761286	4.37E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.61E-07	8.77E-07	8.22E-07	4.57E-10	1.92E-09	3.61E-12	2.38E-09	2.38E-03		1.03E-04	1.59E-05	1.28E-06
3723893761286	372389	3761286	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.64E-07	8.83E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03		1.04E-04	1.61E-05	1.29E-06
3723993761286	372399	3761286	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.93E-07	8.37E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03		1.05E-04	1.62E-05	1.31E-06
3724093761286	372409	3761286	4.50E-05	5.77E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.93E-06	3.76E-06	4.75E-07	9.04E-07	8.47E-07	4.72E-10	1.98E-09	3.73E-12	2.45E-09	2.45E-03		1.06E-04	1.64E-05	1.32E-06
3724193761286	372419	3761286	4.56E-05	5.83E-06	2.40E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.15E-07	8.57E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03		1.07E-04	1.66E-05	1.34E-06
3724293761286	372429	3761286	4.61E-05	5.90E-06	2.43E-05	1.07E-07	1.63E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.26E-07	8.68E-07	4.83E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03		1.09E-04	1.68E-05	1.35E-06
3724393761286	372439	3761286	4.65E-05	5.95E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.06E-06	3.88E-06	4.91E-07	9.34E-07	8.75E-07	4.87E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03		1.10E-04	1.70E-05	1.37E-06
3724493761286	372449	3761286	4.69E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.91E-06	4.95E-07	9.42E-07	8.83E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03		1.11E-04	1.71E-05	1.38E-06
3724593761286	372459	3761286	4.76E-05	6.09E-06	2.50E-05	1.10E-07	1.69E-05	1.24E-05	1.24E-05	4.15E-06	3.97E-06	5.02E-07	9.55E-07	8.95E-07	4.98E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03		1.12E-04	1.74E-05	1.40E-06
3724693761286	372469	3761286	4.81E-05	6.15E-06	2.53E-05	1.11E-07	1.70E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.07E-07	9.65E-07	9.04E-07	5.03E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03		1.13E-04	1.75E-05	1.41E-06
3724793761286	372479	3761286	4.86E-05	6.22E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.13E-07	9.75E-07	9.14E-07	5.08E-10	2.13E-09	4.02E-12	2.64E-09	2.64E-03		1.15E-04	1.77E-05	1.43E-06
3724893761286	372489	3761286	4.91E-05	6.29E-06	2.59E-05	1.14E-07	1.74E-05	1.28E-05	1.29E-05	4.29E-06	4.10E-06	5.19E-07	9.87E-07	9.25E-07	5.15E-10	2.16E-09	4.07E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3724993761286	372499	3761286	4.96E-05	6.35E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.14E-06	5.24E-07	9.97E-07	9.34E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03		1.17E-04	1.81E-05	1.46E-06
3725093761286	372509	3761286	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.00E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03		1.18E-04	1.83E-05	1.47E-06
3725193761286	372519	3761286	5.05E-05	6.46E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.49E-07	5.28E-10	2.21E-09	4.17E-12	2.75E-09	2.75E-03		1.19E-04	1.84E-05	1.48E-06
3725293761286	372529	3761286	5.08E-05	6.51E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.44E-06	4.24E-06	5.36E-07	1.02E-06	9.56E-07	5.32E-10	2.23E-09	4.20E-12	2.77E-09	2.77E-03		1.20E-04	1.85E-05	1.49E-06
3725393761286	372539	3761286	5.12E-05	6.55E-06	2.69E-05	1.19E-07	1.81E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.40E-07	1.03E-06	9.63E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03		1.21E-04	1.87E-05	1.50E-06
3725593761286	372559	3761286	5.20E-05	6.65E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.54E-06	4.33E-06	5.49E-07	1.04E-06	9.78E-07	5.44E-10	2.28E-09	4.30E-12	2.83E-09	2.83E-03		1.23E-04	1.90E-05	1.53E-06
3725693761286	372569	3761286	5.24E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.53E-07	1.05E-06	9.86E-07	5.49E-10	2.30E-09	4.34E-12	2.85E-09	2.85E-03		1.24E-04	1.91E-05	1.54E-06
3725793761286	372579	3761286	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.93E-07	5.52E-10	2.31E-09	4.37E-12	2.87E-09	2.87E-03		1.25E-04	1.93E-05	1.55E-06
3725893761286	372589	3761286	5.31E-05	6.80E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.60E-07	1.07E-06	9.99E-07	5.56E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03		1.25E-04	1.94E-05	1.56E-06
3725993761286	372599	3761286	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.65E-07	1.08E-06	1.01E-06	5.61E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03		1.26E-04	1.95E-05	1.57E-06
3721793761296	372179	3761296	3.24E-05	4.14E-06	1.70E-05	7.49E-08	1.15E-05	8.46E-06	8.46E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03		7.63E-05	1.18E-05	9.50E-07
3721893761296	372189	3761296	3.30E-05	4.22E-06	1.73E-05	7.63E-08	1.17E-05	8.62E-06	8.62E-06	2.88E-06	2.75E-06	3.48E-07	6.62E-07	6.20E-07	3.45E-10	1.45E-09	2.73E-12	1.79E-09	1.79E-03		7.78E-05	1.20E-05	9.68E-07
3721993761296	372199	3761296	3.36E-05	4.30E-06	1.77E-05	7.78E-08	1.19E-05	8.78E-06	8.79E-06	2.93E-06	2.80E-06	3.55E-07	6.75E-07	6.32E-07	3.52E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03		7.93E-05	1.23E-05	9.87E-07
3722093761296	372209	3761296	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.97E-06	8.97E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.45E-07	3.59E-10	1.50E-09	2.84E-12	1.87E-09	1.87E-03		8.10E-05	1.25E-05	1.01E-06
3722193761296	372219	3761296	3.50E-05	4.49E-06	1.84E-05	8.11E-08	1.24E-05	9.16E-06	9.16E-06	3.06E-06	2.92E-06	3.70E-07	7.04E-07	6.59E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03		8.27E-05	1.28E-05	1.03E-06
3722293761296	372229	3761296	3.58E-05	4.59E-06	1.89E-05	8.30E-08	1.27E-05	9.37E-06	9.38E-06	3.13E-06	2.99E-06	3.78E-07	7.20E-07	6.74E-07	3.75E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03		8.46E-05	1.31E-05	1.05E-06
3722393761296	372239	3761296	3.65E-05	4.67E-06	1.92E-05	8.44E-08	1.29E-05	9.53E-06	9.54E-06	3.18E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.98E-09	1.98E-03		8.60E-05	1.33E-05	1.07E-06
3722493761296	372249	3761296	3.72E-05	4.76E-06	1.95E-05	8.60E-08	1.32E-05	9.71E-06	9.72E-06	3.24E-06	3.10E-06	3.92E-07	7.46E-07	6.99E-07	3.89E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03		8.77E-05	1.36E-05	1.09E-06
3722593761296	372259	3761296	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03		8.92E-05	1.38E-05	1.11E-06
3722693761296	372269	3761296	3.84E-05	4.92E-06	2.02E-05	8.89E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.71E-07	7.22E-07	4.02E-10	1.68E-09	3.18E-12	2.09E-09	2.09E-03		9.06E-05	1.40E-05	1.13E-06
3722793761296	372279	3761296	3.91E-05	5.01E-06	2.06E-05	9.06E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.26E-06	4.13E-07	7.86E-07	7.36E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03		9.23E-05	1.43E-05	1.15E-06
3722893761296	372289	3761296	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03		9.40E-05	1.45E-05	1.17E-06
3722993761296	372299	3761296	4.04E-05	5.17E-06	2.13E-05	9.36E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.26E-07	8.11E-07	7.60E-07	4.23E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03		9.53E-05	1.47E-05	1.19E-06
3723093761296	372309	3761296	4.08E-05	5.22E-06	2.15E-05	9.44E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.30E-07	8.19E-07	7.67E-07	4.27E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03		9.62E-05	1.49E-05	1.20E-06
3723193761296	372319	3761296	4.12E-05	5.27E-06	2.17E-05	9.53E-08	1.46E-05	1.08E-05	1.08E-05	3.59E-06	3.43E-06	4.34E-07	8.26E-07	7.74E-07	4.31E-10	1.81E-09	3.40E-12	2.24E-09	2.24E-03		9.71E-05	1.50E-05	1.21E-06
3723393761296	372339	3761296	4.23E-05	5.41E-06	2.22E-05	9.79E-08	1.50E-05	1.11E-05	1.11E-05	3.69E-06	3.53E-06	4.46E-07	8.49E-07	7.95E-07	4.43E-10	1.85E-09	3.50E-12	2.30E-09	2.30E-03		9.98E-05	1.54E-05	1.24E-06
3723493761296	372349	3761296	4.31E-05	5.52E-06	2.27E-05	9.98E-08	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.55E-07	8.66E-07	8.11E-07	4.51E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03		1.02E-04	1.57E-05	1.27E-06
3723593761296	372359	3761296	4.37E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.65E-06	4.62E-07	8.78E-07	8.23E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03		1.03E-04	1.60E-05	1.28E-06
3723693761296	372369	3761296	4.44E-05	5.68E-06	2.34E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.88E-06	3.70E-06	4.69E-07	8.91E-07	8.35E-07	4.65E-10	1.95E-09	3.67E-12	2.42E-09	2.42E-03		1.05E-04	1.62E-05	1.30E-06
3723793761296	372379	3761296	4.50E-05	5.76E-06	2.37E-05	1.04E-07	1.59E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.75E-07	9.03E-07	8.46E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03		1.06E-04	1.64E-05	1.32E-06
3723893761296	372389	3761296	4.53E-05	5.80E-06	2.38E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.96E-06	3.78E-06	4.79E-07	9.10E-07	8.53E-07	4.75E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03		1.07E-04	1.65E-05	1.33E-06
3724093761296	372409	3761296	4.66E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.04E-09	3.86E-12	2.54E-09	2.54E-03		1.10E-04	1.70E-05	1.37E-06
3724193761296	372419	3761296	4.71E-05	6.03E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.98E-07	9.46E-07	8.87E-07	4.93E-10	2.07E-09	3.90E-12	2.56E-09	2.56E-03		1.11E-04	1.72E-05	1.38E-06
3724293761296	372429	3761296	4.77E-05	6.10E-06	2.51E-05	1.10E-07	1.69E-05	1.25E-05	1.25E-05	4.16E-06	3.97E-06	5.03E-07	9.57E-07	8.97E-07	4.99E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03		1.12E-04	1.74E-05	1.40E-06
3724393761296	372439	3761296	4.80E-05	6.14E-06	2.53E-05	1.11E-07	1.70E-05	1.25E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.03E-07	5.03E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03		1.13E-04	1.75E-05	1.41E-06
3724593761296	372459	3761296	4.90E-05	6.27E-06	2.58E-05	1.13E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.08E-06	5.17E-07	9.83E-07	9.21E-07	5.13E-10	2.15E-09	4.05E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3724693761296	372469	3761296	4.96E-05	6.35E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.33E-06	4.14E-06	5.24E-07	9.96E-07	9.33E-07	5.19E-10	2.18E-09	4.10E-12	2.70E-09	2.70E-03		1.17E-04	1.81E-05	1.46E-06
3724793761296	372479	3761296	5.02E-05	6.42E-06	2.64E-05	1.16E-07	1.78E-05	1.31E-05	1.31E-05	4.38E-06	4.18E-06	5.29E-07	1.01E-06	9.44E-07	5.25E-10	2.20E-09	4.15E-12	2.73E-09	2.73E-03		1.18E-04	1.83E-05	1.47E-06
3724893761296	372489	3761296	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.36E-07	1.02E-06	9.55E-07	5.31E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03		1.20E-04	1.85E-05	1.49E-06
3724993761296	372499	3761296	5.13E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.41E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03		1.21E-04	1.87E-05	1.51E-06
3725093761296	372509	3761296	5.17E-05	6.62E-06	2.72E-05	1.20E-07	1.83E-05	1.35E-05	1.35E-05	4.51E-06	4.31E-06	5.46E-07	1.04E-06	9.72E-07	5.41E-10	2.27E-09	4.28E-12	2.81E-09	2.81E-03		1.22E-04	1.89E-05	1.52E-06
3725193761296	372519	3761296	5.21E-05	6.67E-06	2.74E-05	1.21E-07	1.85E-05	1.36E-05	1.36E-05	4.55E-06	4.34E-06	5.50E-07	1.05E-06	9.80E-07	5.45E-10	2.28E-09	4.31E-12	2.83E-09	2.83E-03		1.23E-04	1.90E-05	1.53E-06
3725293761296	372529	3761296	5.25E-05	6.72E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.54E-07	1.05E-06	9.88E-07	5.50E-10	2.30E-09	4.34E-12	2.86E-09	2.86E-03		1.24E-04	1.92E-05	1.54E-06
3725393761296	372539	3761296	5.30E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.60E-07	1.06E-06	9.97E-07	5.55E-10	2.32E-09	4.38E-12	2.88E-09	2.88E-03		1.25E-04	1.93E-05	1.56E-06
3725493761296	372549	3761296	5.33E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.66E-06	4.44E-06	5.63E-07	1.07E-06	1.00E-06	5.58E-10	2.34E-09	4.41E-12	2.90E-09	2.90E-03		1.26E-04	1.95E-05	1.57E-06
3725693761296	372569	3761296	5.42E-05	6.94E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	5.67E-10	2.38E-09	4.48E-12	2.95E-09	2.95E-03		1.28E-04	1.98E-05	1.59E-06
3725793761296	372579	3761296	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.73E-10	2.40E-09	4.52E-12	2.98E-09	2.98E-03		1.29E-04	2.00E-05	1.61E-06
3725893761296	372589	3761296	5.50E-05	7.04E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.80E-06	4.59E-06	5.81E-07	1.10E-06	1.03E-06	5.76E-10	2.41E-09	4.55E-12	2.99E-09	2.99E-03		1.30E-04	2.01E-05	1.62E-06
3725993761296	372599	3761296	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	5.80E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03		1.31E-04	2.02E-05	1.63E-06
3726093761296	372609	3761296	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.87E-06	4.65E-06	5.88E-07	1.12E-06	1.05E-06	5.83E-10	2.44E-09	4.61E-12	3.03E-09	3.03E-03		1.31E-04	2.03E-05	1.64E-06
3726193761296	372619	3761296	5.60E-05	7.17E-06	2.94E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.86E-10	2.45E-09	4.63E-12	3.05E-09	3.05E-03		1.32E-04	2.04E-05	1.64E-06
3721793761306	372179	3761306	3.31E-05	4.24E-06	1.74E-05	7.67E-08	1.17E-05	8.66E-06	8.66E-06	2.89E-06	2.76E-06	3.50E-07	6.65E-07	6.23E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03		7.81E-05	1.21E-05	9.73E-07
3721893761306	372189	3761306	3.38E-05	4.33E-06	1.78E-05	7.83E-08	1.20E-05	8.84E-06	8.85E-06	2.95E-06	2.82E-06	3.57E-07	6.79E-07	6.36E-07	3.54E-10	1.48E-09	2.80E-12	1.84E-09	1.84E-03		7.98E-05	1.23E-05	9.93E-07
3721993761306	372199	3761306	3.45E-05	4.42E-06	1.82E-05	8.00E-08	1.22E-05	9.03E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03		8.15E-05	1.26E-05	1.01E-06
3722093761306	372209	3761306	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.23E-06	9.23E-06	3.08E-06	2.94E-06	3.73E-07	7.09E-07	6.64E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03		8.33E-05	1.29E-05	1.04E-06
3722193761306	372219	3761306	3.60E-05	4.61E-06	1.90E-05	8.35E-08	1.28E-05	9.42E-06	9.43E-06	3.15E-06	3.01E-06	3.80E-07	7.24E-07	6.78E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03		8.50E-05	1.32E-05	1.06E-06
3722293761306	372229	3761306	3.69E-05	4.72E-06	1.94E-05	8.54E-08	1.31E-05	9.65E-06	9.65E-06	3.22E-06	3.08E-06	3.89E-07	7.41E-07	6.94E-07	3.86E-10	1.62E-09	3.05E-12	2.01E-09	2.01E-03		8.71E-05	1.35E-05	1.08E-06
3722393761306	372239	3761306	3.75E-05	4.80E-06	1.97E-05	8.69E-08	1.33E-05	9.81E-06	9.81E-06	3.28E-06	3.13E-06	3.96E-07	7.53E-07	7.06E-07	3.93E-10	1.65E-09	3.10E-12	2.04E-09	2.04E-03		8.85E-05	1.37E-05	1.10E-06
3722493761306	372249	3761306	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.98E-06	9.99E-06	3.34E-06	3.18E-06	4.03E-07	7.67E-07	7.18E-07	4.00E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03		9.01E-05	1.39E-05	1.12E-06
3722593761306	372259	3761306	3.88E-05	4.97E-06	2.04E-05	8.99E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03		9.17E-05	1.42E-05	1.14E-06
3722693761306	372269	3761306	3.95E-05	5.05E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.93E-07	7.43E-07	4.13E-10	1.73E-09	3.27E-12	2.15E-09	2.15E-03		9.31E-05	1.44E-05	1.16E-06
3722793761306	372279	3761306	4.01E-05	5.14E-06	2.11E-05	9.29E-08	1.42E-05	1.05E-05	1.05E-05	3.50E-06	3.34E-06	4.23E-07	8.05E-07	7.55E-07	4.20E-10	1.76E-09	3.32E-12	2.18E-09	2.18E-03		9.47E-05	1.46E-05	1.18E-06
3722893761306	372289	3761306	4.08E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.20E-07	7.68E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03		9.64E-05	1.49E-05	1.20E-06
3722993761306	372299	3761306	4.14E-05	5.31E-06	2.18E-05	9.60E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.37E-07	8.32E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03		9.78E-05	1.51E-05	1.22E-06
3723093761306	372309	3761306	4.18E-05	5.36E-06	2.20E-05	9.69E-08	1.48E-05	1.09E-05	1.09E-05	3.66E-06	3.49E-06	4.42E-07	8.40E-07	7.87E-07	4.38E-10	1.84E-09	3.46E-12	2.28E-09	2.28E-03		9.87E-05	1.53E-05	1.23E-06
3723193761306	372319	3761306	4.23E-05	5.41E-06	2.22E-05	9.79E-08	1.50E-05	1.11E-05	1.11E-05	3.69E-06	3.52E-06	4.46E-07	8.49E-07	7.95E-07	4.42E-10	1.85E-09	3.50E-12	2.30E-09	2.30E-03		9.97E-05	1.54E-05	1.24E-06
3723293761306	372329	3761306	4.28E-05	5.48E-06	2.25E-05	9.91E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.59E-07	8.05E-07	4.48E-10	1.88E-09	3.54E-12	2.33E-09	2.33E-03		1.01E-04	1.56E-05	1.26E-06
3723493761306	372349	3761306	4.42E-05	5.66E-06	2.32E-05	1.02E-07	1.57E-05	1.15E-05	1.16E-05	3.86E-06	3.68E-06	4.66E-07	8.87E-07	8.31E-07	4.62E-10	1.94E-09	3.65E-12	2.40E-09	2.40E-03		1.04E-04	1.61E-05	1.30E-06
3723593761306	372359	3761306	4.49E-05	5.75E-06	2.36E-05	1.04E-07	1.59E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.74E-07	9.02E-07	8.46E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03		1.06E-04	1.64E-05	1.32E-06
3723693761306	372369	3761306	4.56E-05	5.83E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.98E-06	3.80E-06	4.81E-07	9.15E-07	8.57E-07	4.77E-10	2.00E-09	3.77E-12	2.48E-09	2.48E-03		1.08E-04	1.66E-05	1.34E-06
3723793761306	372379	3761306	4.63E-05	5.92E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.88E-07	9.29E-07	8.70E-07	4.84E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03		1.09E-04	1.69E-05	1.36E-06
3723893761306	372389	3761306	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.89E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03		1.10E-04	1.71E-05	1.37E-06
3723993761306	372399	3761306	4.71E-05	6.04E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.12E-06	3.93E-06	4.98E-07	9.47E-07	8.87E-07	4.94E-10	2.07E-09	3.90E-12	2.57E-09	2.57E-03		1.11E-04	1.72E-05	1.38E-06
3724093761306	372409	3761306	4.79E-05	6.13E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.61E-07	9.01E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03		1.13E-04	1.75E-05	1.41E-06
3724193761306	372419	3761306	4.86E-05	6.22E-06	2.56E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.13E-07	9.75E-07	9.14E-07	5.09E-10	2.13E-09	4.02E-12	2.64E-09	2.64E-03		1.15E-04	1.77E-05	1.43E-06
3724293761306	372429	3761306	4.91E-05	6.29E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.29E-06	4.10E-06	5.19E-07	9.86E-07	9.24E-07	5.14E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03		1.16E-04	1.79E-05	1.44E-06
3724393761306	372439	3761306	4.97E-05	6.36E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.15E-06	5.25E-07	9.98E-07	9.35E-07	5.21E-10	2.18E-09	4.11E-12	2.71E-09	2.71E-03		1.17E-04	1.81E-05	1.46E-06
3724493761306	372449	3761306	5.01E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.01E-06	9.42E-07	5.24E-10	2.20E-09	4.14E-12	2.72E-09	2.72E-03		1.18E-04	1.83E-05	1.47E-06
3724593761306	372459	3761306	5.06E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.22E-06	5.34E-07	1.01E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03		1.19E-04	1.85E-05	1.48E-06
3724693761306	372469	3761306	5.13E-05	6.57E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.42E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03		1.21E-04	1.87E-05	1.51E-06
3724793761306	372479	3761306	5.18E-05	6.64E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.53E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.43E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03		1.22E-04	1.89E-05	1.52E-06
3724893761306	372489	3761306	5.24E-05	6.71E-06	2.76E-05	1.21E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.37E-06	5.53E-07	1.05E-06	9.86E-07	5.48E-10	2.30E-09	4.33E-12	2.85E-09	2.85E-03		1.24E-04	1.91E-05	1.54E-06
3724993761306	372499	3761306	5.30E-05	6.79E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.63E-06	4.42E-06	5.60E-07	1.06E-06	9.98E-07	5.55E-10	2.33E-09	4.39E-12	2.89E-09	2.89E-03		1.25E-04	1.94E-05	1.56E-06
3725093761306	372509	3761306	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.65E-07	1.08E-06	1.01E-06	5.61E-10	2.35E-09	4.43E-12	2.91E-09	2.91E-03		1.26E-04	1.95E-05	1.57E-06
3725193761306	372519	3761306	5.40E-05	6.91E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.70E-07	1.08E-06	1.02E-06	5.65E-10	2.37E-09	4.47E-12	2.94E-09	2.94E-03		1.27E-04	1.97E-05	1.59E-06
3725293761306	372529	3761306	5.44E-05	6.96E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.53E-06	5.74E-07	1.09E-06	1.02E-06	5.69E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03		1.28E-04	1.99E-05	1.60E-06
3725393761306	372539	3761306	5.48E-05	7.02E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.79E-06	4.57E-06	5.79E-07	1.10E-06	1.03E-06	5.74E-10	2.40E-09	4.54E-12	2.98E-09	2.98E-03		1.29E-04	2.00E-05	1.61E-06
3725493761306	372549	3761306	5.52E-05	7.06E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.83E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.57E-12	3.00E-09	3.00E-03		1.30E-04	2.01E-05	1.62E-06
3725693761306	372569	3761306	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.68E-06	5.92E-07	1.13E-06	1.06E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03		1.32E-04	2.05E-05	1.65E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3722893761336	372289	3761336	4.42E-05	5.66E-06	2.33E-05	1.02E-07	1.57E-05	1.16E-05	1.16E-05	3.86E-06	3.69E-06	4.67E-07	8.88E-07	8.32E-07	4.63E-10	1.94E-09	3.66E-12	2.41E-09	2.41E-03	1.04E-04	1.61E-05	1.30E-06
3722993761336	372299	3761336	4.49E-05	5.75E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.74E-07	9.02E-07	8.45E-07	4.70E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3723093761336	372309	3761336	4.55E-05	5.82E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.97E-06	3.79E-06	4.80E-07	9.13E-07	8.55E-07	4.76E-10	1.99E-09	3.76E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3723193761336	372319	3761336	4.61E-05	5.90E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.25E-07	8.67E-07	4.82E-10	2.02E-09	3.81E-12	2.51E-09	2.51E-03	1.09E-04	1.68E-05	1.35E-06
3723293761336	372329	3761336	4.67E-05	5.98E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.93E-07	9.38E-07	8.79E-07	4.89E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3723393761336	372339	3761336	4.73E-05	6.06E-06	2.49E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.13E-06	3.95E-06	5.00E-07	9.50E-07	8.90E-07	4.96E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3723593761336	372359	3761336	4.88E-05	6.25E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.80E-07	9.18E-07	5.11E-10	2.14E-09	4.04E-12	2.66E-09	2.66E-03	1.15E-04	1.78E-05	1.43E-06
3723693761336	372369	3761336	4.97E-05	6.37E-06	2.62E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.15E-06	5.25E-07	9.98E-07	9.36E-07	5.21E-10	2.18E-09	4.11E-12	2.71E-09	2.71E-03	1.17E-04	1.82E-05	1.46E-06
3723793761336	372379	3761336	5.07E-05	6.49E-06	2.67E-05	1.17E-07	1.80E-05	1.32E-05	1.33E-05	4.43E-06	4.23E-06	5.35E-07	1.02E-06	9.53E-07	5.30E-10	2.22E-09	4.19E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3723893761336	372389	3761336	5.16E-05	6.60E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.51E-06	4.30E-06	5.44E-07	1.04E-06	9.70E-07	5.40E-10	2.26E-09	4.27E-12	2.81E-09	2.81E-03	1.22E-04	1.88E-05	1.51E-06
3723993761336	372399	3761336	5.22E-05	6.68E-06	2.75E-05	1.21E-07	1.85E-05	1.36E-05	1.37E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.82E-07	5.47E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.91E-05	1.53E-06
3724093761336	372409	3761336	5.26E-05	6.73E-06	2.77E-05	1.22E-07	1.86E-05	1.38E-05	1.38E-05	4.59E-06	4.39E-06	5.55E-07	1.06E-06	9.90E-07	5.51E-10	2.31E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3724293761336	372429	3761336	5.41E-05	6.93E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.51E-06	5.71E-07	1.09E-06	1.02E-06	5.67E-10	2.37E-09	4.48E-12	2.95E-09	2.95E-03	1.28E-04	1.98E-05	1.59E-06
3724393761336	372439	3761336	5.49E-05	7.02E-06	2.89E-05	1.27E-07	1.95E-05	1.43E-05	1.44E-05	4.79E-06	4.58E-06	5.79E-07	1.10E-06	1.03E-06	5.74E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.29E-04	2.00E-05	1.61E-06
3724493761336	372449	3761336	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3724593761336	372459	3761336	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.46E-05	1.47E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	5.87E-10	2.46E-09	4.63E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3724793761336	372479	3761336	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3724893761336	372489	3761336	5.80E-05	7.43E-06	3.05E-05	1.34E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.13E-07	1.17E-06	1.09E-06	6.08E-10	2.55E-09	4.80E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.70E-06
3724993761336	372499	3761336	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	6.15E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.14E-05	1.73E-06
3725093761336	372509	3761336	5.94E-05	7.61E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.55E-05	5.19E-06	4.96E-06	6.27E-07	1.19E-06	1.12E-06	6.22E-10	2.61E-09	4.92E-12	3.23E-09	3.23E-03	1.40E-04	2.17E-05	1.75E-06
3725193761336	372519	3761336	6.01E-05	7.69E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.01E-06	6.34E-07	1.21E-06	1.13E-06	6.29E-10	2.63E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.76E-06
3725293761336	372529	3761336	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.13E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3725393761336	372539	3761336	6.08E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.31E-06	5.07E-06	6.42E-07	1.22E-06	1.14E-06	6.37E-10	2.67E-09	5.03E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3725493761336	372549	3761336	6.14E-05	7.86E-06	3.23E-05	1.42E-07	2.18E-05	1.60E-05	1.60E-05	5.36E-06	5.12E-06	6.48E-07	1.23E-06	1.15E-06	6.42E-10	2.69E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3725593761336	372559	3761336	6.19E-05	7.92E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.48E-10	2.71E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3725693761336	372569	3761336	6.23E-05	7.98E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.20E-06	6.58E-07	1.25E-06	1.17E-06	6.53E-10	2.73E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.28E-05	1.83E-06
3725793761336	372579	3761336	6.28E-05	8.04E-06	3.30E-05	1.45E-07	2.23E-05	1.64E-05	1.64E-05	5.48E-06	5.24E-06	6.63E-07	1.26E-06	1.18E-06	6.57E-10	2.75E-09	5.19E-12	3.42E-09	3.42E-03	1.48E-04	2.29E-05	1.84E-06
3725893761336	372589	3761336	6.33E-05	8.11E-06	3.33E-05	1.47E-07	2.24E-05	1.66E-05	1.66E-05	5.53E-06	5.28E-06	6.68E-07	1.27E-06	1.19E-06	6.63E-10	2.78E-09	5.24E-12	3.45E-09	3.45E-03	1.49E-04	2.31E-05	1.86E-06
3725993761336	372599	3761336	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.74E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.28E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3726093761336	372609	3761336	6.43E-05	8.24E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.62E-06	5.36E-06	6.79E-07	1.29E-06	1.21E-06	6.74E-10	2.82E-09	5.32E-12	3.50E-09	3.50E-03	1.52E-04	2.35E-05	1.89E-06
3726193761336	372619	3761336	6.47E-05	8.29E-06	3.41E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.65E-06	5.40E-06	6.83E-07	1.30E-06	1.22E-06	6.78E-10	2.84E-09	5.35E-12	3.52E-09	3.52E-03	1.53E-04	2.36E-05	1.90E-06
3726293761336	372629	3761336	6.51E-05	8.34E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.69E-06	5.43E-06	6.87E-07	1.31E-06	1.23E-06	6.82E-10	2.86E-09	5.39E-12	3.54E-09	3.54E-03	1.54E-04	2.38E-05	1.91E-06
3726393761336	372639	3761336	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3726493761336	372649	3761336	6.57E-05	8.41E-06	3.45E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.74E-06	5.48E-06	6.93E-07	1.32E-06	1.24E-06	6.88E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.40E-05	1.93E-06
3726593761336	372659	3761336	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3726693761336	372669	3761336	6.62E-05	8.48E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.79E-06	5.52E-06	6.99E-07	1.33E-06	1.25E-06	6.93E-10	2.91E-09	5.48E-12	3.60E-09	3.60E-03	1.56E-04	2.42E-05	1.95E-06
3721793761346	372179	3761346	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.43E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.78E-07	3.78E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.51E-05	1.32E-05	1.06E-06
3721893761346	372189	3761346	3.71E-05	4.75E-06	1.95E-05	8.59E-08	1.31E-05	9.69E-06	9.70E-06	3.24E-06	3.09E-06	3.91E-07	7.45E-07	6.98E-07	3.88E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.75E-05	1.35E-05	1.09E-06
3721993761346	372199	3761346	3.80E-05	4.87E-06	2.00E-05	8.81E-08	1.35E-05	9.94E-06	9.95E-06	3.32E-06	3.17E-06	4.01E-07	7.64E-07	7.15E-07	3.98E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.97E-05	1.39E-05	1.12E-06
3722093761346	372209	3761346	3.89E-05	4.98E-06	2.05E-05	9.01E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.24E-06	4.11E-07	7.81E-07	7.32E-07	4.07E-10	1.71E-09	3.22E-12	2.12E-09	2.12E-03	9.18E-05	1.42E-05	1.14E-06
3722193761346	372219	3761346	3.99E-05	5.10E-06	2.10E-05	9.23E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.21E-07	8.00E-07	7.50E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3722293761346	372229	3761346	4.07E-05	5.21E-06	2.14E-05	9.42E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.17E-07	7.65E-07	4.26E-10	1.78E-09	3.37E-12	2.21E-09	2.21E-03	9.60E-05	1.48E-05	1.19E-06
3722393761346	372239	3761346	4.14E-05	5.30E-06	2.18E-05	9.59E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.45E-06	4.37E-07	8.31E-07	7.79E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03	9.77E-05	1.51E-05	1.22E-06
3722493761346	372249	3761346	4.22E-05	5.40E-06	2.22E-05	9.77E-08	1.50E-05	1.10E-05	1.10E-05	3.68E-06	3.52E-06	4.45E-07	8.47E-07	7.94E-07	4.42E-10	1.85E-09	3.49E-12	2.30E-09	2.30E-03	9.95E-05	1.54E-05	1.24E-06
3722593761346	372259	3761346	4.30E-05	5.50E-06	2.26E-05	9.95E-08	1.52E-05	1.12E-05	1.12E-05	3.75E-06	3.59E-06	4.54E-07	8.63E-07	8.09E-07	4.50E-10	1.89E-09	3.56E-12	2.34E-09	2.34E-03	1.01E-04	1.57E-05	1.26E-06
3722693761346	372269	3761346	4.39E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3722793761346	372279	3761346	4.48E-05	5.73E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.91E-06	3.73E-06	4.73E-07	8.99E-07	8.42E-07	4.69E-10	1.96E-09	3.70E-12	2.44E-09	2.44E-03	1.06E-04	1.63E-05	1.31E-06
3722893761346	372289	3761346	4.56E-05	5.84E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.19E-05	3.99E-06	3.81E-06	4.82E-07	9.16E-07	8.59E-07	4.78E-10	2.00E-09	3.78E-12	2.48E-09	2.48E-03	1.08E-04	1.67E-05	1.34E-06
3722993761346	372299	3761346	4.63E-05	5.93E-06	2.44E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.89E-07	9.30E-07	8.71E-07	4.85E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3723093761346	372309	3761346	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.09E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.55E-09	2.55E-03	1.10E-04	1.71E-05	1.37E-06
3723193761346	372319	3761346	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3723293761346	372329	3761346	4.82E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.08E-07	9.67E-07	9.06E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3723393761346	372339	3761346	4.88E-05	6.25E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.80E-07	9.18E-07	5.11E-10	2.14E-09	4.04E-12	2.66E-09	2.66E-03	1.15E-04	1.78E-05	1.43E-06
3723493761346	372349	3761346	4.95E-05	6.34E-06	2.60E-05	1.15E-07	1.75E-05	1.29E-05	1.29E-05	4.32E-06	4.13E-06	5.22E-07	9.94E-07	9.31E-07	5.18E-10	2.17E-09	4.09E-12	2.69E-09	2.69E-03	1.17E-04	1.81E-05	1.45E-06
3723593761346	372359	3761346	5.03E-05	6.44E-06	2.65E-05	1.16E-07	1.78E-05	1.31E-05	1.32E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.27E-10	2.21E-09	4.16E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3723693761346	372369	3761346	5.12E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.41E-07	1.03E-06	9.64E-07	5.36E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.50E-06
3723793761346	372379	3761346	5.23E-05	6.70E-06	2.75E-05	1.21E-07	1.85E-05	1.37E-05	1.37E-05	4.57E-06	4.36E-06	5.52E-07	1.05E-06	9.84E-07	5.48E-10	2.29E-09	4.33E-12	2.85E-09	2.85E-03	1.23E-04	1.91E-05	1.54E-06
3723893761346	372389	3761346	5.33E-05	6.82E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.58E-10	2.34E-09	4.41E-12	2.90E-09	2.90E-03	1.26E-04	1.94E-05	1.56E-06
3723993761346	372399	3761346	5.40E-05	6.91E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.50E-06	5.70E-07	1.08E-06	1.02E-06	5.65E-10	2.37E-09	4.46E-12	2.94E-09	2.94E-03	1.27E-04	1.97E-05	1.58E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk: 3rd Trimester	0<2	2<16	Total	per million	Overlapping Phases - Maximum GLC: 2026	2027	2028
			2026	2026	2026	2026	2026	2026	2027	2026	2026	2028	2027	2028								
3724093761346	372409	3761346	5.44E-05	6.97E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.75E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.50E-12	2.96E-09	2.96E-03	1.28E-04	1.99E-05	1.60E-06
3724193761346	372419	3761346	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.79E-06	4.58E-06	5.79E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.00E-05	1.61E-06
3724293761346	372429	3761346	5.58E-05	7.14E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.87E-06	4.65E-06	5.89E-07	1.12E-06	1.05E-06	5.84E-10	2.45E-09	4.62E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3724393761346	372439	3761346	5.67E-05	7.26E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.96E-06	4.73E-06	5.99E-07	1.14E-06	1.07E-06	5.94E-10	2.49E-09	4.69E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3724493761346	372449	3761346	5.75E-05	7.36E-06	3.02E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.02E-06	4.79E-06	6.07E-07	1.15E-06	1.08E-06	6.02E-10	2.52E-09	4.75E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3724593761346	372459	3761346	5.81E-05	7.44E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.13E-07	1.17E-06	1.09E-06	6.08E-10	2.55E-09	4.81E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.71E-06
3724693761346	372469	3761346	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.18E-07	1.18E-06	1.10E-06	6.13E-10	2.57E-09	4.84E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3724793761346	372479	3761346	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.94E-06	6.26E-07	1.19E-06	1.12E-06	6.21E-10	2.60E-09	4.90E-12	3.23E-09	3.23E-03	1.40E-04	2.16E-05	1.74E-06
3724893761346	372489	3761346	6.01E-05	7.70E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.25E-06	5.01E-06	6.35E-07	1.21E-06	1.13E-06	6.29E-10	2.64E-09	4.97E-12	3.27E-09	3.27E-03	1.42E-04	2.19E-05	1.77E-06
3724993761346	372499	3761346	6.09E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.37E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3725093761346	372509	3761346	6.15E-05	7.88E-06	3.24E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.37E-06	5.13E-06	6.49E-07	1.24E-06	1.16E-06	6.44E-10	2.70E-09	5.09E-12	3.35E-09	3.35E-03	1.45E-04	2.25E-05	1.81E-06
3725193761346	372519	3761346	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.15E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3725293761346	372529	3761346	6.27E-05	8.02E-06	3.30E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	6.56E-10	2.75E-09	5.18E-12	3.41E-09	3.41E-03	1.48E-04	2.29E-05	1.84E-06
3725393761346	372539	3761346	6.32E-05	8.09E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.52E-06	5.27E-06	6.67E-07	1.27E-06	1.19E-06	6.61E-10	2.77E-09	5.22E-12	3.44E-09	3.44E-03	1.49E-04	2.31E-05	1.85E-06
3725493761346	372549	3761346	6.37E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.66E-05	1.67E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.46E-09	3.46E-03	1.50E-04	2.32E-05	1.87E-06
3725593761346	372559	3761346	6.42E-05	8.21E-06	3.38E-05	1.49E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.35E-06	6.77E-07	1.29E-06	1.21E-06	6.72E-10	2.81E-09	5.31E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3725693761346	372569	3761346	6.46E-05	8.27E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.39E-06	6.82E-07	1.30E-06	1.22E-06	6.77E-10	2.83E-09	5.35E-12	3.52E-09	3.52E-03	1.53E-04	2.36E-05	1.90E-06
3725893761346	372589	3761346	6.56E-05	8.40E-06	3.45E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.73E-06	5.47E-06	6.93E-07	1.32E-06	1.23E-06	6.87E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.40E-05	1.93E-06
3725993761346	372599	3761346	6.63E-05	8.48E-06	3.49E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.79E-06	5.53E-06	6.99E-07	1.33E-06	1.25E-06	6.94E-10	2.91E-09	5.48E-12	3.61E-09	3.61E-03	1.56E-04	2.42E-05	1.95E-06
3726093761346	372609	3761346	6.67E-05	8.54E-06	3.51E-05	1.55E-07	2.37E-05	1.74E-05	1.75E-05	5.83E-06	5.56E-06	7.04E-07	1.34E-06	1.26E-06	6.99E-10	2.93E-09	5.52E-12	3.63E-09	3.63E-03	1.57E-04	2.44E-05	1.96E-06
3726193761346	372619	3761346	6.71E-05	8.59E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.86E-06	5.59E-06	7.08E-07	1.35E-06	1.26E-06	7.02E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3726293761346	372629	3761346	6.77E-05	8.67E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.91E-06	5.65E-06	7.15E-07	1.36E-06	1.27E-06	7.09E-10	2.97E-09	5.60E-12	3.68E-09	3.68E-03	1.60E-04	2.47E-05	1.99E-06
3726393761346	372639	3761346	6.80E-05	8.71E-06	3.58E-05	1.57E-07	2.41E-05	1.78E-05	1.78E-05	5.94E-06	5.67E-06	7.18E-07	1.37E-06	1.28E-06	7.12E-10	2.98E-09	5.63E-12	3.70E-09	3.70E-03	1.60E-04	2.48E-05	2.00E-06
3726493761346	372649	3761346	6.83E-05	8.75E-06	3.59E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.21E-07	1.37E-06	1.29E-06	7.15E-10	3.00E-09	5.65E-12	3.72E-09	3.72E-03	1.61E-04	2.49E-05	2.01E-06
3726593761346	372659	3761346	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.80E-05	6.00E-06	5.72E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3726693761346	372669	3761346	6.89E-05	8.82E-06	3.62E-05	1.60E-07	2.44E-05	1.80E-05	1.80E-05	6.02E-06	5.74E-06	7.27E-07	1.38E-06	1.30E-06	7.21E-10	3.02E-09	5.70E-12	3.75E-09	3.75E-03	1.63E-04	2.51E-05	2.02E-06
3726793761346	372679	3761346	6.91E-05	8.84E-06	3.63E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.03E-06	5.76E-06	7.29E-07	1.39E-06	1.30E-06	7.23E-10	3.03E-09	5.71E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3721893761356	372189	3761356	3.79E-05	4.85E-06	1.99E-05	8.77E-08	1.34E-05	9.90E-06	9.90E-06	3.31E-06	3.16E-06	4.00E-07	7.60E-07	7.12E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.93E-05	1.38E-05	1.11E-06
3721993761356	372199	3761356	3.89E-05	4.97E-06	2.04E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.39E-06	3.24E-06	4.10E-07	7.80E-07	7.31E-07	4.07E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.17E-05	1.42E-05	1.14E-06
3722093761356	372209	3761356	3.98E-05	5.10E-06	2.09E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.29E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3722193761356	372219	3761356	4.07E-05	5.21E-06	2.14E-05	9.43E-08	1.44E-05	1.06E-05	1.06E-05	3.56E-06	3.40E-06	4.30E-07	8.18E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.61E-05	1.49E-05	1.20E-06
3722293761356	372229	3761356	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.84E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3722393761356	372239	3761356	4.25E-05	5.44E-06	2.23E-05	9.83E-08	1.51E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.53E-07	7.99E-07	4.45E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3722493761356	372249	3761356	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.69E-07	8.15E-07	4.53E-10	1.90E-09	3.58E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3722593761356	372259	3761356	4.42E-05	5.65E-06	2.32E-05	1.02E-07	1.57E-05	1.15E-05	1.16E-05	3.86E-06	3.68E-06	4.66E-07	8.87E-07	8.31E-07	4.62E-10	1.94E-09	3.65E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.30E-06
3722693761356	372269	3761356	4.51E-05	5.77E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.49E-07	4.72E-10	1.98E-09	3.73E-12	2.45E-09	2.45E-03	1.06E-04	1.65E-05	1.32E-06
3722793761356	372279	3761356	4.62E-05	5.91E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.03E-06	3.85E-06	4.87E-07	9.27E-07	8.69E-07	4.83E-10	2.03E-09	3.82E-12	2.51E-09	2.51E-03	1.09E-04	1.69E-05	1.36E-06
3722893761356	372289	3761356	4.71E-05	6.02E-06	2.48E-05	1.09E-07	1.67E-05	1.23E-05	1.23E-05	4.11E-06	3.92E-06	4.97E-07	9.45E-07	8.85E-07	4.93E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.72E-05	1.38E-06
3722993761356	372299	3761356	4.78E-05	6.12E-06	2.51E-05	1.11E-07	1.69E-05	1.25E-05	1.25E-05	4.17E-06	3.98E-06	5.04E-07	9.59E-07	8.99E-07	5.00E-10	2.10E-09	3.95E-12	2.60E-09	2.60E-03	1.13E-04	1.74E-05	1.40E-06
3723093761356	372309	3761356	4.83E-05	6.18E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.22E-06	4.03E-06	5.10E-07	9.70E-07	9.09E-07	5.06E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3723193761356	372319	3761356	4.89E-05	6.26E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.08E-06	5.16E-07	9.82E-07	9.20E-07	5.12E-10	2.15E-09	4.05E-12	2.66E-09	2.66E-03	1.15E-04	1.79E-05	1.44E-06
3723293761356	372329	3761356	4.97E-05	6.36E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.14E-06	5.24E-07	9.97E-07	9.34E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3723393761356	372339	3761356	5.04E-05	6.45E-06	2.65E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.40E-06	4.20E-06	5.32E-07	1.01E-06	9.48E-07	5.28E-10	2.21E-09	4.17E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3723493761356	372349	3761356	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.46E-06	4.26E-06	5.40E-07	1.03E-06	9.62E-07	5.35E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3723693761356	372369	3761356	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.93E-07	5.53E-10	2.32E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3723793761356	372379	3761356	5.39E-05	6.90E-06	2.83E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.49E-06	5.69E-07	1.08E-06	1.01E-06	5.64E-10	2.36E-09	4.46E-12	2.93E-09	2.93E-03	1.27E-04	1.97E-05	1.58E-06
3723893761356	372389	3761356	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.80E-06	4.58E-06	5.80E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.00E-05	1.61E-06
3723993761356	372399	3761356	5.57E-05	7.14E-06	2.93E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.87E-06	4.65E-06	5.88E-07	1.12E-06	1.05E-06	5.84E-10	2.44E-09	4.61E-12	3.03E-09	3.03E-03	1.32E-04	2.03E-05	1.64E-06
3724093761356	372409	3761356	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.93E-06	4.71E-06	5.96E-07	1.13E-06	1.06E-06	5.91E-10	2.47E-09	4.67E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3724193761356	372419	3761356	5.69E-05	7.29E-06	2.99E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.75E-06	6.01E-07	1.14E-06	1.07E-06	5.96E-10	2.50E-09	4.71E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3724393761356	372439	3761356	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	6.15E-10	2.58E-09	4.86E-12	3.20E-09	3.20E-03	1.39E-04	2.14E-05	1.73E-06
3724493761356	372449	3761356	5.96E-05	7.63E-06	3.13E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.20E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	6.24E-10	2.61E-09	4.93E-12	3.24E-09	3.24E-03	1.41E-04	2.18E-05	1.75E-06
3724593761356	372459	3761356	6.03E-05	7.71E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.26E-06	5.03E-06	6.36E-07	1.21E-06	1.13E-06	6.31E-10	2.64E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3724693761356	372469	3761356	6.09E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.42E-07	1.22E-06	1.15E-06	6.37E-10	2.67E-09	5.03E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3724893761356	372489	3761356	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.14E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3724993761356	372499	3761356	6.30E-05	8.07E-06	3.32E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.51E-06	5.26E-06	6.65E-07	1.27E-06	1.19E-06	6.60E-10	2.76E-09	5.21E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3725093761356	372509	3761356	6.37E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	6.67E-10	2.80E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3725193761356	372519	3761356	6.44E-05	8.25E-06	3.39E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.63E-06	5.37E-06	6.80E-07	1.29E-06	1.21E-06	6.74E-10	2.83E-09	5.33E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3725293761356	372529	3761356	6.50E-05	8.32E-06	3.42E-05	1.51E-07	2.30E-05	1.70E-05	1.70E-05	5.68E-06	5.42E-06	6.86E-07	1.31E-06	1.22E-06	6.81E-10	2.85E-09	5.38E-12	3.54E-09	3.54E-03	1.53E-04	2.37E-05	1.91E-06
3725393761356	372539	3761356	6.54E-05	8.38E-06	3.44E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03	1.54E-04	2.39E-05	1.92E-06
3725493761356	372549	3761356	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3725593761356	372559	3761356	6.67E-05	8.53E-06	3.51E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.82E-06	5.56E-06	7.04E-07	1.34E-06	1.25E-06	6.98E-10	2.92E-09	5.51E-12	3.63E-09	3.63E-03	1.57E-04	2.43E-05	1.96E-06
3725693761356	372569	3761356	6.71E-05	8.59E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.86E-06	5.59E-06	7.08E-07	1.35E-06	1.26E-06	7.02E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3725793761356	372579	3761356	6.76E-05	8.65E-06	3.55E-05	1.56E-07	2.40E-05	1.77E-05	1.77E-05	5.90E-06	5.63E-06	7.13E-07	1.36E-06	1.27E-06	7.07E-10	2.96E-09	5.59E-12	3.68E-09	3.68E-03	1.59E-04	2.47E-05	1.98E-06
3725893761356	372589	3761356	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.63E-12	3.70E-09	3.70E-03	1.61E-04	2.49E-05	2.00E-06
3725993761356	372599	3761356	6.87E-05	8.80E-06	3.62E-05	1.59E-07	2.44E-05	1.80E-05	1.80E-05	6.00E-06	5.73E-06	7.26E-07	1.38E-06	1.29E-06	7.20E-10	3.01E-09	5.69E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3726093761356	372609	3761356	6.91E-05	8.85E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.76E-06	7.30E-07	1.39E-06	1.30E-06	7.24E-10	3.03E-09	5.72E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3726193761356	372619	3761356	6.96E-05	8.90E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.07E-06	5.80E-06	7.34E-07	1.40E-06	1.31E-06	7.28E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3726293761356	372629	3761356	7.02E-05	8.98E-06	3.69E-05	1.62E-07	2.49E-05	1.83E-05	1.83E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.34E-10	3.08E-09	5.80E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3726393761356	372639	3761356	7.07E-05	9.06E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.41E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3726493761356	372649	3761356	7.11E-05	9.10E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.50E-07	1.43E-06	1.34E-06	7.44E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.59E-05	2.09E-06
3726593761356	372659	3761356	7.14E-05	9.14E-06	3.75E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.23E-06	5.95E-06	7.53E-07	1.43E-06	1.34E-06	7.47E-10	3.13E-09	5.91E-12	3.88E-09	3.88E-03	1.68E-04	2.61E-05	2.10E-06
3726693761356	372669	3761356	7.17E-05	9.18E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.88E-05	6.26E-06	5.98E-06	7.57E-07	1.44E-06	1.35E-06	7.51E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03	1.69E-04	2.62E-05	2.11E-06
3726793761356	372679	3761356	7.18E-05	9.20E-06	3.78E-05	1.66E-07	2.55E-05	1.88E-05	1.88E-05	6.27E-06	5.99E-06	7.58E-07	1.44E-06	1.35E-06	7.52E-10	3.15E-09	5.94E-12	3.91E-09	3.91E-03	1.70E-04	2.62E-05	2.11E-06
3726893761356	372689	3761356	7.21E-05	9.23E-06	3.79E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.30E-06	6.01E-06	7.61E-07	1.45E-06	1.36E-06	7.55E-10	3.16E-09	5.97E-12	3.92E-09	3.92E-03	1.70E-04	2.63E-05	2.12E-06
3721893761366	372189	3761366	3.86E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.13E-06
3721993761366	372199	3761366	3.97E-05	5.08E-06	2.09E-05	9.18E-08	1.41E-05	1.04E-05	1.04E-05	3.46E-06	3.31E-06	4.19E-07	7.96E-07	7.46E-07	4.15E-10	1.74E-09	3.28E-12	2.16E-09	2.16E-03	9.36E-05	1.45E-05	1.16E-06
3722093761366	372209	3761366	4.07E-05	5.21E-06	2.14E-05	9.43E-08	1.44E-05	1.06E-05	1.06E-05	3.56E-06	3.39E-06	4.30E-07	8.17E-07	7.66E-07	4.26E-10	1.79E-09	3.37E-12	2.22E-09	2.22E-03	9.61E-05	1.49E-05	1.20E-06
3722193761366	372219	3761366	4.17E-05	5.34E-06	2.19E-05	9.65E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.84E-07	4.36E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3722293761366	372229	3761366	4.28E-05	5.48E-06	2.25E-05	9.91E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.59E-07	8.05E-07	4.48E-10	1.88E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3722393761366	372239	3761366	4.37E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.61E-07	8.76E-07	8.21E-07	4.57E-10	1.91E-09	3.61E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3722493761366	372249	3761366	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.94E-07	8.37E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.31E-06
3722593761366	372259	3761366	4.54E-05	5.81E-06	2.39E-05	1.05E-07	1.61E-05	1.19E-05	1.19E-05	3.96E-06	3.78E-06	4.79E-07	9.11E-07	8.53E-07	4.75E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.66E-05	1.33E-06
3722693761366	372269	3761366	4.63E-05	5.92E-06	2.43E-05	1.07E-07	1.64E-05	1.21E-05	1.21E-05	4.04E-06	3.86E-06	4.88E-07	9.29E-07	8.70E-07	4.84E-10	2.03E-09	3.83E-12	2.52E-09	2.52E-03	1.09E-04	1.69E-05	1.36E-06
3722793761366	372279	3761366	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3722893761366	372289	3761366	4.84E-05	6.19E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.23E-06	4.03E-06	5.11E-07	9.72E-07	9.10E-07	5.07E-10	2.12E-09	4.00E-12	2.63E-09	2.63E-03	1.14E-04	1.77E-05	1.42E-06
3722993761366	372299	3761366	4.92E-05	6.30E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.30E-06	4.11E-06	5.20E-07	9.88E-07	9.26E-07	5.15E-10	2.16E-09	4.07E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3723093761366	372309	3761366	4.99E-05	6.39E-06	2.62E-05	1.16E-07	1.77E-05	1.30E-05	1.30E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.39E-07	5.22E-10	2.19E-09	4.13E-12	2.71E-09	2.71E-03	1.18E-04	1.82E-05	1.47E-06
3723193761366	372319	3761366	5.06E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.49E-06
3723293761366	372329	3761366	5.13E-05	6.57E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.41E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3723393761366	372339	3761366	5.20E-05	6.66E-06	2.74E-05	1.21E-07	1.84E-05	1.36E-05	1.36E-05	4.55E-06	4.34E-06	5.49E-07	1.04E-06	9.79E-07	5.45E-10	2.28E-09	4.31E-12	2.83E-09	2.83E-03	1.23E-04	1.90E-05	1.53E-06
3723493761366	372349	3761366	5.28E-05	6.75E-06	2.77E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.92E-07	5.52E-10	2.31E-09	4.36E-12	2.87E-09	2.87E-03	1.24E-04	1.93E-05	1.55E-06
3723693761366	372369	3761366	5.45E-05	6.97E-06	2.87E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.76E-06	4.54E-06	5.75E-07	1.09E-06	1.02E-06	5.70E-10	2.39E-09	4.51E-12	2.96E-09	2.96E-03	1.29E-04	1.99E-05	1.60E-06
3723793761366	372379	3761366	5.55E-05	7.11E-06	2.92E-05	1.29E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.03E-05	1.63E-06
3723893761366	372389	3761366	5.66E-05	7.24E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.97E-07	1.14E-06	1.06E-06	5.92E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.34E-04	2.07E-05	1.66E-06
3723993761366	372399	3761366	5.77E-05	7.38E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.04E-06	4.81E-06	6.09E-07	1.16E-06	1.08E-06	6.04E-10	2.53E-09	4.77E-12	3.14E-09	3.14E-03	1.36E-04	2.10E-05	1.69E-06
3724093761366	372409	3761366	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.14E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3724193761366	372419	3761366	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.94E-06	6.26E-07	1.19E-06	1.12E-06	6.21E-10	2.60E-09	4.91E-12	3.23E-09	3.23E-03	1.40E-04	2.16E-05	1.74E-06
3724293761366	372429	3761366	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.23E-06	5.00E-06	6.32E-07	1.20E-06	1.13E-06	6.27E-10	2.63E-09	4.96E-12	3.26E-09	3.26E-03	1.41E-04	2.19E-05	1.76E-06
3724393761366	372439	3761366	6.09E-05	7.80E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.38E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3724493761366	372449	3761366	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.15E-06	6.53E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.26E-05	1.82E-06
3724593761366	372459	3761366	6.25E-05	8.00E-06	3.29E-05	1.45E-07	2.22E-05	1.63E-05	1.64E-05	5.46E-06	5.21E-06	6.60E-07	1.26E-06	1.18E-06	6.55E-10	2.74E-09	5.17E-12	3.40E-09	3.40E-03	1.48E-04	2.28E-05	1.84E-06
3724693761366	372469	3761366	6.33E-05	8.10E-06	3.33E-05	1.47E-07	2.24E-05	1.65E-05	1.65E-05	5.53E-06	5.28E-06	6.68E-07	1.27E-06	1.19E-06	6.62E-10	2.78E-09	5.23E-12	3.44E-09	3.44E-03	1.49E-04	2.31E-05	1.86E-06
3724793761366	372479	3761366	6.37E-05	8.15E-06	3.35E-05	1.47E-07	2.26E-05	1.67E-05	1.67E-05	5.56E-06	5.31E-06	6.72E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.32E-05	1.87E-06
3724893761366	372489	3761366	6.45E-05	8.25E-06	3.39E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.63E-06	5.38E-06	6.81E-07	1.29E-06	1.21E-06	6.75E-10	2.83E-09	5.33E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3724993761366	372499	3761366	6.53E-05	8.36E-06	3.44E-05	1.51E-07	2.31E-05	1.71E-05	1.71E-05	5.70E-06	5.45E-06	6.89E-07	1.31E-06	1.23E-06	6.84E-10	2.86E-09	5.40E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.92E-06
3725093761366	372509	3761366	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3725193761366	372519	3761366	6.67E-05	8.54E-06	3.51E-05	1.55E-07	2.37E-05	1.74E-05	1.75E-05	5.83E-06	5.56E-06	7.04E-07	1.34E-06	1.26E-06	6.99E-10	2.93E-09	5.52E-12	3.63E-09	3.63E-03	1.57E-04	2.44E-05	1.96E-06
3725293761366	372529	3761366	6.75E-05	8.65E-06	3.55E-05	1.56E-07	2.39E-05	1.77E-05	1.77E-05	5.90E-06	5.63E-06	7.13E-07	1.36E-06	1.27E-06	7.07E-10	2.96E-09	5.59E-12	3.67E-09	3.67E-03	1.59E-04	2.47E-05	1.98E-06
3725393761366	372539	3761366	6.82E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.96E-06	5.69E-06	7.20E-07	1.37E-06	1.28E-06	7.14E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3725493761366	372549	3761366	6.87E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.80E-05	6.00E-06	5.72E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3725593761366	372559	3761366	6.92E-05	8.86E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.05E-06	5.77E-06	7.31E-07	1.39E-06	1.30E-06	7.25E-10	3.04E-09	5.73E-12	3.77E-09	3.77E-03	1.63E-04	2.53E-05	2.03E-06
3725693761366	372569	3761366	6.97E-05	8.92E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.05E-06
3725793761366	372579	3761366	7.02E-05	8.99E-06	3.69E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.13E-06	5.86E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3725893761366	372589	3761366	7.08E-05	9.06E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.41E-10	3.11E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3725993761366	372599	3761366	7.13E-05	9.13E-06	3.75E-05	1.65E-07	2.53E-05	1.86E-05	1.86E-05	6.23E-06	5.94E-06	7.52E-07	1.43E-06	1.34E-06	7.46E-10	3.13E-09	5.90E-12	3.88E-09	3.88E-03	1.68E-04	2.60E-05	2.09E-06
3726093761366	372609	3761366	7.18E-05	9.19E-06	3.78E-05	1.66E-07	2.54E-05	1.88E-05	1.88E-05	6.27E-06	5.99E-06	7.58E-07	1.44E-06	1.35E-06	7.52E-10	3.15E-09	5.94E-12	3.91E-09	3.91E-03	1.69E-04	2.62E-05	2.11E-06
3726193761366	372619	3761366	7.22E-05	9.24E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	7.56E-10	3.17E-09	5.97E-12	3.93E-09	3.93E-03	1.70E-04	2.64E-05	2.12E-06
3726293761366	372629	3761366	7.27E-05	9.31E-06	3.83E-05	1.68E-07	2.58E-05	1.90E-05	1.90E-05	6.35E-06	6.06E-06	7.68E-07	1.46E-06	1.37E-06	7.61E-10	3.19E-09	6.02E-12	3.96E-09	3.96E-03	1.72E-04	2.65E-05	2.14E-06
3726393761366	372639	3761366	7.36E-05	9.42E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.43E-06	6.14E-06	7.77E-07	1.48E-06	1.38E-06	7.70E-10	3.23E-09	6.09E-12	4.00E-09	4.00E-03	1.74E-04	2.69E-05	2.16E-06
3726493761366	372649	3761366	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.81E-07	1.49E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.03E-09	4.03E-03	1.75E-04	2.70E-05	2.17E-06
3726593761366	372659	3761366	7.43E-05	9.52E-06	3.91E-05	1.72E-07	2.64E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.85E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.05E-09	4.05E-03	1.75E-04	2.71E-05	2.18E-06
3726693761366	372669	3761366	7.46E-05	9.55E-06	3.92E-05	1.73E-07	2.64E-05	1.95E-05	1.95E-05	6.51E-06	6.22E-06	7.87E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06
3726793761366	372679	3761366	7.48E-05	9.57E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.96E-05	6.53E-06	6.24E-06	7.89E-07	1.50E-06	1.41E-06	7.83E-10	3.28E-09	6.19E-12	4.07E-09	4.07E-03	1.76E-04	2.73E-05	2.20E-06
3726893761366	372689	3761366	7.50E-05	9.60E-06	3.94E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.25E-06	7.91E-07	1.51E-06	1.41E-06	7.85E-10	3.29E-09	6.20E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3726993761366	372699	3761366	7.54E-05	9.65E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.29E-06	7.96E-07	1.51E-06	1.42E-06	7.89E-10	3.31E-09	6.24E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3721893761376	372189	3761376	3.95E-05	5.05E-06	2.08E-05	9.14E-08	1.40E-05	1.03E-05	1.03E-05	3.45E-06	3.29E-06	4.17E-07	7.92E-07	7.42E-07	4.13E-10	1.73E-09	3.26E-12	2.15E-09	2.15E-03	9.31E-05	1.44E-05	1.16E-06
3721993761376	372199	3761376	4.06E-05	5.19E-06	2.13E-05	9.39E-08	1.44E-05	1.06E-05	1.06E-05	3.54E-06	3.38E-06	4.28E-07	8.14E-07	7.63E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.57E-05	1.48E-05	1.19E-06
3722093761376	372209	3761376	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.38E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.23E-06
3722193761376	372219	3761376	4.29E-05	5.49E-06	2.25E-05	9.93E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.61E-07	8.06E-07	4.49E-10	1.88E-09	3.55E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3722293761376	372229	3761376	4.39E-05	5.62E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.81E-07	8.26E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3722393761376	372239	3761376	4.48E-05	5.74E-06	2.36E-05	1.04E-07	1.59E-05	1.17E-05	1.17E-05	3.92E-06	3.74E-06	4.73E-07	9.00E-07	8.43E-07	4.69E-10	1.97E-09	3.71E-12	2.44E-09	2.44E-03	1.06E-04	1.64E-05	1.32E-06
3722493761376	372249	3761376	4.57E-05	5.85E-06	2.40E-05	1.06E-07	1.62E-05	1.19E-05	1.20E-05	3.99E-06	3.81E-06	4.82E-07	9.18E-07	8.60E-07	4.78E-10	2.00E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3722593761376	372259	3761376	4.66E-05	5.96E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.88E-06	4.92E-07	9.35E-07	8.76E-07	4.88E-10	2.04E-09	3.85E-12	2.53E-09	2.53E-03	1.10E-04	1.70E-05	1.37E-06
3722693761376	372269	3761376	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3722793761376	372279	3761376	4.85E-05	6.21E-06	2.55E-05	1.12E-07	1.72E-05	1.27E-05	1.27E-05	4.24E-06	4.05E-06	5.12E-07	9.74E-07	9.13E-07	5.08E-10	2.13E-09	4.01E-12	2.64E-09	2.64E-03	1.14E-04	1.77E-05	1.42E-06
3722893761376	372289	3761376	4.95E-05	6.34E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.33E-06	4.13E-06	5.23E-07	9.95E-07	9.32E-07	5.19E-10	2.17E-09	4.10E-12	2.70E-09	2.70E-03	1.17E-04	1.80E-05	1.45E-06
3722993761376	372299	3761376	5.05E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.41E-06	4.21E-06	5.33E-07	1.01E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.84E-05	1.48E-06
3723093761376	372309	3761376	5.14E-05	6.58E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.49E-06	4.28E-06	5.42E-07	1.03E-06	9.67E-07	5.38E-10	2.25E-09	4.25E-12	2.80E-09	2.80E-03	1.21E-04	1.88E-05	1.51E-06
3723193761376	372319	3761376	5.22E-05	6.68E-06	2.74E-05	1.21E-07	1.85E-05	1.36E-05	1.36E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.81E-07	5.46E-10	2.29E-09	4.32E-12	2.84E-09	2.84E-03	1.23E-04	1.90E-05	1.53E-06
3723293761376	372329	3761376	5.29E-05	6.78E-06	2.78E-05	1.23E-07	1.88E-05	1.38E-05	1.38E-05	4.62E-06	4.41E-06	5.59E-07	1.06E-06	9.96E-07	5.54E-10	2.32E-09	4.38E-12	2.88E-09	2.88E-03	1.25E-04	1.93E-05	1.55E-06
3723593761376	372359	3761376	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	5.79E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.62E-06
3723793761376	372379	3761376	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3723893761376	372389	3761376	5.85E-05	7.49E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.56E-09	4.84E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.72E-06
3723993761376	372399	3761376	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3724093761376	372409	3761376	6.07E-05	7.77E-06	3.19E-05	1.41E-07	2.15E-05	1.59E-05	1.59E-05	5.30E-06	5.06E-06	6.41E-07	1.22E-06	1.14E-06	6.35E-10	2.66E-09	5.02E-12	3.30E-09	3.30E-03	1.43E-04	2.22E-05	1.78E-06
3724193761376	372419	3761376	6.15E-05	7.88E-06	3.24E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.37E-06	5.13E-06	6.50E-07	1.24E-06	1.16E-06	6.44E-10	2.70E-09	5.09E-12	3.35E-09	3.35E-03	1.45E-04	2.25E-05	1.81E-06
3724293761376	372429	3761376	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.15E-12	3.39E-09	3.39E-03	1.47E-04	2.27E-05	1.83E-06
3724493761376	372449	3761376	6.41E-05	8.20E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.34E-06	6.77E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.30E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3724593761376	372459	3761376	6.49E-05	8.31E-06	3.42E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.67E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.80E-10	2.85E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.91E-06
3724693761376	372469	3761376	6.57E-05	8.40E-06	3.45E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.73E-06	5.47E-06	6.93E-07	1.32E-06	1.24E-06	6.87E-10	2.88E-09	5.43E-12	3.57E-09	3.57E-03	1.55E-04	2.40E-05	1.93E-06
3724793761376	372479	3761376	6.63E-05	8.49E-06	3.49E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.79E-06	5.53E-06	7.00E-07	1.33E-06	1.25E-06	6.94E-10	2.91E-09	5.48E-12	3.61E-09	3.61E-03	1.56E-04	2.42E-05	1.95E-06
3724993761376	372499	3761376	6.77E-05	8.67E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.91E-06	5.65E-06	7.15E-07	1.36E-06	1.27E-06	7.09E-10	2.97E-09	5.60E-12	3.68E-09	3.68E-03	1.60E-04	2.47E-05	1.99E-06
3725093761376	372509	3761376	6.86E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.80E-05	6.00E-06	5.72E-06	7.25E-07	1.38E-06	1.29E-06	7.19E-10	3.01E-09	5.68E-12	3.74E-09	3.74E-03	1.62E-04	2.51E-05	2.02E-06
3725193761376	372519	3761376	6.94E-05	8.89E-06	3.65E-05	1.61E-07	2.46E-05	1.81E-05	1.82E-05	6.06E-06	5.79E-06	7.33E-07	1.39E-06	1.31E-06	7.27E-10	3.04E-09	5.74E-12	3.78E-09	3.78E-03	1.64E-04	2.53E-05	2.04E-06
3725293761376	372529	3761376	7.02E-05	8.99E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.13E-06	5.86E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3725393761376	372539	3761376	7.09E-05	9.08E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.87E-12	3.86E-09	3.86E-03	1.67E-04	2.59E-05	2.08E-06
3725493761376	372549	3761376	7.14E-05	9.14E-06	3.75E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.23E-06	5.95E-06	7.53E-07	1.43E-06	1.34E-06	7.47E-10	3.13E-09	5.90E-12	3.88E-09	3.88E-03	1.68E-04	2.61E-05	2.10E-06
3725593761376	372559	3761376	7.18E-05	9.19E-06	3.78E-05	1.66E-07	2.55E-05	1.88E-05	1.88E-05	6.27E-06	5.99E-06	7.58E-07	1.44E-06	1.35E-06	7.52E-10	3.15E-09	5.94E-12	3.91E-09	3.91E-03	1.69E-04	2.62E-05	2.11E-06
3725693761376	372569	3761376	7.24E-05	9.27E-06	3.81E-05	1.68E-07	2.57E-05	1.89E-05	1.89E-05	6.32E-06	6.04E-06	7.64E-07	1.45E-06	1.36E-06	7.58E-10	3.18E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3725793761376	372579	3761376	7.31E-05	9.35E-06	3.84E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.09E-06	7.71E-07	1.47E-06	1.37E-06	7.65E-10	3.20E-09	6.04E-12	3.97E-09	3.97E-03	1.72E-04	2.67E-05	2.15E-06
3725893761376	372589	3761376	7.35E-05	9.41E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.42E-06	6.13E-06	7.76E-07	1.48E-06	1.38E-06	7.70E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3725993761376	372599	3761376	7.41E-05	9.48E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.47E-06	6.18E-06	7.82E-07	1.49E-06	1.39E-06	7.75E-10	3.25E-09	6.13E-12	4.03E-09	4.03E-03	1.75E-04	2.70E-05	2.18E-06
3726093761376	372609	3761376	7.46E-05	9.55E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.95E-05	6.52E-06	6.22E-06	7.88E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06
3726193761376	372619	3761376	7.52E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.42E-06	7.88E-10	3.30E-09	6.22E-12	4.09E-09	4.09E-03	1.78E-04	2.75E-05	2.21E-06
3726293761376	372629	3761376	7.62E-05	9.76E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	1.99E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk 3rd Trimester	0<2	2<16	Total	per million	Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028						2026	2027	2028
3726393761376	372639	3761376	7.68E-05	9.84E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.41E-06	8.11E-07	1.54E-06	1.45E-06	8.04E-10	3.37E-09	6.36E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.26E-06
3726493761376	372649	3761376	7.69E-05	9.85E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.72E-06	6.42E-06	8.12E-07	1.54E-06	1.45E-06	8.05E-10	3.37E-09	6.36E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3726593761376	372659	3761376	7.73E-05	9.89E-06	4.06E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.75E-06	6.44E-06	8.16E-07	1.55E-06	1.46E-06	8.09E-10	3.39E-09	6.39E-12	4.20E-09	4.20E-03	1.82E-04	2.82E-05	2.27E-06
3726693761376	372669	3761376	7.76E-05	9.94E-06	4.08E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.47E-06	8.19E-07	1.56E-06	1.46E-06	8.13E-10	3.40E-09	6.42E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3726793761376	372679	3761376	7.79E-05	9.97E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.80E-06	6.50E-06	8.22E-07	1.56E-06	1.47E-06	8.16E-10	3.42E-09	6.44E-12	4.24E-09	4.24E-03	1.84E-04	2.84E-05	2.29E-06
3726893761376	372689	3761376	7.81E-05	9.99E-06	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.82E-06	6.51E-06	8.24E-07	1.57E-06	1.47E-06	8.17E-10	3.42E-09	6.46E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.29E-06
3726993761376	372699	3761376	7.83E-05	1.00E-05	4.12E-05	1.81E-07	2.78E-05	2.05E-05	2.05E-05	6.84E-06	6.53E-06	8.27E-07	1.57E-06	1.48E-06	8.20E-10	3.44E-09	6.48E-12	4.26E-09	4.26E-03	1.85E-04	2.86E-05	2.30E-06
3727093761376	372709	3761376	7.87E-05	1.01E-05	4.14E-05	1.82E-07	2.79E-05	2.06E-05	2.06E-05	6.88E-06	6.56E-06	8.31E-07	1.58E-06	1.48E-06	8.24E-10	3.45E-09	6.51E-12	4.28E-09	4.28E-03	1.86E-04	2.87E-05	2.31E-06
3727193761376	372719	3761376	7.89E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.06E-05	6.89E-06	6.58E-06	8.33E-07	1.58E-06	1.48E-06	8.26E-10	3.46E-09	6.53E-12	4.29E-09	4.29E-03	1.86E-04	2.88E-05	2.32E-06
3721893761386	372189	3761386	4.03E-05	5.16E-06	2.12E-05	9.34E-08	1.43E-05	1.05E-05	1.06E-05	3.52E-06	3.36E-06	4.26E-07	8.10E-07	7.59E-07	4.22E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.52E-05	1.47E-05	1.18E-06
3721993761386	372199	3761386	4.16E-05	5.32E-06	2.19E-05	9.62E-08	1.47E-05	1.09E-05	1.09E-05	3.63E-06	3.46E-06	4.39E-07	8.34E-07	7.82E-07	4.35E-10	1.82E-09	3.44E-12	2.26E-09	2.26E-03	9.80E-05	1.52E-05	1.22E-06
3722093761386	372209	3761386	4.28E-05	5.48E-06	2.25E-05	9.92E-08	1.52E-05	1.12E-05	1.12E-05	3.74E-06	3.57E-06	4.52E-07	8.60E-07	8.06E-07	4.48E-10	1.88E-09	3.54E-12	2.33E-09	2.33E-03	1.01E-04	1.56E-05	1.26E-06
3722193761386	372219	3761386	4.40E-05	5.64E-06	2.32E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.85E-06	3.67E-06	4.65E-07	8.84E-07	8.28E-07	4.61E-10	1.93E-09	3.64E-12	2.40E-09	2.40E-03	1.04E-04	1.61E-05	1.29E-06
3722293761386	372229	3761386	4.50E-05	5.76E-06	2.37E-05	1.04E-07	1.59E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.75E-07	9.03E-07	8.46E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3722393761386	372239	3761386	4.59E-05	5.88E-06	2.42E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.22E-07	8.64E-07	4.81E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3722493761386	372249	3761386	4.69E-05	6.00E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.91E-06	4.95E-07	9.42E-07	8.82E-07	4.91E-10	2.06E-09	3.88E-12	2.55E-09	2.55E-03	1.11E-04	1.71E-05	1.38E-06
3722593761386	372259	3761386	4.78E-05	6.12E-06	2.52E-05	1.11E-07	1.69E-05	1.25E-05	1.25E-05	4.18E-06	3.99E-06	5.05E-07	9.60E-07	9.00E-07	5.01E-10	2.10E-09	3.96E-12	2.60E-09	2.60E-03	1.13E-04	1.75E-05	1.40E-06
3722693761386	372269	3761386	4.88E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3722793761386	372279	3761386	4.97E-05	6.36E-06	2.61E-05	1.15E-07	1.76E-05	1.30E-05	1.30E-05	4.34E-06	4.14E-06	5.25E-07	9.98E-07	9.35E-07	5.20E-10	2.18E-09	4.11E-12	2.70E-09	2.70E-03	1.17E-04	1.81E-05	1.46E-06
3722893761386	372289	3761386	5.08E-05	6.50E-06	2.67E-05	1.18E-07	1.80E-05	1.33E-05	1.33E-05	4.43E-06	4.23E-06	5.36E-07	1.02E-06	9.55E-07	5.31E-10	2.23E-09	4.20E-12	2.76E-09	2.76E-03	1.20E-04	1.85E-05	1.49E-06
3722993761386	372299	3761386	5.18E-05	6.63E-06	2.73E-05	1.20E-07	1.84E-05	1.35E-05	1.36E-05	4.53E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.43E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3723093761386	372309	3761386	5.28E-05	6.76E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.61E-06	4.40E-06	5.57E-07	1.06E-06	9.93E-07	5.53E-10	2.31E-09	4.37E-12	2.87E-09	2.87E-03	1.25E-04	1.93E-05	1.55E-06
3723393761386	372339	3761386	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.84E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	5.81E-10	2.43E-09	4.59E-12	3.02E-09	3.02E-03	1.31E-04	2.02E-05	1.63E-06
3723493761386	372349	3761386	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.47E-05	1.48E-05	4.93E-06	4.70E-06	5.95E-07	1.13E-06	1.06E-06	5.91E-10	2.47E-09	4.67E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3723593761386	372359	3761386	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	6.00E-10	2.51E-09	4.74E-12	3.12E-09	3.12E-03	1.35E-04	2.09E-05	1.68E-06
3723693761386	372369	3761386	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	6.09E-10	2.55E-09	4.81E-12	3.17E-09	3.17E-03	1.37E-04	2.12E-05	1.71E-06
3723793761386	372379	3761386	5.92E-05	7.58E-06	3.11E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3723893761386	372389	3761386	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.26E-06	5.03E-06	6.36E-07	1.21E-06	1.13E-06	6.31E-10	2.64E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3723993761386	372399	3761386	6.14E-05	7.85E-06	3.23E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.36E-06	5.12E-06	6.48E-07	1.23E-06	1.15E-06	6.42E-10	2.69E-09	5.08E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3724093761386	372409	3761386	6.28E-05	8.04E-06	3.30E-05	1.45E-07	2.23E-05	1.64E-05	1.64E-05	5.48E-06	5.24E-06	6.63E-07	1.26E-06	1.18E-06	6.57E-10	2.75E-09	5.19E-12	3.42E-09	3.42E-03	1.48E-04	2.29E-05	1.84E-06
3724193761386	372419	3761386	6.37E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.56E-06	5.31E-06	6.73E-07	1.28E-06	1.20E-06	6.67E-10	2.79E-09	5.27E-12	3.47E-09	3.47E-03	1.50E-04	2.33E-05	1.87E-06
3724293761386	372429	3761386	6.46E-05	8.26E-06	3.40E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3724393761386	372439	3761386	6.53E-05	8.36E-06	3.44E-05	1.51E-07	2.31E-05	1.71E-05	1.71E-05	5.70E-06	5.45E-06	6.89E-07	1.31E-06	1.23E-06	6.84E-10	2.86E-09	5.40E-12	3.55E-09	3.55E-03	1.54E-04	2.38E-05	1.92E-06
3724493761386	372449	3761386	6.63E-05	8.49E-06	3.49E-05	1.54E-07	2.35E-05	1.73E-05	1.74E-05	5.79E-06	5.53E-06	7.00E-07	1.33E-06	1.25E-06	6.94E-10	2.91E-09	5.49E-12	3.61E-09	3.61E-03	1.57E-04	2.42E-05	1.95E-06
3724593761386	372459	3761386	6.73E-05	8.62E-06	3.54E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.88E-06	5.61E-06	7.10E-07	1.35E-06	1.27E-06	7.05E-10	2.95E-09	5.57E-12	3.66E-09	3.66E-03	1.59E-04	2.46E-05	1.98E-06
3724693761386	372469	3761386	6.81E-05	8.72E-06	3.58E-05	1.58E-07	2.41E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.19E-07	1.37E-06	1.28E-06	7.13E-10	2.99E-09	5.63E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3724793761386	372479	3761386	6.89E-05	8.82E-06	3.63E-05	1.60E-07	2.44E-05	1.80E-05	1.80E-05	6.02E-06	5.75E-06	7.27E-07	1.38E-06	1.30E-06	7.21E-10	3.02E-09	5.70E-12	3.75E-09	3.75E-03	1.63E-04	2.52E-05	2.02E-06
3724893761386	372489	3761386	6.95E-05	8.90E-06	3.66E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.80E-06	7.34E-07	1.40E-06	1.31E-06	7.28E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3724993761386	372499	3761386	7.03E-05	9.00E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.14E-06	5.87E-06	7.43E-07	1.41E-06	1.32E-06	7.36E-10	3.09E-09	5.82E-12	3.83E-09	3.83E-03	1.66E-04	2.57E-05	2.07E-06
3725093761386	372509	3761386	7.13E-05	9.13E-06	3.75E-05	1.65E-07	2.53E-05	1.86E-05	1.86E-05	6.23E-06	5.95E-06	7.53E-07	1.43E-06	1.34E-06	7.46E-10	3.13E-09	5.90E-12	3.88E-09	3.88E-03	1.68E-04	2.60E-05	2.09E-06
3725193761386	372519	3761386	7.21E-05	9.24E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.30E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	7.55E-10	3.16E-09	5.97E-12	3.93E-09	3.93E-03	1.70E-04	2.63E-05	2.12E-06
3725293761386	372529	3761386	7.29E-05	9.33E-06	3.84E-05	1.69E-07	2.58E-05	1.91E-05	1.91E-05	6.37E-06	6.08E-06	7.70E-07	1.46E-06	1.37E-06	7.63E-10	3.20E-09	6.03E-12	3.97E-09	3.97E-03	1.72E-04	2.66E-05	2.14E-06
3725393761386	372539	3761386	7.39E-05	9.46E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.45E-06	6.16E-06	7.80E-07	1.48E-06	1.39E-06	7.74E-10	3.24E-09	6.11E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3725493761386	372549	3761386	7.44E-05	9.53E-06	3.92E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.50E-06	6.21E-06	7.86E-07	1.49E-06	1.40E-06	7.79E-10	3.27E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3725593761386	372559	3761386	7.46E-05	9.55E-06	3.93E-05	1.73E-07	2.65E-05	1.95E-05	1.95E-05	6.52E-06	6.22E-06	7.88E-07	1.50E-06	1.40E-06	7.81E-10	3.27E-09	6.17E-12	4.06E-09	4.06E-03	1.76E-04	2.72E-05	2.19E-06
3725693761386	372569	3761386	7.53E-05	9.64E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.88E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3725793761386	372579	3761386	7.59E-05	9.72E-06	3.99E-05	1.76E-07	2.69E-05	1.98E-05	1.99E-05	6.63E-06	6.33E-06	8.01E-07	1.52E-06	1.43E-06	7.95E-10	3.33E-09	6.28E-12	4.13E-09	4.13E-03	1.79E-04	2.77E-05	2.23E-06
3725893761386	372589	3761386	7.65E-05	9.79E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.68E-06	6.38E-06	8.07E-07	1.54E-06	1.44E-06	8.01E-10	3.35E-09	6.33E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.25E-06
3725993761386	372599	3761386	7.71E-05	9.87E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.02E-05	6.73E-06	6.43E-06	8.13E-07	1.55E-06	1.45E-06	8.07E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3726093761386	372609	3761386	7.82E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.05E-05	6.83E-06	6.52E-06	8.26E-07	1.57E-06	1.47E-06	8.19E-10	3.43E-09	6.47E-12	4.26E-09	4.26E-03	1.85E-04	2.85E-05	2.30E-06
3726193761386	372619	3761386	7.90E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.07E-05	6.90E-06	6.58E-06	8.33E-07	1.59E-06	1.49E-06	8.27E-10	3.46E-09	6.53E-12	4.30E-09	4.30E-03	1.86E-04	2.88E-05	2.32E-06
3726293761386	372629	3761386	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.94E-06	6.63E-06	8.39E-07	1.60E-06	1.50E-06	8.32E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3726393761386	372639	3761386	7.99E-05	1.02E-05	4.20E-05	1.85E-07	2.83E-05	2.09E-05	2.09E-05	6.98E-06	6.66E-06	8.44E-07	1.60E-06	1.50E-06	8.37E-10	3.51E-09	6.61E-12	4.35E-09	4.35E-03	1.89E-04	2.92E-05	2.35E-06
3726493761386	372649	3761386	8.02E-05	1.03E-05	4.22E-05	1.86E-07	2.84E-05	2.10E-05	2.10E-05	7.01E-06	6.69E-06	8.47E-07	1.61E-06	1.51E-06	8.40E-10	3.52E-09	6.64E-12	4.36E-09	4.36E-03	1.89E-04	2.93E-05	2.36E-06
3726593761386	372659	3761386	8.06E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.04E-06	6.72E-06	8.50E-07	1.62E-06	1.52E-06	8.43E-10	3.53E-09	6.66E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.37E-06
3726693761386	372669	3761386	8.09E-05	1.04E-05	4.26E-05	1.87E-07	2.87E-05	2.12E-05	2.12E-05	7.07E-06	6.75E-06	8.54E-07	1.62E-06	1.52E-06	8.47E-10	3.55E-09	6.69E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.38E-06
3726793761386	372679	3761386	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.71E-12	4.42E-09	4.42E-03	1.91E-04	2.96E-05	2.38E-06
3726893761386	372689	3761386	8.13E-05	1.04E-05	4.28E-05	1.88E-07	2.88E-05	2.13E-05	2.13E-05	7.10E-06	6.78E-06	8.58E-07	1.63E-06	1.53E-06	8.51E-10	3.57E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.97E-05	2.39E-06
3726993761386	372699	3761386	8.15E-05	1.04E-05	4.29E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.12E-06	6.80E-06	8.60E-07	1.64E-06	1.53E-06	8.53E-10	3.57E-09	6.74E-12	4.43E-09	4.43E-03	1.92E-04	2.98E-05	2.39E-06
3727093761386	372709	3761386	8.18E-05	1.05E-05	4.31E-05	1.90E-07	2.90E-05	2.14E-05	2.14E-05	7.15E-06	6.83E-06	8.64E-07	1.64E-06	1.54E-06	8.57E-10	3.59E-09	6.77E-12	4.45E-09	4.45E-03	1.93E-04	2.99E-05	2.40E-06
3727193761386	372719	3761386	8.20E-05	1.05E-05	4.31E-05	1.90E-07	2.91E-05	2.14E-05	2.14E-05	7.16E-06	6.84E-06	8.66E-07	1.65E-06	1.54E-06	8.58E-10	3.60E-09	6.78E-12	4.46E-09	4.46E-03	1.93E-04	2.99E-05	2.41E-06
3721993761396	372199	3761396	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3722093761396	372209	3761396	4.38E-05	5.60E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.82E-06	3.65E-06	4.62E-07	8.78E-07	8.23E-07	4.58E-10	1.92E-09	3.62E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.28E-06
3722193761396	372219	3761396	4.50E-05	5.75E-06	2.36E-05	1.04E-07	1.59E-05	1.18E-05	1.18E-05	3.93E-06	3.75E-06	4.75E-07	9.03E-07	8.46E-07	4.71E-10	1.97E-09	3.72E-12	2.45E-09	2.45E-03	1.06E-04	1.64E-05	1.32E-06
3722293761396	372229	3761396	4.59E-05	5.88E-06	2.42E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.85E-07	9.22E-07	8.64E-07	4.81E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.68E-05	1.35E-06
3722393761396	372239	3761396	4.70E-05	6.01E-06	2.47E-05	1.09E-07	1.66E-05	1.23E-05	1.23E-05	4.10E-06	3.92E-06	4.96E-07	9.43E-07	8.84E-07	4.92E-10	2.06E-09	3.89E-12	2.56E-09	2.56E-03	1.11E-04	1.71E-05	1.38E-06
3722493761396	372249	3761396	4.81E-05	6.16E-06	2.53E-05	1.11E-07	1.71E-05	1.26E-05	1.26E-05	4.20E-06	4.01E-06	5.08E-07	9.66E-07	9.05E-07	5.04E-10	2.11E-09	3.98E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3722593761396	372259	3761396	4.90E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.18E-07	9.85E-07	9.23E-07	5.13E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3722693761396	372269	3761396	5.00E-05	6.41E-06	2.63E-05	1.16E-07	1.77E-05	1.31E-05	1.31E-05	4.37E-06	4.17E-06	5.28E-07	1.00E-06	9.41E-07	5.24E-10	2.19E-09	4.14E-12	2.72E-09	2.72E-03	1.18E-04	1.83E-05	1.47E-06
3722793761396	372279	3761396	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.61E-07	5.35E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3722893761396	372289	3761396	5.22E-05	6.68E-06	2.74E-05	1.21E-07	1.85E-05	1.36E-05	1.36E-05	4.56E-06	4.35E-06	5.51E-07	1.05E-06	9.81E-07	5.46E-10	2.29E-09	4.31E-12	2.84E-09	2.84E-03	1.23E-04	1.90E-05	1.53E-06
3723193761396	372319	3761396	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	5.79E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.63E-06
3723293761396	372329	3761396	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.48E-05	1.48E-05	4.93E-06	4.70E-06	5.96E-07	1.13E-06	1.06E-06	5.91E-10	2.47E-09	4.67E-12	3.07E-09	3.07E-03	1.33E-04	2.06E-05	1.66E-06
3723393761396	372339	3761396	5.75E-05	7.36E-06	3.03E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.02E-06	4.80E-06	6.07E-07	1.15E-06	1.08E-06	6.02E-10	2.52E-09	4.76E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3723493761396	372349	3761396	5.86E-05	7.51E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.14E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3723593761396	372359	3761396	5.96E-05	7.63E-06	3.13E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.20E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	6.24E-10	2.61E-09	4.93E-12	3.24E-09	3.24E-03	1.41E-04	2.17E-05	1.75E-06
3723693761396	372369	3761396	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3723893761396	372389	3761396	6.23E-05	7.98E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.44E-06	5.20E-06	6.58E-07	1.25E-06	1.17E-06	6.53E-10	2.73E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.28E-05	1.83E-06
3723993761396	372399	3761396	6.35E-05	8.13E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.55E-06	5.29E-06	6.70E-07	1.27E-06	1.19E-06	6.65E-10	2.78E-09	5.25E-12	3.45E-09	3.45E-03	1.50E-04	2.32E-05	1.86E-06
3724093761396	372409	3761396	6.50E-05	8.31E-06	3.42E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.67E-06	5.42E-06	6.86E-07	1.30E-06	1.22E-06	6.80E-10	2.85E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.91E-06
3724193761396	372419	3761396	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	6.91E-10	2.90E-09	5.46E-12	3.59E-09	3.59E-03	1.56E-04	2.41E-05	1.94E-06
3724293761396	372429	3761396	6.70E-05	8.58E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.85E-06	5.59E-06	7.07E-07	1.35E-06	1.26E-06	7.01E-10	2.94E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.45E-05	1.97E-06
3724393761396	372439	3761396	6.77E-05	8.67E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.92E-06	5.65E-06	7.15E-07	1.36E-06	1.27E-06	7.09E-10	2.97E-09	5.60E-12	3.69E-09	3.69E-03	1.60E-04	2.47E-05	1.99E-06
3724493761396	372449	3761396	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.68E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.02E-06
3724593761396	372459	3761396	6.99E-05	8.94E-06	3.68E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.10E-06	5.83E-06	7.37E-07	1.40E-06	1.31E-06	7.31E-10	3.06E-09	5.78E-12	3.80E-09	3.80E-03	1.65E-04	2.55E-05	2.05E-06
3724693761396	372469	3761396	7.08E-05	9.06E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.41E-10	3.10E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3724793761396	372479	3761396	7.16E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.92E-12	3.90E-09	3.90E-03	1.69E-04	2.61E-05	2.10E-06
3724893761396	372489	3761396	7.24E-05	9.26E-06	3.81E-05	1.68E-07	2.56E-05	1.89E-05	1.89E-05	6.32E-06	6.03E-06	7.64E-07	1.45E-06	1.36E-06	7.58E-10	3.17E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3725093761396	372509	3761396	7.40E-05	9.48E-06	3.90E-05	1.71E-07	2.62E-05	1.94E-05	1.94E-05	6.47E-06	6.17E-06	7.82E-07	1.49E-06	1.39E-06	7.75E-10	3.25E-09	6.13E-12	4.03E-09	4.03E-03	1.75E-04	2.70E-05	2.17E-06
3725193761396	372519	3761396	7.50E-05	9.60E-06	3.94E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.25E-06	7.91E-07	1.51E-06	1.41E-06	7.85E-10	3.29E-09	6.20E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3725293761396	372529	3761396	7.60E-05	9.73E-06	4.00E-05	1.76E-07	2.69E-05	1.99E-05	1.99E-05	6.63E-06	6.33E-06	8.02E-07	1.53E-06	1.43E-06	7.95E-10	3.33E-09	6.28E-12	4.13E-09	4.13E-03	1.79E-04	2.77E-05	2.23E-06
3725393761396	372539	3761396	7.68E-05	9.83E-06	4.04E-05	1.78E-07	2.72E-05	2.01E-05	2.01E-05	6.71E-06	6.41E-06	8.11E-07	1.54E-06	1.45E-06	8.04E-10	3.37E-09	6.35E-12	4.18E-09	4.18E-03	1.81E-04	2.80E-05	2.26E-06
3725493761396	372549	3761396	7.74E-05	9.91E-06	4.07E-05	1.79E-07	2.74E-05	2.02E-05	2.03E-05	6.76E-06	6.46E-06	8.17E-07	1.55E-06	1.46E-06	8.11E-10	3.40E-09	6.41E-12	4.21E-09	4.21E-03	1.83E-04	2.83E-05	2.27E-06
3725593761396	372559	3761396	7.77E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.21E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3725693761396	372569	3761396	7.83E-05	1.00E-05	4.12E-05	1.81E-07	2.77E-05	2.05E-05	2.05E-05	6.83E-06	6.53E-06	8.26E-07	1.57E-06	1.47E-06	8.19E-10	3.43E-09	6.47E-12	4.26E-09	4.26E-03	1.85E-04	2.86E-05	2.30E-06
3725793761396	372579	3761396	7.92E-05	1.01E-05	4.17E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.92E-06	6.61E-06	8.36E-07	1.59E-06	1.49E-06	8.29E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.33E-06
3725893761396	372589	3761396	8.06E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.04E-06	6.72E-06	8.50E-07	1.62E-06	1.52E-06	8.43E-10	3.53E-09	6.66E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.37E-06
3725993761396	372599	3761396	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.71E-12	4.42E-09	4.42E-03	1.92E-04	2.96E-05	2.38E-06
3726093761396	372609	3761396	8.17E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.14E-06	6.81E-06	8.63E-07	1.64E-06	1.54E-06	8.55E-10	3.58E-09	6.76E-12	4.45E-09	4.45E-03	1.93E-04	2.98E-05	2.40E-06
3726193761396	372619	3761396	8.22E-05	1.05E-05	4.32E-05	1.90E-07	2.91E-05	2.15E-05	2.15E-05	7.18E-06	6.85E-06	8.68E-07	1.65E-06	1.55E-06	8.61E-10	3.61E-09	6.80E-12	4.47E-09	4.47E-03	1.94E-04	3.00E-05	2.41E-06
3726293761396	372629	3761396	8.27E-05	1.06E-05	4.35E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.22E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3726393761396	372639	3761396	8.31E-05	1.06E-05	4.37E-05	1.93E-07	2.95E-05	2.17E-05	2.17E-05	7.26E-06	6.93E-06	8.78E-07	1.67E-06	1.56E-06	8.70E-10	3.65E-09	6.88E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3726493761396	372649	3761396	8.35E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.29E-06	6.96E-06	8.81E-07	1.68E-06	1.57E-06	8.74E-10	3.66E-09	6.91E-12	4.54E-09	4.54E-03	1.97E-04	3.05E-05	2.45E-06
3726593761396	372659	3761396	8.38E-05	1.07E-05	4.41E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.32E-06	6.99E-06	8.85E-07	1.68E-06	1.58E-06	8.78E-10	3.68E-09	6.94E-12	4.56E-09	4.56E-03	1.98E-04	3.06E-05	2.46E-06
3726693761396	372669	3761396	8.42E-05	1.08E-05	4.43E-05	1.95E-07	2.99E-05	2.20E-05	2.20E-05	7.36E-06	7.02E-06	8.89E-07	1.69E-06	1.58E-06	8.82E-10	3.69E-09	6.97E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3726793761396	372679	3761396	8.45E-05	1.08E-05	4.44E-05	1.96E-07	2.99E-05	2.21E-05	2.21E-05	7.38E-06	7.04E-06	8.92E-07	1.70E-06	1.59E-06	8.84E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03	1.99E-04	3.08E-05	2.48E-06
3726893761396	372689	3761396	8.47E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.39E-06	7.06E-06	8.94E-07	1.70E-06	1.59E-06	8.86E-10	3.71E-09	7.00E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06
3727193761396	372719	3761396	8.55E-05	1.09E-05	4.50E-05	1.98E-07	3.03E-05	2.23E-05	2.24E-05	7.46E-06	7.13E-06	9.02E-07	1.72E-06	1.61E-06	8.95E-10	3.75E-09	7.07E-12	4.65E-09	4.65E-03	2.02E-04	3.12E-05	2.51E-06
3727293761396	372729	3761396	8.57E-05	1.10E-05	4.51E-05	1.98E-07	3.04E-05	2.24E-05	2.24E-05	7.48E-06	7.14E-06	9.04E-07	1.72E-06	1.61E-06	8.97E-10	3.76E-09	7.09E-12	4.66E-09	4.66E-03	2.02E-04	3.13E-05	2.52E-06
3727393761396	372739	3761396	8.58E-05	1.10E-05	4.52E-05	1.99E-07	3.04E-05	2.24E-05	2.24E-05	7.50E-06	7.16E-06	9.06E-07	1.72E-06	1.61E-06	8.99E-10	3.76E-09	7.10E-12	4.67E-09	4.67E-03	2.03E-04	3.13E-05	2.52E-06
3721993761406	372199	3761406	4.32E-05	5.53E-06	2.27E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.68E-07	8.13E-07	4.52E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3722093761406	372209	3761406	4.45E-05	5.70E-06	2.34E-05	1.03E-07	1.58E-05	1.16E-05	1.16E-05	3.89E-06	3.71E-06	4.70E-07	8.93E-07	8.37E-07	4.66E-10	1.95E-09	3.68E-12	2.42E-09	2.42E-03	1.05E-04	1.62E-05	1.31E-06
3722193761406	372219	3761406	4.57E-05	5.85E-06	2.40E-05	1.06E-07	1.62E-05	1.20E-05	1.20E-05	3.99E-06	3.81E-06	4.83E-07	9.18E-07	8.60E-07	4.79E-10	2.01E-09	3.78E-12	2.49E-09	2.49E-03	1.08E-04	1.67E-05	1.34E-06
3722293761406	372229	3761406	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.09E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.55E-09	2.55E-03	1.10E-04	1.71E-05	1.37E-06
3722393761406	372239	3761406	4.80E-05	6.14E-06	2.52E-05	1.11E-07	1.70E-05	1.25E-05	1.26E-05	4.19E-06	4.00E-06	5.07E-07	9.64E-07	9.03E-07	5.02E-10	2.11E-09	3.97E-12	2.61E-09	2.61E-03	1.13E-04	1.75E-05	1.41E-06
3722493761406	372249	3761406	4.93E-05	6.31E-06	2.59E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.11E-06	5.20E-07	9.90E-07	9.27E-07	5.16E-10	2.16E-09	4.08E-12	2.68E-09	2.68E-03	1.16E-04	1.80E-05	1.45E-06
3722593761406	372259	3761406	5.03E-05	6.44E-06	2.65E-05	1.16E-07	1.78E-05	1.32E-05	1.32E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.27E-10	2.21E-09	4.16E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3722693761406	372269	3761406	5.13E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.41E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3722793761406	372279	3761406	5.25E-05	6.72E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.58E-06	4.38E-06	5.54E-07	1.05E-06	9.87E-07	5.49E-10	2.30E-09	4.34E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3722993761406	372299	3761406	5.49E-05	7.03E-06	2.89E-05	1.27E-07	1.95E-05	1.44E-05	1.44E-05	4.79E-06	4.58E-06	5.80E-07	1.10E-06	1.03E-06	5.75E-10	2.41E-09	4.54E-12	2.99E-09	2.99E-03	1.30E-04	2.00E-05	1.61E-06
3723093761406	372309	3761406	5.62E-05	7.19E-06	2.96E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.91E-06	4.68E-06	5.93E-07	1.13E-06	1.06E-06	5.88E-10	2.46E-09	4.65E-12	3.06E-09	3.06E-03	1.33E-04	2.05E-05	1.65E-06
3723193761406	372319	3761406	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	5.99E-10	2.51E-09	4.73E-12	3.11E-09	3.11E-03	1.35E-04	2.09E-05	1.68E-06
3723293761406	372329	3761406	5.85E-05	7.48E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.87E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.56E-09	4.84E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.72E-06
3723393761406	372339	3761406	5.97E-05	7.64E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.21E-06	4.98E-06	6.30E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3723493761406	372349	3761406	6.09E-05	7.79E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.37E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3723593761406	372359	3761406	6.19E-05	7.92E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.48E-10	2.71E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3723693761406	372369	3761406	6.25E-05	8.01E-06	3.29E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.46E-06	5.22E-06	6.60E-07	1.26E-06	1.18E-06	6.55E-10	2.74E-09	5.17E-12	3.40E-09	3.40E-03	1.48E-04	2.28E-05	1.84E-06
3723793761406	372379	3761406	6.34E-05	8.12E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.54E-06	5.29E-06	6.70E-07	1.27E-06	1.19E-06	6.64E-10	2.78E-09	5.25E-12	3.45E-09	3.45E-03	1.50E-04	2.32E-05	1.86E-06
3723893761406	372389	3761406	6.46E-05	8.27E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.82E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3723993761406	372399	3761406	6.59E-05	8.44E-06	3.47E-05	1.53E-07	2.34E-05	1.72E-05	1.72E-05	5.76E-06	5.49E-06	6.96E-07	1.32E-06	1.24E-06	6.90E-10	2.89E-09	5.45E-12	3.59E-09	3.59E-03	1.55E-04	2.41E-05	1.94E-06
3724093761406	372409	3761406	6.73E-05	8.62E-06	3.54E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.88E-06	5.61E-06	7.11E-07	1.35E-06	1.27E-06	7.05E-10	2.95E-09	5.57E-12	3.66E-09	3.66E-03	1.59E-04	2.46E-05	1.98E-06
3724193761406	372419	3761406	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3724293761406	372429	3761406	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.80E-06	7.35E-07	1.40E-06	1.31E-06	7.29E-10	3.05E-09	5.76E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.04E-06
3724393761406	372439	3761406	7.04E-05	9.01E-06	3.70E-05	1.63E-07	2.50E-05	1.84E-05	1.84E-05	6.15E-06	5.87E-06	7.43E-07	1.41E-06	1.32E-06	7.37E-10	3.09E-09	5.82E-12	3.83E-09	3.83E-03	1.66E-04	2.57E-05	2.07E-06
3724493761406	372449	3761406	7.11E-05	9.10E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.44E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3724593761406	372459	3761406	7.25E-05	9.28E-06	3.81E-05	1.68E-07	2.57E-05	1.89E-05	1.90E-05	6.33E-06	6.04E-06	7.65E-07	1.46E-06	1.36E-06	7.59E-10	3.18E-09	6.00E-12	3.94E-09	3.94E-03	1.71E-04	2.65E-05	2.13E-06
3724693761406	372469	3761406	7.35E-05	9.41E-06	3.87E-05	1.70E-07	2.61E-05	1.92E-05	1.92E-05	6.42E-06	6.13E-06	7.76E-07	1.48E-06	1.38E-06	7.70E-10	3.22E-09	6.08E-12	4.00E-09	4.00E-03	1.73E-04	2.68E-05	2.16E-06
3724793761406	372479	3761406	7.44E-05	9.52E-06	3.91E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.50E-06	6.20E-06	7.85E-07	1.49E-06	1.40E-06	7.79E-10	3.26E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3724893761406	372489	3761406	7.53E-05	9.64E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.88E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3724993761406	372499	3761406	7.61E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3725093761406	372509	3761406	7.70E-05	9.86E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.01E-05	6.73E-06	6.42E-06	8.13E-07	1.55E-06	1.45E-06	8.06E-10	3.38E-09	6.37E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3725193761406	372519	3761406	7.81E-05	9.99E-06	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.82E-06	6.51E-06	8.24E-07	1.57E-06	1.47E-06	8.17E-10	3.42E-09	6.46E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.29E-06
3725293761406	372529	3761406	7.90E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	8.27E-10	3.46E-09	6.53E-12	4.30E-09	4.30E-03	1.86E-04	2.88E-05	2.32E-06
3725393761406	372539	3761406	7.98E-05	1.02E-05	4.20E-05	1.85E-07	2.83E-05	2.09E-05	2.09E-05	6.97E-06	6.66E-06	8.43E-07	1.60E-06	1.50E-06	8.36E-10	3.50E-09	6.60E-12	4.34E-09	4.34E-03	1.88E-04	2.91E-05	2.34E-06
3725493761406	372549	3761406	8.07E-05	1.03E-05	4.25E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.73E-06	8.52E-07	1.62E-06	1.52E-06	8.45E-10	3.54E-09	6.68E-12	4.39E-09	4.39E-03	1.90E-04	2.95E-05	2.37E-06
3725593761406	372559	3761406	8.16E-05	1.04E-05	4.29E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.13E-06	6.81E-06	8.61E-07	1.64E-06	1.54E-06	8.54E-10	3.58E-09	6.75E-12	4.44E-09	4.44E-03	1.93E-04	2.98E-05	2.40E-06
3725693761406	372569	3761406	8.24E-05	1.06E-05	4.34E-05	1.91E-07	2.92E-05	2.15E-05	2.16E-05	7.20E-06	6.87E-06	8.70E-07	1.65E-06	1.55E-06	8.63E-10	3.61E-09	6.82E-12	4.48E-09	4.48E-03	1.94E-04	3.01E-05	2.42E-06
3725793761406	372579	3761406	8.32E-05	1.06E-05	4.38E-05	1.93E-07	2.95E-05	2.17E-05	2.18E-05	7.26E-06	6.94E-06	8.78E-07	1.67E-06	1.56E-06	8.71E-10	3.65E-09	6.88E-12	4.53E-09	4.53E-03	1.96E-04	3.04E-05	2.44E-06
3725893761406	372589	3761406	8.39E-05	1.07E-05	4.41E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.33E-06	7.00E-06	8.86E-07	1.68E-06	1.58E-06	8.78E-10	3.68E-09	6.94E-12	4.56E-09	4.56E-03	1.98E-04	3.06E-05	2.46E-06
3725993761406	372599	3761406	8.45E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.38E-06	7.05E-06	8.92E-07	1.70E-06	1.59E-06	8.85E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03	1.99E-04	3.09E-05	2.48E-06
3726093761406	372609	3761406	8.50E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.43E-06	7.09E-06	8.97E-07	1.71E-06	1.60E-06	8.90E-10	3.73E-09	7.03E-12	4.63E-09	4.63E-03	2.01E-04	3.10E-05	2.50E-06
3726193761406	372619	3761406	8.56E-05	1.10E-05	4.50E-05	1.98E-07	3.03E-05	2.24E-05	2.24E-05	7.47E-06	7.13E-06	9.03E-07	1.72E-06	1.61E-06	8.96E-10	3.75E-09	7.08E-12	4.66E-09	4.66E-03	2.02E-04	3.12E-05	2.51E-06
3726293761406	372629	3761406	8.61E-05	1.10E-05	4.53E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.52E-06	7.18E-06	9.08E-07	1.73E-06	1.62E-06	9.01E-10	3.77E-09	7.12E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.53E-06
3726393761406	372639	3761406	8.65E-05	1.11E-05	4.55E-05	2.00E-07	3.07E-05	2.26E-05	2.26E-05	7.56E-06	7.22E-06	9.13E-07	1.74E-06	1.63E-06	9.06E-10	3.79E-09	7.16E-12	4.71E-09	4.71E-03	2.04E-04	3.16E-05	2.54E-06
3726493761406	372649	3761406	8.69E-05	1.11E-05	4.57E-05	2.01E-07	3.08E-05	2.27E-05	2.27E-05	7.59E-06	7.25E-06	9.17E-07	1.74E-06	1.63E-06	9.10E-10	3.81E-09	7.19E-12	4.73E-09	4.73E-03	2.05E-04	3.17E-05	2.55E-06
3726593761406	372659	3761406	8.72E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.27E-06	9.21E-07	1.75E-06	1.64E-06	9.13E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.18E-05	2.56E-06
3726693761406	372669	3761406	8.76E-05	1.12E-05	4.61E-05	2.03E-07	3.10E-05	2.29E-05	2.29E-05	7.65E-06	7.30E-06	9.25E-07	1.76E-06	1.65E-06	9.17E-10	3.84E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.57E-06
3726993761406	372699	3761406	8.86E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.74E-06	7.39E-06	9.35E-07	1.78E-06	1.67E-06	9.27E-10	3.89E-09	7.33E-12	4.82E-09	4.82E-03	2.09E-04	3.23E-05	2.60E-06
3727093761406	372709	3761406	8.89E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.32E-05	2.33E-05	7.76E-06	7.41E-06	9.38E-07	1.78E-06	1.67E-06	9.31E-10	3.90E-09	7.35E-12	4.84E-09	4.84E-03	2.10E-04	3.24E-05	2.61E-06
3727193761406	372719	3761406	8.94E-05	1.14E-05	4.70E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.81E-06	7.46E-06	9.44E-07	1.80E-06	1.68E-06	9.36E-10	3.92E-09	7.40E-12	4.86E-09	4.86E-03	2.11E-04	3.26E-05	2.63E-06
3727293761406	372729	3761406	8.97E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.48E-06	9.46E-07	1.80E-06	1.69E-06	9.39E-10	3.93E-09	7.42E-12	4.88E-09	4.88E-03	2.12E-04	3.27E-05	2.63E-06
3727393761406	372739	3761406	8.98E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.35E-05	2.35E-05	7.84E-06	7.49E-06	9.48E-07	1.80E-06	1.69E-06	9.40E-10	3.94E-09	7.43E-12	4.89E-09	4.89E-03	2.12E-04	3.28E-05	2.64E-06
3727493761406	372749	3761406	8.99E-05	1.15E-05	4.73E-05	2.08E-07	3.19E-05	2.35E-05	2.35E-05	7.85E-06	7.50E-06	9.49E-07	1.81E-06	1.69E-06	9.41E-10	3.94E-09	7.44E-12	4.89E-09	4.89E-03	2.12E-04	3.28E-05	2.64E-06
3722093761416	372209	3761416	4.53E-05	5.80E-06	2.38E-05	1.05E-07	1.61E-05	1.18E-05	1.19E-05	3.96E-06	3.78E-06	4.78E-07	9.10E-07	8.53E-07	4.74E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.65E-05	1.33E-06
3722193761416	372219	3761416	4.66E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.07E-06	3.89E-06	4.92E-07	9.36E-07	8.77E-07	4.88E-10	2.04E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3722293761416	372229	3761416	4.78E-05	6.11E-06	2.51E-05	1.11E-07	1.69E-05	1.25E-05	1.25E-05	4.17E-06	3.98E-06	5.04E-07	9.59E-07	8.98E-07	5.00E-10	2.09E-09	3.95E-12	2.60E-09	2.60E-03	1.13E-04	1.74E-05	1.40E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3722393761416	372239	3761416	4.89E-05	6.27E-06	2.57E-05	1.13E-07	1.73E-05	1.28E-05	1.28E-05	4.27E-06	4.08E-06	5.17E-07	9.83E-07	9.21E-07	5.12E-10	2.15E-09	4.05E-12	2.66E-09	2.66E-03	1.15E-04	1.79E-05	1.44E-06
3722493761416	372249	3761416	5.03E-05	6.44E-06	2.65E-05	1.16E-07	1.78E-05	1.31E-05	1.32E-05	4.39E-06	4.19E-06	5.31E-07	1.01E-06	9.46E-07	5.26E-10	2.21E-09	4.16E-12	2.74E-09	2.74E-03	1.19E-04	1.84E-05	1.48E-06
3722593761416	372259	3761416	5.15E-05	6.59E-06	2.71E-05	1.19E-07	1.82E-05	1.35E-05	1.35E-05	4.49E-06	4.29E-06	5.43E-07	1.03E-06	9.68E-07	5.39E-10	2.26E-09	4.26E-12	2.80E-09	2.80E-03	1.21E-04	1.88E-05	1.51E-06
3722693761416	372269	3761416	5.26E-05	6.73E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.55E-07	1.06E-06	9.89E-07	5.50E-10	2.30E-09	4.35E-12	2.86E-09	2.86E-03	1.24E-04	1.92E-05	1.54E-06
3722893761416	372289	3761416	5.52E-05	7.06E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.82E-07	1.11E-06	1.04E-06	5.77E-10	2.42E-09	4.56E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3722993761416	372299	3761416	5.66E-05	7.25E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.95E-06	4.72E-06	5.98E-07	1.14E-06	1.07E-06	5.93E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.34E-04	2.07E-05	1.66E-06
3723093761416	372309	3761416	5.81E-05	7.44E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.07E-06	4.84E-06	6.13E-07	1.17E-06	1.09E-06	6.08E-10	2.55E-09	4.81E-12	3.16E-09	3.16E-03	1.37E-04	2.12E-05	1.71E-06
3723193761416	372319	3761416	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.94E-06	6.26E-07	1.19E-06	1.12E-06	6.21E-10	2.60E-09	4.90E-12	3.23E-09	3.23E-03	1.40E-04	2.16E-05	1.74E-06
3723293761416	372329	3761416	6.05E-05	7.75E-06	3.18E-05	1.40E-07	2.15E-05	1.58E-05	1.58E-05	5.29E-06	5.05E-06	6.39E-07	1.22E-06	1.14E-06	6.34E-10	2.66E-09	5.01E-12	3.29E-09	3.29E-03	1.43E-04	2.21E-05	1.78E-06
3723393761416	372339	3761416	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.15E-06	6.52E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.26E-05	1.82E-06
3723493761416	372349	3761416	6.30E-05	8.07E-06	3.31E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.50E-06	5.25E-06	6.65E-07	1.27E-06	1.19E-06	6.60E-10	2.76E-09	5.21E-12	3.43E-09	3.43E-03	1.49E-04	2.30E-05	1.85E-06
3723593761416	372359	3761416	6.41E-05	8.21E-06	3.37E-05	1.48E-07	2.27E-05	1.68E-05	1.68E-05	5.60E-06	5.35E-06	6.77E-07	1.29E-06	1.21E-06	6.71E-10	2.81E-09	5.30E-12	3.49E-09	3.49E-03	1.51E-04	2.34E-05	1.88E-06
3723693761416	372369	3761416	6.49E-05	8.31E-06	3.41E-05	1.50E-07	2.30E-05	1.70E-05	1.70E-05	5.67E-06	5.41E-06	6.85E-07	1.30E-06	1.22E-06	6.79E-10	2.85E-09	5.37E-12	3.53E-09	3.53E-03	1.53E-04	2.37E-05	1.91E-06
3723793761416	372379	3761416	6.58E-05	8.43E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.95E-07	1.32E-06	1.24E-06	6.89E-10	2.89E-09	5.44E-12	3.58E-09	3.58E-03	1.55E-04	2.40E-05	1.93E-06
3723993761416	372399	3761416	6.82E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.79E-05	5.96E-06	5.69E-06	7.20E-07	1.37E-06	1.28E-06	7.14E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3724093761416	372409	3761416	6.97E-05	8.93E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.79E-09	3.79E-03	1.65E-04	2.55E-05	2.05E-06
3724193761416	372419	3761416	7.11E-05	9.10E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.51E-07	1.43E-06	1.34E-06	7.44E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3724293761416	372429	3761416	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.71E-04	2.64E-05	2.12E-06
3724393761416	372439	3761416	7.32E-05	9.37E-06	3.85E-05	1.70E-07	2.60E-05	1.91E-05	1.91E-05	6.39E-06	6.10E-06	7.73E-07	1.47E-06	1.38E-06	7.66E-10	3.21E-09	6.06E-12	3.98E-09	3.98E-03	1.73E-04	2.67E-05	2.15E-06
3724493761416	372449	3761416	7.39E-05	9.46E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.45E-06	6.16E-06	7.80E-07	1.48E-06	1.39E-06	7.73E-10	3.24E-09	6.11E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3724593761416	372459	3761416	7.50E-05	9.60E-06	3.94E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.25E-06	7.92E-07	1.51E-06	1.41E-06	7.85E-10	3.29E-09	6.20E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3724693761416	372469	3761416	7.65E-05	9.79E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.68E-06	6.38E-06	8.07E-07	1.54E-06	1.44E-06	8.01E-10	3.36E-09	6.33E-12	4.16E-09	4.16E-03	1.81E-04	2.79E-05	2.25E-06
3724793761416	372479	3761416	7.75E-05	9.92E-06	4.08E-05	1.79E-07	2.75E-05	2.03E-05	2.03E-05	6.77E-06	6.46E-06	8.18E-07	1.56E-06	1.46E-06	8.11E-10	3.40E-09	6.41E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3724893761416	372489	3761416	7.85E-05	1.00E-05	4.13E-05	1.82E-07	2.78E-05	2.05E-05	2.05E-05	6.85E-06	6.54E-06	8.28E-07	1.58E-06	1.48E-06	8.21E-10	3.44E-09	6.49E-12	4.27E-09	4.27E-03	1.85E-04	2.86E-05	2.30E-06
3724993761416	372499	3761416	7.93E-05	1.02E-05	4.17E-05	1.84E-07	2.81E-05	2.07E-05	2.07E-05	6.93E-06	6.61E-06	8.37E-07	1.59E-06	1.49E-06	8.30E-10	3.48E-09	6.56E-12	4.32E-09	4.32E-03	1.87E-04	2.90E-05	2.33E-06
3725193761416	372519	3761416	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.96E-05	2.39E-06
3725293761416	372529	3761416	8.23E-05	1.05E-05	4.33E-05	1.91E-07	2.92E-05	2.15E-05	2.15E-05	7.19E-06	6.87E-06	8.69E-07	1.65E-06	1.55E-06	8.62E-10	3.61E-09	6.81E-12	4.48E-09	4.48E-03	1.94E-04	3.01E-05	2.42E-06
3725393761416	372539	3761416	8.32E-05	1.07E-05	4.38E-05	1.93E-07	2.95E-05	2.18E-05	2.18E-05	7.27E-06	6.94E-06	8.79E-07	1.67E-06	1.57E-06	8.71E-10	3.65E-09	6.89E-12	4.53E-09	4.53E-03	1.96E-04	3.04E-05	2.44E-06
3725493761416	372549	3761416	8.42E-05	1.08E-05	4.43E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.35E-06	7.02E-06	8.88E-07	1.69E-06	1.58E-06	8.81E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3725593761416	372559	3761416	8.51E-05	1.09E-05	4.48E-05	1.97E-07	3.02E-05	2.22E-05	2.23E-05	7.43E-06	7.10E-06	8.98E-07	1.71E-06	1.60E-06	8.91E-10	3.73E-09	7.04E-12	4.63E-09	4.63E-03	2.01E-04	3.11E-05	2.50E-06
3725693761416	372569	3761416	8.60E-05	1.10E-05	4.52E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.07E-07	1.73E-06	1.62E-06	9.00E-10	3.77E-09	7.11E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.52E-06
3725793761416	372579	3761416	8.67E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.27E-05	2.27E-05	7.57E-06	7.23E-06	9.15E-07	1.74E-06	1.63E-06	9.07E-10	3.80E-09	7.17E-12	4.72E-09	4.72E-03	2.04E-04	3.16E-05	2.55E-06
3725893761416	372589	3761416	8.73E-05	1.12E-05	4.59E-05	2.02E-07	3.10E-05	2.28E-05	2.28E-05	7.63E-06	7.28E-06	9.22E-07	1.75E-06	1.64E-06	9.14E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.19E-05	2.56E-06
3725993761416	372599	3761416	8.80E-05	1.13E-05	4.63E-05	2.04E-07	3.12E-05	2.30E-05	2.30E-05	7.68E-06	7.34E-06	9.29E-07	1.77E-06	1.66E-06	9.21E-10	3.86E-09	7.28E-12	4.79E-09	4.79E-03	2.08E-04	3.21E-05	2.58E-06
3726093761416	372609	3761416	8.86E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.74E-06	7.39E-06	9.35E-07	1.78E-06	1.67E-06	9.27E-10	3.88E-09	7.33E-12	4.82E-09	4.82E-03	2.09E-04	3.23E-05	2.60E-06
3726193761416	372619	3761416	8.91E-05	1.14E-05	4.69E-05	2.06E-07	3.16E-05	2.33E-05	2.33E-05	7.78E-06	7.43E-06	9.41E-07	1.79E-06	1.68E-06	9.33E-10	3.91E-09	7.37E-12	4.85E-09	4.85E-03	2.10E-04	3.25E-05	2.62E-06
3726293761416	372629	3761416	8.96E-05	1.15E-05	4.71E-05	2.07E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.47E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.41E-12	4.88E-09	4.88E-03	2.11E-04	3.27E-05	2.63E-06
3726393761416	372639	3761416	9.00E-05	1.15E-05	4.73E-05	2.08E-07	3.19E-05	2.35E-05	2.35E-05	7.86E-06	7.51E-06	9.50E-07	1.81E-06	1.69E-06	9.42E-10	3.95E-09	7.45E-12	4.90E-09	4.90E-03	2.12E-04	3.29E-05	2.64E-06
3726493761416	372649	3761416	9.04E-05	1.16E-05	4.76E-05	2.09E-07	3.21E-05	2.36E-05	2.37E-05	7.90E-06	7.54E-06	9.55E-07	1.82E-06	1.70E-06	9.47E-10	3.97E-09	7.48E-12	4.92E-09	4.92E-03	2.13E-04	3.30E-05	2.66E-06
3726693761416	372669	3761416	9.14E-05	1.17E-05	4.81E-05	2.12E-07	3.24E-05	2.39E-05	2.39E-05	7.98E-06	7.62E-06	9.64E-07	1.83E-06	1.72E-06	9.56E-10	4.01E-09	7.56E-12	4.97E-09	4.97E-03	2.16E-04	3.33E-05	2.68E-06
3726793761416	372679	3761416	9.19E-05	1.18E-05	4.83E-05	2.13E-07	3.26E-05	2.40E-05	2.40E-05	8.02E-06	7.66E-06	9.70E-07	1.84E-06	1.73E-06	9.62E-10	4.03E-09	7.60E-12	5.00E-09	5.00E-03	2.17E-04	3.35E-05	2.70E-06
3726893761416	372689	3761416	9.23E-05	1.18E-05	4.86E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.70E-06	9.75E-07	1.85E-06	1.74E-06	9.67E-10	4.05E-09	7.64E-12	5.02E-09	5.02E-03	2.18E-04	3.37E-05	2.71E-06
3726993761416	372699	3761416	9.26E-05	1.19E-05	4.87E-05	2.14E-07	3.28E-05	2.42E-05	2.42E-05	8.09E-06	7.72E-06	9.78E-07	1.86E-06	1.74E-06	9.70E-10	4.06E-09	7.66E-12	5.04E-09	5.04E-03	2.19E-04	3.38E-05	2.72E-06
3727193761416	372719	3761416	9.33E-05	1.19E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.15E-06	7.78E-06	9.85E-07	1.87E-06	1.76E-06	9.77E-10	4.09E-09	7.72E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3727293761416	372729	3761416	9.36E-05	1.20E-05	4.93E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.18E-06	7.81E-06	9.88E-07	1.88E-06	1.76E-06	9.80E-10	4.11E-09	7.75E-12	5.09E-09	5.09E-03	2.21E-04	3.42E-05	2.75E-06
3727393761416	372739	3761416	9.39E-05	1.20E-05	4.94E-05	2.17E-07	3.33E-05	2.45E-05	2.46E-05	8.20E-06	7.83E-06	9.91E-07	1.88E-06	1.77E-06	9.83E-10	4.12E-09	7.77E-12	5.11E-09	5.11E-03	2.21E-04	3.43E-05	2.76E-06
3727493761416	372749	3761416	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.34E-05	2.46E-05	2.46E-05	8.22E-06	7.85E-06	9.93E-07	1.89E-06	1.77E-06	9.85E-10	4.13E-09	7.78E-12	5.12E-09	5.12E-03	2.22E-04	3.43E-05	2.76E-06
3727593761416	372759	3761416	9.42E-05	1.21E-05	4.95E-05	2.18E-07	3.34E-05	2.46E-05	2.46E-05	8.23E-06	7.85E-06	9.94E-07	1.89E-06	1.77E-06	9.86E-10	4.13E-09	7.79E-12	5.12E-09	5.12E-03	2.22E-04	3.44E-05	2.77E-06
3722193761426	372219	3761426	4.76E-05	6.09E-06	2.50E-05	1.10E-07	1.69E-05	1.24E-05	1.24E-05	4.16E-06	3.97E-06	5.02E-07	9.56E-07	8.95E-07	4.98E-10	2.09E-09	3.94E-12	2.59E-09	2.59E-03	1.12E-04	1.74E-05	1.40E-06
3722293761426	372229	3761426	4.88E-05	6.24E-06	2.56E-05	1.13E-07	1.73E-05	1.27E-05	1.28E-05	4.26E-06	4.07E-06	5.15E-07	9.79E-07	9.17E-07	5.10E-10	2.14E-09	4.03E-12	2.65E-09	2.65E-03	1.15E-04	1.78E-05	1.43E-06
3722393761426	372239	3761426	4.99E-05	6.39E-06	2.62E-05	1.16E-07	1.77E-05	1.30E-05	1.31E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.39E-07	5.22E-10	2.19E-09	4.13E-12	2.72E-09	2.72E-03	1.18E-04	1.82E-05	1.47E-06
3722493761426	372249	3761426	5.13E-05	6.56E-06	2.70E-05	1.19E-07	1.82E-05	1.34E-05	1.34E-05	4.48E-06	4.28E-06	5.41E-07	1.03E-06	9.65E-07	5.37E-10	2.25E-09	4.24E-12	2.79E-09	2.79E-03	1.21E-04	1.87E-05	1.51E-06
3722693761426	372269	3761426	5.39E-05	6.90E-06	2.84E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.71E-06	4.49E-06	5.69E-07	1.08E-06	1.01E-06	5.64E-10	2.36E-09	4.46E-12	2.93E-09	2.93E-03	1.27E-04	1.97E-05	1.58E-06
3722793761426	372279	3761426	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	5.79E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.63E-06
3722893761426	372289	3761426	5.68E-05	7.28E-06	2.99E-05	1.32E-07	2.01E-05	1.49E-05	1.49E-05	4.96E-06	4.74E-06	6.00E-07	1.14E-06	1.07E-06	5.95E-10	2.49E-09	4.70E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3722993761426	372299	3761426	5.84E-05	7.48E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.10E-06	4.87E-06	6.16E-07	1.17E-06	1.10E-06	6.11E-10	2.56E-09	4.83E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.71E-06
3723093761426	372309	3761426	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.24E-06	5.00E-06	6.33E-07	1.20E-06	1.13E-06	6.28E-10	2.63E-09	4.96E-12	3.26E-09	3.26E-03	1.41E-04	2.19E-05	1.76E-06
3723193761426	372319	3761426	6.13E-05	7.85E-06	3.23E-05	1.42E-07	2.17E-05	1.60E-05	1.60E-05	5.35E-06	5.11E-06	6.47E-07	1.23E-06	1.15E-06	6.42E-10	2.69E-09	5.07E-12	3.34E-09	3.34E-03	1.45E-04	2.24E-05	1.80E-06
3723293761426	372329	3761426	6.26E-05	8.01E-06	3.29E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	6.55E-10	2.74E-09	5.18E-12	3.41E-09	3.41E-03	1.48E-04	2.28E-05	1.84E-06
3723393761426	372339	3761426	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.74E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.28E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3723493761426	372349	3761426	6.52E-05	8.34E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.69E-06	5.43E-06	6.88E-07	1.31E-06	1.23E-06	6.82E-10	2.86E-09	5.39E-12	3.54E-09	3.54E-03	1.54E-04	2.38E-05	1.91E-06
3723593761426	372359	3761426	6.61E-05	8.46E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.98E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3723693761426	372369	3761426	6.71E-05	8.59E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.76E-05	5.86E-06	5.60E-06	7.08E-07	1.35E-06	1.26E-06	7.03E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3723793761426	372379	3761426	6.83E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.21E-07	1.37E-06	1.28E-06	7.15E-10	3.00E-09	5.65E-12	3.72E-09	3.72E-03	1.61E-04	2.49E-05	2.01E-06
3723893761426	372389	3761426	6.95E-05	8.89E-06	3.65E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.79E-06	7.33E-07	1.40E-06	1.31E-06	7.27E-10	3.05E-09	5.75E-12	3.78E-09	3.78E-03	1.64E-04	2.54E-05	2.04E-06
3723993761426	372399	3761426	7.08E-05	9.06E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.41E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3724093761426	372409	3761426	7.22E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	7.56E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.70E-04	2.64E-05	2.12E-06
3724193761426	372419	3761426	7.37E-05	9.44E-06	3.88E-05	1.71E-07	2.61E-05	1.93E-05	1.93E-05	6.44E-06	6.15E-06	7.78E-07	1.48E-06	1.39E-06	7.72E-10	3.23E-09	6.10E-12	4.01E-09	4.01E-03	1.74E-04	2.69E-05	2.16E-06
3724293761426	372429	3761426	7.50E-05	9.61E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.55E-06	6.26E-06	7.92E-07	1.51E-06	1.41E-06	7.86E-10	3.29E-09	6.21E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3724393761426	372439	3761426	7.61E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3724493761426	372449	3761426	7.71E-05	9.87E-06	4.05E-05	1.78E-07	2.73E-05	2.01E-05	2.02E-05	6.73E-06	6.43E-06	8.13E-07	1.55E-06	1.45E-06	8.07E-10	3.38E-09	6.38E-12	4.19E-09	4.19E-03	1.82E-04	2.81E-05	2.26E-06
3724593761426	372459	3761426	7.79E-05	9.97E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.80E-06	6.49E-06	8.22E-07	1.56E-06	1.47E-06	8.15E-10	3.42E-09	6.44E-12	4.24E-09	4.24E-03	1.84E-04	2.84E-05	2.29E-06
3724693761426	372469	3761426	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3724793761426	372479	3761426	8.07E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.73E-06	8.52E-07	1.62E-06	1.52E-06	8.44E-10	3.54E-09	6.67E-12	4.39E-09	4.39E-03	1.90E-04	2.94E-05	2.37E-06
3724893761426	372489	3761426	8.17E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.13E-06	6.81E-06	8.62E-07	1.64E-06	1.54E-06	8.55E-10	3.58E-09	6.76E-12	4.44E-09	4.44E-03	1.93E-04	2.98E-05	2.40E-06
3724993761426	372499	3761426	8.27E-05	1.06E-05	4.35E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.22E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3725093761426	372509	3761426	8.36E-05	1.07E-05	4.40E-05	1.94E-07	2.96E-05	2.19E-05	2.19E-05	7.30E-06	6.97E-06	8.83E-07	1.68E-06	1.57E-06	8.75E-10	3.67E-09	6.92E-12	4.55E-09	4.55E-03	1.97E-04	3.05E-05	2.46E-06
3725193761426	372519	3761426	8.46E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.39E-06	7.05E-06	8.93E-07	1.70E-06	1.59E-06	8.86E-10	3.71E-09	7.00E-12	4.60E-09	4.60E-03	2.00E-04	3.09E-05	2.48E-06
3725293761426	372529	3761426	8.58E-05	1.10E-05	4.51E-05	1.99E-07	3.04E-05	2.24E-05	2.24E-05	7.49E-06	7.15E-06	9.05E-07	1.72E-06	1.61E-06	8.98E-10	3.76E-09	7.10E-12	4.67E-09	4.67E-03	2.02E-04	3.13E-05	2.52E-06
3725393761426	372539	3761426	8.67E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.27E-05	2.27E-05	7.58E-06	7.23E-06	9.16E-07	1.74E-06	1.63E-06	9.08E-10	3.80E-09	7.18E-12	4.72E-09	4.72E-03	2.05E-04	3.17E-05	2.55E-06
3725493761426	372549	3761426	8.77E-05	1.12E-05	4.61E-05	2.03E-07	3.11E-05	2.29E-05	2.29E-05	7.66E-06	7.31E-06	9.25E-07	1.76E-06	1.65E-06	9.18E-10	3.85E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.57E-06
3725593761426	372559	3761426	8.86E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.74E-06	7.39E-06	9.36E-07	1.78E-06	1.67E-06	9.28E-10	3.89E-09	7.33E-12	4.82E-09	4.82E-03	2.09E-04	3.24E-05	2.60E-06
3725693761426	372569	3761426	8.95E-05	1.15E-05	4.71E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.82E-06	7.46E-06	9.45E-07	1.80E-06	1.68E-06	9.37E-10	3.93E-09	7.40E-12	4.87E-09	4.87E-03	2.11E-04	3.27E-05	2.63E-06
3725793761426	372579	3761426	9.03E-05	1.16E-05	4.75E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.88E-06	7.53E-06	9.53E-07	1.81E-06	1.70E-06	9.45E-10	3.96E-09	7.47E-12	4.91E-09	4.91E-03	2.13E-04	3.30E-05	2.65E-06
3725893761426	372589	3761426	9.10E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.95E-06	7.59E-06	9.61E-07	1.83E-06	1.71E-06	9.53E-10	3.99E-09	7.53E-12	4.95E-09	4.95E-03	2.15E-04	3.32E-05	2.67E-06
3725993761426	372599	3761426	9.17E-05	1.17E-05	4.82E-05	2.12E-07	3.25E-05	2.40E-05	2.40E-05	8.01E-06	7.64E-06	9.68E-07	1.84E-06	1.72E-06	9.60E-10	4.02E-09	7.58E-12	4.99E-09	4.99E-03	2.16E-04	3.35E-05	2.69E-06
3726093761426	372609	3761426	9.23E-05	1.18E-05	4.86E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.70E-06	9.74E-07	1.85E-06	1.74E-06	9.66E-10	4.05E-09	7.64E-12	5.02E-09	5.02E-03	2.18E-04	3.37E-05	2.71E-06
3726193761426	372619	3761426	9.27E-05	1.19E-05	4.88E-05	2.15E-07	3.29E-05	2.42E-05	2.43E-05	8.10E-06	7.73E-06	9.79E-07	1.86E-06	1.74E-06	9.71E-10	4.07E-09	7.67E-12	5.05E-09	5.05E-03	2.19E-04	3.38E-05	2.72E-06
3726293761426	372629	3761426	9.33E-05	1.19E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.15E-06	7.78E-06	9.85E-07	1.87E-06	1.76E-06	9.77E-10	4.09E-09	7.72E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3726493761426	372649	3761426	9.44E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.25E-06	7.88E-06	9.97E-07	1.90E-06	1.78E-06	9.89E-10	4.14E-09	7.81E-12	5.14E-09	5.14E-03	2.23E-04	3.45E-05	2.77E-06
3726593761426	372659	3761426	9.50E-05	1.22E-05	5.00E-05	2.20E-07	3.37E-05	2.48E-05	2.49E-05	8.30E-06	7.92E-06	1.00E-06	1.91E-06	1.79E-06	9.95E-10	4.17E-09	7.86E-12	5.17E-09	5.17E-03	2.24E-04	3.47E-05	2.79E-06
3726693761426	372669	3761426	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.91E-12	5.20E-09	5.20E-03	2.26E-04	3.49E-05	2.81E-06
3726793761426	372679	3761426	9.61E-05	1.23E-05	5.05E-05	2.22E-07	3.41E-05	2.51E-05	2.51E-05	8.39E-06	8.01E-06	1.01E-06	1.93E-06	1.81E-06	1.01E-09	4.21E-09	7.95E-12	5.23E-09	5.23E-03	2.27E-04	3.51E-05	2.82E-06
3726893761426	372689	3761426	9.65E-05	1.24E-05	5.08E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.43E-06	8.05E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.23E-09	7.98E-12	5.25E-09	5.25E-03	2.28E-04	3.52E-05	2.83E-06
3726993761426	372699	3761426	9.69E-05	1.24E-05	5.10E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.46E-06	8.08E-06	1.02E-06	1.95E-06	1.82E-06	1.01E-09	4.25E-09	8.01E-12	5.27E-09	5.27E-03	2.29E-04	3.54E-05	2.85E-06
3727093761426	372709	3761426	9.71E-05	1.24E-05	5.11E-05	2.25E-07	3.44E-05	2.54E-05	2.54E-05	8.48E-06	8.10E-06	1.02E-06	1.95E-06	1.83E-06	1.02E-09	4.26E-09	8.03E-12	5.28E-09	5.28E-03	2.29E-04	3.54E-05	2.85E-06
3727193761426	372719	3761426	9.74E-05	1.25E-05	5.13E-05	2.26E-07	3.45E-05	2.55E-05	2.55E-05	8.51E-06	8.13E-06	1.03E-06	1.96E-06	1.83E-06	1.02E-09	4.27E-09	8.06E-12	5.30E-09	5.30E-03	2.30E-04	3.56E-05	2.86E-06
3727293761426	372729	3761426	9.80E-05	1.25E-05	5.16E-05	2.27E-07	3.47E-05	2.56E-05	2.56E-05	8.56E-06	8.17E-06	1.03E-06	1.97E-06	1.84E-06	1.03E-09	4.30E-09	8.11E-12	5.33E-09	5.33E-03	2.31E-04	3.58E-05	2.88E-06
3727393761426	372739	3761426	9.84E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.57E-05	2.57E-05	8.59E-06	8.21E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.14E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3727493761426	372749	3761426	9.86E-05	1.26E-05	5.19E-05	2.28E-07	3.50E-05	2.58E-05	2.58E-05	8.61E-06	8.22E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.32E-09	8.16E-12	5.37E-09	5.37E-03	2.33E-04	3.60E-05	2.90E-06
3727593761426	372759	3761426	9.88E-05	1.26E-05	5.20E-05	2.29E-07	3.50E-05	2.58E-05	2.58E-05	8.63E-06	8.24E-06	1.04E-06	1.98E-06	1.86E-06	1.03E-09	4.33E-09	8.17E-12	5.37E-09	5.37E-03	2.33E-04	3.61E-05	2.90E-06
3727693761426	372769	3761426	9.86E-05	1.26E-05	5.19E-05	2.28E-07	3.49E-05	2.58E-05	2.58E-05	8.61E-06	8.22E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.16E-12	5.36E-09	5.36E-03	2.33E-04	3.60E-05	2.90E-06
3722293761436	372229	3761436	4.99E-05	6.39E-06	2.62E-05	1.16E-07	1.77E-05	1.30E-05	1.31E-05	4.36E-06	4.16E-06	5.27E-07	1.00E-06	9.39E-07	5.22E-10	2.19E-09	4.13E-12	2.71E-09	2.71E-03	1.18E-04	1.82E-05	1.47E-06
3722393761436	372239	3761436	5.10E-05	6.53E-06	2.68E-05	1.18E-07	1.81E-05	1.33E-05	1.33E-05	4.46E-06	4.26E-06	5.39E-07	1.02E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03	1.20E-04	1.86E-05	1.50E-06
3722593761436	372259	3761436	5.38E-05	6.89E-06	2.83E-05	1.25E-07	1.91E-05	1.41E-05	1.41E-05	4.70E-06	4.49E-06	5.68E-07	1.08E-06	1.01E-06	5.63E-10	2.36E-09	4.45E-12	2.93E-09	2.93E-03	1.27E-04	1.96E-05	1.58E-06
3722693761436	372269	3761436	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	5.79E-10	2.43E-09	4.58E-12	3.01E-09	3.01E-03	1.31E-04	2.02E-05	1.62E-06
3722793761436	372279	3761436	5.70E-05	7.29E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.75E-06	6.01E-07	1.14E-06	1.07E-06	5.96E-10	2.50E-09	4.71E-12	3.10E-09	3.10E-03	1.34E-04	2.08E-05	1.67E-06
3722893761436	372289	3761436	5.86E-05	7.50E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.13E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3722993761436	372299	3761436	6.03E-05	7.71E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.26E-06	5.02E-06	6.36E-07	1.21E-06	1.13E-06	6.31E-10	2.64E-09	4.98E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3723093761436	372309	3761436	6.19E-05	7.92E-06	3.26E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.41E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.48E-10	2.71E-09	5.12E-12	3.37E-09	3.37E-03	1.46E-04	2.26E-05	1.82E-06
3723193761436	372319	3761436	6.33E-05	8.11E-06	3.33E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.53E-06	5.28E-06	6.69E-07	1.27E-06	1.19E-06	6.63E-10	2.78E-09	5.24E-12	3.45E-09	3.45E-03	1.49E-04	2.31E-05	1.86E-06
3723293761436	372329	3761436	6.47E-05	8.28E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.65E-06	5.39E-06	6.83E-07	1.30E-06	1.22E-06	6.77E-10	2.84E-09	5.35E-12	3.52E-09	3.52E-03	1.53E-04	2.36E-05	1.90E-06
3723393761436	372339	3761436	6.58E-05	8.43E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.95E-07	1.32E-06	1.24E-06	6.89E-10	2.89E-09	5.44E-12	3.58E-09	3.58E-03	1.55E-04	2.40E-05	1.93E-06
3723493761436	372349	3761436	6.70E-05	8.58E-06	3.53E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.85E-06	5.59E-06	7.08E-07	1.35E-06	1.26E-06	7.02E-10	2.94E-09	5.55E-12	3.65E-09	3.65E-03	1.58E-04	2.45E-05	1.97E-06
3723593761436	372359	3761436	6.82E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.96E-06	5.69E-06	7.20E-07	1.37E-06	1.28E-06	7.14E-10	2.99E-09	5.65E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3723693761436	372369	3761436	6.97E-05	8.92E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	7.30E-10	3.06E-09	5.77E-12	3.79E-09	3.79E-03	1.64E-04	2.54E-05	2.05E-06
3723793761436	372379	3761436	7.12E-05	9.12E-06	3.75E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.22E-06	5.94E-06	7.52E-07	1.43E-06	1.34E-06	7.45E-10	3.12E-09	5.89E-12	3.87E-09	3.87E-03	1.68E-04	2.60E-05	2.09E-06
3723893761436	372389	3761436	7.24E-05	9.26E-06	3.81E-05	1.68E-07	2.56E-05	1.89E-05	1.89E-05	6.32E-06	6.03E-06	7.64E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.99E-12	3.94E-09	3.94E-03	1.71E-04	2.64E-05	2.13E-06
3724093761436	372409	3761436	7.49E-05	9.59E-06	3.94E-05	1.73E-07	2.66E-05	1.96E-05	1.96E-05	6.54E-06	6.25E-06	7.91E-07	1.50E-06	1.41E-06	7.84E-10	3.29E-09	6.20E-12	4.08E-09	4.08E-03	1.77E-04	2.74E-05	2.20E-06
3724193761436	372419	3761436	7.66E-05	9.80E-06	4.03E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.69E-06	6.38E-06	8.08E-07	1.54E-06	1.44E-06	8.01E-10	3.36E-09	6.33E-12	4.17E-09	4.17E-03	1.81E-04	2.79E-05	2.25E-06
3724293761436	372429	3761436	7.81E-05	1.00E-05	4.11E-05	1.81E-07	2.77E-05	2.04E-05	2.04E-05	6.82E-06	6.52E-06	8.25E-07	1.57E-06	1.47E-06	8.18E-10	3.43E-09	6.46E-12	4.25E-09	4.25E-03	1.84E-04	2.85E-05	2.29E-06
3724393761436	372439	3761436	7.94E-05	1.02E-05	4.18E-05	1.84E-07	2.81E-05	2.08E-05	2.08E-05	6.94E-06	6.62E-06	8.38E-07	1.59E-06	1.49E-06	8.31E-10	3.48E-09	6.57E-12	4.32E-09	4.32E-03	1.87E-04	2.90E-05	2.33E-06
3724493761436	372449	3761436	8.04E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.02E-06	6.71E-06	8.49E-07	1.61E-06	1.51E-06	8.42E-10	3.53E-09	6.65E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.36E-06
3724593761436	372459	3761436	8.12E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.09E-06	6.77E-06	8.57E-07	1.63E-06	1.53E-06	8.50E-10	3.56E-09	6.72E-12	4.42E-09	4.42E-03	1.92E-04	2.97E-05	2.39E-06
3724693761436	372469	3761436	8.26E-05	1.06E-05	4.34E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.89E-06	8.72E-07	1.66E-06	1.55E-06	8.65E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.01E-05	2.43E-06
3724793761436	372479	3761436	8.41E-05	1.08E-05	4.42E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.34E-06	7.01E-06	8.88E-07	1.69E-06	1.58E-06	8.80E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03	1.98E-04	3.07E-05	2.47E-06
3724893761436	372489	3761436	8.52E-05	1.09E-05	4.48E-05	1.97E-07	3.02E-05	2.23E-05	2.23E-05	7.44E-06	7.10E-06	8.99E-07	1.71E-06	1.60E-06	8.92E-10	3.73E-09	7.04E-12	4.63E-09	4.63E-03	2.01E-04	3.11E-05	2.50E-06
3724993761436	372499	3761436	8.63E-05	1.10E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.53E-06	7.19E-06	9.11E-07	1.73E-06	1.62E-06	9.03E-10	3.78E-09	7.14E-12	4.69E-09	4.69E-03	2.04E-04	3.15E-05	2.53E-06
3725093761436	372509	3761436	8.72E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.27E-06	9.21E-07	1.75E-06	1.64E-06	9.13E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.18E-05	2.56E-06
3725293761436	372529	3761436	8.93E-05	1.14E-05	4.70E-05	2.07E-07	3.17E-05	2.33E-05	2.34E-05	7.80E-06	7.45E-06	9.43E-07	1.79E-06	1.68E-06	9.35E-10	3.92E-09	7.39E-12	4.86E-09	4.86E-03	2.11E-04	3.26E-05	2.62E-06
3725393761436	372539	3761436	9.05E-05	1.16E-05	4.76E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.90E-06	7.55E-06	9.55E-07	1.82E-06	1.70E-06	9.47E-10	3.97E-09	7.49E-12	4.92E-09	4.92E-03	2.14E-04	3.30E-05	2.66E-06
3725493761436	372549	3761436	9.15E-05	1.17E-05	4.81E-05	2.12E-07	3.24E-05	2.39E-05	2.39E-05	7.99E-06	7.63E-06	9.66E-07	1.84E-06	1.72E-06	9.58E-10	4.01E-09	7.57E-12	4.98E-09	4.98E-03	2.16E-04	3.34E-05	2.69E-06
3725593761436	372559	3761436	9.25E-05	1.18E-05	4.86E-05	2.14E-07	3.28E-05	2.42E-05	2.42E-05	8.08E-06	7.71E-06	9.76E-07	1.86E-06	1.74E-06	9.68E-10	4.06E-09	7.65E-12	5.03E-09	5.03E-03	2.18E-04	3.38E-05	2.72E-06
3725693761436	372569	3761436	9.33E-05	1.19E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.15E-06	7.78E-06	9.85E-07	1.87E-06	1.76E-06	9.77E-10	4.09E-09	7.72E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3725793761436	372579	3761436	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.22E-06	7.84E-06	9.93E-07	1.89E-06	1.77E-06	9.85E-10	4.13E-09	7.78E-12	5.12E-09	5.12E-03	2.22E-04	3.43E-05	2.76E-06
3725893761436	372589	3761436	9.48E-05	1.21E-05	4.99E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.28E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.16E-09	7.84E-12	5.16E-09	5.16E-03	2.24E-04	3.46E-05	2.78E-06
3725993761436	372599	3761436	9.54E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.49E-05	2.50E-05	8.33E-06	7.96E-06	1.01E-06	1.92E-06	1.80E-06	9.99E-10	4.19E-09	7.89E-12	5.19E-09	5.19E-03	2.25E-04	3.48E-05	2.80E-06
3726093761436	372609	3761436	9.61E-05	1.23E-05	5.05E-05	2.22E-07	3.41E-05	2.51E-05	2.51E-05	8.39E-06	8.01E-06	1.01E-06	1.93E-06	1.81E-06	1.01E-09	4.21E-09	7.95E-12	5.23E-09	5.23E-03	2.27E-04	3.51E-05	2.82E-06
3726293761436	372629	3761436	9.74E-05	1.25E-05	5.13E-05	2.26E-07	3.45E-05	2.55E-05	2.55E-05	8.51E-06	8.12E-06	1.03E-06	1.96E-06	1.83E-06	1.02E-09	4.27E-09	8.06E-12	5.30E-09	5.30E-03	2.30E-04	3.56E-05	2.86E-06
3726393761436	372639	3761436	9.82E-05	1.26E-05	5.17E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.12E-12	5.34E-09	5.34E-03	2.32E-04	3.58E-05	2.88E-06
3726493761436	372649	3761436	9.89E-05	1.27E-05	5.20E-05	2.29E-07	3.51E-05	2.59E-05	2.59E-05	8.64E-06	8.25E-06	1.04E-06	1.99E-06	1.86E-06	1.04E-09	4.34E-09	8.18E-12	5.38E-09	5.38E-03	2.33E-04	3.61E-05	2.90E-06
3726593761436	372659	3761436	9.96E-05	1.27E-05	5.24E-05	2.31E-07	3.53E-05	2.60E-05	2.60E-05	8.70E-06	8.30E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.63E-05	2.92E-06
3726693761436	372669	3761436	1.00E-04	1.28E-05	5.26E-05	2.32E-07	3.55E-05	2.62E-05	2.62E-05	8.74E-06	8.34E-06	1.06E-06	2.01E-06	1.88E-06	1.05E-09	4.39E-09	8.28E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.94E-06
3726793761436	372679	3761436	1.01E-04	1.29E-05	5.29E-05	2.33E-07	3.56E-05	2.63E-05	2.63E-05	8.78E-06	8.38E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.41E-09	8.32E-12	5.47E-09	5.47E-03	2.37E-04	3.67E-05	2.95E-06
3726893761436	372689	3761436	1.01E-04	1.29E-05	5.31E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.82E-06	8.42E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.43E-09	8.35E-12	5.49E-09	5.49E-03	2.38E-04	3.69E-05	2.97E-06
3726993761436	372699	3761436	1.01E-04	1.30E-05	5.33E-05	2.35E-07	3.59E-05	2.65E-05	2.65E-05	8.86E-06	8.46E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.45E-09	8.39E-12	5.52E-09	5.52E-03	2.39E-04	3.70E-05	2.98E-06
3727093761436	372709	3761436	1.02E-04	1.30E-05	5.35E-05	2.35E-07	3.60E-05	2.66E-05	2.66E-05	8.88E-06	8.48E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.46E-09	8.41E-12	5.53E-09	5.53E-03	2.40E-04	3.71E-05	2.99E-06
3727293761436	372729	3761436	1.03E-04	1.31E-05	5.39E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.95E-06	8.55E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.50E-09	8.48E-12	5.58E-09	5.58E-03	2.42E-04	3.74E-05	3.01E-06
3727393761436	372739	3761436	1.03E-04	1.32E-05	5.42E-05	2.39E-07	3.65E-05	2.69E-05	2.69E-05	9.00E-06	8.59E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.52E-09	8.52E-12	5.60E-09	5.60E-03	2.43E-04	3.76E-05	3.03E-06
3727493761436	372749	3761436	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.02E-06	8.61E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.53E-09	8.54E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.03E-06
3727593761436	372759	3761436	1.04E-04	1.33E-05	5.45E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.05E-06	8.64E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.57E-12	5.64E-09	5.64E-03	2.44E-04	3.78E-05	3.04E-06
3727693761436	372769	3761436	1.04E-04	1.33E-05	5.46E-05	2.40E-07	3.68E-05	2.71E-05	2.71E-05	9.06E-06	8.65E-06	1.10E-06	2.08E-06	1.95E-06	1.09E-09	4.55E-09	8.59E-12	5.65E-09	5.65E-03	2.45E-04	3.79E-05	3.05E-06
3727793761436	372779	3761436	1.04E-04	1.33E-05	5.46E-05	2.40E-07	3.68E-05	2.71E-05	2.72E-05	9.07E-06	8.66E-06	1.10E-06	2.09E-06	1.95E-06	1.09E-09	4.55E-09	8.59E-12	5.65E-09	5.65E-03	2.45E-04	3.79E-05	3.05E-06
3722293761446	372229	3761446	5.12E-05	6.55E-06	2.69E-05	1.18E-07	1.81E-05	1.34E-05	1.34E-05	4.47E-06	4.27E-06	5.40E-07	1.03E-06	9.63E-07	5.36E-10	2.24E-09	4.23E-12	2.78E-09	2.78E-03	1.21E-04	1.87E-05	1.50E-06
3722493761446	372249	3761446	5.37E-05	6.88E-06	2.83E-05	1.24E-07	1.90E-05	1.40E-05	1.41E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.62E-10	2.36E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3722593761446	372259	3761446	5.52E-05	7.07E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.83E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.57E-12	3.00E-09	3.00E-03	1.30E-04	2.01E-05	1.62E-06
3722693761446	372269	3761446	5.68E-05	7.27E-06	2.99E-05	1.32E-07	2.01E-05	1.49E-05	1.49E-05	4.96E-06	4.74E-06	6.00E-07	1.14E-06	1.07E-06	5.95E-10	2.49E-09	4.70E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3722793761446	372279	3761446	5.86E-05	7.51E-06	3.08E-05	1.36E-07	2.08E-05	1.53E-05	1.53E-05	5.12E-06	4.89E-06	6.19E-07	1.18E-06	1.10E-06	6.14E-10	2.57E-09	4.85E-12	3.19E-09	3.19E-03	1.38E-04	2.14E-05	1.72E-06
3722893761446	372289	3761446	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3722993761446	372299	3761446	6.21E-05	7.95E-06	3.27E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	6.50E-10	2.72E-09	5.14E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.82E-06
3723093761446	372309	3761446	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.75E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3723193761446	372319	3761446	6.55E-05	8.39E-06	3.45E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.72E-06	5.46E-06	6.92E-07	1.32E-06	1.23E-06	6.86E-10	2.87E-09	5.42E-12	3.56E-09	3.56E-03	1.55E-04	2.39E-05	1.92E-06
3723293761446	372329	3761446	6.69E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.85E-06	5.58E-06	7.06E-07	1.34E-06	1.26E-06	7.01E-10	2.94E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.97E-06
3723393761446	372339	3761446	6.80E-05	8.70E-06	3.58E-05	1.57E-07	2.41E-05	1.78E-05	1.78E-05	5.94E-06	5.67E-06	7.17E-07	1.36E-06	1.28E-06	7.12E-10	2.98E-09	5.62E-12	3.70E-09	3.70E-03	1.60E-04	2.48E-05	2.00E-06
3723493761446	372349	3761446	6.91E-05	8.84E-06	3.63E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.03E-06	5.76E-06	7.29E-07	1.39E-06	1.30E-06	7.23E-10	3.03E-09	5.71E-12	3.76E-09	3.76E-03	1.63E-04	2.52E-05	2.03E-06
3723593761446	372359	3761446	7.11E-05	9.10E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.50E-07	1.43E-06	1.34E-06	7.44E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.59E-05	2.09E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3723693761446	372369	3761446	7.27E-05	9.30E-06	3.82E-05	1.68E-07	2.58E-05	1.90E-05	1.90E-05	6.35E-06	6.06E-06	7.67E-07	1.46E-06	1.37E-06	7.61E-10	3.19E-09	6.01E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3723793761446	372379	3761446	7.42E-05	9.50E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.48E-06	6.19E-06	7.83E-07	1.49E-06	1.40E-06	7.77E-10	3.25E-09	6.14E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3723893761446	372389	3761446	7.53E-05	9.65E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.89E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3723993761446	372399	3761446	7.65E-05	9.79E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.68E-06	6.38E-06	8.07E-07	1.54E-06	1.44E-06	8.00E-10	3.35E-09	6.33E-12	4.16E-09	4.16E-03	1.80E-04	2.79E-05	2.25E-06
3724093761446	372409	3761446	7.79E-05	9.97E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.80E-06	6.50E-06	8.22E-07	1.56E-06	1.47E-06	8.15E-10	3.42E-09	6.44E-12	4.24E-09	4.24E-03	1.84E-04	2.84E-05	2.29E-06
3724193761446	372419	3761446	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.39E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3724293761446	372429	3761446	8.10E-05	1.04E-05	4.26E-05	1.88E-07	2.87E-05	2.12E-05	2.12E-05	7.08E-06	6.76E-06	8.55E-07	1.63E-06	1.52E-06	8.48E-10	3.55E-09	6.70E-12	4.41E-09	4.41E-03	1.91E-04	2.96E-05	2.38E-06
3724393761446	372439	3761446	8.28E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.17E-05	7.23E-06	6.90E-06	8.74E-07	1.66E-06	1.56E-06	8.67E-10	3.63E-09	6.85E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3724493761446	372449	3761446	8.40E-05	1.08E-05	4.42E-05	1.94E-07	2.98E-05	2.20E-05	2.20E-05	7.34E-06	7.00E-06	8.87E-07	1.69E-06	1.58E-06	8.79E-10	3.68E-09	6.95E-12	4.57E-09	4.57E-03	1.98E-04	3.07E-05	2.47E-06
3724593761446	372459	3761446	8.50E-05	1.09E-05	4.47E-05	1.97E-07	3.01E-05	2.22E-05	2.22E-05	7.43E-06	7.09E-06	8.97E-07	1.71E-06	1.60E-06	8.90E-10	3.73E-09	7.03E-12	4.63E-09	4.63E-03	2.01E-04	3.10E-05	2.50E-06
3724793761446	372479	3761446	8.77E-05	1.12E-05	4.61E-05	2.03E-07	3.11E-05	2.29E-05	2.29E-05	7.66E-06	7.31E-06	9.26E-07	1.76E-06	1.65E-06	9.18E-10	3.85E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.58E-06
3724893761446	372489	3761446	8.88E-05	1.14E-05	4.67E-05	2.06E-07	3.15E-05	2.32E-05	2.32E-05	7.76E-06	7.41E-06	9.38E-07	1.78E-06	1.67E-06	9.30E-10	3.90E-09	7.35E-12	4.83E-09	4.83E-03	2.10E-04	3.24E-05	2.61E-06
3724993761446	372499	3761446	9.00E-05	1.15E-05	4.73E-05	2.08E-07	3.19E-05	2.35E-05	2.35E-05	7.86E-06	7.50E-06	9.50E-07	1.81E-06	1.69E-06	9.42E-10	3.95E-09	7.44E-12	4.90E-09	4.90E-03	2.12E-04	3.28E-05	2.64E-06
3725093761446	372509	3761446	9.11E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.96E-06	7.60E-06	9.62E-07	1.83E-06	1.71E-06	9.54E-10	4.00E-09	7.54E-12	4.96E-09	4.96E-03	2.15E-04	3.33E-05	2.68E-06
3725193761446	372519	3761446	9.21E-05	1.18E-05	4.84E-05	2.13E-07	3.26E-05	2.41E-05	2.41E-05	8.04E-06	7.68E-06	9.72E-07	1.85E-06	1.73E-06	9.64E-10	4.04E-09	7.62E-12	5.01E-09	5.01E-03	2.17E-04	3.36E-05	2.70E-06
3725293761446	372529	3761446	9.31E-05	1.19E-05	4.90E-05	2.16E-07	3.30E-05	2.43E-05	2.44E-05	8.13E-06	7.76E-06	9.83E-07	1.87E-06	1.75E-06	9.75E-10	4.08E-09	7.70E-12	5.07E-09	5.07E-03	2.20E-04	3.40E-05	2.73E-06
3725393761446	372539	3761446	9.44E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.25E-06	7.87E-06	9.97E-07	1.90E-06	1.78E-06	9.89E-10	4.14E-09	7.81E-12	5.14E-09	5.14E-03	2.23E-04	3.45E-05	2.77E-06
3725493761446	372549	3761446	9.55E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.50E-05	2.50E-05	8.34E-06	7.96E-06	1.01E-06	1.92E-06	1.80E-06	9.99E-10	4.19E-09	7.90E-12	5.19E-09	5.19E-03	2.25E-04	3.48E-05	2.80E-06
3725593761446	372559	3761446	9.64E-05	1.23E-05	5.07E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.42E-06	8.04E-06	1.02E-06	1.94E-06	1.81E-06	1.01E-09	4.23E-09	7.98E-12	5.25E-09	5.25E-03	2.27E-04	3.52E-05	2.83E-06
3725693761446	372569	3761446	9.72E-05	1.24E-05	5.11E-05	2.25E-07	3.45E-05	2.54E-05	2.54E-05	8.49E-06	8.11E-06	1.03E-06	1.95E-06	1.83E-06	1.02E-09	4.26E-09	8.04E-12	5.29E-09	5.29E-03	2.29E-04	3.55E-05	2.86E-06
3725793761446	372579	3761446	9.80E-05	1.25E-05	5.16E-05	2.27E-07	3.47E-05	2.56E-05	2.56E-05	8.56E-06	8.17E-06	1.03E-06	1.97E-06	1.84E-06	1.03E-09	4.30E-09	8.11E-12	5.33E-09	5.33E-03	2.31E-04	3.58E-05	2.88E-06
3726093761446	372609	3761446	1.00E-04	1.29E-05	5.28E-05	2.33E-07	3.56E-05	2.63E-05	2.63E-05	8.77E-06	8.37E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.40E-09	8.31E-12	5.46E-09	5.46E-03	2.37E-04	3.67E-05	2.95E-06
3726193761446	372619	3761446	1.01E-04	1.29E-05	5.32E-05	2.34E-07	3.58E-05	2.64E-05	2.65E-05	8.83E-06	8.43E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.44E-09	8.37E-12	5.50E-09	5.50E-03	2.39E-04	3.69E-05	2.97E-06
3726293761446	372629	3761446	1.02E-04	1.30E-05	5.36E-05	2.36E-07	3.61E-05	2.66E-05	2.66E-05	8.90E-06	8.50E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.47E-09	8.43E-12	5.54E-09	5.54E-03	2.40E-04	3.72E-05	2.99E-06
3726393761446	372639	3761446	1.03E-04	1.32E-05	5.40E-05	2.38E-07	3.64E-05	2.69E-05	2.69E-05	8.97E-06	8.57E-06	1.08E-06	2.06E-06	1.93E-06	1.08E-09	4.51E-09	8.50E-12	5.59E-09	5.59E-03	2.42E-04	3.75E-05	3.02E-06
3726493761446	372649	3761446	1.03E-04	1.32E-05	5.44E-05	2.40E-07	3.67E-05	2.71E-05	2.71E-05	9.04E-06	8.63E-06	1.09E-06	2.08E-06	1.95E-06	1.08E-09	4.54E-09	8.56E-12	5.63E-09	5.63E-03	2.44E-04	3.78E-05	3.04E-06
3726593761446	372659	3761446	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.10E-06	8.69E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.57E-09	8.62E-12	5.67E-09	5.67E-03	2.46E-04	3.80E-05	3.06E-06
3726693761446	372669	3761446	1.05E-04	1.34E-05	5.51E-05	2.43E-07	3.71E-05	2.74E-05	2.74E-05	9.15E-06	8.74E-06	1.11E-06	2.10E-06	1.97E-06	1.10E-09	4.60E-09	8.67E-12	5.70E-09	5.70E-03	2.47E-04	3.82E-05	3.08E-06
3726793761446	372679	3761446	1.05E-04	1.35E-05	5.54E-05	2.44E-07	3.73E-05	2.75E-05	2.75E-05	9.20E-06	8.78E-06	1.11E-06	2.12E-06	1.98E-06	1.10E-09	4.62E-09	8.71E-12	5.73E-09	5.73E-03	2.49E-04	3.84E-05	3.09E-06
3726893761446	372689	3761446	1.06E-04	1.36E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.25E-06	8.83E-06	1.12E-06	2.13E-06	1.99E-06	1.11E-09	4.64E-09	8.76E-12	5.76E-09	5.76E-03	2.50E-04	3.86E-05	3.11E-06
3726993761446	372699	3761446	1.06E-04	1.36E-05	5.59E-05	2.46E-07	3.77E-05	2.78E-05	2.78E-05	9.28E-06	8.86E-06	1.12E-06	2.13E-06	2.00E-06	1.11E-09	4.66E-09	8.79E-12	5.78E-09	5.78E-03	2.51E-04	3.88E-05	3.12E-06
3727093761446	372709	3761446	1.07E-04	1.37E-05	5.61E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.32E-06	8.90E-06	1.13E-06	2.14E-06	2.01E-06	1.12E-09	4.68E-09	8.83E-12	5.81E-09	5.81E-03	2.52E-04	3.90E-05	3.13E-06
3727193761446	372719	3761446	1.07E-04	1.37E-05	5.62E-05	2.47E-07	3.79E-05	2.79E-05	2.79E-05	9.33E-06	8.90E-06	1.13E-06	2.14E-06	2.01E-06	1.12E-09	4.68E-09	8.83E-12	5.81E-09	5.81E-03	2.52E-04	3.90E-05	3.14E-06
3727293761446	372729	3761446	1.07E-04	1.37E-05	5.64E-05	2.48E-07	3.80E-05	2.80E-05	2.81E-05	9.37E-06	8.95E-06	1.13E-06	2.15E-06	2.02E-06	1.12E-09	4.71E-09	8.88E-12	5.84E-09	5.84E-03	2.53E-04	3.92E-05	3.15E-06
3727393761446	372739	3761446	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.82E-05	2.82E-05	2.82E-05	9.42E-06	9.00E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.93E-12	5.87E-09	5.87E-03	2.55E-04	3.94E-05	3.17E-06
3727493761446	372749	3761446	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.04E-06	1.14E-06	2.18E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.90E-09	5.90E-03	2.56E-04	3.96E-05	3.18E-06
3727593761446	372759	3761446	1.09E-04	1.39E-05	5.72E-05	2.52E-07	3.85E-05	2.84E-05	2.84E-05	9.49E-06	9.06E-06	1.15E-06	2.18E-06	2.04E-06	1.14E-09	4.77E-09	8.99E-12	5.91E-09	5.91E-03	2.56E-04	3.97E-05	3.19E-06
3727693761446	372769	3761446	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.51E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.01E-12	5.93E-09	5.93E-03	2.57E-04	3.98E-05	3.20E-06
3727793761446	372779	3761446	1.09E-04	1.40E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.52E-06	9.09E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.02E-12	5.93E-09	5.93E-03	2.57E-04	3.98E-05	3.20E-06
3722393761456	372239	3761456	5.38E-05	6.88E-06	2.83E-05	1.24E-07	1.91E-05	1.41E-05	1.41E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.63E-10	2.36E-09	4.45E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3722493761456	372249	3761456	5.52E-05	7.07E-06	2.91E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.83E-06	4.61E-06	5.83E-07	1.11E-06	1.04E-06	5.78E-10	2.42E-09	4.57E-12	3.01E-09	3.01E-03	1.30E-04	2.02E-05	1.62E-06
3722593761456	372259	3761456	5.68E-05	7.27E-06	2.99E-05	1.31E-07	2.01E-05	1.48E-05	1.49E-05	4.96E-06	4.73E-06	5.99E-07	1.14E-06	1.07E-06	5.94E-10	2.49E-09	4.70E-12	3.09E-09	3.09E-03	1.34E-04	2.07E-05	1.67E-06
3722693761456	372269	3761456	5.85E-05	7.48E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.17E-07	1.17E-06	1.10E-06	6.12E-10	2.56E-09	4.84E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.72E-06
3722793761456	372279	3761456	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.37E-07	1.21E-06	1.14E-06	6.32E-10	2.65E-09	4.99E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3722893761456	372289	3761456	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.15E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3722993761456	372299	3761456	6.40E-05	8.20E-06	3.37E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.59E-06	5.34E-06	6.76E-07	1.29E-06	1.20E-06	6.70E-10	2.81E-09	5.30E-12	3.48E-09	3.48E-03	1.51E-04	2.34E-05	1.88E-06
3723093761456	372309	3761456	6.59E-05	8.44E-06	3.47E-05	1.53E-07	2.34E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.96E-07	1.32E-06	1.24E-06	6.90E-10	2.89E-09	5.45E-12	3.59E-09	3.59E-03	1.55E-04	2.41E-05	1.94E-06
3723193761456	372319	3761456	6.78E-05	8.67E-06	3.56E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.92E-06	5.65E-06	7.15E-07	1.36E-06	1.27E-06	7.09E-10	2.97E-09	5.61E-12	3.69E-09	3.69E-03	1.60E-04	2.47E-05	1.99E-06
3723293761456	372329	3761456	6.93E-05	8.88E-06	3.65E-05	1.61E-07	2.46E-05	1.81E-05	1.81E-05	6.06E-06	5.78E-06	7.32E-07	1.39E-06	1.30E-06	7.26E-10	3.04E-09	5.74E-12	3.77E-09	3.77E-03	1.64E-04	2.53E-05	2.04E-06
3723393761456	372339	3761456	7.06E-05	9.04E-06	3.71E-05	1.63E-07	2.50E-05	1.85E-05	1.85E-05	6.17E-06	5.89E-06	7.45E-07	1.42E-06	1.33E-06	7.39E-10	3.10E-09	5.84E-12	3.84E-09	3.84E-03	1.67E-04	2.58E-05	2.07E-06
3723493761456	372349	3761456	7.16E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03	1.69E-04	2.62E-05	2.10E-06
3723593761456	372359	3761456	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.81E-07	1.48E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.02E-09	4.02E-03	1.74E-04	2.70E-05	2.17E-06
3723693761456	372369	3761456	7.54E-05	9.65E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.28E-06	7.95E-07	1.51E-06	1.42E-06	7.89E-10	3.30E-09	6.23E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3723793761456	372379	3761456	7.67E-05	9.82E-06	4.03E-05	1.78E-07	2.72E-05	2.00E-05	2.01E-05	6.70E-06	6.40E-06	8.10E-07	1.54E-06	1.44E-06	8.03E-10	3.36E-09	6.34E-12	4.17E-09	4.17E-03	1.81E-04	2.80E-05	2.25E-06
3723893761456	372389	3761456	7.80E-05	9.98E-06	4.10E-05	1.81E-07	2.76E-05	2.04E-05	2.04E-05	6.81E-06	6.50E-06	8.23E-07	1.57E-06	1.47E-06	8.16E-10	3.42E-09	6.45E-12	4.24E-09	4.24E-03	1.84E-04	2.85E-05	2.29E-06
3723993761456	372399	3761456	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.39E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3724193761456	372419	3761456	8.27E-05	1.06E-05	4.35E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.22E-06	6.89E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3724293761456	372429	3761456	8.41E-05	1.08E-05	4.43E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.35E-06	7.02E-06	8.88E-07	1.69E-06	1.58E-06	8.81E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3724393761456	372439	3761456	8.61E-05	1.10E-05	4.53E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.52E-06	7.18E-06	9.09E-07	1.73E-06	1.62E-06	9.01E-10	3.78E-09	7.12E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.53E-06
3724493761456	372449	3761456	8.76E-05	1.12E-05	4.61E-05	2.03E-07	3.11E-05	2.29E-05	2.29E-05	7.65E-06	7.31E-06	9.25E-07	1.76E-06	1.65E-06	9.17E-10	3.84E-09	7.25E-12	4.77E-09	4.77E-03	2.07E-04	3.20E-05	2.57E-06
3724593761456	372459	3761456	8.89E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.32E-05	2.33E-05	7.77E-06	7.41E-06	9.39E-07	1.79E-06	1.67E-06	9.31E-10	3.90E-09	7.36E-12	4.84E-09	4.84E-03	2.10E-04	3.25E-05	2.61E-06
3724693761456	372469	3761456	8.99E-05	1.15E-05	4.73E-05	2.08E-07	3.19E-05	2.35E-05	2.35E-05	7.85E-06	7.50E-06	9.49E-07	1.81E-06	1.69E-06	9.41E-10	3.94E-09	7.44E-12	4.89E-09	4.89E-03	2.12E-04	3.28E-05	2.64E-06
3724793761456	372479	3761456	9.12E-05	1.17E-05	4.80E-05	2.11E-07	3.23E-05	2.38E-05	2.39E-05	7.97E-06	7.61E-06	9.63E-07	1.83E-06	1.72E-06	9.55E-10	4.00E-09	7.55E-12	4.96E-09	4.96E-03	2.15E-04	3.33E-05	2.68E-06
3724893761456	372489	3761456	9.29E-05	1.19E-05	4.88E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.11E-06	7.74E-06	9.80E-07	1.86E-06	1.75E-06	9.72E-10	4.07E-09	7.68E-12	5.05E-09	5.05E-03	2.19E-04	3.39E-05	2.73E-06
3724993761456	372499	3761456	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.22E-06	7.85E-06	9.93E-07	1.89E-06	1.77E-06	9.85E-10	4.13E-09	7.78E-12	5.12E-09	5.12E-03	2.22E-04	3.43E-05	2.76E-06
3725093761456	372509	3761456	9.53E-05	1.22E-05	5.01E-05	2.21E-07	3.38E-05	2.49E-05	2.49E-05	8.32E-06	7.94E-06	1.01E-06	1.91E-06	1.79E-06	9.97E-10	4.18E-09	7.88E-12	5.18E-09	5.18E-03	2.25E-04	3.48E-05	2.80E-06
3725193761456	372519	3761456	9.62E-05	1.23E-05	5.06E-05	2.23E-07	3.41E-05	2.52E-05	2.52E-05	8.40E-06	8.02E-06	1.02E-06	1.93E-06	1.81E-06	1.01E-09	4.22E-09	7.96E-12	5.24E-09	5.24E-03	2.27E-04	3.51E-05	2.83E-06
3725393761456	372539	3761456	9.85E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.58E-05	2.58E-05	8.60E-06	8.21E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.15E-12	5.36E-09	5.36E-03	2.32E-04	3.60E-05	2.89E-06
3725493761456	372549	3761456	9.96E-05	1.28E-05	5.24E-05	2.31E-07	3.53E-05	2.60E-05	2.61E-05	8.70E-06	8.31E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.64E-05	2.93E-06
3725593761456	372559	3761456	1.01E-04	1.29E-05	5.29E-05	2.33E-07	3.56E-05	2.63E-05	2.63E-05	8.78E-06	8.39E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.41E-09	8.32E-12	5.47E-09	5.47E-03	2.37E-04	3.67E-05	2.95E-06
3725793761456	372579	3761456	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.94E-06	8.54E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.49E-09	8.47E-12	5.57E-09	5.57E-03	2.42E-04	3.74E-05	3.01E-06
3725893761456	372589	3761456	1.03E-04	1.32E-05	5.44E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.03E-06	8.62E-06	1.09E-06	2.08E-06	1.94E-06	1.08E-09	4.53E-09	8.55E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.04E-06
3725993761456	372599	3761456	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.12E-06	8.71E-06	1.10E-06	2.10E-06	1.97E-06	1.09E-09	4.58E-09	8.64E-12	5.68E-09	5.68E-03	2.46E-04	3.81E-05	3.07E-06
3726093761456	372609	3761456	1.05E-04	1.35E-05	5.54E-05	2.44E-07	3.73E-05	2.75E-05	2.75E-05	9.20E-06	8.78E-06	1.11E-06	2.11E-06	1.98E-06	1.10E-09	4.62E-09	8.71E-12	5.73E-09	5.73E-03	2.48E-04	3.84E-05	3.09E-06
3726193761456	372619	3761456	1.06E-04	1.36E-05	5.57E-05	2.45E-07	3.76E-05	2.77E-05	2.77E-05	9.25E-06	8.84E-06	1.12E-06	2.13E-06	1.99E-06	1.11E-09	4.65E-09	8.76E-12	5.76E-09	5.76E-03	2.50E-04	3.87E-05	3.11E-06
3726393761456	372639	3761456	1.07E-04	1.38E-05	5.65E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.38E-06	8.96E-06	1.13E-06	2.16E-06	2.02E-06	1.12E-09	4.71E-09	8.89E-12	5.85E-09	5.85E-03	2.54E-04	3.92E-05	3.16E-06
3726493761456	372649	3761456	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.18E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.89E-09	5.89E-03	2.56E-04	3.95E-05	3.18E-06
3726593761456	372659	3761456	1.09E-04	1.40E-05	5.74E-05	2.53E-07	3.87E-05	2.85E-05	2.85E-05	9.53E-06	9.10E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.79E-09	9.03E-12	5.94E-09	5.94E-03	2.58E-04	3.98E-05	3.20E-06
3726693761456	372669	3761456	1.10E-04	1.41E-05	5.78E-05	2.54E-07	3.90E-05	2.87E-05	2.87E-05	9.60E-06	9.16E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.82E-09	9.09E-12	5.98E-09	5.98E-03	2.59E-04	4.01E-05	3.23E-06
3726793761456	372679	3761456	1.10E-04	1.41E-05	5.81E-05	2.56E-07	3.91E-05	2.89E-05	2.89E-05	9.64E-06	9.21E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.84E-09	9.13E-12	6.01E-09	6.01E-03	2.61E-04	4.03E-05	3.24E-06
3726893761456	372689	3761456	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.69E-06	9.25E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.18E-12	6.04E-09	6.04E-03	2.62E-04	4.05E-05	3.26E-06
3726993761456	372699	3761456	1.11E-04	1.43E-05	5.86E-05	2.58E-07	3.95E-05	2.91E-05	2.91E-05	9.73E-06	9.29E-06	1.18E-06	2.24E-06	2.10E-06	1.17E-09	4.89E-09	9.22E-12	6.06E-09	6.06E-03	2.63E-04	4.07E-05	3.27E-06
3727093761456	372709	3761456	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.93E-05	9.77E-06	9.33E-06	1.18E-06	2.25E-06	2.10E-06	1.17E-09	4.91E-09	9.25E-12	6.09E-09	6.09E-03	2.64E-04	4.08E-05	3.29E-06
3727193761456	372719	3761456	1.12E-04	1.44E-05	5.90E-05	2.60E-07	3.97E-05	2.93E-05	2.93E-05	9.79E-06	9.35E-06	1.18E-06	2.25E-06	2.11E-06	1.17E-09	4.92E-09	9.28E-12	6.10E-09	6.10E-03	2.65E-04	4.09E-05	3.29E-06
3727393761456	372739	3761456	1.13E-04	1.45E-05	5.95E-05	2.62E-07	4.01E-05	2.96E-05	2.96E-05	9.88E-06	9.43E-06	1.19E-06	2.27E-06	2.13E-06	1.18E-09	4.96E-09	9.36E-12	6.16E-09	6.16E-03	2.67E-04	4.13E-05	3.32E-06
3727493761456	372749	3761456	1.14E-04	1.46E-05	5.98E-05	2.63E-07	4.03E-05	2.97E-05	2.97E-05	9.93E-06	9.48E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.99E-09	9.40E-12	6.19E-09	6.19E-03	2.68E-04	4.15E-05	3.34E-06
3727593761456	372759	3761456	1.14E-04	1.46E-05	6.00E-05	2.64E-07	4.05E-05	2.98E-05	2.98E-05	9.97E-06	9.52E-06	1.20E-06	2.29E-06	2.15E-06	1.19E-09	5.00E-09	9.44E-12	6.21E-09	6.21E-03	2.69E-04	4.17E-05	3.35E-06
3727693761456	372769	3761456	1.14E-04	1.47E-05	6.02E-05	2.65E-07	4.06E-05	2.99E-05	2.99E-05	1.00E-05	9.55E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.47E-12	6.23E-09	6.23E-03	2.70E-04	4.18E-05	3.36E-06
3727793761456	372779	3761456	1.15E-04	1.47E-05	6.03E-05	2.65E-07	4.06E-05	3.00E-05	3.00E-05	1.00E-05	9.56E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.48E-12	6.24E-09	6.24E-03	2.71E-04	4.18E-05	3.37E-06
3722493761466	372249	3761466	5.69E-05	7.28E-06	2.99E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.97E-06	4.74E-06	6.00E-07	1.14E-06	1.07E-06	5.95E-10	2.49E-09	4.70E-12	3.09E-09	3.09E-03	1.34E-04	2.08E-05	1.67E-06
3722593761466	372259	3761466	5.84E-05	7.47E-06	3.07E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.10E-06	4.87E-06	6.16E-07	1.17E-06	1.10E-06	6.11E-10	2.56E-09	4.83E-12	3.18E-09	3.18E-03	1.38E-04	2.13E-05	1.71E-06
3722693761466	372269	3761466	6.02E-05	7.71E-06	3.17E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.26E-06	5.02E-06	6.36E-07	1.21E-06	1.13E-06	6.30E-10	2.64E-09	4.98E-12	3.28E-09	3.28E-03	1.42E-04	2.20E-05	1.77E-06
3722793761466	372279	3761466	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	6.51E-10	2.73E-09	5.15E-12	3.38E-09	3.38E-03	1.47E-04	2.27E-05	1.83E-06
3722893761466	372289	3761466	6.43E-05	8.23E-06	3.38E-05	1.49E-07	2.28E-05	1.68E-05	1.68E-05	5.61E-06	5.36E-06	6.78E-07	1.29E-06	1.21E-06	6.73E-10	2.82E-09	5.32E-12	3.50E-09	3.50E-03	1.52E-04	2.35E-05	1.89E-06
3722993761466	372299	3761466	6.61E-05	8.47E-06	3.48E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.98E-07	1.33E-06	1.24E-06	6.92E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3723093761466	372309	3761466	6.80E-05	8.70E-06	3.58E-05	1.57E-07	2.41E-05	1.78E-05	1.78E-05	5.94E-06	5.67E-06	7.17E-07	1.36E-06	1.28E-06	7.11E-10	2.98E-09	5.62E-12	3.70E-09	3.70E-03	1.60E-04	2.48E-05	2.00E-06
3723193761466	372319	3761466	7.00E-05	8.96E-06	3.68E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.11E-06	5.84E-06	7.39E-07	1.41E-06	1.32E-06	7.33E-10	3.07E-09	5.79E-12	3.81E-09	3.81E-03	1.65E-04	2.56E-05	2.06E-06
3723293761466	372329	3761466	7.18E-05	9.20E-06	3.78E-05	1.66E-07	2.55E-05	1.88E-05	1.88E-05	6.27E-06	5.99E-06	7.58E-07	1.44E-06	1.35E-06	7.52E-10	3.15E-09	5.94E-12	3.91E-09	3.91E-03	1.69E-04	2.62E-05	2.11E-06
3723393761466	372339	3761466	7.34E-05	9.39E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.41E-06	6.12E-06	7.75E-07	1.47E-06	1.38E-06	7.68E-10	3.22E-09	6.07E-12	3.99E-09	3.99E-03	1.73E-04	2.68E-05	2.16E-06
3723493761466	372349	3761466	7.45E-05	9.54E-06	3.92E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.51E-06	6.21E-06	7.86E-07	1.50E-06	1.40E-06	7.80E-10	3.27E-09	6.16E-12	4.05E-09	4.05E-03	1.76E-04	2.72E-05	2.19E-06
3723593761466	372359	3761466	7.62E-05	9.76E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	1.99E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06
3723693761466	372369	3761466	7.77E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.20E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3723793761466	372379	3761466	7.92E-05	1.01E-05	4.17E-05	1.83E-07	2.81E-05	2.07E-05	2.07E-05	6.92E-06	6.61E-06	8.36E-07	1.59E-06	1.49E-06	8.29E-10	3.47E-09	6.55E-12	4.31E-09	4.31E-03	1.87E-04	2.89E-05	2.33E-06
3723893761466	372389	3761466	8.09E-05	1.04E-05	4.26E-05	1.87E-07	2.87E-05	2.11E-05	2.12E-05	7.07E-06	6.75E-06	8.54E-07	1.62E-06	1.52E-06	8.47E-10	3.55E-09	6.69E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.38E-06
3723993761466	372399	3761466	8.27E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.16E-05	7.23E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3724193761466	372419	3761466	8.62E-05	1.10E-05	4.53E-05	2.00E-07	3.05E-05	2.25E-05	2.25E-05	7.53E-06	7.18E-06	9.10E-07	1.73E-06	1.62E-06	9.02E-10	3.78E-09	7.13E-12	4.69E-09	4.69E-03	2.03E-04	3.14E-05	2.53E-06
3724293761466	372429	3761466	8.79E-05	1.13E-05	4.62E-05	2.04E-07	3.12E-05	2.30E-05	2.30E-05	7.68E-06	7.33E-06	9.28E-07	1.77E-06	1.65E-06	9.20E-10	3.86E-09	7.27E-12	4.78E-09	4.78E-03	2.07E-04	3.21E-05	2.58E-06
3724393761466	372439	3761466	8.98E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.35E-05	2.35E-05	7.84E-06	7.49E-06	9.48E-07	1.80E-06	1.69E-06	9.40E-10	3.94E-09	7.43E-12	4.88E-09	4.88E-03	2.12E-04	3.28E-05	2.64E-06
3724493761466	372449	3761466	9.14E-05	1.17E-05	4.81E-05	2.12E-07	3.24E-05	2.39E-05	2.39E-05	7.98E-06	7.62E-06	9.65E-07	1.84E-06	1.72E-06	9.57E-10	4.01E-09	7.56E-12	4.97E-09	4.97E-03	2.16E-04	3.34E-05	2.68E-06
3724593761466	372459	3761466	9.29E-05	1.19E-05	4.89E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.11E-06	7.75E-06	9.81E-07	1.87E-06	1.75E-06	9.73E-10	4.07E-09	7.69E-12	5.05E-09	5.05E-03	2.19E-04	3.39E-05	2.73E-06
3724693761466	372469	3761466	9.40E-05	1.20E-05	4.95E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.21E-06	7.84E-06	9.93E-07	1.89E-06	1.77E-06	9.85E-10	4.12E-09	7.78E-12	5.12E-09	5.12E-03	2.22E-04	3.43E-05	2.76E-06
3724893761466	372489	3761466	9.69E-05	1.24E-05	5.10E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.46E-06	8.08E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.25E-09	8.01E-12	5.27E-09	5.27E-03	2.29E-04	3.54E-05	2.84E-06
3724993761466	372499	3761466	9.84E-05	1.26E-05	5.17E-05	2.28E-07	3.49E-05	2.57E-05	2.57E-05	8.59E-06	8.20E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.14E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3725093761466	372509	3761466	9.96E-05	1.27E-05	5.24E-05	2.31E-07	3.53E-05	2.60E-05	2.60E-05	8.69E-06	8.30E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.63E-05	2.92E-06
3725193761466	372519	3761466	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3725293761466	372529	3761466	1.02E-04	1.30E-05	5.35E-05	2.36E-07	3.61E-05	2.66E-05	2.66E-05	8.88E-06	8.48E-06	1.07E-06	2.04E-06	1.91E-06	1.06E-09	4.46E-09	8.41E-12	5.53E-09	5.53E-03	2.40E-04	3.71E-05	2.99E-06
3725393761466	372539	3761466	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.99E-06	8.58E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.51E-09	8.51E-12	5.60E-09	5.60E-03	2.43E-04	3.76E-05	3.02E-06
3725593761466	372559	3761466	1.05E-04	1.35E-05	5.53E-05	2.43E-07	3.73E-05	2.75E-05	2.75E-05	9.18E-06	8.77E-06	1.11E-06	2.11E-06	1.98E-06	1.10E-09	4.61E-09	8.70E-12	5.72E-09	5.72E-03	2.48E-04	3.84E-05	3.09E-06
3725693761466	372569	3761466	1.06E-04	1.36E-05	5.59E-05	2.46E-07	3.77E-05	2.78E-05	2.78E-05	9.28E-06	8.86E-06	1.12E-06	2.13E-06	2.00E-06	1.11E-09	4.66E-09	8.79E-12	5.78E-09	5.78E-03	2.51E-04	3.88E-05	3.12E-06
3725793761466	372579	3761466	1.07E-04	1.37E-05	5.65E-05	2.49E-07	3.80E-05	2.81E-05	2.81E-05	9.37E-06	8.95E-06	1.13E-06	2.16E-06	2.02E-06	1.12E-09	4.71E-09	8.88E-12	5.84E-09	5.84E-03	2.53E-04	3.92E-05	3.15E-06
3725893761466	372589	3761466	1.08E-04	1.39E-05	5.71E-05	2.51E-07	3.85E-05	2.84E-05	2.84E-05	9.47E-06	9.05E-06	1.15E-06	2.18E-06	2.04E-06	1.14E-09	4.76E-09	8.97E-12	5.90E-09	5.90E-03	2.56E-04	3.96E-05	3.19E-06
3725993761466	372599	3761466	1.10E-04	1.40E-05	5.76E-05	2.54E-07	3.88E-05	2.86E-05	2.86E-05	9.57E-06	9.13E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.80E-09	9.06E-12	5.96E-09	5.96E-03	2.58E-04	4.00E-05	3.22E-06
3726093761466	372609	3761466	1.10E-04	1.41E-05	5.80E-05	2.55E-07	3.91E-05	2.88E-05	2.88E-05	9.63E-06	9.20E-06	1.16E-06	2.21E-06	2.08E-06	1.15E-09	4.84E-09	9.13E-12	6.00E-09	6.00E-03	2.60E-04	4.03E-05	3.24E-06
3726193761466	372619	3761466	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.93E-05	2.90E-05	2.90E-05	9.69E-06	9.26E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.18E-12	6.04E-09	6.04E-03	2.62E-04	4.05E-05	3.26E-06
3726393761466	372639	3761466	1.13E-04	1.44E-05	5.92E-05	2.61E-07	3.99E-05	2.94E-05	2.94E-05	9.83E-06	9.38E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.31E-12	6.12E-09	6.12E-03	2.66E-04	4.11E-05	3.30E-06
3726493761466	372649	3761466	1.13E-04	1.45E-05	5.97E-05	2.63E-07	4.02E-05	2.97E-05	2.97E-05	9.91E-06	9.46E-06	1.20E-06	2.28E-06	2.13E-06	1.19E-09	4.98E-09	9.39E-12	6.17E-09	6.17E-03	2.68E-04	4.14E-05	3.33E-06
3726593761466	372659	3761466	1.14E-04	1.46E-05	6.02E-05	2.65E-07	4.05E-05	2.99E-05	2.99E-05	9.99E-06	9.54E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.46E-12	6.22E-09	6.22E-03	2.70E-04	4.17E-05	3.36E-06
3726693761466	372669	3761466	1.15E-04	1.47E-05	6.06E-05	2.67E-07	4.08E-05	3.01E-05	3.01E-05	1.01E-05	9.61E-06	1.22E-06	2.31E-06	2.17E-06	1.21E-09	5.05E-09	9.53E-12	6.27E-09	6.27E-03	2.72E-04	4.20E-05	3.38E-06
3726793761466	372679	3761466	1.16E-04	1.48E-05	6.10E-05	2.68E-07	4.11E-05	3.03E-05	3.03E-05	1.01E-05	9.66E-06	1.22E-06	2.33E-06	2.18E-06	1.21E-09	5.08E-09	9.59E-12	6.31E-09	6.31E-03	2.73E-04	4.23E-05	3.40E-06
3726893761466	372689	3761466	1.16E-04	1.49E-05	6.13E-05	2.70E-07	4.13E-05	3.04E-05	3.05E-05	1.02E-05	9.71E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.11E-09	9.63E-12	6.34E-09	6.34E-03	2.75E-04	4.25E-05	3.42E-06
3726993761466	372699	3761466	1.17E-04	1.50E-05	6.16E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.76E-06	1.24E-06	2.35E-06	2.20E-06	1.23E-09	5.13E-09	9.68E-12	6.37E-09	6.37E-03	2.76E-04	4.27E-05	3.44E-06
3727093761466	372709	3761466	1.17E-04	1.50E-05	6.18E-05	2.72E-07	4.16E-05	3.07E-05	3.07E-05	1.03E-05	9.80E-06	1.24E-06	2.36E-06	2.21E-06	1.23E-09	5.15E-09	9.72E-12	6.39E-09	6.39E-03	2.77E-04	4.29E-05	3.45E-06
3727193761466	372719	3761466	1.18E-04	1.51E-05	6.20E-05	2.73E-07	4.18E-05	3.08E-05	3.08E-05	1.03E-05	9.83E-06	1.24E-06	2.37E-06	2.22E-06	1.23E-09	5.17E-09	9.76E-12	6.42E-09	6.42E-03	2.78E-04	4.30E-05	3.46E-06
3727393761466	372739	3761466	1.19E-04	1.52E-05	6.24E-05	2.75E-07	4.21E-05	3.10E-05	3.10E-05	1.04E-05	9.90E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.21E-09	9.82E-12	6.46E-09	6.46E-03	2.80E-04	4.33E-05	3.49E-06
3727493761466	372749	3761466	1.19E-04	1.53E-05	6.28E-05	2.77E-07	4.23E-05	3.12E-05	3.12E-05	1.04E-05	9.96E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.24E-09	9.88E-12	6.50E-09	6.50E-03	2.82E-04	4.36E-05	3.51E-06
3727593761466	372759	3761466	1.20E-04	1.54E-05	6.31E-05	2.78E-07	4.25E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.26E-09	9.93E-12	6.53E-09	6.53E-03	2.83E-04	4.38E-05	3.52E-06
3727693761466	372769	3761466	1.20E-04	1.54E-05	6.33E-05	2.79E-07	4.27E-05	3.15E-05	3.15E-05	1.05E-05	1.00E-05	1.27E-06	2.42E-06	2.26E-06	1.26E-09	5.28E-09	9.96E-12	6.55E-09	6.55E-03	2.84E-04	4.39E-05	3.54E-06
3727793761466	372779	3761466	1.21E-04	1.54E-05	6.35E-05	2.79E-07	4.28E-05	3.15E-05	3.15E-05	1.05E-05	1.01E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.29E-09	9.98E-12	6.56E-09	6.56E-03	2.85E-04	4.40E-05	3.54E-06
3727893761466	372789	3761466	1.21E-04	1.55E-05	6.35E-05	2.80E-07	4.28E-05	3.16E-05	3.16E-05	1.05E-05	1.01E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.30E-09	9.99E-12	6.57E-09	6.57E-03	2.85E-04	4.41E-05	3.55E-06
3722593761476	372259	3761476	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.24E-06	5.00E-06	6.33E-07	1.20E-06	1.13E-06	6.28E-10	2.63E-09	4.96E-12	3.26E-09	3.26E-03	1.41E-04	2.19E-05	1.76E-06
3722693761476	372269	3761476	6.18E-05	7.91E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	6.47E-10	2.71E-09	5.11E-12	3.36E-09	3.36E-03	1.46E-04	2.26E-05	1.82E-06
3722793761476	372279	3761476	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.75E-07	1.28E-06	1.20E-06	6.69E-10	2.80E-09	5.29E-12	3.48E-09	3.48E-03	1.51E-04	2.33E-05	1.88E-06
3722893761476	372289	3761476	6.62E-05	8.47E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.98E-07	1.33E-06	1.24E-06	6.93E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.41E-05	1.94E-06
3722993761476	372299	3761476	6.83E-05	8.74E-06	3.59E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.96E-06	5.69E-06	7.21E-07	1.37E-06	1.28E-06	7.15E-10	2.99E-09	5.65E-12	3.72E-09	3.72E-03	1.61E-04	2.49E-05	2.01E-06
3723093761476	372309	3761476	7.02E-05	8.99E-06	3.69E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.13E-06	5.86E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.56E-05	2.06E-06
3723193761476	372319	3761476	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03	1.71E-04	2.64E-05	2.12E-06
3723293761476	372329	3761476	7.43E-05	9.51E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.19E-06	7.84E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3723393761476	372339	3761476	7.62E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.97E-10	3.34E-09	6.30E-12	4.14E-09	4.14E-03	1.80E-04	2.78E-05	2.24E-06
3723493761476	372349	3761476	7.77E-05	9.95E-06	4.09E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.20E-07	1.56E-06	1.46E-06	8.13E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.83E-04	2.84E-05	2.28E-06
3723593761476	372359	3761476	7.91E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.91E-06	6.59E-06	8.35E-07	1.59E-06	1.49E-06	8.28E-10	3.47E-09	6.54E-12	4.30E-09	4.30E-03	1.87E-04	2.89E-05	2.32E-06
3723693761476	372369	3761476	8.08E-05	1.03E-05	4.25E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.05E-06	6.74E-06	8.53E-07	1.62E-06	1.52E-06	8.46E-10	3.54E-09	6.68E-12	4.40E-09	4.40E-03	1.91E-04	2.95E-05	2.37E-06
3723793761476	372379	3761476	8.25E-05	1.06E-05	4.34E-05	1.91E-07	2.93E-05	2.16E-05	2.16E-05	7.21E-06	6.88E-06	8.71E-07	1.66E-06	1.55E-06	8.64E-10	3.62E-09	6.83E-12	4.49E-09	4.49E-03	1.95E-04	3.01E-05	2.42E-06
3723893761476	372389	3761476	8.44E-05	1.08E-05	4.44E-05	1.96E-07	2.99E-05	2.21E-05	2.21E-05	7.37E-06	7.04E-06	8.91E-07	1.70E-06	1.59E-06	8.84E-10	3.70E-09	6.98E-12	4.59E-09	4.59E-03	1.99E-04	3.08E-05	2.48E-06
3723993761476	372399	3761476	8.64E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.12E-07	1.73E-06	1.63E-06	9.04E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3724093761476	372409	3761476	8.82E-05	1.13E-05	4.64E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.71E-06	7.36E-06	9.31E-07	1.77E-06	1.66E-06	9.24E-10	3.87E-09	7.30E-12	4.80E-09	4.80E-03	2.08E-04	3.22E-05	2.59E-06
3724293761476	372429	3761476	9.18E-05	1.18E-05	4.83E-05	2.13E-07	3.25E-05	2.40E-05	2.40E-05	8.02E-06	7.65E-06	9.69E-07	1.84E-06	1.73E-06	9.61E-10	4.03E-09	7.59E-12	4.99E-09	4.99E-03	2.17E-04	3.35E-05	2.70E-06
3724393761476	372439	3761476	9.38E-05	1.20E-05	4.93E-05	2.17E-07	3.32E-05	2.45E-05	2.45E-05	8.19E-06	7.82E-06	9.90E-07	1.88E-06	1.76E-06	9.82E-10	4.11E-09	7.76E-12	5.10E-09	5.10E-03	2.21E-04	3.42E-05	2.75E-06
3724493761476	372449	3761476	9.55E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.34E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.19E-09	7.90E-12	5.20E-09	5.20E-03	2.25E-04	3.49E-05	2.81E-06
3724593761476	372459	3761476	9.73E-05	1.25E-05	5.12E-05	2.25E-07	3.45E-05	2.54E-05	2.54E-05	8.49E-06	8.11E-06	1.03E-06	1.95E-06	1.83E-06	1.02E-09	4.27E-09	8.05E-12	5.29E-09	5.29E-03	2.29E-04	3.55E-05	2.86E-06
3724693761476	372469	3761476	9.86E-05	1.26E-05	5.19E-05	2.28E-07	3.49E-05	2.58E-05	2.58E-05	8.61E-06	8.22E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.15E-12	5.36E-09	5.36E-03	2.33E-04	3.60E-05	2.90E-06
3724793761476	372479	3761476	9.95E-05	1.27E-05	5.23E-05	2.30E-07	3.53E-05	2.60E-05	2.60E-05	8.69E-06	8.30E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.36E-09	8.23E-12	5.41E-09	5.41E-03	2.35E-04	3.63E-05	2.92E-06
3724893761476	372489	3761476	1.01E-04	1.29E-05	5.31E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.82E-06	8.42E-06	1.07E-06	2.03E-06	1.90E-06	1.06E-09	4.43E-09	8.35E-12	5.49E-09	5.49E-03	2.38E-04	3.69E-05	2.97E-06
3724993761476	372499	3761476	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.98E-06	8.58E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.51E-09	8.51E-12	5.60E-09	5.60E-03	2.43E-04	3.75E-05	3.02E-06
3725093761476	372509	3761476	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.10E-06	8.69E-06	1.10E-06	2.09E-06	1.96E-06	1.09E-09	4.57E-09	8.62E-12	5.67E-09	5.67E-03	2.46E-04	3.80E-05	3.06E-06
3725193761476	372519	3761476	1.05E-04	1.35E-05	5.55E-05	2.44E-07	3.74E-05	2.76E-05	2.76E-05	9.21E-06	8.80E-06	1.11E-06	2.12E-06	1.98E-06	1.10E-09	4.63E-09	8.73E-12	5.74E-09	5.74E-03	2.49E-04	3.85E-05	3.10E-06
3725293761476	372529	3761476	1.07E-04	1.36E-05	5.61E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.89E-06	1.12E-06	2.14E-06	2.00E-06	1.12E-09	4.67E-09	8.82E-12	5.80E-09	5.80E-03	2.51E-04	3.89E-05	3.13E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million		2026	2027	2028
3725493761476	372549	3761476	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.52E-06	9.09E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.78E-09	9.01E-12	5.93E-09	5.93E-03		2.57E-04	3.98E-05	3.20E-06
3725593761476	372559	3761476	1.10E-04	1.41E-05	5.80E-05	2.55E-07	3.91E-05	2.88E-05	2.88E-05	9.63E-06	9.20E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.84E-09	9.12E-12	6.00E-09	6.00E-03		2.60E-04	4.03E-05	3.24E-06
3725693761476	372569	3761476	1.11E-04	1.43E-05	5.86E-05	2.58E-07	3.95E-05	2.91E-05	2.92E-05	9.74E-06	9.30E-06	1.18E-06	2.24E-06	2.10E-06	1.17E-09	4.89E-09	9.22E-12	6.07E-09	6.07E-03		2.63E-04	4.07E-05	3.27E-06
3725793761476	372579	3761476	1.13E-04	1.44E-05	5.92E-05	2.61E-07	3.99E-05	2.94E-05	2.94E-05	9.83E-06	9.39E-06	1.19E-06	2.26E-06	2.12E-06	1.18E-09	4.94E-09	9.31E-12	6.13E-09	6.13E-03		2.66E-04	4.11E-05	3.31E-06
3725893761476	372589	3761476	1.14E-04	1.46E-05	5.98E-05	2.63E-07	4.03E-05	2.97E-05	2.98E-05	9.94E-06	9.49E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.99E-09	9.41E-12	6.19E-09	6.19E-03		2.68E-04	4.15E-05	3.34E-06
3725993761476	372599	3761476	1.15E-04	1.47E-05	6.04E-05	2.66E-07	4.07E-05	3.00E-05	3.00E-05	1.00E-05	9.57E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.50E-12	6.25E-09	6.25E-03		2.71E-04	4.19E-05	3.37E-06
3726093761476	372609	3761476	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.03E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.08E-09	9.58E-12	6.30E-09	6.30E-03		2.73E-04	4.23E-05	3.40E-06
3726193761476	372619	3761476	1.17E-04	1.49E-05	6.13E-05	2.70E-07	4.13E-05	3.05E-05	3.05E-05	1.02E-05	9.72E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.11E-09	9.64E-12	6.34E-09	6.34E-03		2.75E-04	4.25E-05	3.42E-06
3726293761476	372629	3761476	1.17E-04	1.50E-05	6.16E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.77E-06	1.24E-06	2.35E-06	2.20E-06	1.23E-09	5.14E-09	9.69E-12	6.38E-09	6.38E-03		2.77E-04	4.28E-05	3.44E-06
3726493761476	372649	3761476	1.19E-04	1.52E-05	6.26E-05	2.75E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.92E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.84E-12	6.47E-09	6.47E-03		2.81E-04	4.34E-05	3.49E-06
3726593761476	372659	3761476	1.20E-04	1.54E-05	6.31E-05	2.78E-07	4.25E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.26E-09	9.93E-12	6.53E-09	6.53E-03		2.83E-04	4.38E-05	3.53E-06
3726693761476	372669	3761476	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.29E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.27E-06	1.27E-09	5.30E-09	1.00E-11	6.58E-09	6.58E-03		2.85E-04	4.41E-05	3.55E-06
3726793761476	372679	3761476	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.32E-05	3.18E-05	3.18E-05	1.06E-05	1.02E-05	1.29E-06	2.44E-06	2.29E-06	1.27E-09	5.34E-09	1.01E-11	6.62E-09	6.62E-03		2.87E-04	4.44E-05	3.58E-06
3726893761476	372689	3761476	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	1.28E-09	5.37E-09	1.01E-11	6.66E-09	6.66E-03		2.89E-04	4.47E-05	3.59E-06
3726993761476	372699	3761476	1.23E-04	1.57E-05	6.47E-05	2.85E-07	4.36E-05	3.21E-05	3.22E-05	1.07E-05	1.03E-05	1.30E-06	2.47E-06	2.31E-06	1.29E-09	5.39E-09	1.02E-11	6.69E-09	6.69E-03		2.90E-04	4.49E-05	3.61E-06
3727093761476	372709	3761476	1.24E-04	1.58E-05	6.50E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	1.29E-09	5.42E-09	1.02E-11	6.72E-09	6.72E-03		2.91E-04	4.51E-05	3.63E-06
3727193761476	372719	3761476	1.24E-04	1.59E-05	6.53E-05	2.87E-07	4.40E-05	3.24E-05	3.25E-05	1.08E-05	1.03E-05	1.31E-06	2.49E-06	2.33E-06	1.30E-09	5.44E-09	1.03E-11	6.75E-09	6.75E-03		2.93E-04	4.53E-05	3.64E-06
3727293761476	372729	3761476	1.24E-04	1.59E-05	6.54E-05	2.88E-07	4.41E-05	3.25E-05	3.25E-05	1.09E-05	1.04E-05	1.31E-06	2.50E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.77E-09	6.77E-03		2.93E-04	4.54E-05	3.65E-06
3727493761476	372749	3761476	1.26E-04	1.61E-05	6.61E-05	2.91E-07	4.45E-05	3.28E-05	3.29E-05	1.10E-05	1.05E-05	1.33E-06	2.52E-06	2.36E-06	1.32E-09	5.51E-09	1.04E-11	6.84E-09	6.84E-03		2.96E-04	4.59E-05	3.69E-06
3727593761476	372759	3761476	1.26E-04	1.62E-05	6.64E-05	2.92E-07	4.48E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.04E-11	6.87E-09	6.87E-03		2.98E-04	4.61E-05	3.71E-06
3727693761476	372769	3761476	1.27E-04	1.62E-05	6.67E-05	2.94E-07	4.49E-05	3.31E-05	3.32E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.56E-09	1.05E-11	6.90E-09	6.90E-03		2.99E-04	4.63E-05	3.72E-06
3727793761476	372779	3761476	1.27E-04	1.63E-05	6.69E-05	2.95E-07	4.51E-05	3.33E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.58E-09	1.05E-11	6.92E-09	6.92E-03		3.00E-04	4.64E-05	3.74E-06
3727893761476	372789	3761476	1.28E-04	1.63E-05	6.71E-05	2.95E-07	4.52E-05	3.33E-05	3.34E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.59E-09	1.05E-11	6.94E-09	6.94E-03		3.01E-04	4.65E-05	3.75E-06
3722693761486	372269	3761486	6.35E-05	8.12E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.54E-06	5.29E-06	6.70E-07	1.27E-06	1.19E-06	6.64E-10	2.78E-09	5.25E-12	3.45E-09	3.45E-03		1.50E-04	2.32E-05	1.86E-06
3722793761486	372279	3761486	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	6.85E-10	2.87E-09	5.41E-12	3.56E-09	3.56E-03		1.54E-04	2.39E-05	1.92E-06
3722893761486	372289	3761486	6.78E-05	8.68E-06	3.57E-05	1.57E-07	2.40E-05	1.77E-05	1.77E-05	5.92E-06	5.65E-06	7.16E-07	1.36E-06	1.28E-06	7.10E-10	2.97E-09	5.61E-12	3.69E-09	3.69E-03		1.60E-04	2.47E-05	1.99E-06
3722993761486	372299	3761486	7.02E-05	8.98E-06	3.69E-05	1.62E-07	2.49E-05	1.83E-05	1.84E-05	6.13E-06	5.85E-06	7.41E-07	1.41E-06	1.32E-06	7.35E-10	3.08E-09	5.80E-12	3.82E-09	3.82E-03		1.66E-04	2.56E-05	2.06E-06
3723093761486	372309	3761486	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	7.57E-10	3.17E-09	5.98E-12	3.93E-09	3.93E-03		1.71E-04	2.64E-05	2.12E-06
3723193761486	372319	3761486	7.44E-05	9.53E-06	3.92E-05	1.72E-07	2.64E-05	1.95E-05	1.95E-05	6.50E-06	6.21E-06	7.86E-07	1.49E-06	1.40E-06	7.79E-10	3.26E-09	6.16E-12	4.05E-09	4.05E-03		1.76E-04	2.72E-05	2.19E-06
3723293761486	372329	3761486	7.67E-05	9.82E-06	4.03E-05	1.78E-07	2.72E-05	2.00E-05	2.01E-05	6.70E-06	6.39E-06	8.10E-07	1.54E-06	1.44E-06	8.03E-10	3.36E-09	6.34E-12	4.17E-09	4.17E-03		1.81E-04	2.80E-05	2.25E-06
3723393761486	372339	3761486	7.89E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.06E-05	6.89E-06	6.58E-06	8.33E-07	1.59E-06	1.49E-06	8.26E-10	3.46E-09	6.53E-12	4.30E-09	4.30E-03		1.86E-04	2.88E-05	2.32E-06
3723493761486	372349	3761486	8.09E-05	1.04E-05	4.26E-05	1.87E-07	2.87E-05	2.12E-05	2.12E-05	7.07E-06	6.75E-06	8.54E-07	1.63E-06	1.52E-06	8.47E-10	3.55E-09	6.70E-12	4.40E-09	4.40E-03		1.91E-04	2.95E-05	2.38E-06
3723593761486	372359	3761486	8.27E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.16E-05	7.22E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03		1.95E-04	3.02E-05	2.43E-06
3723693761486	372369	3761486	8.45E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.38E-06	7.05E-06	8.92E-07	1.70E-06	1.59E-06	8.85E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03		1.99E-04	3.09E-05	2.48E-06
3723793761486	372379	3761486	8.64E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.12E-07	1.73E-06	1.62E-06	9.04E-10	3.79E-09	7.14E-12	4.70E-09	4.70E-03		2.04E-04	3.15E-05	2.54E-06
3723893761486	372389	3761486	8.82E-05	1.13E-05	4.64E-05	2.04E-07	3.13E-05	2.31E-05	2.31E-05	7.71E-06	7.36E-06	9.31E-07	1.77E-06	1.66E-06	9.24E-10	3.87E-09	7.30E-12	4.80E-09	4.80E-03		2.08E-04	3.22E-05	2.59E-06
3723993761486	372399	3761486	9.03E-05	1.16E-05	4.75E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.89E-06	7.53E-06	9.53E-07	1.81E-06	1.70E-06	9.45E-10	3.96E-09	7.47E-12	4.91E-09	4.91E-03		2.13E-04	3.30E-05	2.65E-06
3724093761486	372409	3761486	9.22E-05	1.18E-05	4.85E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.05E-06	7.69E-06	9.73E-07	1.85E-06	1.73E-06	9.65E-10	4.04E-09	7.63E-12	5.02E-09	5.02E-03		2.18E-04	3.37E-05	2.71E-06
3724293761486	372429	3761486	9.58E-05	1.23E-05	5.04E-05	2.22E-07	3.40E-05	2.50E-05	2.51E-05	8.37E-06	7.99E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.93E-12	5.21E-09	5.21E-03		2.26E-04	3.50E-05	2.81E-06
3724393761486	372439	3761486	9.79E-05	1.25E-05	5.15E-05	2.27E-07	3.47E-05	2.56E-05	2.56E-05	8.55E-06	8.16E-06	1.03E-06	1.97E-06	1.84E-06	1.02E-09	4.29E-09	8.10E-12	5.32E-09	5.32E-03		2.31E-04	3.57E-05	2.87E-06
3724493761486	372449	3761486	9.99E-05	1.28E-05	5.25E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.72E-06	8.33E-06	1.05E-06	2.01E-06	1.88E-06	1.05E-09	4.38E-09	8.26E-12	5.43E-09	5.43E-03		2.36E-04	3.65E-05	2.93E-06
3724593761486	372459	3761486	1.02E-04	1.30E-05	5.36E-05	2.36E-07	3.61E-05	2.66E-05	2.66E-05	8.89E-06	8.49E-06	1.07E-06	2.04E-06	1.92E-06	1.07E-09	4.46E-09	8.42E-12	5.54E-09	5.54E-03		2.40E-04	3.72E-05	2.99E-06
3724693761486	372469	3761486	1.03E-04	1.32E-05	5.44E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.03E-06	8.62E-06	1.09E-06	2.08E-06	1.94E-06	1.08E-09	4.53E-09	8.55E-12	5.62E-09	5.62E-03		2.44E-04	3.77E-05	3.04E-06
3724793761486	372479	3761486	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.12E-06	8.71E-06	1.10E-06	2.10E-06	1.96E-06	1.09E-09	4.58E-09	8.64E-12	5.68E-09	5.68E-03		2.46E-04	3.81E-05	3.07E-06
3724993761486	372499	3761486	1.07E-04	1.38E-05	5.65E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.38E-06	8.96E-06	1.13E-06	2.16E-06	2.02E-06	1.12E-09	4.71E-09	8.89E-12	5.85E-09	5.85E-03		2.54E-04	3.92E-05	3.16E-06
3725093761486	372509	3761486	1.09E-04	1.40E-05	5.74E-05	2.53E-07	3.87E-05	2.85E-05	2.85E-05	9.53E-06	9.10E-06	1.15E-06	2.19E-06	2.05E-06	1.14E-09	4.79E-09	9.03E-12	5.94E-09	5.94E-03		2.58E-04	3.98E-05	3.21E-06
3725193761486	372519	3761486	1.11E-04	1.41E-05	5.81E-05	2.56E-07	3.92E-05	2.89E-05	2.89E-05	9.65E-06	9.22E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.85E-09	9.14E-12	6.01E-09	6.01E-03		2.61E-04	4.03E-05	3.25E-06
3725293761486	372529	3761486	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.92E-05	9.76E-06	9.32E-06	1.18E-06	2.24E-06	2.10E-06	1.17E-09	4.90E-09	9.25E-12	6.08E-09	6.08E-03		2.64E-04	4.08E-05	3.28E-06
3725393761486	372539	3761486	1.13E-04	1.45E-05	5.94E-05	2.62E-07	4.00E-05	2.95E-05	2.95E-05	9.87E-06	9.42E-06	1.19E-06	2.27E-06	2.13E-06	1.18E-09	4.95E-09	9.35E-12	6.15E-09	6.15E-03		2.67E-04	4.12E-05	3.32E-06
3725493761486	372549	3761486	1.14E-04	1.46E-05	6.01E-05	2.65E-07	4.05E-05	2.99E-05	2.99E-05	9.98E-06	9.53E-06	1.21E-06	2.29E-06	2.15E-06	1.20E-09	5.01E-09	9.45E-12	6.22E-09	6.22E-03		2.70E-04	4.17E-05	3.36E-06
3725593761486	372559	3761486	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.02E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.07E-09	9.57E-12	6.29E-09	6.29E-03		2.73E-04	4.22E-05	3.40E-06
3725693761486	372569	3761486	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.14E-05	3.06E-05	3.06E-05	1.02E-05	9.75E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.13E-09	9.67E-12	6.36E-09	6.36E-03		2.76E-04	4.27E-05	3.43E-06
3725793761486	372579	3761486	1.18E-04	1.51E-05	6.22E-05	2.74E-07	4.19E-05	3.09E-05	3.09E-05	1.03E-05	9.85E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.18E-09	9.78E-12	6.43E-09	6.43E-03		2.79E-04	4.31E-05	3.47E-06
3725893761486	372589	3761486	1.19E-04	1.53E-05	6.28E-05	2.77E-07	4.23E-05	3.12E-05	3.12E-05	1.04E-05	9.96E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.24E-09	9.88E-12	6.50E-09	6.50E-03		2.82E-04	4.36E-05	3.51E-06
3725993761486	372599	3761486	1.20E-04	1.54E-05	6.34E-05	2.79E-07	4.27E-05	3.15E-05	3.15E-05	1.05E-05	1.00E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.28E-09	9.97E-12	6.56E-09	6.56E-03		2.84E-04	4.40E-05	3.54E-06
3726093761486	372609	3761486	1.22E-04	1.56E-05	6.39E-05	2.81E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.01E-11	6.61E-09	6.61E-03		2.87E-04	4.44E-05	3.57E-06
3726193761486	372619	3761486	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	1.28E-09	5.37E-09	1.01E-11	6.66E-09	6.66E-03		2.89E-04	4.47E-05	3.59E-06
3726293761486	372629	3761486	1.23E-04	1.58E-05	6.48E-05	2.85E-07	4.36E-05	3.22E-05	3.22E-05	1.08E-05	1.03E-05	1.30E-06	2.47E-06	2.32E-06	1.29E-09	5.40E-09	1.02E-11	6.70E-09	6.70E-03		2.90E-04	4.49E-05	3.62E-06
3726493761486	372649	3761486	1.25E-04	1.60E-05	6.57E-05	2.89E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.47E-09	1.03E-11	6.79E-09	6.79E-03		2.95E-04	4.56E-05	3.67E-06
3726593761486	372659	3761486	1.26E-04	1.61E-05	6.63E-05	2.92E-07	4.47E-05	3.29E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.86E-09	6.86E-03		2.97E-04	4.60E-05	3.70E-06
3726693761486	372669	3761486	1.27E-04	1.63E-05	6.68E-05	2.94E-07	4.50E-05	3.32E-05	3.32E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.57E-09	1.05E-11	6.91E-09	6.91E-03		3.00E-04	4.63E-05	3.73E-06
3726793761486	372679	3761486	1.28E-04	1.64E-05	6.73E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.61E-09	1.06E-11	6.96E-09	6.96E-03		3.02E-04	4.67E-05	3.76E-06
3726893761486	372689	3761486	1.29E-04	1.65E-05	6.77E-05	2.98E-07	4.56E-05	3.36E-05	3.37E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.35E-09	5.64E-09	1.06E-11	7.00E-09	7.00E-03		3.04E-04	4.70E-05	3.78E-06
3726993761486	372699	3761486	1.29E-04	1.66E-05	6.81E-05	3.00E-07	4.59E-05	3.38E-05	3.39E-05	1.13E-05	1.08E-05	1.37E-06	2.60E-06	2.44E-06	1.36E-09	5.68E-09	1.07E-11	7.04E-09	7.04E-03		3.05E-04	4.73E-05	3.80E-06
3727093761486	372709	3761486	1.30E-04	1.67E-05	6.85E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.09E-05	1.37E-06	2.61E-06	2.45E-06	1.36E-09	5.71E-09	1.08E-11	7.08E-09	7.08E-03		3.07E-04	4.75E-05	3.82E-06
3727193761486	372719	3761486	1.31E-04	1.67E-05	6.87E-05	3.03E-07	4.63E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.46E-06	1.37E-09	5.73E-09	1.08E-11	7.11E-09	7.11E-03		3.08E-04	4.77E-05	3.84E-06
3727293761486	372729	3761486	1.31E-04	1.68E-05	6.90E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.38E-06	2.63E-06	2.47E-06	1.37E-09	5.75E-09	1.08E-11	7.13E-09	7.13E-03		3.09E-04	4.78E-05	3.85E-06
3727493761486	372749	3761486	1.32E-04	1.69E-05	6.96E-05	3.06E-07	4.69E-05	3.46E-05	3.46E-05	1.16E-05	1.10E-05	1.40E-06	2.66E-06	2.49E-06	1.39E-09	5.80E-09	1.09E-11	7.20E-09	7.20E-03		3.12E-04	4.83E-05	3.89E-06
3727593761486	372759	3761486	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.84E-09	1.10E-11	7.24E-09	7.24E-03		3.14E-04	4.86E-05	3.91E-06
3727693761486	372769	3761486	1.34E-04	1.71E-05	7.03E-05	3.09E-07	4.74E-05	3.49E-05	3.49E-05	1.17E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.40E-09	5.86E-09	1.11E-11	7.27E-09	7.27E-03		3.15E-04	4.88E-05	3.92E-06
3727793761486	372779	3761486	1.34E-04	1.72E-05	7.05E-05	3.11E-07	4.75E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.69E-06	2.52E-06	1.40E-09	5.88E-09	1.11E-11	7.30E-09	7.30E-03		3.16E-04	4.89E-05	3.94E-06
3727893761486	372789	3761486	1.35E-04	1.72E-05	7.08E-05	3.12E-07	4.77E-05	3.52E-05	3.52E-05	1.18E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.90E-09	1.11E-11	7.32E-09	7.32E-03		3.18E-04	4.91E-05	3.95E-06
3722793761496	372279	3761496	6.74E-05	8.62E-06	3.54E-05	1.56E-07	2.39E-05	1.76E-05	1.76E-05	5.88E-06	5.62E-06	7.11E-07	1.35E-06	1.27E-06	7.05E-10	2.95E-09	5.57E-12	3.66E-09	3.66E-03		1.59E-04	2.46E-05	1.98E-06
3722893761496	372289	3761496	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.81E-06	7.35E-07	1.40E-06	1.31E-06	7.29E-10	3.05E-09	5.76E-12	3.79E-09	3.79E-03		1.64E-04	2.54E-05	2.04E-06
3722993761496	372299	3761496	7.20E-05	9.22E-06	3.79E-05	1.67E-07	2.55E-05	1.88E-05	1.88E-05	6.29E-06	6.01E-06	7.60E-07	1.45E-06	1.36E-06	7.54E-10	3.16E-09	5.96E-12	3.92E-09	3.92E-03		1.70E-04	2.63E-05	2.12E-06
3723093761496	372309	3761496	7.43E-05	9.51E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.84E-07	1.49E-06	1.40E-06	7.78E-10	3.26E-09	6.15E-12	4.04E-09	4.04E-03		1.75E-04	2.71E-05	2.18E-06
3723193761496	372319	3761496	7.67E-05	9.81E-06	4.03E-05	1.77E-07	2.72E-05	2.00E-05	2.00E-05	6.69E-06	6.39E-06	8.09E-07	1.54E-06	1.44E-06	8.02E-10	3.36E-09	6.34E-12	4.17E-09	4.17E-03		1.81E-04	2.80E-05	2.25E-06
3723293761496	372329	3761496	7.91E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.91E-06	6.60E-06	8.35E-07	1.59E-06	1.49E-06	8.28E-10	3.47E-09	6.54E-12	4.30E-09	4.30E-03		1.87E-04	2.89E-05	2.32E-06
3723393761496	372339	3761496	8.17E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.14E-06	6.81E-06	8.62E-07	1.64E-06	1.54E-06	8.55E-10	3.58E-09	6.76E-12	4.45E-09	4.45E-03		1.93E-04	2.98E-05	2.40E-06
3723493761496	372349	3761496	8.41E-05	1.08E-05	4.42E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.34E-06	7.01E-06	8.88E-07	1.69E-06	1.58E-06	8.80E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03		1.98E-04	3.07E-05	2.47E-06
3723593761496	372359	3761496	8.60E-05	1.10E-05	4.53E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.08E-07	1.73E-06	1.62E-06	9.01E-10	3.77E-09	7.12E-12	4.68E-09	4.68E-03		2.03E-04	3.14E-05	2.53E-06
3723693761496	372369	3761496	8.81E-05	1.13E-05	4.63E-05	2.04E-07	3.12E-05	2.30E-05	2.30E-05	7.69E-06	7.34E-06	9.30E-07	1.77E-06	1.66E-06	9.22E-10	3.86E-09	7.29E-12	4.79E-09	4.79E-03		2.08E-04	3.22E-05	2.59E-06
3723793761496	372379	3761496	9.02E-05	1.15E-05	4.74E-05	2.09E-07	3.20E-05	2.36E-05	2.36E-05	7.87E-06	7.52E-06	9.52E-07	1.81E-06	1.70E-06	9.44E-10	3.95E-09	7.46E-12	4.91E-09	4.91E-03		2.13E-04	3.29E-05	2.65E-06
3723893761496	372389	3761496	9.23E-05	1.18E-05	4.85E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.69E-06	9.74E-07	1.85E-06	1.74E-06	9.66E-10	4.05E-09	7.63E-12	5.02E-09	5.02E-03		2.18E-04	3.37E-05	2.71E-06
3723993761496	372399	3761496	9.43E-05	1.21E-05	4.96E-05	2.18E-07	3.34E-05	2.47E-05	2.47E-05	8.24E-06	7.86E-06	9.95E-07	1.89E-06	1.77E-06	9.87E-10	4.14E-09	7.80E-12	5.13E-09	5.13E-03		2.23E-04	3.44E-05	2.77E-06
3724093761496	372409	3761496	9.63E-05	1.23E-05	5.07E-05	2.23E-07	3.41E-05	2.52E-05	2.52E-05	8.41E-06	8.03E-06	1.02E-06	1.93E-06	1.81E-06	1.01E-09	4.22E-09	7.97E-12	5.24E-09	5.24E-03		2.27E-04	3.52E-05	2.83E-06
3724193761496	372419	3761496	9.83E-05	1.26E-05	5.17E-05	2.28E-07	3.49E-05	2.57E-05	2.57E-05	8.59E-06	8.20E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03		2.32E-04	3.59E-05	2.89E-06
3724393761496	372439	3761496	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.62E-05	2.67E-05	2.67E-05	8.93E-06	8.52E-06	1.08E-06	2.05E-06	1.92E-06	1.07E-09	4.48E-09	8.46E-12	5.56E-09	5.56E-03		2.41E-04	3.73E-05	3.00E-06
3724493761496	372449	3761496	1.04E-04	1.34E-05	5.49E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.12E-06	8.70E-06	1.10E-06	2.10E-06	1.96E-06	1.09E-09	4.58E-09	8.63E-12	5.68E-09	5.68E-03		2.46E-04	3.81E-05	3.07E-06
3724593761496	372459	3761496	1.06E-04	1.36E-05	5.60E-05	2.47E-07	3.77E-05	2.78E-05	2.79E-05	9.30E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.11E-09	4.67E-09	8.81E-12	5.79E-09	5.79E-03		2.51E-04	3.89E-05	3.13E-06
3724693761496	372469	3761496	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.18E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.90E-09	5.90E-03		2.56E-04	3.95E-05	3.18E-06
3724793761496	372479	3761496	1.10E-04	1.40E-05	5.77E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.58E-06	9.15E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.81E-09	9.08E-12	5.97E-09	5.97E-03		2.59E-04	4.01E-05	3.22E-06
3724893761496	372489	3761496	1.11E-04	1.42E-05	5.83E-05	2.56E-07	3.93E-05	2.89E-05	2.90E-05	9.67E-06	9.23E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.86E-09	9.16E-12	6.02E-09	6.02E-03		2.61E-04	4.04E-05	3.25E-06
3724993761496	372499	3761496	1.12E-04	1.44E-05	5.91E-05	2.60E-07	3.98E-05	2.94E-05	2.94E-05	9.82E-06	9.37E-06	1.19E-06	2.26E-06	2.11E-06	1.18E-09	4.93E-09	9.30E-12	6.12E-09	6.12E-03		2.65E-04	4.10E-05	3.30E-06
3725093761496	372509	3761496	1.15E-04	1.47E-05	6.02E-05	2.65E-07	4.06E-05	2.99E-05	2.99E-05	1.00E-05	9.55E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.47E-12	6.23E-09	6.23E-03		2.70E-04	4.18E-05	3.36E-06
3725193761496	372519	3761496	1.16E-04	1.48E-05	6.10E-05	2.69E-07	4.11E-05	3.03E-05	3.03E-05	1.01E-05	9.67E-06	1.22E-06	2.33E-06	2.18E-06	1.21E-09	5.09E-09	9.59E-12	6.31E-09	6.31E-03		2.74E-04	4.23E-05	3.41E-06
3725293761496	372529	3761496	1.17E-04	1.50E-05	6.17E-05	2.72E-07	4.16E-05	3.07E-05	3.07E-05	1.03E-05	9.79E-06	1.24E-06	2.36E-06	2.21E-06	1.23E-09	5.15E-09	9.71E-12	6.39E-09	6.39E-03		2.77E-04	4.28E-05	3.45E-06
3725393761496	372539	3761496	1.19E-04	1.52E-05	6.24E-05	2.75E-07	4.21E-05	3.10E-05	3.10E-05	1.04E-05	9.89E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.20E-09	9.82E-12	6.46E-09	6.46E-03		2.80E-04	4.33E-05	3.48E-06
3725593761496	372559	3761496	1.21E-04	1.55E-05	6.39E-05	2.81E-07	4.30E-05	3.17E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.28E-06	1.27E-09	5.33E-09	1.00E-11	6.61E-09	6.61E-03		2.87E-04	4.43E-05	3.57E-06
3725693761496	372569	3761496	1.23E-04	1.57E-05	6.46E-05	2.84E-07	4.35E-05	3.21E-05	3.21E-05	1.07E-05	1.02E-05	1.30E-06	2.47E-06	2.31E-06	1.29E-09	5.39E-09	1.02E-11	6.68E-09	6.68E-03		2.90E-04	4.48E-05	3.61E-06
3725793761496	372579	3761496	1.24E-04	1.59E-05	6.54E-05	2.88E-07	4.40E-05	3.25E-05	3.25E-05	1.09E-05	1.04E-05	1.31E-06	2.49E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.76E-09	6.76E-03		2.93E-04	4.54E-05	3.65E-06
3725893761496	372589	3761496	1.26E-04	1.61E-05	6.60E-05	2.91E-07	4.45E-05	3.28E-05	3.28E-05	1.10E-05	1.05E-05	1.33E-06	2.52E-06	2.36E-06	1.31E-09	5.51E-09	1.04E-11	6.83E-09	6.83E-03		2.96E-04	4.58E-05	3.69E-06
3725993761496	372599	3761496	1.27E-04	1.62E-05	6.66E-05	2.93E-07	4.49E-05	3.31E-05	3.31E-05	1.11E-05	1.06E-05	1.34E-06	2.54E-06	2.38E-06	1.33E-09	5.56E-09	1.05E-11	6.89E-09	6.89E-03		2.99E-04	4.62E-05	3.72E-06
3726093761496	372609	3761496	1.28E-04	1.63E-05	6.71E-05	2.96E-07	4.52E-05	3.34E-05	3.34E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.94E-09	6.94E-03		3.01E-04	4.66E-05	3.75E-06
3726193761496	372619	3761496	1.29E-04	1.65E-05	6.76E-05	2.98E-07	4.56E-05	3.36E-05	3.36E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	1.35E-09	5.64E-09	1.06E-11	7.00E-09	7.00E-03		3.03E-04	4.69E-05	3.78E-06
3726293761496	372629	3761496	1.30E-04	1.66E-05	6.81E-05	3.00E-07	4.59E-05	3.39E-05	3.39E-05	1.13E-05	1.08E-05	1.37E-06	2.60E-06	2.44E-06	1.36E-09	5.68E-09	1.07E-11	7.05E-09	7.05E-03		3.06E-04	4.73E-05	3.80E-06
3726393761496	372639	3761496	1.30E-04	1.67E-05	6.85E-05	3.02E-07	4.62E-05	3.40E-05	3.41E-05	1.14E-05	1.09E-05	1.37E-06	2.61E-06	2.45E-06	1.36E-09	5.71E-09	1.08E-11	7.09E-09	7.09E-03		3.07E-04	4.75E-05	3.82E-06
3726593761496	372659	3761496	1.32E-04	1.69E-05	6.96E-05	3.07E-07	4.69E-05	3.46E-05	3.46E-05	1.16E-05	1.10E-05	1.40E-06	2.66E-06	2.49E-06	1.39E-09	5.81E-09	1.10E-11	7.20E-09	7.20E-03		3.12E-04	4.83E-05	3.89E-06
3726693761496	372669	3761496	1.34E-04	1.71E-05	7.02E-05	3.09E-07	4.73E-05	3.49E-05	3.49E-05	1.17E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.40E-09	5.86E-09	1.10E-11	7.26E-09	7.26E-03		3.15E-04	4.87E-05	3.92E-06
3726793761496	372679	3761496	1.35E-04	1.72E-05	7.08E-05	3.11E-07	4.77E-05	3.52E-05	3.52E-05	1.17E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.90E-09	1.11E-11	7.32E-09	7.32E-03		3.17E-04	4.91E-05	3.95E-06
3726893761496	372689	3761496	1.35E-04	1.73E-05	7.12E-05	3.14E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.37E-09	7.37E-03		3.20E-04	4.94E-05	3.98E-06
3726993761496	372699	3761496	1.36E-04	1.75E-05	7.18E-05	3.16E-07	4.84E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03		3.22E-04	4.98E-05	4.01E-06
3727093761496	372709	3761496	1.37E-04	1.76E-05	7.22E-05	3.18E-07	4.86E-05	3.59E-05	3.59E-05	1.20E-05	1.14E-05	1.45E-06	2.76E-06	2.58E-06	1.44E-09	6.02E-09	1.14E-11	7.47E-09	7.47E-03		3.24E-04	5.01E-05	4.03E-06
3727193761496	372719	3761496	1.38E-04	1.76E-05	7.25E-05	3.19E-07	4.89E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.77E-06	2.59E-06	1.44E-09	6.04E-09	1.14E-11	7.50E-09	7.50E-03		3.25E-04	5.03E-05	4.05E-06
3727293761496	372729	3761496	1.38E-04	1.77E-05	7.28E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.15E-05	1.46E-06	2.78E-06	2.60E-06	1.45E-09	6.07E-09	1.15E-11	7.53E-09	7.53E-03		3.27E-04	5.05E-05	4.07E-06
3727393761496	372739	3761496	1.39E-04	1.78E-05	7.30E-05	3.21E-07	4.92E-05	3.63E-05	3.63E-05	1.21E-05	1.16E-05	1.47E-06	2.79E-06	2.61E-06	1.45E-09	6.09E-09	1.15E-11	7.55E-09	7.55E-03		3.28E-04	5.07E-05	4.08E-06
3727493761496	372749	3761496	1.40E-04	1.79E-05	7.34E-05	3.23E-07	4.95E-05	3.65E-05	3.65E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.63E-06	1.46E-09	6.12E-09	1.15E-11	7.59E-09	7.59E-03		3.29E-04	5.09E-05	4.10E-06
3727593761496	372759	3761496	1.40E-04	1.80E-05	7.39E-05	3.25E-07	4.98E-05	3.67E-05	3.67E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.16E-09	1.16E-11	7.64E-09	7.64E-03		3.31E-04	5.13E-05	4.13E-06
3727693761496	372769	3761496	1.41E-04	1.81E-05	7.43E-05	3.27E-07	5.00E-05	3.69E-05	3.69E-05	1.23E-05	1.18E-05	1.49E-06	2.83E-06	2.66E-06	1.48E-09	6.19E-09	1.17E-11	7.68E-09	7.68E-03		3.33E-04	5.15E-05	4.15E-06
3727793761496	372779	3761496	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.50E-06	2.84E-06	2.66E-06	1.48E-09	6.21E-09	1.17E-11	7.71E-09	7.71E-03		3.34E-04	5.17E-05	4.16E-06
3727893761496	372789	3761496	1.42E-04	1.82E-05	7.48E-05	3.29E-07	5.04E-05	3.72E-05	3.72E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.24E-09	1.18E-11	7.74E-09	7.74E-03		3.36E-04	5.19E-05	4.18E-06
3727993761496	372799	3761496	1.43E-04	1.82E-05	7.50E-05	3.30E-07	5.05E-05	3.73E-05	3.73E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.75E-09	7.75E-03		3.36E-04	5.20E-05	4.19E-06
3722893761506	372289	3761506	7.16E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	7.50E-10	3.14E-09	5.93E-12	3.90E-09	3.90E-03		1.69E-04	2.61E-05	2.10E-06
3722993761506	372299	3761506	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.46E-06	6.17E-06	7.81E-07	1.49E-06	1.39E-06	7.74E-10	3.24E-09	6.12E-12	4.03E-09	4.03E-03		1.75E-04	2.70E-05	2.17E-06
3723093761506	372309	3761506	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.07E-07	1.53E-06	1.44E-06	8.00E-10	3.35E-09	6.32E-12	4.16E-09	4.16E-03		1.80E-04	2.79E-05	2.24E-06
3723193761506	372319	3761506	7.90E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	8.27E-10	3.46E-09	6.53E-12	4.30E-09	4.30E-03		1.86E-04	2.88E-05	2.32E-06
3723293761506	372329	3761506	8.17E-05	1.05E-05	4.30E-05	1.89E-07	2.89E-05	2.13E-05	2.14E-05	7.13E-06	6.81E-06	8.62E-07	1.64E-06	1.54E-06	8.55E-10	3.58E-09	6.75E-12	4.44E-09	4.44E-03		1.93E-04	2.98E-05	2.40E-06
3723393761506	372339	3761506	8.45E-05	1.08E-05	4.45E-05	1.96E-07	3.00E-05	2.21E-05	2.21E-05	7.38E-06	7.05E-06	8.92E-07	1.70E-06	1.59E-06	8.85E-10	3.71E-09	6.99E-12	4.60E-09	4.60E-03		1.99E-04	3.08E-05	2.48E-06
3723493761506	372349	3761506	8.74E-05	1.12E-05	4.60E-05	2.02E-07	3.10E-05	2.28E-05	2.29E-05	7.63E-06	7.29E-06	9.23E-07	1.75E-06	1.64E-06	9.15E-10	3.83E-09	7.23E-12	4.76E-09	4.76E-03		2.06E-04	3.19E-05	2.57E-06
3723593761506	372359	3761506	8.96E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.48E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.42E-12	4.88E-09	4.88E-03		2.12E-04	3.27E-05	2.63E-06
3723693761506	372369	3761506	9.18E-05	1.18E-05	4.83E-05	2.13E-07	3.25E-05	2.40E-05	2.40E-05	8.02E-06	7.66E-06	9.69E-07	1.84E-06	1.73E-06	9.61E-10	4.03E-09	7.60E-12	5.00E-09	5.00E-03		2.17E-04	3.35E-05	2.70E-06
3723793761506	372379	3761506	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.22E-06	7.85E-06	9.93E-07	1.89E-06	1.77E-06	9.85E-10	4.13E-09	7.78E-12	5.12E-09	5.12E-03		2.22E-04	3.43E-05	2.76E-06
3723893761506	372389	3761506	9.63E-05	1.23E-05	5.07E-05	2.23E-07	3.41E-05	2.52E-05	2.52E-05	8.41E-06	8.03E-06	1.02E-06	1.93E-06	1.81E-06	1.01E-09	4.22E-09	7.97E-12	5.24E-09	5.24E-03		2.27E-04	3.52E-05	2.83E-06
3723993761506	372399	3761506	9.85E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.58E-05	2.58E-05	8.61E-06	8.22E-06	1.04E-06	1.98E-06	1.85E-06	1.03E-09	4.32E-09	8.15E-12	5.36E-09	5.36E-03		2.32E-04	3.60E-05	2.89E-06
3724093761506	372409	3761506	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.80E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03		2.38E-04	3.68E-05	2.96E-06
3724193761506	372419	3761506	1.03E-04	1.32E-05	5.41E-05	2.38E-07	3.65E-05	2.69E-05	2.69E-05	8.99E-06	8.58E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.51E-09	8.51E-12	5.60E-09	5.60E-03		2.43E-04	3.76E-05	3.02E-06
3724393761506	372439	3761506	1.07E-04	1.37E-05	5.63E-05	2.48E-07	3.79E-05	2.80E-05	2.80E-05	9.35E-06	8.93E-06	1.13E-06	2.15E-06	2.01E-06	1.12E-09	4.69E-09	8.86E-12	5.82E-09	5.82E-03		2.53E-04	3.91E-05	3.14E-06
3724493761506	372449	3761506	1.09E-04	1.40E-05	5.75E-05	2.53E-07	3.87E-05	2.86E-05	2.86E-05	9.54E-06	9.11E-06	1.15E-06	2.19E-06	2.06E-06	1.14E-09	4.79E-09	9.04E-12	5.95E-09	5.95E-03		2.58E-04	3.99E-05	3.21E-06
3724593761506	372459	3761506	1.12E-04	1.43E-05	5.87E-05	2.58E-07	3.95E-05	2.92E-05	2.92E-05	9.74E-06	9.30E-06	1.18E-06	2.24E-06	2.10E-06	1.17E-09	4.89E-09	9.23E-12	6.07E-09	6.07E-03		2.63E-04	4.07E-05	3.28E-06
3724693761506	372469	3761506	1.14E-04	1.45E-05	5.97E-05	2.63E-07	4.03E-05	2.97E-05	2.97E-05	9.92E-06	9.47E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.98E-09	9.40E-12	6.18E-09	6.18E-03		2.68E-04	4.15E-05	3.34E-06
3724793761506	372479	3761506	1.15E-04	1.47E-05	6.06E-05	2.67E-07	4.08E-05	3.01E-05	3.01E-05	1.01E-05	9.60E-06	1.22E-06	2.31E-06	2.17E-06	1.21E-09	5.05E-09	9.53E-12	6.27E-09	6.27E-03		2.72E-04	4.20E-05	3.38E-06
3724893761506	372489	3761506	1.17E-04	1.49E-05	6.13E-05	2.70E-07	4.13E-05	3.05E-05	3.05E-05	1.02E-05	9.72E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.11E-09	9.64E-12	6.34E-09	6.34E-03		2.75E-04	4.25E-05	3.42E-06
3725093761506	372509	3761506	1.20E-04	1.54E-05	6.32E-05	2.78E-07	4.26E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.27E-09	9.94E-12	6.54E-09	6.54E-03		2.84E-04	4.39E-05	3.53E-06
3725193761506	372519	3761506	1.22E-04	1.56E-05	6.41E-05	2.82E-07	4.32E-05	3.19E-05	3.19E-05	1.06E-05	1.02E-05	1.29E-06	2.45E-06	2.29E-06	1.28E-09	5.35E-09	1.01E-11	6.63E-09	6.63E-03		2.88E-04	4.45E-05	3.58E-06
3725293761506	372529	3761506	1.23E-04	1.58E-05	6.49E-05	2.86E-07	4.37E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	1.29E-09	5.41E-09	1.02E-11	6.71E-09	6.71E-03		2.91E-04	4.50E-05	3.62E-06
3725393761506	372539	3761506	1.25E-04	1.60E-05	6.57E-05	2.89E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.47E-09	1.03E-11	6.79E-09	6.79E-03		2.95E-04	4.56E-05	3.67E-06
3725493761506	372549	3761506	1.26E-04	1.61E-05	6.63E-05	2.92E-07	4.47E-05	3.30E-05	3.30E-05	1.10E-05	1.05E-05	1.33E-06	2.53E-06	2.37E-06	1.32E-09	5.53E-09	1.04E-11	6.86E-09	6.86E-03		2.98E-04	4.60E-05	3.70E-06
3725593761506	372559	3761506	1.28E-04	1.63E-05	6.71E-05	2.95E-07	4.52E-05	3.34E-05	3.34E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.94E-09	6.94E-03		3.01E-04	4.66E-05	3.75E-06
3725693761506	372569	3761506	1.29E-04	1.65E-05	6.80E-05	2.99E-07	4.58E-05	3.38E-05	3.38E-05	1.13E-05	1.08E-05	1.36E-06	2.59E-06	2.43E-06	1.35E-09	5.67E-09	1.07E-11	7.03E-09	7.03E-03		3.05E-04	4.72E-05	3.79E-06
3725793761506	372579	3761506	1.31E-04	1.67E-05	6.87E-05	3.03E-07	4.63E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.46E-06	1.37E-09	5.73E-09	1.08E-11	7.11E-09	7.11E-03		3.08E-04	4.77E-05	3.84E-06
3725893761506	372589	3761506	1.32E-04	1.69E-05	6.94E-05	3.06E-07	4.68E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.79E-09	1.09E-11	7.18E-09	7.18E-03		3.11E-04	4.82E-05	3.88E-06
3725993761506	372599	3761506	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	1.39E-09	5.84E-09	1.10E-11	7.25E-09	7.25E-03		3.14E-04	4.86E-05	3.91E-06
3726093761506	372609	3761506	1.34E-04	1.72E-05	7.06E-05	3.11E-07	4.76E-05	3.51E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.70E-06	2.53E-06	1.41E-09	5.89E-09	1.11E-11	7.31E-09	7.31E-03		3.17E-04	4.90E-05	3.94E-06
3726193761506	372619	3761506	1.35E-04	1.73E-05	7.12E-05	3.13E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.94E-09	1.12E-11	7.36E-09	7.36E-03		3.19E-04	4.94E-05	3.97E-06
3726293761506	372629	3761506	1.36E-04	1.75E-05	7.17E-05	3.16E-07	4.83E-05	3.56E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03		3.22E-04	4.98E-05	4.00E-06
3726393761506	372639	3761506	1.37E-04	1.76E-05	7.22E-05	3.18E-07	4.86E-05	3.59E-05	3.59E-05	1.20E-05	1.14E-05	1.45E-06	2.75E-06	2.58E-06	1.44E-09	6.02E-09	1.13E-11	7.46E-09	7.46E-03		3.24E-04	5.01E-05	4.03E-06
3726593761506	372659	3761506	1.39E-04	1.78E-05	7.33E-05	3.22E-07	4.94E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	1.46E-09	6.11E-09	1.15E-11	7.58E-09	7.58E-03		3.29E-04	5.08E-05	4.09E-06
3726693761506	372669	3761506	1.41E-04	1.80E-05	7.39E-05	3.25E-07	4.98E-05	3.67E-05	3.68E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.16E-09	1.16E-11	7.65E-09	7.65E-03		3.32E-04	5.13E-05	4.13E-06
3726793761506	372679	3761506	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.84E-06	2.67E-06	1.48E-09	6.21E-09	1.17E-11	7.71E-09	7.71E-03		3.34E-04	5.17E-05	4.16E-06
3726893761506	372689	3761506	1.43E-04	1.83E-05	7.51E-05	3.31E-07	5.06E-05	3.73E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	1.50E-09	6.26E-09	1.18E-11	7.77E-09	7.77E-03		3.37E-04	5.21E-05	4.19E-06
3726993761506	372699	3761506	1.44E-04	1.84E-05	7.57E-05	3.33E-07	5.10E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.71E-06	1.51E-09	6.31E-09	1.19E-11	7.83E-09	7.83E-03		3.40E-04	5.25E-05	4.23E-06
3727093761506	372709	3761506	1.45E-04	1.85E-05	7.62E-05	3.35E-07	5.14E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	1.52E-09	6.35E-09	1.20E-11	7.88E-09	7.88E-03		3.42E-04	5.29E-05	4.25E-06
3727193761506	372719	3761506	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	1.53E-09	6.39E-09	1.21E-11	7.93E-09	7.93E-03		3.44E-04	5.32E-05	4.28E-06
3727293761506	372729	3761506	1.46E-04	1.87E-05	7.70E-05	3.39E-07	5.19E-05	3.82E-05	3.83E-05	1.28E-05	1.22E-05	1.54E-06	2.94E-06	2.75E-06	1.53E-09	6.42E-09	1.21E-11	7.96E-09	7.96E-03		3.45E-04	5.34E-05	4.30E-06
3727393761506	372739	3761506	1.47E-04	1.88E-05	7.72E-05	3.40E-07	5.20E-05	3.84E-05	3.84E-05	1.28E-05	1.22E-05	1.55E-06	2.95E-06	2.76E-06	1.54E-09	6.44E-09	1.21E-11	7.99E-09	7.99E-03		3.46E-04	5.36E-05	4.31E-06
3727593761506	372759	3761506	1.48E-04	1.90E-05	7.81E-05	3.44E-07	5.26E-05	3.88E-05	3.88E-05	1.30E-05	1.24E-05	1.57E-06	2.98E-06	2.79E-06	1.55E-09	6.51E-09	1.23E-11	8.07E-09	8.07E-03		3.50E-04	5.42E-05	4.36E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3727693761506	372769	3761506	1.49E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.30E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.56E-09	6.55E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.45E-05	4.39E-06
3727793761506	372779	3761506	1.50E-04	1.92E-05	7.90E-05	3.48E-07	5.32E-05	3.92E-05	3.93E-05	1.31E-05	1.25E-05	1.58E-06	3.01E-06	2.82E-06	1.57E-09	6.58E-09	1.24E-11	8.17E-09	8.17E-03	3.54E-04	5.48E-05	4.41E-06
3727893761506	372789	3761506	1.51E-04	1.93E-05	7.92E-05	3.49E-07	5.34E-05	3.94E-05	3.94E-05	1.32E-05	1.26E-05	1.59E-06	3.02E-06	2.83E-06	1.58E-09	6.60E-09	1.25E-11	8.19E-09	8.19E-03	3.55E-04	5.50E-05	4.42E-06
3727993761506	372799	3761506	1.51E-04	1.94E-05	7.95E-05	3.50E-07	5.36E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.84E-06	1.58E-09	6.63E-09	1.25E-11	8.23E-09	8.23E-03	3.57E-04	5.52E-05	4.44E-06
3722993761516	372299	3761516	7.62E-05	9.75E-06	4.01E-05	1.76E-07	2.70E-05	1.99E-05	1.99E-05	6.65E-06	6.35E-06	8.04E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.30E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06
3723093761516	372309	3761516	7.88E-05	1.01E-05	4.14E-05	1.82E-07	2.79E-05	2.06E-05	2.06E-05	6.88E-06	6.57E-06	8.31E-07	1.58E-06	1.48E-06	8.24E-10	3.45E-09	6.52E-12	4.29E-09	4.29E-03	1.86E-04	2.87E-05	2.31E-06
3723193761516	372319	3761516	8.14E-05	1.04E-05	4.28E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.11E-06	6.79E-06	8.60E-07	1.64E-06	1.53E-06	8.53E-10	3.57E-09	6.74E-12	4.43E-09	4.43E-03	1.92E-04	2.97E-05	2.39E-06
3723293761516	372329	3761516	8.43E-05	1.08E-05	4.44E-05	1.95E-07	2.99E-05	2.20E-05	2.21E-05	7.36E-06	7.03E-06	8.90E-07	1.69E-06	1.59E-06	8.83E-10	3.70E-09	6.98E-12	4.59E-09	4.59E-03	1.99E-04	3.08E-05	2.48E-06
3723393761516	372339	3761516	8.75E-05	1.12E-05	4.60E-05	2.03E-07	3.10E-05	2.29E-05	2.29E-05	7.64E-06	7.29E-06	9.23E-07	1.76E-06	1.65E-06	9.16E-10	3.84E-09	7.23E-12	4.76E-09	4.76E-03	2.06E-04	3.19E-05	2.57E-06
3723493761516	372349	3761516	9.07E-05	1.16E-05	4.77E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.92E-06	7.56E-06	9.57E-07	1.82E-06	1.71E-06	9.49E-10	3.98E-09	7.50E-12	4.93E-09	4.93E-03	2.14E-04	3.31E-05	2.66E-06
3723593761516	372359	3761516	9.34E-05	1.20E-05	4.91E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.16E-06	7.79E-06	9.86E-07	1.88E-06	1.76E-06	9.78E-10	4.10E-09	7.73E-12	5.08E-09	5.08E-03	2.20E-04	3.41E-05	2.74E-06
3723693761516	372369	3761516	9.58E-05	1.23E-05	5.04E-05	2.22E-07	3.39E-05	2.50E-05	2.50E-05	8.36E-06	7.99E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.92E-12	5.21E-09	5.21E-03	2.26E-04	3.50E-05	2.81E-06
3723793761516	372379	3761516	9.82E-05	1.26E-05	5.17E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.31E-09	8.13E-12	5.35E-09	5.35E-03	2.32E-04	3.59E-05	2.89E-06
3723893761516	372389	3761516	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3723993761516	372399	3761516	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.01E-06	8.60E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.52E-09	8.53E-12	5.61E-09	5.61E-03	2.43E-04	3.76E-05	3.03E-06
3724093761516	372409	3761516	1.05E-04	1.35E-05	5.55E-05	2.44E-07	3.74E-05	2.76E-05	2.76E-05	9.21E-06	8.80E-06	1.11E-06	2.12E-06	1.98E-06	1.10E-09	4.63E-09	8.73E-12	5.74E-09	5.74E-03	2.49E-04	3.85E-05	3.10E-06
3724193761516	372419	3761516	1.08E-04	1.38E-05	5.67E-05	2.50E-07	3.82E-05	2.82E-05	2.82E-05	9.42E-06	8.99E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.92E-12	5.87E-09	5.87E-03	2.55E-04	3.94E-05	3.17E-06
3724293761516	372429	3761516	1.10E-04	1.41E-05	5.79E-05	2.55E-07	3.90E-05	2.88E-05	2.88E-05	9.62E-06	9.18E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.83E-09	9.11E-12	5.99E-09	5.99E-03	2.60E-04	4.02E-05	3.23E-06
3724493761516	372449	3761516	1.15E-04	1.47E-05	6.03E-05	2.65E-07	4.06E-05	3.00E-05	3.00E-05	1.00E-05	9.56E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.48E-12	6.24E-09	6.24E-03	2.70E-04	4.18E-05	3.37E-06
3724593761516	372459	3761516	1.17E-04	1.50E-05	6.15E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.76E-06	1.23E-06	2.35E-06	2.20E-06	1.22E-09	5.13E-09	9.68E-12	6.37E-09	6.37E-03	2.76E-04	4.27E-05	3.44E-06
3724693761516	372469	3761516	1.19E-04	1.52E-05	6.27E-05	2.76E-07	4.22E-05	3.11E-05	3.12E-05	1.04E-05	9.93E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.85E-12	6.48E-09	6.48E-03	2.81E-04	4.35E-05	3.50E-06
3724993761516	372499	3761516	1.24E-04	1.59E-05	6.54E-05	2.88E-07	4.41E-05	3.25E-05	3.25E-05	1.09E-05	1.04E-05	1.31E-06	2.50E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.77E-09	6.77E-03	2.93E-04	4.54E-05	3.65E-06
3725093761516	372509	3761516	1.26E-04	1.62E-05	6.65E-05	2.93E-07	4.48E-05	3.30E-05	3.31E-05	1.10E-05	1.05E-05	1.33E-06	2.54E-06	2.38E-06	1.32E-09	5.54E-09	1.05E-11	6.88E-09	6.88E-03	2.98E-04	4.61E-05	3.71E-06
3725193761516	372519	3761516	1.28E-04	1.64E-05	6.75E-05	2.97E-07	4.55E-05	3.35E-05	3.36E-05	1.12E-05	1.07E-05	1.35E-06	2.58E-06	2.41E-06	1.34E-09	5.63E-09	1.06E-11	6.98E-09	6.98E-03	3.03E-04	4.68E-05	3.77E-06
3725293761516	372529	3761516	1.30E-04	1.66E-05	6.83E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.13E-05	1.08E-05	1.37E-06	2.61E-06	2.44E-06	1.36E-09	5.70E-09	1.07E-11	7.07E-09	7.07E-03	3.07E-04	4.74E-05	3.82E-06
3725393761516	372539	3761516	1.31E-04	1.68E-05	6.92E-05	3.04E-07	4.66E-05	3.44E-05	3.44E-05	1.15E-05	1.10E-05	1.39E-06	2.64E-06	2.47E-06	1.38E-09	5.77E-09	1.09E-11	7.15E-09	7.15E-03	3.10E-04	4.80E-05	3.86E-06
3725493761516	372549	3761516	1.33E-04	1.70E-05	6.99E-05	3.08E-07	4.71E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.83E-09	1.10E-11	7.23E-09	7.23E-03	3.13E-04	4.85E-05	3.90E-06
3725693761516	372569	3761516	1.36E-04	1.74E-05	7.15E-05	3.15E-07	4.82E-05	3.55E-05	3.55E-05	1.19E-05	1.13E-05	1.43E-06	2.73E-06	2.56E-06	1.42E-09	5.96E-09	1.12E-11	7.39E-09	7.39E-03	3.21E-04	4.96E-05	3.99E-06
3725793761516	372579	3761516	1.38E-04	1.76E-05	7.24E-05	3.18E-07	4.88E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.76E-06	2.59E-06	1.44E-09	6.03E-09	1.14E-11	7.48E-09	7.48E-03	3.25E-04	5.02E-05	4.04E-06
3725893761516	372589	3761516	1.39E-04	1.78E-05	7.31E-05	3.22E-07	4.93E-05	3.63E-05	3.64E-05	1.21E-05	1.16E-05	1.47E-06	2.79E-06	2.62E-06	1.46E-09	6.10E-09	1.15E-11	7.56E-09	7.56E-03	3.28E-04	5.07E-05	4.08E-06
3725993761516	372599	3761516	1.40E-04	1.80E-05	7.38E-05	3.25E-07	4.97E-05	3.67E-05	3.67E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.63E-09	7.63E-03	3.31E-04	5.12E-05	4.12E-06
3726093761516	372609	3761516	1.42E-04	1.81E-05	7.44E-05	3.28E-07	5.02E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.49E-06	2.84E-06	2.66E-06	1.48E-09	6.21E-09	1.17E-11	7.70E-09	7.70E-03	3.34E-04	5.17E-05	4.16E-06
3726193761516	372619	3761516	1.43E-04	1.83E-05	7.50E-05	3.30E-07	5.06E-05	3.73E-05	3.73E-05	1.25E-05	1.19E-05	1.51E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.76E-09	7.76E-03	3.37E-04	5.21E-05	4.19E-06
3726293761516	372629	3761516	1.44E-04	1.84E-05	7.56E-05	3.33E-07	5.10E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.70E-06	1.50E-09	6.30E-09	1.19E-11	7.82E-09	7.82E-03	3.39E-04	5.25E-05	4.22E-06
3726393761516	372639	3761516	1.45E-04	1.85E-05	7.62E-05	3.35E-07	5.13E-05	3.79E-05	3.79E-05	1.26E-05	1.21E-05	1.53E-06	2.91E-06	2.72E-06	1.52E-09	6.35E-09	1.20E-11	7.88E-09	7.88E-03	3.42E-04	5.29E-05	4.25E-06
3726493761516	372649	3761516	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	1.52E-09	6.39E-09	1.20E-11	7.92E-09	7.92E-03	3.44E-04	5.31E-05	4.28E-06
3726593761516	372659	3761516	1.47E-04	1.88E-05	7.72E-05	3.40E-07	5.20E-05	3.84E-05	3.84E-05	1.28E-05	1.22E-05	1.55E-06	2.95E-06	2.76E-06	1.54E-09	6.44E-09	1.21E-11	7.98E-09	7.98E-03	3.46E-04	5.36E-05	4.31E-06
3726693761516	372669	3761516	1.48E-04	1.90E-05	7.79E-05	3.43E-07	5.25E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.79E-06	1.55E-09	6.49E-09	1.22E-11	8.06E-09	8.06E-03	3.49E-04	5.40E-05	4.35E-06
3726793761516	372679	3761516	1.49E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.56E-09	6.56E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.46E-05	4.39E-06
3726893761516	372689	3761516	1.51E-04	1.93E-05	7.93E-05	3.49E-07	5.35E-05	3.94E-05	3.94E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.61E-09	1.25E-11	8.20E-09	8.20E-03	3.56E-04	5.50E-05	4.43E-06
3726993761516	372699	3761516	1.52E-04	1.95E-05	8.00E-05	3.52E-07	5.39E-05	3.97E-05	3.98E-05	1.33E-05	1.27E-05	1.60E-06	3.05E-06	2.86E-06	1.59E-09	6.67E-09	1.26E-11	8.27E-09	8.27E-03	3.59E-04	5.55E-05	4.46E-06
3727093761516	372709	3761516	1.53E-04	1.96E-05	8.05E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.61E-06	3.07E-06	2.88E-06	1.60E-09	6.71E-09	1.27E-11	8.32E-09	8.32E-03	3.61E-04	5.58E-05	4.49E-06
3727193761516	372719	3761516	1.54E-04	1.97E-05	8.11E-05	3.57E-07	5.46E-05	4.03E-05	4.03E-05	1.35E-05	1.28E-05	1.63E-06	3.09E-06	2.90E-06	1.61E-09	6.76E-09	1.27E-11	8.38E-09	8.38E-03	3.64E-04	5.62E-05	4.53E-06
3727293761516	372729	3761516	1.55E-04	1.98E-05	8.15E-05	3.59E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	1.62E-09	6.79E-09	1.28E-11	8.43E-09	8.43E-03	3.65E-04	5.65E-05	4.55E-06
3727393761516	372739	3761516	1.56E-04	1.99E-05	8.18E-05	3.60E-07	5.51E-05	4.07E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.93E-06	1.63E-09	6.82E-09	1.29E-11	8.46E-09	8.46E-03	3.67E-04	5.68E-05	4.57E-06
3727493761516	372749	3761516	1.56E-04	2.00E-05	8.21E-05	3.61E-07	5.53E-05	4.08E-05	4.08E-05	1.36E-05	1.30E-05	1.65E-06	3.13E-06	2.94E-06	1.63E-09	6.85E-09	1.29E-11	8.49E-09	8.49E-03	3.68E-04	5.70E-05	4.58E-06
3727593761516	372759	3761516	1.57E-04	2.01E-05	8.27E-05	3.64E-07	5.57E-05	4.11E-05	4.11E-05	1.37E-05	1.31E-05	1.66E-06	3.16E-06	2.96E-06	1.64E-09	6.89E-09	1.30E-11	8.55E-09	8.55E-03	3.71E-04	5.74E-05	4.61E-06
3727693761516	372769	3761516	1.58E-04	2.03E-05	8.32E-05	3.66E-07	5.61E-05	4.14E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.18E-06	2.98E-06	1.66E-09	6.94E-09	1.31E-11	8.61E-09	8.61E-03	3.73E-04	5.78E-05	4.65E-06
3727793761516	372779	3761516	1.59E-04	2.04E-05	8.36E-05	3.68E-07	5.64E-05	4.16E-05	4.16E-05	1.39E-05	1.33E-05	1.68E-06	3.19E-06	2.99E-06	1.66E-09	6.97E-09	1.32E-11	8.65E-09	8.65E-03	3.75E-04	5.80E-05	4.67E-06
3727893761516	372789	3761516	1.60E-04	2.05E-05	8.42E-05	3.71E-07	5.67E-05	4.18E-05	4.19E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.68E-09	7.02E-09	1.32E-11	8.71E-09	8.71E-03	3.78E-04	5.84E-05	4.70E-06
3727993761516	372799	3761516	1.61E-04	2.06E-05	8.45E-05	3.72E-07	5.70E-05	4.20E-05	4.20E-05	1.40E-05	1.34E-05	1.70E-06	3.23E-06	3.02E-06	1.68E-09	7.05E-09	1.33E-11	8.74E-09	8.74E-03	3.79E-04	5.87E-05	4.72E-06
3728093761516	372809	3761516	1.61E-04	2.06E-05	8.48E-05	3.73E-07	5.71E-05	4.21E-05	4.21E-05	1.41E-05	1.34E-05	1.70E-06	3.24E-06	3.03E-06	1.69E-09	7.07E-09	1.33E-11	8.77E-09	8.77E-03	3.80E-04	5.88E-05	4.73E-06
3723093761526	372309	3761526	8.15E-05	1.04E-05	4.29E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.12E-06	6.79E-06	8.60E-07	1.64E-06	1.53E-06	8.53E-10	3.57E-09	6.74E-12	4.43E-09	4.43E-03	1.92E-04	2.97E-05	2.39E-06
3723193761526	372319	3761526	8.42E-05	1.08E-05	4.43E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.35E-06	7.02E-06	8.89E-07	1.69E-06	1.58E-06	8.82E-10	3.69E-09	6.97E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3723293761526	372329	3761526	8.73E-05	1.12E-05	4.59E-05	2.02E-07	3.09E-05	2.28E-05	2.28E-05	7.62E-06	7.28E-06	9.21E-07	1.75E-06	1.64E-06	9.13E-10	3.83E-09	7.22E-12	4.75E-09	4.75E-03	2.06E-04	3.18E-05	2.56E-06
3723393761526	372339	3761526	9.06E-05	1.16E-05	4.77E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.91E-06	7.55E-06	9.56E-07	1.82E-06	1.70E-06	9.48E-10	3.97E-09	7.49E-12	4.93E-09	4.93E-03	2.14E-04	3.31E-05	2.66E-06
3723493761526	372349	3761526	9.40E-05	1.20E-05	4.94E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.21E-06	7.84E-06	9.92E-07	1.89E-06	1.77E-06	9.84E-10	4.12E-09	7.78E-12	5.11E-09	5.11E-03	2.22E-04	3.43E-05	2.76E-06
3723593761526	372359	3761526	9.70E-05	1.24E-05	5.10E-05	2.25E-07	3.44E-05	2.54E-05	2.54E-05	8.47E-06	8.09E-06	1.02E-06	1.95E-06	1.82E-06	1.02E-09	4.25E-09	8.02E-12	5.28E-09	5.28E-03	2.29E-04	3.54E-05	2.85E-06
3723693761526	372369	3761526	9.96E-05	1.28E-05	5.24E-05	2.31E-07	3.53E-05	2.61E-05	2.61E-05	8.70E-06	8.31E-06	1.05E-06	2.00E-06	1.87E-06	1.04E-09	4.37E-09	8.24E-12	5.42E-09	5.42E-03	2.35E-04	3.64E-05	2.93E-06
3723793761526	372379	3761526	1.02E-04	1.31E-05	5.39E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.95E-06	8.55E-06	1.08E-06	2.06E-06	1.93E-06	1.07E-09	4.49E-09	8.48E-12	5.58E-09	5.58E-03	2.42E-04	3.74E-05	3.01E-06
3723893761526	372389	3761526	1.05E-04	1.35E-05	5.54E-05	2.44E-07	3.73E-05	2.75E-05	2.75E-05	9.19E-06	8.78E-06	1.11E-06	2.11E-06	1.98E-06	1.10E-09	4.62E-09	8.71E-12	5.73E-09	5.73E-03	2.48E-04	3.84E-05	3.09E-06
3723993761526	372399	3761526	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.83E-05	2.82E-05	2.82E-05	9.43E-06	9.00E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.73E-09	8.93E-12	5.87E-09	5.87E-03	2.55E-04	3.94E-05	3.17E-06
3724093761526	372409	3761526	1.11E-04	1.42E-05	5.82E-05	2.56E-07	3.92E-05	2.89E-05	2.89E-05	9.66E-06	9.22E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.85E-09	9.15E-12	6.02E-09	6.02E-03	2.61E-04	4.04E-05	3.25E-06
3724193761526	372419	3761526	1.13E-04	1.45E-05	5.95E-05	2.62E-07	4.01E-05	2.96E-05	2.96E-05	9.88E-06	9.44E-06	1.19E-06	2.27E-06	2.13E-06	1.18E-09	4.96E-09	9.36E-12	6.16E-09	6.16E-03	2.67E-04	4.13E-05	3.32E-06
3724293761526	372429	3761526	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.03E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	1.21E-09	5.08E-09	9.57E-12	6.30E-09	6.30E-03	2.73E-04	4.22E-05	3.40E-06
3724493761526	372449	3761526	1.20E-04	1.54E-05	6.34E-05	2.79E-07	4.27E-05	3.15E-05	3.15E-05	1.05E-05	1.00E-05	1.27E-06	2.42E-06	2.27E-06	1.26E-09	5.28E-09	9.96E-12	6.55E-09	6.55E-03	2.84E-04	4.40E-05	3.54E-06
3724793761526	372479	3761526	1.27E-04	1.63E-05	6.69E-05	2.94E-07	4.51E-05	3.32E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	1.33E-09	5.58E-09	1.05E-11	6.92E-09	6.92E-03	3.00E-04	4.64E-05	3.73E-06
3724893761526	372489	3761526	1.29E-04	1.65E-05	6.79E-05	2.99E-07	4.58E-05	3.38E-05	3.38E-05	1.13E-05	1.08E-05	1.36E-06	2.59E-06	2.43E-06	1.35E-09	5.66E-09	1.07E-11	7.02E-09	7.02E-03	3.05E-04	4.71E-05	3.79E-06
3724993761526	372499	3761526	1.31E-04	1.68E-05	6.90E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.38E-06	2.63E-06	2.47E-06	1.37E-09	5.75E-09	1.09E-11	7.14E-09	7.14E-03	3.09E-04	4.79E-05	3.85E-06
3725093761526	372509	3761526	1.33E-04	1.71E-05	7.01E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.41E-06	2.67E-06	2.51E-06	1.39E-09	5.84E-09	1.10E-11	7.25E-09	7.25E-03	3.14E-04	4.86E-05	3.91E-06
3725193761526	372519	3761526	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.53E-05	3.53E-05	1.18E-05	1.13E-05	1.43E-06	2.71E-06	2.54E-06	1.41E-09	5.93E-09	1.12E-11	7.35E-09	7.35E-03	3.19E-04	4.93E-05	3.97E-06
3725293761526	372529	3761526	1.37E-04	1.75E-05	7.20E-05	3.17E-07	4.85E-05	3.58E-05	3.58E-05	1.20E-05	1.14E-05	1.45E-06	2.75E-06	2.58E-06	1.43E-09	6.01E-09	1.13E-11	7.45E-09	7.45E-03	3.23E-04	5.00E-05	4.02E-06
3725393761526	372539	3761526	1.39E-04	1.77E-05	7.29E-05	3.21E-07	4.91E-05	3.62E-05	3.62E-05	1.21E-05	1.16E-05	1.46E-06	2.78E-06	2.61E-06	1.45E-09	6.08E-09	1.15E-11	7.54E-09	7.54E-03	3.27E-04	5.06E-05	4.07E-06
3725493761526	372549	3761526	1.40E-04	1.80E-05	7.38E-05	3.25E-07	4.97E-05	3.67E-05	3.67E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.15E-09	1.16E-11	7.63E-09	7.63E-03	3.31E-04	5.12E-05	4.12E-06
3725593761526	372559	3761526	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.49E-06	2.84E-06	2.66E-06	1.48E-09	6.21E-09	1.17E-11	7.70E-09	7.70E-03	3.34E-04	5.17E-05	4.16E-06
3725693761526	372569	3761526	1.43E-04	1.83E-05	7.53E-05	3.32E-07	5.08E-05	3.74E-05	3.75E-05	1.25E-05	1.19E-05	1.51E-06	2.88E-06	2.69E-06	1.50E-09	6.28E-09	1.18E-11	7.79E-09	7.79E-03	3.38E-04	5.23E-05	4.21E-06
3725793761526	372579	3761526	1.45E-04	1.86E-05	7.63E-05	3.36E-07	5.14E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	1.52E-09	6.36E-09	1.20E-11	7.89E-09	7.89E-03	3.42E-04	5.29E-05	4.26E-06
3725893761526	372589	3761526	1.47E-04	1.88E-05	7.71E-05	3.39E-07	5.19E-05	3.83E-05	3.83E-05	1.28E-05	1.22E-05	1.55E-06	2.94E-06	2.76E-06	1.53E-09	6.43E-09	1.21E-11	7.97E-09	7.97E-03	3.46E-04	5.35E-05	4.30E-06
3725993761526	372599	3761526	1.48E-04	1.89E-05	7.78E-05	3.43E-07	5.25E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.78E-06	1.55E-09	6.49E-09	1.22E-11	8.05E-09	8.05E-03	3.49E-04	5.40E-05	4.35E-06
3726093761526	372609	3761526	1.49E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.56E-09	6.56E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.46E-05	4.39E-06
3726193761526	372619	3761526	1.50E-04	1.93E-05	7.92E-05	3.48E-07	5.33E-05	3.93E-05	3.94E-05	1.31E-05	1.25E-05	1.59E-06	3.02E-06	2.83E-06	1.58E-09	6.60E-09	1.24E-11	8.19E-09	8.19E-03	3.55E-04	5.49E-05	4.42E-06
3726293761526	372629	3761526	1.52E-04	1.94E-05	7.98E-05	3.51E-07	5.38E-05	3.97E-05	3.97E-05	1.33E-05	1.27E-05	1.60E-06	3.05E-06	2.85E-06	1.59E-09	6.66E-09	1.26E-11	8.26E-09	8.26E-03	3.58E-04	5.54E-05	4.46E-06
3726393761526	372639	3761526	1.53E-04	1.96E-05	8.04E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.61E-06	3.07E-06	2.88E-06	1.60E-09	6.71E-09	1.27E-11	8.32E-09	8.32E-03	3.61E-04	5.58E-05	4.49E-06
3726493761526	372649	3761526	1.54E-04	1.97E-05	8.09E-05	3.56E-07	5.45E-05	4.02E-05	4.02E-05	1.34E-05	1.28E-05	1.62E-06	3.09E-06	2.89E-06	1.61E-09	6.75E-09	1.27E-11	8.37E-09	8.37E-03	3.63E-04	5.62E-05	4.52E-06
3726693761526	372669	3761526	1.56E-04	2.00E-05	8.22E-05	3.62E-07	5.54E-05	4.08E-05	4.08E-05	1.36E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.63E-09	6.85E-09	1.29E-11	8.50E-09	8.50E-03	3.69E-04	5.70E-05	4.59E-06
3726793761526	372679	3761526	1.58E-04	2.02E-05	8.30E-05	3.65E-07	5.59E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.65E-09	6.92E-09	1.31E-11	8.59E-09	8.59E-03	3.72E-04	5.76E-05	4.63E-06
3726893761526	372689	3761526	1.59E-04	2.04E-05	8.38E-05	3.69E-07	5.65E-05	4.16E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.99E-09	1.32E-11	8.67E-09	8.67E-03	3.76E-04	5.81E-05	4.68E-06
3726993761526	372699	3761526	1.61E-04	2.06E-05	8.45E-05	3.72E-07	5.69E-05	4.20E-05	4.20E-05	1.40E-05	1.34E-05	1.70E-06	3.23E-06	3.02E-06	1.68E-09	7.05E-09	1.33E-11	8.74E-09	8.74E-03	3.79E-04	5.86E-05	4.72E-06
3727093761526	372709	3761526	1.62E-04	2.07E-05	8.52E-05	3.75E-07	5.74E-05	4.24E-05	4.24E-05	1.42E-05	1.35E-05	1.71E-06	3.25E-06	3.05E-06	1.70E-09	7.11E-09	1.34E-11	8.82E-09	8.82E-03	3.82E-04	5.91E-05	4.76E-06
3727193761526	372719	3761526	1.63E-04	2.09E-05	8.58E-05	3.78E-07	5.78E-05	4.27E-05	4.27E-05	1.43E-05	1.36E-05	1.72E-06	3.28E-06	3.07E-06	1.71E-09	7.16E-09	1.35E-11	8.88E-09	8.88E-03	3.85E-04	5.96E-05	4.79E-06
3727293761526	372729	3761526	1.64E-04	2.10E-05	8.63E-05	3.80E-07	5.82E-05	4.29E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.30E-06	3.09E-06	1.72E-09	7.20E-09	1.36E-11	8.93E-09	8.93E-03	3.87E-04	5.99E-05	4.82E-06
3727393761526	372739	3761526	1.65E-04	2.11E-05	8.68E-05	3.82E-07	5.85E-05	4.31E-05	4.31E-05	1.44E-05	1.38E-05	1.74E-06	3.31E-06	3.10E-06	1.73E-09	7.24E-09	1.36E-11	8.98E-09	8.98E-03	3.89E-04	6.02E-05	4.85E-06
3727493761526	372749	3761526	1.66E-04	2.12E-05	8.72E-05	3.84E-07	5.87E-05	4.33E-05	4.33E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.73E-09	7.27E-09	1.37E-11	9.01E-09	9.01E-03	3.91E-04	6.05E-05	4.87E-06
3727693761526	372769	3761526	1.68E-04	2.15E-05	8.84E-05	3.89E-07	5.96E-05	4.39E-05	4.39E-05	1.47E-05	1.40E-05	1.77E-06	3.37E-06	3.16E-06	1.76E-09	7.37E-09	1.39E-11	9.14E-09	9.14E-03	3.96E-04	6.13E-05	4.93E-06
3727793761526	372779	3761526	1.69E-04	2.17E-05	8.90E-05	3.92E-07	6.00E-05	4.42E-05	4.42E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.18E-06	1.77E-09	7.42E-09	1.40E-11	9.20E-09	9.20E-03	3.99E-04	6.17E-05	4.97E-06
3727893761526	372789	3761526	1.70E-04	2.18E-05	8.96E-05	3.94E-07	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.47E-09	1.41E-11	9.26E-09	9.26E-03	4.02E-04	6.21E-05	5.00E-06
3727993761526	372799	3761526	1.71E-04	2.19E-05	9.00E-05	3.96E-07	6.06E-05	4.47E-05	4.47E-05	1.49E-05	1.43E-05	1.81E-06	3.43E-06	3.22E-06	1.79E-09	7.50E-09	1.41E-11	9.31E-09	9.31E-03	4.04E-04	6.24E-05	5.02E-06
3728093761526	372809	3761526	1.72E-04	2.20E-05	9.03E-05	3.97E-07	6.08E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.53E-09	1.42E-11	9.34E-09	9.34E-03	4.05E-04	6.26E-05	5.04E-06
3723193761536	372319	3761536	8.73E-05	1.12E-05	4.59E-05	2.02E-07	3.10E-05	2.28E-05	2.28E-05	7.63E-06	7.28E-06	9.22E-07	1.75E-06	1.64E-06	9.14E-10	3.83E-09	7.23E-12	4.75E-09	4.75E-03	2.06E-04	3.19E-05	2.56E-06
3723293761536	372329	3761536	9.06E-05	1.16E-05	4.77E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.92E-06	7.56E-06	9.57E-07	1.82E-06	1.71E-06	9.49E-10	3.98E-09	7.50E-12	4.93E-09	4.93E-03	2.14E-04	3.31E-05	2.66E-06
3723393761536	372339	3761536	9.42E-05	1.21E-05	4.95E-05	2.18E-07	3.34E-05	2.46E-05	2.46E-05	8.22E-06	7.85E-06	9.94E-07	1.89E-06	1.77E-06	9.86E-10	4.13E-09	7.79E-12	5.12E-09	5.12E-03	2.22E-04	3.44E-05	2.77E-06
3723493761536	372349	3761536	9.77E-05	1.25E-05	5.14E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.53E-06	8.14E-06	1.03E-06	1.96E-06	1.84E-06	1.02E-09	4.28E-09	8.08E-12	5.31E-09	5.31E-03	2.30E-04	3.56E-05	2.87E-06
3723593761536	372359	3761536	1.01E-04	1.29E-05	5.29E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.39E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.41E-09	8.32E-12	5.48E-09	5.48E-03	2.37E-04	3.67E-05	2.96E-06
3723693761536	372369	3761536	1.03E-04	1.32E-05	5.43E-05	2.39E-07	3.66E-05	2.70E-05	2.70E-05	9.02E-06	8.61E-06	1.09E-06	2.07E-06	1.94E-06	1.08E-09	4.53E-09	8.54E-12	5.62E-09	5.62E-03	2.44E-04	3.77E-05	3.03E-06
3723793761536	372379	3761536	1.07E-04	1.36E-05	5.60E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.12E-09	4.67E-09	8.81E-12	5.80E-09	5.80E-03	2.51E-04	3.89E-05	3.13E-06
3723893761536	372389	3761536	1.10E-04	1.41E-05	5.78E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.59E-06	9.16E-06	1.16E-06	2.20E-06	2.07E-06	1.15E-09	4.82E-09	9.08E-12	5.97E-09	5.97E-03	2.59E-04	4.01E-05	3.22E-06
3723993761536	372399	3761536	1.13E-04	1.44E-05	5.94E-05	2.61E-07	4.00E-05	2.95E-05	2.95E-05	9.86E-06	9.41E-06	1.19E-06	2.27E-06	2.12E-06	1.18E-09	4.95E-09	9.34E-12	6.14E-09	6.14E-03	2.66E-04	4.12E-05	3.31E-06
3724093761536	372409	3761536	1.16E-04	1.48E-05	6.10E-05	2.68E-07	4.11E-05	3.03E-05	3.03E-05	1.01E-05	9.66E-06	1.22E-06	2.33E-06	2.18E-06	1.21E-09	5.08E-09	9.59E-12	6.30E-09	6.30E-03	2.73E-04	4.23E-05	3.40E-06
3724193761536	372419	3761536	1.19E-04	1.52E-05	6.25E-05	2.75E-07	4.21E-05	3.11E-05	3.11E-05	1.04E-05	9.91E-06	1.25E-06	2.39E-06	2.24E-06	1.24E-09	5.21E-09	9.83E-12	6.47E-09	6.47E-03	2.80E-04	4.34E-05	3.49E-06
3724293761536	372429	3761536	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.34E-09	1.01E-11	6.62E-09	6.62E-03	2.87E-04	4.44E-05	3.57E-06
3724393761536	372439	3761536	1.24E-04	1.59E-05	6.54E-05	2.88E-07	4.40E-05	3.25E-05	3.25E-05	1.09E-05	1.04E-05	1.31E-06	2.49E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.76E-09	6.76E-03	2.93E-04	4.54E-05	3.65E-06
3724593761536	372459	3761536	1.29E-04	1.66E-05	6.80E-05	2.99E-07	4.58E-05	3.38E-05	3.38E-05	1.13E-05	1.08E-05	1.37E-06	2.60E-06	2.43E-06	1.35E-09	5.67E-09	1.07E-11	7.04E-09	7.04E-03	3.05E-04	4.72E-05	3.80E-06
3724693761536	372469	3761536	1.32E-04	1.69E-05	6.93E-05	3.05E-07	4.67E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.78E-09	1.09E-11	7.17E-09	7.17E-03	3.11E-04	4.81E-05	3.87E-06
3724793761536	372479	3761536	1.34E-04	1.72E-05	7.05E-05	3.10E-07	4.75E-05	3.50E-05	3.51E-05	1.17E-05	1.12E-05	1.42E-06	2.69E-06	2.52E-06	1.40E-09	5.88E-09	1.11E-11	7.29E-09	7.29E-03	3.16E-04	4.89E-05	3.94E-06
3724893761536	372489	3761536	1.36E-04	1.74E-05	7.17E-05	3.16E-07	4.83E-05	3.56E-05	3.56E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.56E-06	1.43E-09	5.98E-09	1.13E-11	7.41E-09	7.41E-03	3.22E-04	4.97E-05	4.00E-06
3724993761536	372499	3761536	1.39E-04	1.78E-05	7.30E-05	3.21E-07	4.92E-05	3.63E-05	3.63E-05	1.21E-05	1.16E-05	1.47E-06	2.79E-06	2.61E-06	1.45E-09	6.09E-09	1.15E-11	7.55E-09	7.55E-03	3.28E-04	5.07E-05	4.08E-06
3725093761536	372509	3761536	1.41E-04	1.80E-05	7.39E-05	3.25E-07	4.98E-05	3.67E-05	3.68E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	1.47E-09	6.16E-09	1.16E-11	7.65E-09	7.65E-03	3.32E-04	5.13E-05	4.13E-06
3725193761536	372519	3761536	1.43E-04	1.83E-05	7.50E-05	3.30E-07	5.05E-05	3.73E-05	3.73E-05	1.25E-05	1.19E-05	1.51E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.76E-09	7.76E-03	3.36E-04	5.21E-05	4.19E-06
3725293761536	372529	3761536	1.45E-04	1.85E-05	7.61E-05	3.35E-07	5.13E-05	3.78E-05	3.78E-05	1.26E-05	1.21E-05	1.53E-06	2.90E-06	2.72E-06	1.51E-09	6.34E-09	1.20E-11	7.87E-09	7.87E-03	3.41E-04	5.28E-05	4.25E-06
3725393761536	372539	3761536	1.46E-04	1.87E-05	7.70E-05	3.39E-07	5.19E-05	3.83E-05	3.83E-05	1.28E-05	1.22E-05	1.55E-06	2.94E-06	2.75E-06	1.53E-09	6.42E-09	1.21E-11	7.96E-09	7.96E-03	3.45E-04	5.34E-05	4.30E-06
3725493761536	372549	3761536	1.48E-04	1.90E-05	7.80E-05	3.43E-07	5.26E-05	3.88E-05	3.88E-05	1.30E-05	1.24E-05	1.57E-06	2.98E-06	2.79E-06	1.55E-09	6.50E-09	1.23E-11	8.07E-09	8.07E-03	3.50E-04	5.41E-05	4.36E-06
3725593761536	372559	3761536	1.50E-04	1.92E-05	7.87E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.31E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.57E-09	6.56E-09	1.24E-11	8.14E-09	8.14E-03	3.53E-04	5.46E-05	4.39E-06
3725793761536	372579	3761536	1.53E-04	1.96E-05	8.05E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.61E-06	3.07E-06	2.88E-06	1.60E-09	6.71E-09	1.27E-11	8.32E-09	8.32E-03	3.61E-04	5.58E-05	4.49E-06
3725893761536	372589	3761536	1.55E-04	1.98E-05	8.14E-05	3.58E-07	5.48E-05	4.04E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	1.62E-09	6.78E-09	1.28E-11	8.42E-09	8.42E-03	3.65E-04	5.65E-05	4.54E-06
3725993761536	372599	3761536	1.56E-04	2.00E-05	8.23E-05	3.62E-07	5.54E-05	4.09E-05	4.09E-05	1.37E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	1.64E-09	6.86E-09	1.29E-11	8.51E-09	8.51E-03	3.69E-04	5.71E-05	4.59E-06
3726093761536	372609	3761536	1.58E-04	2.02E-05	8.31E-05	3.66E-07	5.60E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.65E-09	6.93E-09	1.31E-11	8.60E-09	8.60E-03	3.73E-04	5.77E-05	4.64E-06
3726193761536	372619	3761536	1.59E-04	2.04E-05	8.38E-05	3.69E-07	5.64E-05	4.16E-05	4.16E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.98E-09	1.32E-11	8.66E-09	8.66E-03	3.76E-04	5.81E-05	4.68E-06
3726293761536	372629	3761536	1.60E-04	2.05E-05	8.44E-05	3.71E-07	5.69E-05	4.19E-05	4.20E-05	1.40E-05	1.34E-05	1.69E-06	3.22E-06	3.02E-06	1.68E-09	7.04E-09	1.33E-11	8.73E-09	8.73E-03	3.79E-04	5.86E-05	4.71E-06
3726393761536	372639	3761536	1.62E-04	2.07E-05	8.51E-05	3.74E-07	5.73E-05	4.23E-05	4.23E-05	1.41E-05	1.35E-05	1.71E-06	3.25E-06	3.04E-06	1.69E-09	7.09E-09	1.34E-11	8.80E-09	8.80E-03	3.82E-04	5.90E-05	4.75E-06
3726493761536	372649	3761536	1.63E-04	2.09E-05	8.57E-05	3.77E-07	5.78E-05	4.26E-05	4.26E-05	1.42E-05	1.36E-05	1.72E-06	3.27E-06	3.07E-06	1.71E-09	7.15E-09	1.35E-11	8.87E-09	8.87E-03	3.84E-04	5.95E-05	4.79E-06
3726593761536	372659	3761536	1.64E-04	2.10E-05	8.61E-05	3.79E-07	5.80E-05	4.28E-05	4.28E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.08E-06	1.71E-09	7.18E-09	1.35E-11	8.91E-09	8.91E-03	3.86E-04	5.98E-05	4.81E-06
3726693761536	372669	3761536	1.65E-04	2.11E-05	8.69E-05	3.82E-07	5.86E-05	4.32E-05	4.32E-05	1.44E-05	1.38E-05	1.74E-06	3.32E-06	3.11E-06	1.73E-09	7.24E-09	1.37E-11	8.99E-09	8.99E-03	3.90E-04	6.03E-05	4.85E-06
3726793761536	372679	3761536	1.67E-04	2.14E-05	8.78E-05	3.86E-07	5.91E-05	4.36E-05	4.36E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	1.75E-09	7.32E-09	1.38E-11	9.08E-09	9.08E-03	3.94E-04	6.09E-05	4.90E-06
3726893761536	372689	3761536	1.69E-04	2.16E-05	8.87E-05	3.90E-07	5.97E-05	4.41E-05	4.41E-05	1.47E-05	1.41E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.39E-09	1.39E-11	9.17E-09	9.17E-03	3.98E-04	6.15E-05	4.95E-06
3726993761536	372699	3761536	1.70E-04	2.18E-05	8.95E-05	3.94E-07	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.46E-09	1.41E-11	9.26E-09	9.26E-03	4.01E-04	6.21E-05	5.00E-06
3727093761536	372709	3761536	1.72E-04	2.20E-05	9.03E-05	3.98E-07	6.09E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.53E-09	1.42E-11	9.34E-09	9.34E-03	4.05E-04	6.27E-05	5.04E-06
3727193761536	372719	3761536	1.73E-04	2.21E-05	9.10E-05	4.00E-07	6.13E-05	4.52E-05	4.52E-05	1.51E-05	1.44E-05	1.83E-06	3.47E-06	3.25E-06	1.81E-09	7.59E-09	1.43E-11	9.41E-09	9.41E-03	4.08E-04	6.31E-05	5.08E-06
3727293761536	372729	3761536	1.74E-04	2.23E-05	9.16E-05	4.03E-07	6.18E-05	4.55E-05	4.56E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.28E-06	1.82E-09	7.64E-09	1.44E-11	9.48E-09	9.48E-03	4.11E-04	6.36E-05	5.12E-06
3727393761536	372739	3761536	1.75E-04	2.24E-05	9.22E-05	4.06E-07	6.21E-05	4.58E-05	4.59E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.30E-06	1.84E-09	7.69E-09	1.45E-11	9.54E-09	9.54E-03	4.14E-04	6.40E-05	5.15E-06
3727493761536	372749	3761536	1.76E-04	2.26E-05	9.27E-05	4.08E-07	6.25E-05	4.61E-05	4.61E-05	1.54E-05	1.47E-05	1.86E-06	3.54E-06	3.32E-06	1.85E-09	7.73E-09	1.46E-11	9.59E-09	9.59E-03	4.16E-04	6.43E-05	5.18E-06
3727593761536	372759	3761536	1.77E-04	2.27E-05	9.32E-05	4.10E-07	6.28E-05	4.63E-05	4.63E-05	1.55E-05	1.48E-05	1.87E-06	3.56E-06	3.33E-06	1.86E-09	7.77E-09	1.47E-11	9.64E-09	9.64E-03	4.18E-04	6.47E-05	5.20E-06
3727693761536	372769	3761536	1.79E-04	2.29E-05	9.40E-05	4.14E-07	6.33E-05	4.67E-05	4.67E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.36E-06	1.87E-09	7.83E-09	1.48E-11	9.72E-09	9.72E-03	4.21E-04	6.52E-05	5.25E-06
3727793761536	372779	3761536	1.80E-04	2.31E-05	9.47E-05	4.17E-07	6.38E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.90E-09	1.49E-11	9.80E-09	9.80E-03	4.25E-04	6.57E-05	5.29E-06
3727893761536	372789	3761536	1.81E-04	2.32E-05	9.54E-05	4.20E-07	6.43E-05	4.74E-05	4.74E-05	1.58E-05	1.51E-05	1.91E-06	3.64E-06	3.41E-06	1.90E-09	7.96E-09	1.50E-11	9.87E-09	9.87E-03	4.28E-04	6.62E-05	5.33E-06
3727993761536	372799	3761536	1.83E-04	2.34E-05	9.62E-05	4.23E-07	6.48E-05	4.78E-05	4.78E-05	1.60E-05	1.53E-05	1.93E-06	3.67E-06	3.44E-06	1.91E-09	8.02E-09	1.51E-11	9.95E-09	9.95E-03	4.32E-04	6.68E-05	5.37E-06
3728093761536	372809	3761536	1.84E-04	2.36E-05	9.68E-05	4.26E-07	6.52E-05	4.81E-05	4.81E-05	1.61E-05	1.53E-05	1.94E-06	3.70E-06	3.46E-06	1.93E-09	8.07E-09	1.52E-11	1.00E-08	1.00E-02	4.34E-04	6.72E-05	5.40E-06
3723293761546	372329	3761546	9.43E-05	1.21E-05	4.96E-05	2.18E-07	3.34E-05	2.47E-05	2.47E-05	8.24E-06	7.86E-06	9.95E-07	1.89E-06	1.77E-06	9.87E-10	4.14E-09	7.80E-12	5.13E-09	5.13E-03	2.23E-04	3.44E-05	2.77E-06
3723393761546	372339	3761546	9.81E-05	1.26E-05	5.16E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.57E-06	8.18E-06	1.04E-06	1.97E-06	1.85E-06	1.03E-09	4.30E-09	8.12E-12	5.34E-09	5.34E-03	2.32E-04	3.58E-05	2.88E-06
3723493761546	372349	3761546	1.02E-04	1.30E-05	5.36E-05	2.36E-07	3.61E-05	2.66E-05	2.66E-05	8.89E-06	8.49E-06	1.07E-06	2.04E-06	1.92E-06	1.07E-09	4.46E-09	8.42E-12	5.54E-09	5.54E-03	2.40E-04	3.72E-05	2.99E-06
3723593761546	372359	3761546	1.05E-04	1.34E-05	5.52E-05	2.43E-07	3.72E-05	2.74E-05	2.74E-05	9.16E-06	8.75E-06	1.11E-06	2.11E-06	1.97E-06	1.10E-09	4.60E-09	8.68E-12	5.71E-09	5.71E-03	2.48E-04	3.83E-05	3.08E-06
3723693761546	372369	3761546	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.83E-05	2.82E-05	2.83E-05	9.43E-06	9.01E-06	1.14E-06	2.17E-06	2.03E-06	1.13E-09	4.74E-09	8.94E-12	5.88E-09	5.88E-03	2.55E-04	3.94E-05	3.17E-06
3723793761546	372379	3761546	1.11E-04	1.42E-05	5.85E-05	2.57E-07	3.94E-05	2.91E-05	2.91E-05	9.71E-06	9.27E-06	1.17E-06	2.23E-06	2.09E-06	1.16E-09	4.87E-09	9.19E-12	6.05E-09	6.05E-03	2.62E-04	4.06E-05	3.26E-06
3723893761546	372389	3761546	1.15E-04	1.47E-05	6.04E-05	2.66E-07	4.07E-05	3.00E-05	3.00E-05	1.00E-05	9.57E-06	1.21E-06	2.30E-06	2.16E-06	1.20E-09	5.03E-09	9.49E-12	6.24E-09	6.24E-03	2.71E-04	4.19E-05	3.37E-06
3723993761546	372399	3761546	1.18E-04	1.51E-05	6.22E-05	2.74E-07	4.19E-05	3.09E-05	3.09E-05	1.03E-05	9.85E-06	1.25E-06	2.37E-06	2.22E-06	1.24E-09	5.18E-09	9.78E-12	6.43E-09	6.43E-03	2.79E-04	4.31E-05	3.47E-06
3724093761546	372409	3761546	1.22E-04	1.56E-05	6.39E-05	2.81E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	1.27E-09	5.33E-09	1.01E-11	6.61E-09	6.61E-03	2.87E-04	4.44E-05	3.57E-06
3724193761546	372419	3761546	1.25E-04	1.60E-05	6.57E-05	2.89E-07	4.43E-05	3.26E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.48E-09	1.03E-11	6.79E-09	6.79E-03	2.95E-04	4.56E-05	3.67E-06
3724293761546	372429	3761546	1.28E-04	1.64E-05	6.73E-05	2.96E-07	4.53E-05	3.34E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.61E-09	1.06E-11	6.96E-09	6.96E-03	3.02E-04	4.67E-05	3.76E-06
3724393761546	372439	3761546	1.31E-04	1.67E-05	6.88E-05	3.03E-07	4.64E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.63E-06	2.46E-06	1.37E-09	5.74E-09	1.08E-11	7.12E-09	7.12E-03	3.09E-04	4.77E-05	3.84E-06
3724593761546	372459	3761546	1.36E-04	1.75E-05	7.18E-05	3.16E-07	4.84E-05	3.57E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	1.43E-09	5.98E-09	1.13E-11	7.42E-09	7.42E-03	3.22E-04	4.98E-05	4.01E-06
3724693761546	372469	3761546	1.39E-04	1.78E-05	7.32E-05	3.22E-07	4.93E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.79E-06	2.62E-06	1.46E-09	6.10E-09	1.15E-11	7.57E-09	7.57E-03	3.28E-04	5.08E-05	4.09E-06
3724793761546	372479	3761546	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.84E-06	2.67E-06	1.48E-09	6.21E-09	1.17E-11	7.71E-09	7.71E-03	3.34E-04	5.17E-05	4.16E-06
3724893761546	372489	3761546	1.44E-04	1.85E-05	7.60E-05	3.34E-07	5.12E-05	3.78E-05	3.78E-05	1.26E-05	1.20E-05	1.52E-06	2.90E-06	2.72E-06	1.51E-09	6.33E-09	1.19E-11	7.86E-09	7.86E-03	3.41E-04	5.27E-05	4.24E-06
3724993761546	372499	3761546	1.47E-04	1.88E-05	7.75E-05	3.41E-07	5.22E-05	3.85E-05	3.85E-05	1.29E-05	1.23E-05	1.55E-06	2.96E-06	2.77E-06	1.54E-09	6.46E-09	1.22E-11	8.01E-09	8.01E-03	3.47E-04	5.37E-05	4.32E-06
3725093761546	372509	3761546	1.49E-04	1.90E-05	7.83E-05	3.44E-07	5.27E-05	3.89E-05	3.89E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	1.56E-09	6.52E-09	1.23E-11	8.09E-09	8.09E-03	3.51E-04	5.43E-05	4.37E-06
3725193761546	372519	3761546	1.51E-04	1.93E-05	7.93E-05	3.49E-07	5.34E-05	3.94E-05	3.94E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.83E-06	1.58E-09	6.61E-09	1.25E-11	8.20E-09	8.20E-03	3.56E-04	5.50E-05	4.42E-06
3725293761546	372529	3761546	1.53E-04	1.96E-05	8.05E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.61E-06	3.07E-06	2.88E-06	1.60E-09	6.71E-09	1.27E-11	8.32E-09	8.32E-03	3.61E-04	5.58E-05	4.49E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725393761546	372539	3761546	1.55E-04	1.98E-05	8.15E-05	3.59E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.64E-06	3.11E-06	2.92E-06	1.62E-09	6.80E-09	1.28E-11	8.43E-09	8.43E-03	3.66E-04	5.66E-05	4.55E-06
3725493761546	372549	3761546	1.57E-04	2.01E-05	8.25E-05	3.63E-07	5.56E-05	4.10E-05	4.10E-05	1.37E-05	1.31E-05	1.66E-06	3.15E-06	2.95E-06	1.64E-09	6.88E-09	1.30E-11	8.53E-09	8.53E-03	3.70E-04	5.72E-05	4.61E-06
3725593761546	372559	3761546	1.58E-04	2.03E-05	8.33E-05	3.67E-07	5.62E-05	4.14E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.18E-06	2.98E-06	1.66E-09	6.95E-09	1.31E-11	8.62E-09	8.62E-03	3.74E-04	5.78E-05	4.65E-06
3725693761546	372569	3761546	1.60E-04	2.05E-05	8.41E-05	3.70E-07	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.01E-09	1.32E-11	8.70E-09	8.70E-03	3.77E-04	5.83E-05	4.69E-06
3725793761546	372579	3761546	1.62E-04	2.07E-05	8.50E-05	3.74E-07	5.73E-05	4.23E-05	4.23E-05	1.41E-05	1.35E-05	1.71E-06	3.25E-06	3.04E-06	1.69E-09	7.09E-09	1.34E-11	8.80E-09	8.80E-03	3.81E-04	5.90E-05	4.75E-06
3725893761546	372589	3761546	1.64E-04	2.09E-05	8.60E-05	3.79E-07	5.80E-05	4.28E-05	4.28E-05	1.43E-05	1.36E-05	1.73E-06	3.28E-06	3.08E-06	1.71E-09	7.17E-09	1.35E-11	8.90E-09	8.90E-03	3.86E-04	5.97E-05	4.80E-06
3725993761546	372599	3761546	1.65E-04	2.12E-05	8.70E-05	3.83E-07	5.86E-05	4.33E-05	4.33E-05	1.44E-05	1.38E-05	1.75E-06	3.32E-06	3.11E-06	1.73E-09	7.26E-09	1.37E-11	9.00E-09	9.00E-03	3.90E-04	6.04E-05	4.86E-06
3726093761546	372609	3761546	1.67E-04	2.14E-05	8.79E-05	3.87E-07	5.93E-05	4.37E-05	4.37E-05	1.46E-05	1.39E-05	1.76E-06	3.36E-06	3.15E-06	1.75E-09	7.33E-09	1.38E-11	9.10E-09	9.10E-03	3.94E-04	6.10E-05	4.91E-06
3726193761546	372619	3761546	1.69E-04	2.16E-05	8.87E-05	3.91E-07	5.98E-05	4.41E-05	4.41E-05	1.47E-05	1.41E-05	1.78E-06	3.39E-06	3.17E-06	1.77E-09	7.40E-09	1.40E-11	9.18E-09	9.18E-03	3.98E-04	6.16E-05	4.95E-06
3726293761546	372629	3761546	1.70E-04	2.17E-05	8.93E-05	3.93E-07	6.02E-05	4.44E-05	4.44E-05	1.48E-05	1.42E-05	1.79E-06	3.41E-06	3.19E-06	1.78E-09	7.44E-09	1.40E-11	9.23E-09	9.23E-03	4.00E-04	6.19E-05	4.98E-06
3726393761546	372639	3761546	1.71E-04	2.19E-05	9.00E-05	3.96E-07	6.07E-05	4.47E-05	4.48E-05	1.49E-05	1.43E-05	1.81E-06	3.44E-06	3.22E-06	1.79E-09	7.50E-09	1.42E-11	9.31E-09	9.31E-03	4.04E-04	6.25E-05	5.03E-06
3726493761546	372649	3761546	1.73E-04	2.21E-05	9.08E-05	4.00E-07	6.12E-05	4.51E-05	4.52E-05	1.51E-05	1.44E-05	1.82E-06	3.47E-06	3.25E-06	1.81E-09	7.57E-09	1.43E-11	9.39E-09	9.39E-03	4.07E-04	6.30E-05	5.07E-06
3726593761546	372659	3761546	1.74E-04	2.23E-05	9.15E-05	4.03E-07	6.16E-05	4.54E-05	4.55E-05	1.52E-05	1.45E-05	1.84E-06	3.49E-06	3.27E-06	1.82E-09	7.62E-09	1.44E-11	9.46E-09	9.46E-03	4.10E-04	6.35E-05	5.11E-06
3726793761546	372679	3761546	1.77E-04	2.26E-05	9.29E-05	4.09E-07	6.26E-05	4.62E-05	4.62E-05	1.54E-05	1.47E-05	1.86E-06	3.55E-06	3.32E-06	1.85E-09	7.75E-09	1.46E-11	9.61E-09	9.61E-03	4.17E-04	6.45E-05	5.19E-06
3726893761546	372689	3761546	1.79E-04	2.29E-05	9.39E-05	4.14E-07	6.33E-05	4.67E-05	4.67E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.36E-06	1.87E-09	7.83E-09	1.48E-11	9.72E-09	9.72E-03	4.21E-04	6.52E-05	5.24E-06
3726993761546	372699	3761546	1.80E-04	2.31E-05	9.49E-05	4.18E-07	6.39E-05	4.72E-05	4.72E-05	1.58E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.91E-09	1.49E-11	9.81E-09	9.81E-03	4.26E-04	6.58E-05	5.30E-06
3727093761546	372709	3761546	1.82E-04	2.33E-05	9.59E-05	4.22E-07	6.46E-05	4.76E-05	4.77E-05	1.59E-05	1.52E-05	1.92E-06	3.66E-06	3.43E-06	1.91E-09	7.99E-09	1.51E-11	9.91E-09	9.91E-03	4.30E-04	6.65E-05	5.35E-06
3727193761546	372719	3761546	1.84E-04	2.36E-05	9.68E-05	4.26E-07	6.52E-05	4.81E-05	4.81E-05	1.61E-05	1.53E-05	1.94E-06	3.69E-06	3.46E-06	1.93E-09	8.07E-09	1.52E-11	1.00E-08	1.00E-02	4.34E-04	6.72E-05	5.40E-06
3727293761546	372729	3761546	1.86E-04	2.38E-05	9.76E-05	4.30E-07	6.58E-05	4.85E-05	4.85E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.49E-06	1.94E-09	8.14E-09	1.54E-11	1.01E-08	1.01E-02	4.38E-04	6.77E-05	5.45E-06
3727393761546	372739	3761546	1.87E-04	2.39E-05	9.83E-05	4.33E-07	6.62E-05	4.88E-05	4.89E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.52E-06	1.96E-09	8.19E-09	1.55E-11	1.02E-08	1.02E-02	4.41E-04	6.82E-05	5.49E-06
3727493761546	372749	3761546	1.88E-04	2.41E-05	9.89E-05	4.35E-07	6.66E-05	4.91E-05	4.92E-05	1.64E-05	1.57E-05	1.98E-06	3.77E-06	3.54E-06	1.97E-09	8.24E-09	1.56E-11	1.02E-08	1.02E-02	4.44E-04	6.86E-05	5.52E-06
3727593761546	372759	3761546	1.89E-04	2.42E-05	9.94E-05	4.37E-07	6.70E-05	4.94E-05	4.94E-05	1.65E-05	1.58E-05	1.99E-06	3.79E-06	3.55E-06	1.98E-09	8.29E-09	1.56E-11	1.03E-08	1.03E-02	4.46E-04	6.90E-05	5.55E-06
3727793761546	372779	3761546	1.92E-04	2.46E-05	1.01E-04	4.45E-07	6.82E-05	5.03E-05	5.03E-05	1.68E-05	1.60E-05	2.03E-06	3.86E-06	3.62E-06	2.01E-09	8.44E-09	1.59E-11	1.05E-08	1.05E-02	4.54E-04	7.02E-05	5.65E-06
3727893761546	372789	3761546	1.94E-04	2.49E-05	1.02E-04	4.50E-07	6.88E-05	5.08E-05	5.08E-05	1.70E-05	1.62E-05	2.05E-06	3.90E-06	3.65E-06	2.03E-09	8.51E-09	1.61E-11	1.06E-08	1.06E-02	4.58E-04	7.09E-05	5.70E-06
3727993761546	372799	3761546	1.96E-04	2.51E-05	1.03E-04	4.53E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	2.05E-09	8.58E-09	1.62E-11	1.06E-08	1.06E-02	4.62E-04	7.14E-05	5.75E-06
3728093761546	372809	3761546	1.97E-04	2.52E-05	1.04E-04	4.56E-07	6.98E-05	5.15E-05	5.15E-05	1.72E-05	1.64E-05	2.08E-06	3.96E-06	3.71E-06	2.06E-09	8.64E-09	1.63E-11	1.07E-08	1.07E-02	4.65E-04	7.19E-05	5.78E-06
3728193761546	372819	3761546	1.98E-04	2.54E-05	1.04E-04	4.59E-07	7.03E-05	5.18E-05	5.18E-05	1.73E-05	1.65E-05	2.09E-06	3.98E-06	3.73E-06	2.08E-09	8.69E-09	1.64E-11	1.08E-08	1.08E-02	4.68E-04	7.24E-05	5.82E-06
3723493761556	372349	3761556	1.06E-04	1.35E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.24E-06	8.82E-06	1.12E-06	2.12E-06	1.99E-06	1.11E-09	4.64E-09	8.75E-12	5.76E-09	5.76E-03	2.50E-04	3.86E-05	3.11E-06
3723593761556	372359	3761556	1.09E-04	1.40E-05	5.76E-05	2.53E-07	3.88E-05	2.86E-05	2.86E-05	9.56E-06	9.12E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.80E-09	9.05E-12	5.95E-09	5.95E-03	2.58E-04	3.99E-05	3.21E-06
3723693761556	372369	3761556	1.13E-04	1.45E-05	5.95E-05	2.62E-07	4.01E-05	2.95E-05	2.96E-05	9.87E-06	9.42E-06	1.19E-06	2.27E-06	2.13E-06	1.18E-09	4.96E-09	9.35E-12	6.15E-09	6.15E-03	2.67E-04	4.13E-05	3.32E-06
3723793761556	372379	3761556	1.17E-04	1.49E-05	6.13E-05	2.70E-07	4.13E-05	3.05E-05	3.05E-05	1.02E-05	9.72E-06	1.23E-06	2.34E-06	2.19E-06	1.22E-09	5.11E-09	9.64E-12	6.34E-09	6.34E-03	2.75E-04	4.25E-05	3.42E-06
3723893761556	372389	3761556	1.20E-04	1.54E-05	6.32E-05	2.78E-07	4.26E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.27E-09	9.95E-12	6.54E-09	6.54E-03	2.84E-04	4.39E-05	3.53E-06
3723993761556	372399	3761556	1.24E-04	1.59E-05	6.53E-05	2.88E-07	4.40E-05	3.25E-05	3.25E-05	1.08E-05	1.04E-05	1.31E-06	2.49E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.76E-09	6.76E-03	2.93E-04	4.53E-05	3.65E-06
3724093761556	372409	3761556	1.28E-04	1.63E-05	6.72E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	1.34E-09	5.60E-09	1.06E-11	6.95E-09	6.95E-03	3.01E-04	4.66E-05	3.75E-06
3724193761556	372419	3761556	1.31E-04	1.68E-05	6.90E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.39E-06	2.63E-06	2.47E-06	1.37E-09	5.76E-09	1.09E-11	7.14E-09	7.14E-03	3.10E-04	4.79E-05	3.85E-06
3724393761556	372439	3761556	1.38E-04	1.77E-05	7.26E-05	3.20E-07	4.89E-05	3.61E-05	3.61E-05	1.21E-05	1.15E-05	1.46E-06	2.77E-06	2.60E-06	1.45E-09	6.06E-09	1.14E-11	7.51E-09	7.51E-03	3.26E-04	5.04E-05	4.06E-06
3724493761556	372449	3761556	1.41E-04	1.81E-05	7.43E-05	3.27E-07	5.01E-05	3.69E-05	3.70E-05	1.23E-05	1.18E-05	1.49E-06	2.84E-06	2.66E-06	1.48E-09	6.20E-09	1.17E-11	7.69E-09	7.69E-03	3.33E-04	5.16E-05	4.15E-06
3724593761556	372459	3761556	1.44E-04	1.85E-05	7.58E-05	3.34E-07	5.11E-05	3.77E-05	3.77E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.71E-06	1.51E-09	6.32E-09	1.19E-11	7.84E-09	7.84E-03	3.40E-04	5.26E-05	4.23E-06
3724693761556	372469	3761556	1.47E-04	1.88E-05	7.74E-05	3.41E-07	5.21E-05	3.85E-05	3.85E-05	1.28E-05	1.23E-05	1.55E-06	2.95E-06	2.77E-06	1.54E-09	6.45E-09	1.22E-11	8.00E-09	8.00E-03	3.47E-04	5.37E-05	4.32E-06
3724793761556	372479	3761556	1.50E-04	1.92E-05	7.89E-05	3.47E-07	5.32E-05	3.92E-05	3.92E-05	1.31E-05	1.25E-05	1.58E-06	3.01E-06	2.82E-06	1.57E-09	6.58E-09	1.24E-11	8.16E-09	8.16E-03	3.54E-04	5.48E-05	4.41E-06
3724893761556	372489	3761556	1.54E-04	1.97E-05	8.07E-05	3.55E-07	5.44E-05	4.01E-05	4.01E-05	1.34E-05	1.28E-05	1.62E-06	3.08E-06	2.89E-06	1.61E-09	6.73E-09	1.27E-11	8.35E-09	8.35E-03	3.62E-04	5.60E-05	4.51E-06
3724993761556	372499	3761556	1.56E-04	2.00E-05	8.21E-05	3.61E-07	5.53E-05	4.08E-05	4.08E-05	1.36E-05	1.30E-05	1.65E-06	3.13E-06	2.94E-06	1.63E-09	6.85E-09	1.29E-11	8.49E-09	8.49E-03	3.68E-04	5.70E-05	4.58E-06
3725093761556	372509	3761556	1.58E-04	2.02E-05	8.31E-05	3.66E-07	5.60E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	1.65E-09	6.93E-09	1.31E-11	8.60E-09	8.60E-03	3.73E-04	5.77E-05	4.64E-06
3725193761556	372519	3761556	1.59E-04	2.04E-05	8.39E-05	3.69E-07	5.65E-05	4.17E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.99E-09	1.32E-11	8.68E-09	8.68E-03	3.76E-04	5.82E-05	4.68E-06
3725293761556	372529	3761556	1.62E-04	2.07E-05	8.52E-05	3.75E-07	5.74E-05	4.23E-05	4.23E-05	1.41E-05	1.35E-05	1.71E-06	3.25E-06	3.05E-06	1.69E-09	7.10E-09	1.34E-11	8.81E-09	8.81E-03	3.82E-04	5.91E-05	4.75E-06
3725393761556	372539	3761556	1.64E-04	2.10E-05	8.64E-05	3.80E-07	5.82E-05	4.30E-05	4.30E-05	1.43E-05	1.37E-05	1.73E-06	3.30E-06	3.09E-06	1.72E-09	7.21E-09	1.36E-11	8.94E-09	8.94E-03	3.88E-04	6.00E-05	4.83E-06
3725493761556	372549	3761556	1.66E-04	2.13E-05	8.74E-05	3.85E-07	5.89E-05	4.34E-05	4.35E-05	1.45E-05	1.39E-05	1.75E-06	3.34E-06	3.13E-06	1.74E-09	7.29E-09	1.37E-11	9.04E-09	9.04E-03	3.92E-04	6.06E-05	4.88E-06
3725593761556	372559	3761556	1.68E-04	2.15E-05	8.83E-05	3.89E-07	5.95E-05	4.39E-05	4.39E-05	1.47E-05	1.40E-05	1.77E-06	3.37E-06	3.16E-06	1.76E-09	7.36E-09	1.39E-11	9.14E-09	9.14E-03	3.96E-04	6.13E-05	4.93E-06
3725693761556	372569	3761556	1.69E-04	2.17E-05	8.91E-05	3.92E-07	6.01E-05	4.43E-05	4.43E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.19E-06	1.77E-09	7.43E-09	1.40E-11	9.22E-09	9.22E-03	4.00E-04	6.19E-05	4.98E-06
3725893761556	372589	3761556	1.73E-04	2.22E-05	9.11E-05	4.01E-07	6.14E-05	4.53E-05	4.53E-05	1.51E-05	1.44E-05	1.83E-06	3.48E-06	3.26E-06	1.81E-09	7.60E-09	1.43E-11	9.43E-09	9.43E-03	4.09E-04	6.32E-05	5.09E-06
3725993761556	372599	3761556	1.75E-04	2.24E-05	9.22E-05	4.06E-07	6.21E-05	4.58E-05	4.58E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.30E-06	1.83E-09	7.69E-09	1.45E-11	9.54E-09	9.54E-03	4.14E-04	6.40E-05	5.15E-06
3726093761556	372609	3761556	1.77E-04	2.27E-05	9.32E-05	4.10E-07	6.28E-05	4.63E-05	4.63E-05	1.55E-05	1.48E-05	1.87E-06	3.56E-06	3.33E-06	1.85E-09	7.77E-09	1.47E-11	9.64E-09	9.64E-03	4.18E-04	6.47E-05	5.20E-06
3726193761556	372619	3761556	1.79E-04	2.29E-05	9.41E-05	4.14E-07	6.34E-05	4.68E-05	4.68E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.37E-06	1.87E-09	7.85E-09	1.48E-11	9.73E-09	9.73E-03	4.22E-04	6.53E-05	5.25E-06
3726293761556	372629	3761556	1.80E-04	2.31E-05	9.48E-05	4.17E-07	6.39E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.90E-09	1.49E-11	9.80E-09	9.80E-03	4.25E-04	6.58E-05	5.29E-06
3726393761556	372639	3761556	1.82E-04	2.32E-05	9.55E-05	4.20E-07	6.44E-05	4.75E-05	4.75E-05	1.59E-05	1.51E-05	1.92E-06	3.65E-06	3.42E-06	1.90E-09	7.96E-09	1.50E-11	9.88E-09	9.88E-03	4.28E-04	6.63E-05	5.33E-06
3726493761556	372649	3761556	1.83E-04	2.35E-05	9.64E-05	4.24E-07	6.50E-05	4.79E-05	4.79E-05	1.60E-05	1.53E-05	1.93E-06	3.68E-06	3.45E-06	1.92E-09	8.04E-09	1.52E-11	9.97E-09	9.97E-03	4.33E-04	6.69E-05	5.38E-06
3726593761556	372659	3761556	1.85E-04	2.37E-05	9.72E-05	4.28E-07	6.55E-05	4.83E-05	4.83E-05	1.61E-05	1.54E-05	1.95E-06	3.71E-06	3.48E-06	1.93E-09	8.10E-09	1.53E-11	1.01E-08	1.01E-02	4.36E-04	6.74E-05	5.43E-06
3726693761556	372669	3761556	1.86E-04	2.38E-05	9.76E-05	4.30E-07	6.58E-05	4.85E-05	4.85E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.49E-06	1.94E-09	8.14E-09	1.54E-11	1.01E-08	1.01E-02	4.38E-04	6.77E-05	5.45E-06
3726793761556	372679	3761556	1.87E-04	2.40E-05	9.86E-05	4.34E-07	6.64E-05	4.90E-05	4.90E-05	1.64E-05	1.56E-05	1.98E-06	3.76E-06	3.53E-06	1.96E-09	8.22E-09	1.55E-11	1.02E-08	1.02E-02	4.42E-04	6.84E-05	5.51E-06
3726893761556	372689	3761556	1.90E-04	2.43E-05	9.97E-05	4.39E-07	6.72E-05	4.95E-05	4.96E-05	1.66E-05	1.58E-05	2.00E-06	3.81E-06	3.57E-06	1.98E-09	8.31E-09	1.57E-11	1.03E-08	1.03E-02	4.47E-04	6.92E-05	5.57E-06
3726993761556	372699	3761556	1.92E-04	2.45E-05	1.01E-04	4.44E-07	6.79E-05	5.01E-05	5.01E-05	1.67E-05	1.60E-05	2.02E-06	3.85E-06	3.60E-06	2.01E-09	8.40E-09	1.59E-11	1.04E-08	1.04E-02	4.52E-04	6.99E-05	5.63E-06
3727093761556	372709	3761556	1.94E-04	2.48E-05	1.02E-04	4.48E-07	6.86E-05	5.06E-05	5.06E-05	1.69E-05	1.61E-05	2.04E-06	3.89E-06	3.64E-06	2.03E-09	8.49E-09	1.60E-11	1.05E-08	1.05E-02	4.57E-04	7.07E-05	5.69E-06
3727193761556	372719	3761556	1.96E-04	2.51E-05	1.03E-04	4.53E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	2.05E-09	8.58E-09	1.62E-11	1.06E-08	1.06E-02	4.62E-04	7.14E-05	5.75E-06
3727293761556	372729	3761556	1.98E-04	2.53E-05	1.04E-04	4.58E-07	7.01E-05	5.17E-05	5.17E-05	1.73E-05	1.65E-05	2.09E-06	3.97E-06	3.72E-06	2.07E-09	8.68E-09	1.64E-11	1.08E-08	1.08E-02	4.67E-04	7.22E-05	5.81E-06
3727393761556	372739	3761556	1.99E-04	2.55E-05	1.05E-04	4.61E-07	7.06E-05	5.21E-05	5.21E-05	1.74E-05	1.66E-05	2.10E-06	4.00E-06	3.75E-06	2.09E-09	8.74E-09	1.65E-11	1.08E-08	1.08E-02	4.70E-04	7.27E-05	5.85E-06
3727493761556	372749	3761556	2.01E-04	2.57E-05	1.06E-04	4.65E-07	7.12E-05	5.25E-05	5.25E-05	1.75E-05	1.68E-05	2.12E-06	4.03E-06	3.78E-06	2.10E-09	8.81E-09	1.66E-11	1.09E-08	1.09E-02	4.74E-04	7.33E-05	5.90E-06
3727593761556	372759	3761556	2.02E-04	2.59E-05	1.06E-04	4.68E-07	7.17E-05	5.28E-05	5.29E-05	1.77E-05	1.69E-05	2.13E-06	4.06E-06	3.80E-06	2.12E-09	8.87E-09	1.67E-11	1.10E-08	1.10E-02	4.77E-04	7.38E-05	5.94E-06
3727693761556	372769	3761556	2.03E-04	2.60E-05	1.07E-04	4.71E-07	7.21E-05	5.32E-05	5.32E-05	1.78E-05	1.70E-05	2.15E-06	4.08E-06	3.83E-06	2.13E-09	8.92E-09	1.68E-11	1.11E-08	1.11E-02	4.80E-04	7.42E-05	5.97E-06
3727793761556	372779	3761556	2.06E-04	2.63E-05	1.08E-04	4.76E-07	7.28E-05	5.37E-05	5.37E-05	1.79E-05	1.71E-05	2.17E-06	4.13E-06	3.87E-06	2.15E-09	9.01E-09	1.70E-11	1.12E-08	1.12E-02	4.85E-04	7.50E-05	6.04E-06
3727893761556	372789	3761556	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.37E-05	5.43E-05	5.44E-05	1.82E-05	1.73E-05	2.19E-06	4.17E-06	3.91E-06	2.18E-09	9.12E-09	1.72E-11	1.13E-08	1.13E-02	4.90E-04	7.59E-05	6.10E-06
3727993761556	372799	3761556	2.10E-04	2.69E-05	1.10E-04	4.86E-07	7.44E-05	5.49E-05	5.49E-05	1.83E-05	1.75E-05	2.22E-06	4.21E-06	3.95E-06	2.20E-09	9.20E-09	1.74E-11	1.14E-08	1.14E-02	4.95E-04	7.66E-05	6.16E-06
3728093761556	372809	3761556	2.12E-04	2.72E-05	1.12E-04	4.92E-07	7.53E-05	5.55E-05	5.55E-05	1.85E-05	1.77E-05	2.24E-06	4.26E-06	3.99E-06	2.22E-09	9.31E-09	1.76E-11	1.16E-08	1.16E-02	5.01E-04	7.75E-05	6.24E-06
3728193761556	372819	3761556	2.14E-04	2.75E-05	1.13E-04	4.97E-07	7.60E-05	5.61E-05	5.61E-05	1.87E-05	1.79E-05	2.26E-06	4.31E-06	4.04E-06	2.25E-09	9.41E-09	1.77E-11	1.17E-08	1.17E-02	5.06E-04	7.83E-05	6.30E-06
3723493761566	372349	3761566	1.10E-04	1.41E-05	5.81E-05	2.56E-07	3.91E-05	2.89E-05	2.89E-05	9.64E-06	9.21E-06	1.17E-06	2.22E-06	2.08E-06	1.16E-09	4.84E-09	9.13E-12	6.01E-09	6.01E-03	2.61E-04	4.03E-05	3.24E-06
3723593761566	372359	3761566	1.15E-04	1.47E-05	6.02E-05	2.65E-07	4.06E-05	2.99E-05	2.99E-05	1.00E-05	9.55E-06	1.21E-06	2.30E-06	2.15E-06	1.20E-09	5.02E-09	9.47E-12	6.23E-09	6.23E-03	2.70E-04	4.18E-05	3.36E-06
3723693761566	372369	3761566	1.18E-04	1.52E-05	6.23E-05	2.74E-07	4.20E-05	3.10E-05	3.10E-05	1.03E-05	9.87E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.19E-09	9.80E-12	6.44E-09	6.44E-03	2.79E-04	4.32E-05	3.48E-06
3723793761566	372379	3761566	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	1.28E-09	5.37E-09	1.01E-11	6.66E-09	6.66E-03	2.89E-04	4.47E-05	3.59E-06
3723993761566	372399	3761566	1.30E-04	1.67E-05	6.86E-05	3.02E-07	4.62E-05	3.41E-05	3.41E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.45E-06	1.36E-09	5.72E-09	1.08E-11	7.09E-09	7.09E-03	3.08E-04	4.76E-05	3.83E-06
3724193761566	372419	3761566	1.38E-04	1.77E-05	7.28E-05	3.20E-07	4.90E-05	3.62E-05	3.62E-05	1.21E-05	1.15E-05	1.46E-06	2.78E-06	2.60E-06	1.45E-09	6.07E-09	1.14E-11	7.53E-09	7.53E-03	3.26E-04	5.05E-05	4.06E-06
3724293761566	372429	3761566	1.42E-04	1.82E-05	7.49E-05	3.30E-07	5.05E-05	3.72E-05	3.73E-05	1.24E-05	1.19E-05	1.50E-06	2.86E-06	2.68E-06	1.49E-09	6.25E-09	1.18E-11	7.75E-09	7.75E-03	3.36E-04	5.20E-05	4.18E-06
3724393761566	372439	3761566	1.46E-04	1.87E-05	7.70E-05	3.39E-07	5.19E-05	3.83E-05	3.83E-05	1.28E-05	1.22E-05	1.54E-06	2.94E-06	2.75E-06	1.53E-09	6.42E-09	1.21E-11	7.96E-09	7.96E-03	3.45E-04	5.34E-05	4.30E-06
3724493761566	372449	3761566	1.50E-04	1.92E-05	7.89E-05	3.47E-07	5.31E-05	3.92E-05	3.92E-05	1.31E-05	1.25E-05	1.58E-06	3.01E-06	2.82E-06	1.57E-09	6.57E-09	1.24E-11	8.16E-09	8.16E-03	3.54E-04	5.47E-05	4.40E-06
3724693761566	372469	3761566	1.56E-04	1.99E-05	8.19E-05	3.60E-07	5.52E-05	4.07E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.13E-06	2.93E-06	1.63E-09	6.83E-09	1.29E-11	8.47E-09	8.47E-03	3.67E-04	5.68E-05	4.57E-06
3724793761566	372479	3761566	1.59E-04	2.04E-05	8.37E-05	3.68E-07	5.64E-05	4.16E-05	4.16E-05	1.39E-05	1.33E-05	1.68E-06	3.19E-06	2.99E-06	1.67E-09	6.98E-09	1.32E-11	8.66E-09	8.66E-03	3.75E-04	5.81E-05	4.67E-06
3724893761566	372489	3761566	1.63E-04	2.08E-05	8.56E-05	3.77E-07	5.77E-05	4.26E-05	4.26E-05	1.42E-05	1.36E-05	1.72E-06	3.27E-06	3.06E-06	1.70E-09	7.14E-09	1.35E-11	8.86E-09	8.86E-03	3.84E-04	5.94E-05	4.78E-06
3724993761566	372499	3761566	1.65E-04	2.12E-05	8.70E-05	3.83E-07	5.86E-05	4.32E-05	4.33E-05	1.44E-05	1.38E-05	1.75E-06	3.32E-06	3.11E-06	1.73E-09	7.25E-09	1.37E-11	9.00E-09	9.00E-03	3.90E-04	6.04E-05	4.86E-06
3725093761566	372509	3761566	1.68E-04	2.15E-05	8.84E-05	3.89E-07	5.96E-05	4.39E-05	4.39E-05	1.47E-05	1.40E-05	1.77E-06	3.37E-06	3.16E-06	1.76E-09	7.37E-09	1.39E-11	9.14E-09	9.14E-03	3.96E-04	6.13E-05	4.93E-06
3725193761566	372519	3761566	1.70E-04	2.17E-05	8.92E-05	3.92E-07	6.01E-05	4.43E-05	4.43E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.19E-06	1.77E-09	7.43E-09	1.40E-11	9.22E-09	9.22E-03	4.00E-04	6.19E-05	4.98E-06
3725293761566	372529	3761566	1.72E-04	2.20E-05	9.02E-05	3.97E-07	6.08E-05	4.48E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.44E-06	3.23E-06	1.80E-09	7.52E-09	1.42E-11	9.33E-09	9.33E-03	4.05E-04	6.26E-05	5.04E-06
3725393761566	372539	3761566	1.74E-04	2.23E-05	9.17E-05	4.04E-07	6.18E-05	4.56E-05	4.56E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.28E-06	1.83E-09	7.65E-09	1.44E-11	9.49E-09	9.49E-03	4.11E-04	6.36E-05	5.12E-06
3725493761566	372549	3761566	1.76E-04	2.26E-05	9.28E-05	4.08E-07	6.25E-05	4.61E-05	4.61E-05	1.54E-05	1.47E-05	1.86E-06	3.54E-06	3.32E-06	1.85E-09	7.74E-09	1.46E-11	9.60E-09	9.60E-03	4.16E-04	6.44E-05	5.18E-06
3725593761566	372559	3761566	1.78E-04	2.28E-05	9.37E-05	4.13E-07	6.32E-05	4.66E-05	4.66E-05	1.56E-05	1.49E-05	1.88E-06	3.58E-06	3.35E-06	1.87E-09	7.81E-09	1.47E-11	9.69E-09	9.69E-03	4.20E-04	6.50E-05	5.23E-06
3725693761566	372569	3761566	1.80E-04	2.30E-05	9.47E-05	4.17E-07	6.38E-05	4.71E-05	4.71E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.39E-06	1.88E-09	7.90E-09	1.49E-11	9.79E-09	9.79E-03	4.25E-04	6.57E-05	5.29E-06
3725893761566	372589	3761566	1.84E-04	2.35E-05	9.67E-05	4.26E-07	6.52E-05	4.81E-05	4.81E-05	1.61E-05	1.53E-05	1.94E-06	3.69E-06	3.46E-06	1.92E-09	8.06E-09	1.52E-11	1.00E-08	1.00E-02	4.34E-04	6.71E-05	5.40E-06
3725993761566	372599	3761566	1.86E-04	2.38E-05	9.79E-05	4.31E-07	6.59E-05	4.86E-05	4.87E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.50E-06	1.95E-09	8.16E-09	1.54E-11	1.01E-08	1.01E-02	4.39E-04	6.79E-05	5.46E-06
3726093761566	372609	3761566	1.88E-04	2.41E-05	9.89E-05	4.35E-07	6.66E-05	4.91E-05	4.92E-05	1.64E-05	1.57E-05	1.98E-06	3.77E-06	3.54E-06	1.97E-09	8.24E-09	1.56E-11	1.02E-08	1.02E-02	4.44E-04	6.86E-05	5.52E-06
3726193761566	372619	3761566	1.90E-04	2.43E-05	1.00E-04	4.40E-07	6.74E-05	4.97E-05	4.97E-05	1.66E-05	1.58E-05	2.01E-06	3.82E-06	3.58E-06	1.99E-09	8.33E-09	1.57E-11	1.03E-08	1.03E-02	4.48E-04	6.94E-05	5.58E-06
3726293761566	372629	3761566	1.92E-04	2.46E-05	1.01E-04	4.44E-07	6.80E-05	5.02E-05	5.02E-05	1.68E-05	1.60E-05	2.03E-06	3.85E-06	3.61E-06	2.01E-09	8.42E-09	1.59E-11	1.04E-08	1.04E-02	4.53E-04	7.00E-05	5.64E-06
3726393761566	372639	3761566	1.93E-04	2.47E-05	1.02E-04	4.47E-07	6.84E-05	5.05E-05	5.05E-05	1.69E-05	1.61E-05	2.04E-06	3.88E-06	3.63E-06	2.02E-09	8.47E-09	1.60E-11	1.05E-08	1.05E-02	4.56E-04	7.05E-05	5.67E-06
3726493761566	372649	3761566	1.95E-04	2.49E-05	1.02E-04	4.51E-07	6.90E-05	5.09E-05	5.09E-05	1.70E-05	1.62E-05	2.05E-06	3.91E-06	3.66E-06	2.04E-09	8.54E-09	1.61E-11	1.06E-08	1.06E-02	4.59E-04	7.11E-05	5.72E-06
3726593761566	372659	3761566	1.97E-04	2.52E-05	1.03E-04	4.55E-07	6.97E-05	5.14E-05	5.14E-05	1.72E-05	1.64E-05	2.08E-06	3.95E-06	3.70E-06	2.06E-09	8.63E-09	1.63E-11	1.07E-08	1.07E-02	4.64E-04	7.18E-05	5.78E-06
3726693761566	372669	3761566	1.98E-04	2.53E-05	1.04E-04	4.57E-07	7.00E-05	5.16E-05	5.17E-05	1.73E-05	1.65E-05	2.09E-06	3.97E-06	3.72E-06	2.07E-09	8.66E-09	1.63E-11	1.07E-08	1.07E-02	4.66E-04	7.21E-05	5.80E-06
3726893761566	372689	3761566	2.01E-04	2.58E-05	1.06E-04	4.66E-07	7.14E-05	5.27E-05	5.27E-05	1.76E-05	1.68E-05	2.13E-06	4.04E-06	3.79E-06	2.11E-09	8.83E-09	1.67E-11	1.10E-08	1.10E-02	4.75E-04	7.35E-05	5.92E-06
3726993761566	372699	3761566	2.04E-04	2.61E-05	1.07E-04	4.72E-07	7.23E-05	5.33E-05	5.33E-05	1.78E-05	1.70E-05	2.15E-06	4.09E-06	3.84E-06	2.13E-09	8.94E-09	1.69E-11	1.11E-08	1.11E-02	4.81E-04	7.44E-05	5.99E-06
3727093761566	372709	3761566	2.06E-04	2.64E-05	1.09E-04	4.78E-07	7.31E-05	5.39E-05	5.40E-05	1.80E-05	1.72E-05	2.18E-06	4.14E-06	3.88E-06	2.16E-09	9.05E-09	1.71E-11	1.12E-08	1.12E-02	4.87E-04	7.53E-05	6.06E-06
3727193761566	372719	3761566	2.09E-04	2.67E-05	1.10E-04	4.83E-07	7.40E-05	5.46E-05	5.46E-05	1.82E-05	1.74E-05	2.20E-06	4.19E-06	3.93E-06	2.19E-09	9.16E-09	1.73E-11	1.14E-08	1.14E-02	4.93E-04	7.62E-05	6.13E-06
3727293761566	372729	3761566	2.11E-04	2.70E-05	1.11E-04	4.89E-07	7.48E-05	5.52E-05	5.52E-05	1.84E-05	1.76E-05	2.23E-06	4.24E-06	3.97E-06	2.21E-09	9.26E-09	1.75E-11	1.15E-08	1.15E-02	4.98E-04	7.70E-05	6.20E-06
3727393761566	372739	3761566	2.13E-04	2.73E-05	1.12E-04	4.93E-07	7.55E-05	5.57E-05	5.57E-05	1.86E-05	1.78E-05	2.25E-06	4.28E-06	4.01E-06	2.23E-09	9.34E-09	1.76E-11	1.16E-08	1.16E-02	5.03E-04	7.77E-05	6.26E-06
3727493761566	372749	3761566	2.15E-04	2.75E-05	1.13E-04	4.98E-07	7.62E-05	5.62E-05	5.62E-05	1.88E-05	1.79E-05	2.27E-06	4.32E-06	4.05E-06	2.25E-09	9.43E-09	1.78E-11	1.17E-08	1.17E-02	5.07E-04	7.85E-05	6.31E-06
3727593761566	372759	3761566	2.17E-04	2.78E-05	1.14E-04	5.03E-07	7.69E-05	5.68E-05	5.68E-05	1.90E-05	1.81E-05	2.29E-06	4.36E-06	4.08E-06	2.27E-09	9.52E-09	1.80E-11	1.18E-08	1.18E-02	5.12E-04	7.92E-05	6.38E-06
3727693761566	372769	3761566	2.18E-04	2.79E-05	1.15E-04	5.05E-07	7.74E-05	5.71E-05	5.71E-05	1.91E-05	1.82E-05	2.30E-06	4.38E-06	4.11E-06	2.28E-09	9.57E-09	1.81E-11	1.19E-08	1.19E-02	5.15E-04	7.97E-05	6.41E-06
3727893761566	372789	3761566	2.24E-04	2.87E-05	1.18E-04	5.18E-07	7.93E-05	5.85E-05	5.85E-05	1.96E-05	1.87E-05	2.36E-06	4.49E-06	4.21E-06	2.34E-09	9.82E-09	1.85E-11	1.22E-08	1.22E-02	5.28E-04	8.17E-05	6.57E-06
3727993761566	372799	3761566	2.26E-04	2.90E-05	1.19E-04	5.24E-07	8.02E-05	5.92E-05	5.92E-05	1.98E-05	1.89E-05	2.39E-06	4.55E-06	4.26E-06	2.37E-09	9.93E-09	1.87E-11	1.23E-08	1.23E-02	5.34E-04	8.26E-05	6.65E-06
3728093761566	372809	3761566	2.29E-04	2.93E-05	1.20E-04	5.30E-07	8.11E-05	5.98E-05	5.99E-05	2.00E-05	1.91E-05	2.42E-06	4.59E-06	4.31E-06	2.40E-09	1.00E-08	1.89E-11	1.25E-08	1.25E-02	5.40E-04	8.35E-05	6.72E-06
3728193761566	372819	3761566	2.31E-04	2.96E-05	1.22E-04	5.35E-07	8.20E-05	6.05E-05	6.05E-05	2.02E-05	1.93E-05	2.44E-06	4.64E-06	4.35E-06	2.42E-09	1.01E-08	1.91E-11	1.26E-08	1.26E-02	5.46E-04	8.44E-05	6.79E-06
3728293761566	372829	3761566	2.34E-04	2.99E-05	1.23E-04	5.41E-07	8.28E-05	6.11E-05	6.11E-05	2.04E-05	1.95E-05	2.47E-06	4.69E-06	4.39E-06	2.45E-09	1.02E-08	1.93E-11	1.27E-08	1.27E-02	5.51E-04	8.53E-05	6.86E-06
3723593761576	372359	3761576	1.20E-04	1.54E-05	6.31E-05	2.78E-07	4.25E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	1.26E-09	5.26E-09	9.93E-12	6.53E-09	6.53E-03	2.83E-04	4.38E-05	3.53E-06
3723693761576	372369	3761576	1.24E-04	1.59E-05	6.54E-05	2.88E-07	4.41E-05	3.25E-05	3.25E-05	1.09E-05	1.04E-05	1.31E-06	2.50E-06	2.34E-06	1.30E-09	5.45E-09	1.03E-11	6.76E-09	6.76E-03	2.93E-04	4.54E-05	3.65E-06
3723793761576	372379	3761576	1.29E-04	1.65E-05	6.78E-05	2.98E-07	4.57E-05	3.37E-05	3.37E-05	1.13E-05	1.07E-05	1.36E-06	2.59E-06	2.42E-06	1.35E-09	5.65E-09	1.07E-11	7.01E-09	7.01E-03	3.04E-04	4.70E-05	3.78E-06
3723893761576	372389	3761576	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	1.39E-09	5.83E-09	1.10E-11	7.24E-09	7.24E-03	3.14E-04	4.86E-05	3.91E-06
3724093761576	372409	3761576	1.42E-04	1.82E-05	7.46E-05	3.28E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.48E-09	6.22E-09	1.17E-11	7.71E-09	7.71E-03	3.35E-04	5.18E-05	4.16E-06
3724193761576	372419	3761576	1.46E-04	1.87E-05	7.69E-05	3.38E-07	5.18E-05	3.82E-05	3.82E-05	1.28E-05	1.22E-05	1.54E-06	2.93E-06	2.75E-06	1.53E-09	6.41E-09	1.21E-11	7.95E-09	7.95E-03	3.45E-04	5.33E-05	4.29E-06
3724293761576	372429	3761576	1.51E-04	1.93E-05	7.94E-05	3.49E-07	5.35E-05	3.94E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.62E-09	1.25E-11	8.21E-09	8.21E-03	3.56E-04	5.51E-05	4.43E-06
3724393761576	372439	3761576	1.55E-04	1.99E-05	8.17E-05	3.60E-07	5.51E-05	4.06E-05	4.06E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.92E-06	1.63E-09	6.81E-09	1.29E-11	8.45E-09	8.45E-03	3.67E-04	5.67E-05	4.56E-06
3724493761576	372449	3761576	1.59E-04	2.04E-05	8.38E-05	3.69E-07	5.64E-05	4.16E-05	4.16E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	1.67E-09	6.98E-09	1.32E-11	8.66E-09	8.66E-03	3.76E-04	5.81E-05	4.68E-06
3724593761576	372459	3761576	1.62E-04	2.08E-05	8.54E-05	3.76E-07	5.75E-05	4.24E-05	4.25E-05	1.42E-05	1.35E-05	1.71E-06	3.26E-06	3.05E-06	1.70E-09	7.12E-09	1.34E-11	8.83E-09	8.83E-03	3.83E-04	5.93E-05	4.77E-06
3724693761576	372469	3761576	1.65E-04	2.12E-05	8.69E-05	3.83E-07	5.86E-05	4.32E-05	4.32E-05	1.44E-05	1.38E-05	1.74E-06	3.32E-06	3.11E-06	1.73E-09	7.25E-09	1.37E-11	8.99E-09	8.99E-03	3.90E-04	6.03E-05	4.85E-06
3724793761576	372479	3761576	1.69E-04	2.16E-05	8.87E-05	3.90E-07	5.98E-05	4.41E-05	4.41E-05	1.47E-05	1.41E-05	1.78E-06	3.38E-06	3.17E-06	1.76E-09	7.39E-09	1.39E-11	9.17E-09	9.17E-03	3.98E-04	6.15E-05	4.95E-06
3724893761576	372489	3761576	1.73E-04	2.21E-05	9.08E-05	4.00E-07	6.12E-05	4.51E-05	4.52E-05	1.51E-05	1.44E-05	1.82E-06	3.47E-06	3.25E-06	1.81E-09	7.57E-09	1.43E-11	9.39E-09	9.39E-03	4.07E-04	6.30E-05	5.07E-06
3724993761576	372499	3761576	1.76E-04	2.25E-05	9.24E-05	4.07E-07	6.22E-05	4.59E-05	4.59E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.30E-06	1.84E-09	7.70E-09	1.45E-11	9.55E-09	9.55E-03	4.14E-04	6.41E-05	5.16E-06
3725093761576	372509	3761576	1.79E-04	2.29E-05	9.40E-05	4.14E-07	6.33E-05	4.67E-05	4.67E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.36E-06	1.87E-09	7.84E-09	1.48E-11	9.72E-09	9.72E-03	4.22E-04	6.52E-05	5.25E-06
3725193761576	372519	3761576	1.81E-04	2.31E-05	9.50E-05	4.18E-07	6.40E-05	4.72E-05	4.73E-05	1.58E-05	1.51E-05	1.91E-06	3.63E-06	3.40E-06	1.89E-09	7.92E-09	1.49E-11	9.83E-09	9.83E-03	4.26E-04	6.60E-05	5.31E-06
3725293761576	372529	3761576	1.82E-04	2.33E-05	9.58E-05	4.22E-07	6.45E-05	4.76E-05	4.76E-05	1.59E-05	1.52E-05	1.92E-06	3.66E-06	3.42E-06	1.91E-09	7.98E-09	1.51E-11	9.90E-09	9.90E-03	4.30E-04	6.64E-05	5.35E-06
3725393761576	372539	3761576	1.85E-04	2.37E-05	9.74E-05	4.29E-07	6.56E-05	4.84E-05	4.84E-05	1.62E-05	1.54E-05	1.95E-06	3.72E-06	3.48E-06	1.94E-09	8.12E-09	1.53E-11	1.01E-08	1.01E-02	4.37E-04	6.76E-05	5.44E-06
3725493761576	372549	3761576	1.88E-04	2.40E-05	9.87E-05	4.35E-07	6.65E-05	4.91E-05	4.91E-05	1.64E-05	1.57E-05	1.98E-06	3.77E-06	3.53E-06	1.97E-09	8.23E-09	1.55E-11	1.02E-08	1.02E-02	4.43E-04	6.85E-05	5.51E-06
3725593761576	372559	3761576	1.90E-04	2.43E-05	9.97E-05	4.39E-07	6.72E-05	4.96E-05	4.96E-05	1.66E-05	1.58E-05	2.00E-06	3.81E-06	3.57E-06	1.99E-09	8.32E-09	1.57E-11	1.03E-08	1.03E-02	4.47E-04	6.92E-05	5.57E-06
3725693761576	372569	3761576	1.92E-04	2.45E-05	1.01E-04	4.44E-07	6.79E-05	5.01E-05	5.01E-05	1.67E-05	1.60E-05	2.02E-06	3.85E-06	3.61E-06	2.01E-09	8.41E-09	1.59E-11	1.04E-08	1.04E-02	4.52E-04	7.00E-05	5.63E-06
3725793761576	372579	3761576	1.93E-04	2.48E-05	1.02E-04	4.48E-07	6.86E-05	5.06E-05	5.06E-05	1.69E-05	1.61E-05	2.04E-06	3.88E-06	3.64E-06	2.03E-09	8.48E-09	1.60E-11	1.05E-08	1.05E-02	4.56E-04	7.06E-05	5.68E-06
3725993761576	372599	3761576	1.98E-04	2.53E-05	1.04E-04	4.58E-07	7.01E-05	5.17E-05	5.17E-05	1.73E-05	1.65E-05	2.09E-06	3.97E-06	3.72E-06	2.07E-09	8.67E-09	1.64E-11	1.08E-08	1.08E-02	4.67E-04	7.22E-05	5.81E-06
3726093761576	372609	3761576	2.00E-04	2.56E-05	1.05E-04	4.63E-07	7.09E-05	5.23E-05	5.23E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.76E-06	2.09E-09	8.78E-09	1.66E-11	1.09E-08	1.09E-02	4.72E-04	7.30E-05	5.88E-06
3726193761576	372619	3761576	2.02E-04	2.59E-05	1.06E-04	4.69E-07	7.17E-05	5.29E-05	5.29E-05	1.77E-05	1.69E-05	2.14E-06	4.06E-06	3.81E-06	2.12E-09	8.88E-09	1.67E-11	1.10E-08	1.10E-02	4.78E-04	7.39E-05	5.94E-06
3726293761576	372629	3761576	2.05E-04	2.62E-05	1.08E-04	4.74E-07	7.25E-05	5.35E-05	5.35E-05	1.79E-05	1.71E-05	2.16E-06	4.11E-06	3.85E-06	2.14E-09	8.97E-09	1.69E-11	1.11E-08	1.11E-02	4.83E-04	7.47E-05	6.01E-06
3726393761576	372639	3761576	2.06E-04	2.64E-05	1.08E-04	4.77E-07	7.30E-05	5.38E-05	5.39E-05	1.80E-05	1.72E-05	2.17E-06	4.14E-06	3.87E-06	2.16E-09	9.03E-09	1.70E-11	1.12E-08	1.12E-02	4.86E-04	7.52E-05	6.05E-06
3726493761576	372649	3761576	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.36E-05	5.43E-05	5.43E-05	1.81E-05	1.73E-05	2.19E-06	4.17E-06	3.91E-06	2.17E-09	9.10E-09	1.72E-11	1.13E-08	1.13E-02	4.90E-04	7.58E-05	6.10E-06
3726593761576	372659	3761576	2.10E-04	2.68E-05	1.10E-04	4.85E-07	7.43E-05	5.48E-05	5.48E-05	1.83E-05	1.75E-05	2.21E-06	4.21E-06	3.94E-06	2.19E-09	9.19E-09	1.73E-11	1.14E-08	1.14E-02	4.95E-04	7.65E-05	6.16E-06
3726693761576	372669	3761576	2.11E-04	2.70E-05	1.11E-04	4.89E-07	7.48E-05	5.52E-05	5.52E-05	1.84E-05	1.76E-05	2.23E-06	4.24E-06	3.97E-06	2.21E-09	9.25E-09	1.75E-11	1.15E-08	1.15E-02	4.98E-04	7.70E-05	6.20E-06
3726793761576	372679	3761576	2.12E-04	2.72E-05	1.12E-04	4.92E-07	7.52E-05	5.55E-05	5.55E-05	1.85E-05	1.77E-05	2.24E-06	4.26E-06	3.99E-06	2.22E-09	9.31E-09	1.76E-11	1.15E-08	1.15E-02	5.01E-04	7.75E-05	6.23E-06
3726893761576	372689	3761576	2.15E-04	2.75E-05	1.13E-04	4.97E-07	7.61E-05	5.61E-05	5.61E-05	1.87E-05	1.79E-05	2.26E-06	4.31E-06	4.04E-06	2.25E-09	9.41E-09	1.78E-11	1.17E-08	1.17E-02	5.06E-04	7.83E-05	6.30E-06
3726993761576	372699	3761576	2.17E-04	2.78E-05	1.14E-04	5.03E-07	7.71E-05	5.68E-05	5.69E-05	1.90E-05	1.81E-05	2.30E-06	4.37E-06	4.09E-06	2.28E-09	9.54E-09	1.80E-11	1.18E-08	1.18E-02	5.13E-04	7.94E-05	6.39E-06
3727093761576	372709	3761576	2.20E-04	2.82E-05	1.16E-04	5.10E-07	7.81E-05	5.76E-05	5.76E-05	1.92E-05	1.84E-05	2.33E-06	4.43E-06	4.15E-06	2.31E-09	9.67E-09	1.82E-11	1.20E-08	1.20E-02	5.20E-04	8.04E-05	6.47E-06
3727193761576	372719	3761576	2.23E-04	2.86E-05	1.17E-04	5.16E-07	7.91E-05	5.83E-05	5.83E-05	1.95E-05	1.86E-05	2.35E-06	4.48E-06	4.20E-06	2.33E-09	9.78E-09	1.85E-11	1.21E-08	1.21E-02	5.26E-04	8.14E-05	6.55E-06
3727293761576	372729	3761576	2.26E-04	2.89E-05	1.19E-04	5.22E-07	8.00E-05	5.90E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.25E-06	2.36E-09	9.90E-09	1.87E-11	1.23E-08	1.23E-02	5.32E-04	8.24E-05	6.63E-06
3727393761576	372739	3761576	2.28E-04	2.92E-05	1.20E-04	5.28E-07	8.08E-05	5.96E-05	5.96E-05	1.99E-05	1.90E-05	2.41E-06	4.58E-06	4.29E-06	2.39E-09	1.00E-08	1.89E-11	1.24E-08	1.24E-02	5.38E-04	8.32E-05	6.69E-06
3727493761576	372749	3761576	2.31E-04	2.95E-05	1.21E-04	5.34E-07	8.17E-05	6.03E-05	6.03E-05	2.01E-05	1.92E-05	2.43E-06	4.63E-06	4.34E-06	2.41E-09	1.01E-08	1.91E-11	1.25E-08	1.25E-02	5.44E-04	8.42E-05	6.77E-06
3727593761576	372759	3761576	2.34E-04	2.99E-05	1.23E-04	5.41E-07	8.28E-05	6.11E-05	6.11E-05	2.04E-05	1.95E-05	2.47E-06	4.69E-06	4.39E-06	2.45E-09	1.02E-08	1.93E-11	1.27E-08	1.27E-02	5.51E-04	8.53E-05	6.86E-06
3727693761576	372769	3761576	2.35E-04	3.01E-05	1.24E-04	5.45E-07	8.34E-05	6.15E-05	6.15E-05	2.05E-05	1.96E-05	2.48E-06	4.72E-06	4.43E-06	2.46E-09	1.03E-08	1.95E-11	1.28E-08	1.28E-02	5.55E-04	8.59E-05	6.91E-06
3727893761576	372789	3761576	2.41E-04	3.08E-05	1.27E-04	5.58E-07	8.54E-05	6.30E-05	6.30E-05	2.10E-05	2.01E-05	2.54E-06	4.84E-06	4.53E-06	2.52E-09	1.06E-08	1.99E-11	1.31E-08	1.31E-02	5.69E-04	8.79E-05	7.08E-06
3727993761576	372799	3761576	2.44E-04	3.13E-05	1.29E-04	5.66E-07	8.66E-05	6.39E-05	6.39E-05	2.13E-05	2.04E-05	2.58E-06	4.91E-06	4.60E-06	2.56E-09	1.07E-08	2.02E-11	1.33E-08	1.33E-02	5.77E-04	8.92E-05	7.18E-06
3728093761576	372809	3761576	2.48E-04	3.17E-05	1.30E-04	5.73E-07	8.77E-05	6.47E-05	6.47E-05	2.16E-05	2.06E-05	2.61E-06	4.97E-06	4.66E-06	2.59E-09	1.09E-08	2.05E-11	1.35E-08	1.35E-02	5.84E-04	9.04E-05	7.27E-06
3728193761576	372819	3761576	2.51E-04	3.22E-05	1.32E-04	5.82E-07	8.91E-05	6.57E-05	6.58E-05	2.20E-05	2.10E-05	2.65E-06	5.05E-06	4.73E-06	2.63E-09	1.10E-08	2.08E-11	1.37E-08	1.37E-02	5.93E-04	9.18E-05	7.39E-06
3728293761576	372829	3761576	2.55E-04	3.26E-05	1.34E-04	5.90E-07	9.04E-05	6.67E-05	6.67E-05	2.23E-05	2.13E-05	2.69E-06	5.12E-06	4.80E-06	2.67E-09	1.12E-08	2.11E-11	1.39E-08	1.39E-02	6.02E-04	9.31E-05	7.49E-06
3723693761586	372369	3761586	1.31E-04	1.67E-05	6.88E-05	3.03E-07	4.64E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.63E-06	2.46E-06	1.37E-09	5.74E-09	1.08E-11	7.12E-09	7.12E-03	3.09E-04	4.78E-05	3.84E-06
3723793761586	372379	3761586	1.36E-04	1.74E-05	7.13E-05	3.14E-07	4.81E-05	3.54E-05	3.55E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	1.42E-09	5.95E-09	1.12E-11	7.38E-09	7.38E-03	3.20E-04	4.95E-05	3.98E-06
3723993761586	372399	3761586	1.45E-04	1.85E-05	7.62E-05	3.35E-07	5.14E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	1.52E-09	6.35E-09	1.20E-11	7.88E-09	7.88E-03	3.42E-04	5.29E-05	4.25E-06
3724093761586	372409	3761586	1.50E-04	1.92E-05	7.91E-05	3.48E-07	5.33E-05	3.93E-05	3.93E-05	1.31E-05	1.25E-05	1.59E-06	3.02E-06	2.83E-06	1.57E-09	6.59E-09	1.24E-11	8.18E-09	8.18E-03	3.55E-04	5.49E-05	4.41E-06
3724193761586	372419	3761586	1.55E-04	1.98E-05	8.16E-05	3.59E-07	5.50E-05	4.05E-05	4.06E-05	1.35E-05	1.29E-05	1.64E-06	3.11E-06	2.92E-06	1.62E-09	6.80E-09	1.28E-11	8.44E-09	8.44E-03	3.66E-04	5.66E-05	4.55E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting			Child Risk			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3724293761586	372429	3761586	1.60E-04	2.05E-05	8.42E-05	3.70E-05	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.02E-09	1.32E-11	8.70E-09	8.70E-03	3.78E-04	5.84E-05	4.70E-06
3724393761586	372439	3761586	1.65E-04	2.11E-05	8.66E-05	3.81E-05	5.84E-05	4.31E-05	4.31E-05	1.44E-05	1.37E-05	1.74E-06	3.31E-06	3.10E-06	1.72E-09	7.22E-09	1.36E-11	8.96E-09	8.96E-03	3.89E-04	6.01E-05	4.84E-06
3724493761586	372449	3761586	1.69E-04	2.17E-05	8.91E-05	3.92E-05	6.01E-05	4.43E-05	4.43E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.19E-06	1.77E-09	7.43E-09	1.40E-11	9.22E-09	9.22E-03	4.00E-04	6.18E-05	4.98E-06
3724593761586	372459	3761586	1.73E-04	2.21E-05	9.10E-05	4.01E-05	6.13E-05	4.52E-05	4.53E-05	1.51E-05	1.44E-05	1.83E-06	3.47E-06	3.26E-06	1.81E-09	7.59E-09	1.43E-11	9.41E-09	9.41E-03	4.08E-04	6.32E-05	5.08E-06
3724793761586	372479	3761586	1.79E-04	2.30E-05	9.43E-05	4.15E-05	6.36E-05	4.69E-05	4.69E-05	1.57E-05	1.50E-05	1.89E-06	3.60E-06	3.37E-06	1.88E-09	7.87E-09	1.48E-11	9.76E-09	9.76E-03	4.23E-04	6.55E-05	5.27E-06
3724893761586	372489	3761586	1.83E-04	2.35E-05	9.64E-05	4.25E-05	6.50E-05	4.79E-05	4.80E-05	1.60E-05	1.53E-05	1.94E-06	3.68E-06	3.45E-06	1.92E-09	8.04E-09	1.52E-11	9.98E-09	9.98E-03	4.33E-04	6.69E-05	5.38E-06
3724993761586	372499	3761586	1.87E-04	2.39E-05	9.83E-05	4.33E-05	6.63E-05	4.89E-05	4.89E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.52E-06	1.96E-09	8.20E-09	1.55E-11	1.02E-08	1.02E-02	4.41E-04	6.82E-05	5.49E-06
3725093761586	372509	3761586	1.90E-04	2.44E-05	1.00E-04	4.41E-05	6.75E-05	4.98E-05	4.98E-05	1.66E-05	1.59E-05	2.01E-06	3.82E-06	3.58E-06	1.99E-09	8.35E-09	1.57E-11	1.04E-08	1.04E-02	4.49E-04	6.95E-05	5.59E-06
3725193761586	372519	3761586	1.93E-04	2.47E-05	1.01E-04	4.47E-05	6.84E-05	5.04E-05	5.05E-05	1.68E-05	1.61E-05	2.04E-06	3.87E-06	3.63E-06	2.02E-09	8.46E-09	1.60E-11	1.05E-08	1.05E-02	4.55E-04	7.04E-05	5.67E-06
3725293761586	372529	3761586	1.94E-04	2.49E-05	1.02E-04	4.50E-05	6.89E-05	5.08E-05	5.08E-05	1.70E-05	1.62E-05	2.05E-06	3.90E-06	3.66E-06	2.03E-09	8.52E-09	1.61E-11	1.06E-08	1.06E-02	4.59E-04	7.09E-05	5.71E-06
3725393761586	372539	3761586	1.97E-04	2.52E-05	1.03E-04	4.55E-05	6.97E-05	5.14E-05	5.14E-05	1.72E-05	1.64E-05	2.08E-06	3.95E-06	3.70E-06	2.06E-09	8.63E-09	1.63E-11	1.07E-08	1.07E-02	4.64E-04	7.18E-05	5.78E-06
3725493761586	372549	3761586	2.00E-04	2.56E-05	1.05E-04	4.64E-05	7.10E-05	5.23E-05	5.24E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.77E-06	2.10E-09	8.78E-09	1.66E-11	1.09E-08	1.09E-02	4.72E-04	7.31E-05	5.88E-06
3725593761586	372559	3761586	2.02E-04	2.59E-05	1.06E-04	4.69E-05	7.17E-05	5.29E-05	5.29E-05	1.77E-05	1.69E-05	2.14E-06	4.06E-06	3.81E-06	2.12E-09	8.87E-09	1.67E-11	1.10E-08	1.10E-02	4.77E-04	7.39E-05	5.94E-06
3725693761586	372569	3761586	2.04E-04	2.62E-05	1.08E-04	4.73E-05	7.25E-05	5.35E-05	5.35E-05	1.79E-05	1.70E-05	2.16E-06	4.11E-06	3.85E-06	2.14E-09	8.97E-09	1.69E-11	1.11E-08	1.11E-02	4.82E-04	7.46E-05	6.00E-06
3725793761586	372579	3761586	2.06E-04	2.64E-05	1.09E-04	4.78E-05	7.32E-05	5.40E-05	5.40E-05	1.80E-05	1.72E-05	2.18E-06	4.14E-06	3.88E-06	2.16E-09	9.05E-09	1.71E-11	1.12E-08	1.12E-02	4.87E-04	7.53E-05	6.06E-06
3725993761586	372599	3761586	2.11E-04	2.70E-05	1.11E-04	4.88E-05	7.47E-05	5.51E-05	5.51E-05	1.84E-05	1.76E-05	2.22E-06	4.23E-06	3.96E-06	2.21E-09	9.24E-09	1.74E-11	1.15E-08	1.15E-02	4.97E-04	7.69E-05	6.19E-06
3726093761586	372609	3761586	2.14E-04	2.73E-05	1.12E-04	4.94E-05	7.57E-05	5.58E-05	5.58E-05	1.86E-05	1.78E-05	2.25E-06	4.29E-06	4.02E-06	2.24E-09	9.36E-09	1.77E-11	1.16E-08	1.16E-02	5.04E-04	7.79E-05	6.27E-06
3726193761586	372619	3761586	2.16E-04	2.76E-05	1.14E-04	5.00E-05	7.65E-05	5.64E-05	5.65E-05	1.89E-05	1.80E-05	2.28E-06	4.33E-06	4.06E-06	2.26E-09	9.47E-09	1.79E-11	1.17E-08	1.17E-02	5.09E-04	7.88E-05	6.34E-06
3726293761586	372629	3761586	2.18E-04	2.79E-05	1.15E-04	5.05E-05	7.74E-05	5.71E-05	5.71E-05	1.91E-05	1.82E-05	2.30E-06	4.38E-06	4.11E-06	2.29E-09	9.57E-09	1.81E-11	1.19E-08	1.19E-02	5.15E-04	7.97E-05	6.41E-06
3726393761586	372639	3761586	2.20E-04	2.82E-05	1.16E-04	5.10E-05	7.81E-05	5.76E-05	5.76E-05	1.92E-05	1.84E-05	2.33E-06	4.42E-06	4.15E-06	2.31E-09	9.66E-09	1.82E-11	1.20E-08	1.20E-02	5.20E-04	8.04E-05	6.47E-06
3726493761586	372649	3761586	2.22E-04	2.84E-05	1.17E-04	5.14E-05	7.86E-05	5.80E-05	5.80E-05	1.94E-05	1.85E-05	2.34E-06	4.45E-06	4.17E-06	2.32E-09	9.73E-09	1.84E-11	1.21E-08	1.21E-02	5.24E-04	8.10E-05	6.52E-06
3726593761586	372659	3761586	2.24E-04	2.86E-05	1.18E-04	5.18E-05	7.93E-05	5.85E-05	5.85E-05	1.95E-05	1.86E-05	2.36E-06	4.49E-06	4.21E-06	2.34E-09	9.81E-09	1.85E-11	1.22E-08	1.22E-02	5.28E-04	8.16E-05	6.57E-06
3726693761586	372669	3761586	2.26E-04	2.89E-05	1.19E-04	5.22E-05	8.00E-05	5.90E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.24E-06	2.36E-09	9.90E-09	1.87E-11	1.23E-08	1.23E-02	5.32E-04	8.24E-05	6.63E-06
3726793761586	372679	3761586	2.27E-04	2.91E-05	1.19E-04	5.26E-05	8.05E-05	5.93E-05	5.94E-05	1.98E-05	1.89E-05	2.40E-06	4.56E-06	4.27E-06	2.38E-09	9.95E-09	1.88E-11	1.23E-08	1.23E-02	5.36E-04	8.28E-05	6.67E-06
3726993761586	372699	3761586	2.32E-04	2.97E-05	1.22E-04	5.38E-05	8.23E-05	6.07E-05	6.07E-05	2.03E-05	1.94E-05	2.45E-06	4.66E-06	4.37E-06	2.43E-09	1.02E-08	1.92E-11	1.26E-08	1.26E-02	5.48E-04	8.47E-05	6.82E-06
3727093761586	372709	3761586	2.36E-04	3.02E-05	1.24E-04	5.45E-05	8.35E-05	6.16E-05	6.16E-05	2.06E-05	1.96E-05	2.49E-06	4.73E-06	4.43E-06	2.47E-09	1.03E-08	1.95E-11	1.28E-08	1.28E-02	5.56E-04	8.60E-05	6.92E-06
3727193761586	372719	3761586	2.39E-04	3.06E-05	1.26E-04	5.53E-05	8.46E-05	6.24E-05	6.24E-05	2.09E-05	1.99E-05	2.52E-06	4.79E-06	4.49E-06	2.50E-09	1.05E-08	1.98E-11	1.30E-08	1.30E-02	5.63E-04	8.72E-05	7.01E-06
3727293761586	372729	3761586	2.42E-04	3.10E-05	1.27E-04	5.61E-05	8.58E-05	6.33E-05	6.33E-05	2.11E-05	2.02E-05	2.56E-06	4.86E-06	4.55E-06	2.53E-09	1.06E-08	2.00E-11	1.32E-08	1.32E-02	5.71E-04	8.84E-05	7.11E-06
3727393761586	372739	3761586	2.45E-04	3.14E-05	1.29E-04	5.67E-05	8.69E-05	6.41E-05	6.41E-05	2.14E-05	2.04E-05	2.59E-06	4.92E-06	4.61E-06	2.57E-09	1.07E-08	2.03E-11	1.33E-08	1.33E-02	5.78E-04	8.94E-05	7.20E-06
3727493761586	372749	3761586	2.48E-04	3.18E-05	1.31E-04	5.75E-05	8.81E-05	6.49E-05	6.50E-05	2.17E-05	2.07E-05	2.62E-06	4.99E-06	4.67E-06	2.60E-09	1.09E-08	2.06E-11	1.35E-08	1.35E-02	5.86E-04	9.07E-05	7.30E-06
3727593761586	372759	3761586	2.52E-04	3.22E-05	1.33E-04	5.83E-05	8.93E-05	6.59E-05	6.59E-05	2.20E-05	2.10E-05	2.66E-06	5.06E-06	4.74E-06	2.64E-09	1.10E-08	2.08E-11	1.37E-08	1.37E-02	5.94E-04	9.19E-05	7.40E-06
3727693761586	372769	3761586	2.54E-04	3.26E-05	1.34E-04	5.89E-05	9.01E-05	6.65E-05	6.65E-05	2.22E-05	2.12E-05	2.68E-06	5.11E-06	4.78E-06	2.66E-09	1.12E-08	2.10E-11	1.38E-08	1.38E-02	6.00E-04	9.28E-05	7.47E-06
3727793761586	372779	3761586	2.57E-04	3.29E-05	1.35E-04	5.95E-05	9.10E-05	6.71E-05	6.72E-05	2.24E-05	2.14E-05	2.71E-06	5.16E-06	4.83E-06	2.69E-09	1.13E-08	2.12E-11	1.40E-08	1.40E-02	6.06E-04	9.37E-05	7.54E-06
3727993761586	372799	3761586	2.65E-04	3.40E-05	1.40E-04	6.15E-05	9.41E-05	6.94E-05	6.94E-05	2.32E-05	2.21E-05	2.80E-06	5.33E-06	4.99E-06	2.78E-09	1.16E-08	2.20E-11	1.44E-08	1.44E-02	6.26E-04	9.69E-05	7.80E-06
3728093761586	372809	3761586	2.70E-04	3.45E-05	1.42E-04	6.25E-05	9.56E-05	7.05E-05	7.06E-05	2.35E-05	2.25E-05	2.85E-06	5.42E-06	5.08E-06	2.82E-09	1.18E-08	2.23E-11	1.47E-08	1.47E-02	6.37E-04	9.85E-05	7.92E-06
3728193761586	372819	3761586	2.74E-04	3.51E-05	1.44E-04	6.35E-05	9.72E-05	7.17E-05	7.17E-05	2.39E-05	2.29E-05	2.89E-06	5.50E-06	5.16E-06	2.87E-09	1.20E-08	2.27E-11	1.49E-08	1.49E-02	6.47E-04	1.00E-04	8.05E-06
3728293761586	372829	3761586	2.78E-04	3.55E-05	1.46E-04	6.43E-05	9.84E-05	7.26E-05	7.26E-05	2.43E-05	2.32E-05	2.93E-06	5.58E-06	5.22E-06	2.91E-09	1.22E-08	2.30E-11	1.51E-08	1.51E-02	6.55E-04	1.01E-04	8.16E-06
3723893761596	372389	3761596	1.48E-04	1.90E-05	7.80E-05	3.44E-05	5.26E-05	3.88E-05	3.88E-05	1.30E-05	1.24E-05	1.57E-06	2.98E-06	2.79E-06	1.55E-09	6.51E-09	1.23E-11	8.07E-09	8.07E-03	3.50E-04	5.42E-05	4.36E-06
3723993761596	372399	3761596	1.54E-04	1.97E-05	8.11E-05	3.57E-05	5.46E-05	4.03E-05	4.03E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.90E-06	1.61E-09	6.76E-09	1.28E-11	8.39E-09	8.39E-03	3.64E-04	5.63E-05	4.53E-06
3724093761596	372409	3761596	1.60E-04	2.05E-05	8.41E-05	3.70E-05	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	1.67E-09	7.01E-09	1.32E-11	8.70E-09	8.70E-03	3.77E-04	5.83E-05	4.69E-06
3724193761596	372419	3761596	1.66E-04	2.12E-05	8.71E-05	3.83E-05	5.87E-05	4.33E-05	4.33E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.73E-09	7.26E-09	1.37E-11	9.01E-09	9.01E-03	3.91E-04	6.05E-05	4.86E-06
3724293761596	372429	3761596	1.71E-04	2.18E-05	8.97E-05	3.95E-05	6.04E-05	4.46E-05	4.46E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.21E-06	1.79E-09	7.48E-09	1.41E-11	9.28E-09	9.28E-03	4.02E-04	6.22E-05	5.01E-06
3724393761596	372439	3761596	1.75E-04	2.24E-05	9.22E-05	4.06E-05	6.21E-05	4.58E-05	4.58E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.30E-06	1.83E-09	7.69E-09	1.45E-11	9.54E-09	9.54E-03	4.14E-04	6.40E-05	5.15E-06
3724493761596	372449	3761596	1.80E-04	2.31E-05	9.49E-05	4.18E-05	6.39E-05	4.72E-05	4.72E-05	1.58E-05	1.50E-05	1.90E-06	3.62E-06	3.39E-06	1.89E-09	7.91E-09	1.49E-11	9.81E-09	9.81E-03	4.26E-04	6.58E-05	5.30E-06
3724593761596	372459	3761596	1.85E-04	2.37E-05	9.72E-05	4.28E-05	6.55E-05	4.83E-05	4.83E-05	1.61E-05	1.54E-05	1.95E-06	3.71E-06	3.48E-06	1.93E-09	8.10E-09	1.53E-11	1.01E-08	1.01E-02	4.36E-04	6.74E-05	5.43E-06
3724793761596	372479	3761596	1.91E-04	2.45E-05	1.01E-04	4.43E-05	6.79E-05	5.00E-05	5.01E-05	1.67E-05	1.60E-05	2.02E-06	3.84E-06	3.60E-06	2.00E-09	8.40E-09	1.58E-11	1.04E-08	1.04E-02	4.52E-04	6.99E-05	5.62E-06
3724893761596	372489	3761596	1.95E-04	2.50E-05	1.03E-04	4.52E-05	6.92E-05	5.10E-05	5.10E-05	1.70E-05	1.63E-05	2.06E-06	3.92E-06	3.67E-06	2.04E-09	8.56E-09	1.61E-11	1.06E-08	1.06E-02	4.61E-04	7.12E-05	5.73E-06
3724993761596	372499	3761596	1.99E-04	2.55E-05	1.05E-04	4.62E-05	7.07E-05	5.21E-05	5.22E-05	1.74E-05	1.66E-05	2.11E-06	4.00E-06	3.75E-06	2.09E-09	8.75E-09	1.65E-11	1.09E-08	1.09E-02	4.71E-04	7.28E-05	5.86E-06
3725093761596	372509	3761596	2.03E-04	2.60E-05	1.07E-04	4.70E-05	7.19E-05	5.31E-05	5.31E-05	1.77E-05	1.69E-05	2.14E-06	4.07E-06	3.82E-06	2.12E-09	8.90E-09	1.68E-11	1.10E-08	1.10E-02	4.79E-04	7.41E-05	5.96E-06
3725193761596	372519	3761596	2.06E-04	2.64E-05	1.08E-04	4.77E-05	7.30E-05	5.39E-05	5.39E-05	1.80E-05	1.72E-05	2.18E-06	4.14E-06	3.88E-06	2.16E-09	9.04E-09	1.70E-11	1.12E-08	1.12E-02	4.86E-04	7.52E-05	6.05E-06
3725293761596	372529	3761596	2.08E-04	2.67E-05	1.10E-04	4.82E-05	7.38E-05	5.45E-05	5.45E-05	1.82E-05	1.74E-05	2.20E-06	4.18E-06	3.92E-06	2.18E-09	9.14E-09	1.72E-11	1.13E-08	1.13E-02	4.91E-04	7.60E-05	6.12E-06
3725393761596	372539	3761596	2.10E-04	2.68E-05	1.10E-04	4.85E-05	7.43E-05	5.48E-05	5.48E-05	1.83E-05	1.75E-05	2.21E-06	4.21E-06	3.94E-06	2.19E-09	9.19E-09	1.73E-11	1.14E-08	1.14E-02	4.95E-04	7.65E-05	6.16E-06
3725493761596	372549	3761596	2.13E-04	2.73E-05	1.12E-04	4.94E-05	7.56E-05	5.58E-05	5.58E-05	1.86E-05	1.78E-05	2.25E-06	4.29E-06	4.01E-06	2.23E-09	9.36E-09	1.77E-11	1.16E-08	1.16E-02	5.04E-04	7.79E-05	6.27E-06
3725593761596	372559	3761596	2.16E-04	2.77E-05	1.14E-04	5.01E-05	7.67E-05	5.66E-05	5.66E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.07E-06	2.27E-09	9.49E-09	1.79E-11	1.18E-08	1.18E-02	5.11E-04	7.90E-05	6.36E-06
3725693761596	372569	3761596	2.19E-04	2.80E-05	1.15E-04	5.07E-05	7.75E-05	5.72E-05	5.72E-05	1.91E-05	1.82E-05	2.31E-06	4.39E-06	4.12E-06	2.29E-09	9.60E-09	1.81E-11	1.19E-08	1.19E-02	5.16E-04	7.99E-05	6.43E-06
3725793761596	372579	3761596	2.21E-04	2.83E-05	1.16E-04	5.11E-05	7.83E-05	5.77E-05	5.78E-05	1.93E-05	1.84E-05	2.33E-06	4.44E-06	4.16E-06	2.31E-09	9.69E-09	1.83E-11	1.20E-08	1.20E-02	5.21E-04	8.06E-05	6.49E-06
3725893761596	372589	3761596	2.23E-04	2.85E-05	1.17E-04	5.16E-05	7.89E-05	5.82E-05	5.82E-05	1.94E-05	1.86E-05	2.35E-06	4.47E-06	4.19E-06	2.33E-09	9.77E-09	1.84E-11	1.21E-08	1.21E-02	5.25E-04	8.13E-05	6.54E-06
3726093761596	372609	3761596	2.28E-04	2.92E-05	1.20E-04	5.28E-05	8.08E-05	5.96E-05	5.96E-05	1.99E-05	1.90E-05	2.40E-06	4.57E-06	4.29E-06	2.39E-09	9.99E-09	1.88E-11	1.24E-08	1.24E-02	5.38E-04	8.32E-05	6.69E-06
3726193761596	372619	3761596	2.31E-04	2.95E-05	1.21E-04	5.34E-05	8.17E-05	6.03E-05	6.03E-05	2.01E-05	1.92E-05	2.43E-06	4.63E-06	4.34E-06	2.41E-09	1.01E-08	1.91E-11	1.25E-08	1.25E-02	5.44E-04	8.42E-05	6.77E-06
3726293761596	372629	3761596	2.33E-04	2.99E-05	1.23E-04	5.40E-05	8.27E-05	6.10E-05	6.10E-05	2.04E-05	1.95E-05	2.46E-06	4.68E-06	4.39E-06	2.44E-09	1.02E-08	1.93E-11	1.27E-08	1.27E-02	5.50E-04	8.52E-05	6.85E-06
3726393761596	372639	3761596	2.36E-04	3.02E-05	1.24E-04	5.46E-05	8.36E-05	6.17E-05	6.17E-05	2.06E-05	1.97E-05	2.49E-06	4.74E-06	4.44E-06	2.47E-09	1.03E-08	1.95E-11	1.28E-08	1.28E-02	5.56E-04	8.61E-05	6.93E-06
3726493761596	372649	3761596	2.37E-04	3.04E-05	1.25E-04	5.50E-05	8.42E-05	6.21E-05	6.21E-05	2.07E-05	1.98E-05	2.51E-06	4.77E-06	4.47E-06	2.49E-09	1.04E-08	1.96E-11	1.29E-08	1.29E-02	5.60E-04	8.67E-05	6.97E-06
3726593761596	372659	3761596	2.39E-04	3.06E-05	1.26E-04	5.54E-05	8.49E-05	6.26E-05	6.26E-05	2.09E-05	2.00E-05	2.53E-06	4.81E-06	4.50E-06	2.51E-09	1.05E-08	1.98E-11	1.30E-08	1.30E-02	5.65E-04	8.74E-05	7.03E-06
3726693761596	372669	3761596	2.42E-04	3.09E-05	1.27E-04	5.59E-05	8.56E-05	6.32E-05	6.32E-05	2.11E-05	2.01E-05	2.55E-06	4.85E-06	4.55E-06	2.53E-09	1.06E-08	2.00E-11	1.31E-08	1.31E-02	5.70E-04	8.82E-05	7.10E-06
3726793761596	372679	3761596	2.43E-04	3.12E-05	1.28E-04	5.64E-05	8.63E-05	6.36E-05	6.37E-05	2.13E-05	2.03E-05	2.57E-06	4.89E-06	4.58E-06	2.55E-09	1.07E-08	2.01E-11	1.32E-08	1.32E-02	5.74E-04	8.89E-05	7.15E-06
3726893761596	372689	3761596	2.45E-04	3.14E-05	1.29E-04	5.68E-05	8.69E-05	6.41E-05	6.41E-05	2.14E-05	2.04E-05	2.59E-06	4.92E-06	4.61E-06	2.57E-09	1.08E-08	2.03E-11	1.33E-08	1.33E-02	5.79E-04	8.95E-05	7.20E-06
3726993761596	372699	3761596	2.48E-04	3.18E-05	1.31E-04	5.75E-05	8.81E-05	6.49E-05	6.50E-05	2.17E-05	2.07E-05	2.62E-06	4.99E-06	4.67E-06	2.60E-09	1.09E-08	2.06E-11	1.35E-08	1.35E-02	5.86E-04	9.07E-05	7.30E-06
3727093761596	372709	3761596	2.53E-04	3.23E-05	1.33E-04	5.85E-05	8.95E-05	6.60E-05	6.60E-05	2.21E-05	2.11E-05	2.67E-06	5.07E-06	4.75E-06	2.64E-09	1.11E-08	2.09E-11	1.37E-08	1.37E-02	5.96E-04	9.22E-05	7.42E-06
3727193761596	372719	3761596	2.56E-04	3.28E-05	1.35E-04	5.94E-05	9.09E-05	6.70E-05	6.71E-05	2.24E-05	2.14E-05	2.71E-06	5.15E-06	4.82E-06	2.68E-09	1.12E-08	2.12E-11	1.40E-08	1.40E-02	6.05E-04	9.36E-05	7.53E-06
3727293761596	372729	3761596	2.60E-04	3.33E-05	1.37E-04	6.03E-05	9.23E-05	6.80E-05	6.81E-05	2.27E-05	2.17E-05	2.75E-06	5.23E-06	4.90E-06	2.72E-09	1.14E-08	2.15E-11	1.42E-08	1.42E-02	6.14E-04	9.50E-05	7.64E-06
3727393761596	372739	3761596	2.64E-04	3.38E-05	1.39E-04	6.11E-05	9.35E-05	6.90E-05	6.90E-05	2.30E-05	2.20E-05	2.79E-06	5.30E-06	4.96E-06	2.76E-09	1.16E-08	2.18E-11	1.44E-08	1.44E-02	6.23E-04	9.63E-05	7.75E-06
3727493761596	372749	3761596	2.68E-04	3.43E-05	1.41E-04	6.20E-05	9.50E-05	7.01E-05	7.01E-05	2.34E-05	2.23E-05	2.83E-06	5.38E-06	5.04E-06	2.81E-09	1.18E-08	2.22E-11	1.46E-08	1.46E-02	6.32E-04	9.78E-05	7.87E-06
3727593761596	372759	3761596	2.72E-04	3.48E-05	1.43E-04	6.30E-05	9.65E-05	7.12E-05	7.12E-05	2.38E-05	2.27E-05	2.87E-06	5.46E-06	5.12E-06	2.85E-09	1.19E-08	2.25E-11	1.48E-08	1.48E-02	6.42E-04	9.93E-05	7.99E-06
3727693761596	372769	3761596	2.76E-04	3.53E-05	1.45E-04	6.39E-05	9.78E-05	7.21E-05	7.21E-05	2.41E-05	2.30E-05	2.91E-06	5.54E-06	5.19E-06	2.89E-09	1.21E-08	2.28E-11	1.50E-08	1.50E-02	6.51E-04	1.01E-04	8.10E-06
3727793761596	372779	3761596	2.79E-04	3.58E-05	1.47E-04	6.47E-05	9.90E-05	7.30E-05	7.31E-05	2.44E-05	2.33E-05	2.95E-06	5.61E-06	5.26E-06	2.92E-09	1.23E-08	2.31E-11	1.52E-08	1.52E-02	6.59E-04	1.02E-04	8.20E-06
3727993761596	372799	3761596	2.89E-04	3.70E-05	1.52E-04	6.69E-05	1.02E-04	7.56E-05	7.56E-05	2.52E-05	2.41E-05	3.05E-06	5.80E-06	5.44E-06	3.03E-09	1.27E-08	2.39E-11	1.57E-08	1.57E-02	6.82E-04	1.05E-04	8.49E-06
3728093761596	372809	3761596	2.95E-04	3.77E-05	1.55E-04	6.82E-05	1.04E-04	7.70E-05	7.70E-05	2.57E-05	2.46E-05	3.11E-06	5.91E-06	5.54E-06	3.08E-09	1.29E-08	2.44E-11	1.60E-08	1.60E-02	6.95E-04	1.08E-04	8.65E-06
3728193761596	372819	3761596	3.00E-04	3.84E-05	1.58E-04	6.95E-05	1.06E-04	7.85E-05	7.85E-05	2.62E-05	2.50E-05	3.17E-06	6.03E-06	5.65E-06	3.14E-09	1.32E-08	2.48E-11	1.63E-08	1.63E-02	7.08E-04	1.10E-04	8.81E-06
3728293761596	372829	3761596	3.05E-04	3.91E-05	1.61E-04	7.07E-05	1.08E-04	7.99E-05	7.99E-05	2.67E-05	2.55E-05	3.22E-06	6.13E-06	5.75E-06	3.20E-09	1.34E-08	2.53E-11	1.66E-08	1.66E-02	7.21E-04	1.12E-04	8.97E-06
3728393761596	372839	3761596	3.10E-04	3.97E-05	1.63E-04	7.18E-05	1.10E-04	8.10E-05	8.11E-05	2.71E-05	2.58E-05	3.27E-06	6.22E-06	5.83E-06	3.24E-09	1.36E-08	2.56E-11	1.69E-08	1.69E-02	7.31E-04	1.13E-04	9.10E-06
3723893761606	372389	3761606	1.58E-04	2.03E-05	8.34E-05	3.67E-05	5.62E-05	4.14E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.18E-06	2.98E-06	1.66E-09	6.95E-09	1.31E-11	8.62E-09	8.62E-03	3.74E-04	5.78E-05	4.65E-06
3723993761606	372399	3761606	1.65E-04	2.11E-05	8.65E-05	3.82E-05	5.85E-05	4.31E-05	4.32E-05	1.44E-05	1.38E-05	1.74E-06	3.31E-06	3.10E-06	1.73E-09	7.24E-09	1.36E-11	8.98E-09	8.98E-03	3.89E-04	6.02E-05	4.85E-06
3724093761606	372409	3761606	1.70E-04	2.18E-05	8.95E-05	3.94E-05	6.03E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	1.78E-09	7.46E-09	1.41E-11	9.26E-09	9.26E-03	4.01E-04	6.21E-05	5.00E-06
3724193761606	372419	3761606	1.76E-04	2.26E-05	9.27E-05	4.08E-05	6.25E-05	4.61E-05	4.61E-05	1.54E-05	1.47E-05	1.86E-06	3.54E-06	3.32E-06	1.85E-09	7.73E-09	1.46E-11	9.59E-09	9.59E-03	4.16E-04	6.43E-05	5.18E-06
3724293761606	372429	3761606	1.82E-04	2.33E-05	9.59E-05	4.22E-05	6.46E-05	4.77E-05	4.77E-05	1.59E-05	1.52E-05	1.92E-06	3.66E-06	3.43E-06	1.91E-09	8.00E-09	1.51E-11	9.92E-09	9.92E-03	4.30E-04	6.66E-05	5.36E-06
3724393761606	372439	3761606	1.87E-04	2.40E-05	9.86E-05	4.34E-05	6.64E-05	4.90E-05	4.90E-05	1.64E-05	1.56E-05	1.98E-06	3.76E-06	3.53E-06	1.96E-09	8.22E-09	1.55E-11	1.02E-08	1.02E-02	4.42E-04	6.84E-05	5.50E-06
3724493761606	372449	3761606	1.92E-04	2.46E-05	1.01E-04	4.46E-05	6.82E-05	5.03E-05	5.03E-05	1.68E-05	1.60E-05	2.03E-06	3.86E-06	3.62E-06	2.01E-09	8.44E-09	1.59E-11	1.05E-08	1.05E-02	4.54E-04	7.03E-05	5.65E-06
3724593761606	372459	3761606	1.98E-04	2.53E-05	1.04E-04	4.58E-05	7.00E-05	5.17E-05	5.17E-05	1.73E-05	1.65E-05	2.09E-06	3.97E-06	3.72E-06	2.07E-09	8.67E-09	1.63E-11	1.08E-08	1.08E-02	4.66E-04	7.21E-05	5.80E-06
3724693761606	372469	3761606	2.01E-04	2.58E-05	1.06E-04	4.66E-05	7.14E-05	5.26E-05	5.27E-05	1.76E-05	1.68E-05	2.13E-06	4.04E-06	3.79E-06	2.11E-09	8.83E-09	1.67E-11	1.10E-08	1.10E-02	4.75E-04	7.35E-05	5.91E-06
3724793761606	372479	3761606	2.05E-04	2.62E-05	1.08E-04	4.74E-05	7.26E-05	5.35E-05	5.36E-05	1.79E-05	1.71E-05	2.16E-06	4.11E-06	3.85E-06	2.14E-09	8.98E-09	1.69E-11	1.11E-08	1.11E-02	4.83E-04	7.47E-05	6.01E-06
3724893761606	372489	3761606	2.09E-04	2.67E-05	1.10E-04	4.84E-05	7.41E-05	5.46E-05	5.46E-05	1.82E-05	1.74E-05	2.21E-06	4.19E-06	3.93E-06	2.19E-09	9.16E-09	1.73E-11	1.14E-08	1.14E-02	4.93E-04	7.63E-05	6.14E-06
3724993761606	372499	3761606	2.13E-04	2.73E-05	1.12E-04	4.93E-05	7.55E-05	5.57E-05	5.57E-05	1.86E-05	1.78E-05	2.25E-06	4.27E-06	4.01E-06	2.23E-09	9.34E-09	1.76E-11	1.16E-08	1.16E-02	5.02E-04	7.77E-05	6.25E-06
3725093761606	372509	3761606	2.16E-04	2.77E-05	1.14E-04	5.00E-05	7.66E-05	5.65E-05	5.65E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.06E-06	2.26E-09	9.47E-09	1.79E-11	1.18E-08	1.18E-02	5.10E-04	7.88E-05	6.34E-06
3725193761606	372519	3761606	2.20E-04	2.82E-05	1.16E-04	5.10E-05	7.80E-05	5.75E-05	5.76E-05	1.92E-05	1.84E-05	2.32E-06	4.42E-06	4.14E-06	2.30E-09	9.65E-09	1.82E-11	1.20E-08	1.20E-02	5.19E-04	8.03E-05	6.46E-06
3725293761606	372529	3761606	2.24E-04	2.86E-05	1.18E-04	5.18E-05	7.93E-05	5.85E-05	5.85E-05	1.95E-05	1.86E-05	2.36E-06	4.49E-06	4.21E-06	2.34E-09	9.81E-09	1.85E-11	1.22E-08	1.22E-02	5.28E-04	8.16E-05	6.57E-06
3725393761606	372539	3761606	2.25E-04	2.88E-05	1.18E-04	5.21E-05	7.97E-05	5.88E-05	5.88E-05	1.96E-05	1.88E-05	2.37E-06	4.52E-06	4.23E-06	2.35E-09	9.86E-09	1.86E-11	1.22E-08	1.22E-02	5.31E-04	8.21E-05	6.60E-06
3725493761606	372549	3761606	2.27E-04	2.91E-05	1.20E-04	5.27E-05	8.06E-05	5.95E-05	5.95E-05	1.99E-05	1.90E-05	2.40E-06	4.57E-06	4.28E-06	2.38E-09	9.97E-09	1.88E-11	1.24E-08	1.24E-02	5.37E-04	8.30E-05	6.68E-06
3725593761606	372559	3761606	2.32E-04	2.97E-05	1.22E-04	5.37E-05	8.23E-05	6.07E-05	6.07E-05	2.03E-05	1.94E-05	2.45E-06	4.66E-06	4.37E-06	2.43E-09	1.02E-08	1.92E-11	1.26E-08	1.26E-02	5.48E-04	8.47E-05	6.82E-06
3725693761606	372569	3761606	2.35E-04	3.00E-05	1.23E-04	5.43E-05	8.32E-05	6.13E-05	6.14E-05	2.05E-05	1.96E-05	2.48E-06	4.71E-06	4.41E-06	2.46E-09	1.03E-08	1.94E-11	1.28E-08	1.28E-02	5.54E-04	8.57E-05	6.89E-06
3725793761606	372579	3761606	2.37E-04	3.03E-05	1.25E-04	5.48E-05	8.40E-05	6.19E-05	6.20E-05	2.07E-05	1.98E-05	2.50E-06	4.76E-06	4.46E-06	2.48E-09	1.04E-08	1.96E-11	1.29E-08	1.29E-02	5.59E-04	8.65E-05	6.96E-06
3725893761606	372589	3761606	2.39E-04	3.06E-05	1.26E-04	5.53E-05	8.46E-05	6.24E-05	6.25E-05	2.09E-05	1.99E-05	2.52E-06	4.79E-06	4.49E-06	2.50E-09	1.05E-08	1.98E-11	1.30E-08	1.30E-02	5.63E-04	8.72E-05	7.01E-06
3726093761606	372609	3761606	2.44E-04	3.12E-05	1.28E-04	5.64E-05	8.64E-05	6.37E-05	6.37E-05	2.13E-05	2.03E-05	2.57E-06	4.89E-06	4.58E-06	2.55E-09	1.07E-08	2.02E-11	1.33E-08	1.33E-02	5.75E-04	8.89E-05	7.15E-06
3726193761606	372619	3761606	2.47E-04	3.16E-05	1.30E-04	5.72E-05	8.75E-05	6.46E-05	6.46E-05	2.16E-05	2.06E-05	2.61E-06	4.96E-06	4.65E-06	2.59E-09	1.08E-08	2.04E-11	1.34E-08	1.34E-02	5.83E-04	9.01E-05	7.25E-06
3726293761606	372629	3761606	2.50E-04	3.20E-05	1.31E-04	5.79E-05	8.86E-05	6.53E-05	6.54E-05	2.18E-05	2.08E-05	2.64E-06	5.02E-06	4.70E-06	2.62E-09	1.10E-08	2.07E-11	1.36E-08	1.36E-02	5.90E-04	9.12E-05	7.34E-06
3726393761606	372639	3761606	2.53E-04	3.24E-05	1.33E-04	5.86E-05	8.97E-05	6.62E-05	6.62E-05	2.21E-05	2.11E-05	2.67E-06	5.08E-06	4.76E-06	2.65E-09	1.11E-08	2.09E-11	1.38E-08	1.38E-02	5.97E-04	9.24E-05	7.43E-06
3726493761606	372649	3761606	2.55E-04	3.27E-05	1.34E-04	5.91E-05	9.05E-05	6.68E-05	6.68E-05	2.23E-05	2.13E-05	2.70E-06	5.13E-06	4.81E-06	2.67E-09	1.12E-08	2.11E-11	1.39E-08	1.39E-02	6.03E-04	9.32E-05	7.50E-06
3726593761606	372659	3761606	2.57E-04	3.29E-05	1.35E-04	5.95E-05	9.11E-05	6.72E-05	6.72E-05	2.25E-05	2.14E-05	2.71E-06	5.16E-06	4.84E-06	2.69E-09	1.13E-08	2.13E-11	1.40E-08	1.40E-02	6.07E-04	9.38E-05	7.55E-06
3726693761606	372669	3761606	2.59E-04	3.32E-05	1.36E-04	6.00E-05	9.19E-05	6.78E-05	6.78E-05	2.26E-05	2.16E-05	2.74E-06	5.21E-06	4.88E-06	2.71E-09	1.14E-08	2.14E-11	1.41E-08	1.41E-02	6.12E-04	9.46E-05	7.61E-06
3726793761606	372679	3761606	2.62E-04	3.35E-05	1.38E-04	6.07E-05	9.29E-05	6.85E-05	6.85E-05	2.29E-05	2.18E-05	2.77E-06	5.26E-06	4.93E-06	2.74E-09	1.15E-08	2.17E-11	1.43E-08	1.43E-02	6.18E-04	9.56E-05	7.69E-06
3726893761606	372689	3761606	2.64E-04	3.38E-05	1.39E-04	6.11E-05	9.36E-05	6.90E-05	6.90E-05	2.31E-05	2.20E-05	2.79E-06	5.30E-06	4.97E-06	2.76E-09	1.16E-08	2.18E-11	1.44E-08	1.44E-02	6.23E-04	9.63E-05	7.75E-06
3727093761606	372709	3761606	2.71E-04	3.47E-05	1.43E-04	6.28E-05	9.62E-05	7.10E-05	7.10E-05	2.37E-05	2.26E-05	2.86E-06	5.45E-06	5.11E-06	2.84E-09	1.19E-08	2.25E-11	1.48E-08	1.48E-02	6.40E-04	9.91E-05	7.97E-06
3727193761606	372719	3761606	2.76E-04	3.53E-05	1.45E-04	6.39E-05	9.78E-05	7.21E-05	7.22E-05	2.41E-05	2.30E-05	2.91E-06	5.54E-06	5.19E-06	2.89E-09	1.21E-08	2.28E-11	1.50E-08	1.50E-02	6.51E-04	1.01E-04	8.10E-06
3727293761606	372729	3761606	2.80E-04	3.59E-05	1.48E-04	6.49E-05	9.94E-05	7.33E-05	7.33E-05	2.45E-05	2.34E-05	2.96E-06	5.63E-06	5.28E-06	2.94E-09	1.23E-08	2.32E-11	1.53E-08	1.53E-02	6.62E-04	1.02E-04	8.24E-06
3727393761606	372739	3761606	2.86E-04	3.66E-05	1.50E-04	6.62E-05	1.01E-04	7.47E-05	7.48E-05	2.50E-05	2.38E-05	3.02E-06	5.74E-06	5.38E-06	2.99E-09	1.25E-08	2.37E-11	1.56E-08	1.56E-02	6.75E-04	1.04E-04	8.40E-06
3727493761606	372749	3761606	2.91E-04	3.72E-05	1.53E-04	6.73E-05	1.03E-04	7.60E-05	7.60E-05	2.54E-05	2.42E-05	3.07E-06	5.84E-06	5.47E-06	3.04E-09	1.28E-08	2.41E-11	1.58E-08	1.58E-02	6.86E-04	1.06E-04	8.54E-06
3727593761606	372759	3761606	2.95E-04	3.78E-05	1.55E-04	6.83E-05	1.05E-04	7.71E-05	7.72E-05	2.58E-05	2.46E-05	3.11E-06	5.92E-06	5.55E-06	3.09E-09	1.29E-08	2.44E-11	1.61E-08	1.61E-02	6.96E-04	1.08E-04	8.66E-06
3727693761606	372769	3761606	3.00E-04	3.83E-05	1.58E-04	6.93E-05	1.06E-04	7.83E-05	7.83E-05	2.62E-05	2.50E-05	3.16E-06	6.01E-06	5.63E-06	3.14E-09	1.31E-08	2.48E-11	1.63E-08	1.63E-02	7.07E-04	1.09E-04	8.80E-06
3727793761606	372779	3761606	3.05E-04	3.90E-05	1.60E-04	7.05E-05	1.08E-04	7.96E-05	7.97E-05	2.66E-05	2.54E-05	3.22E-06	6.12E-06	5.73E-06	3.19E-09	1.34E-08	2.52E-11	1.66E-08	1.66E-02	7.19E-04	1.11E-04	8.95E-06
3727893761606	372789	3761606	3.10E-04	3.97E-05	1.63E-04	7.18E-05	1.10E-04	8.11E-05	8.11E-05	2.71E-05	2.59E-05	3.27E-06	6.23E-06	5.83E-06	3.25E-09	1.36E-08	2.57E-11	1.69E-08	1.69E-02	7.32E-04	1.13E-04	9.11E-06
3727993761606	372799	3761606	3.16E-04	4.04E-05	1.66E-04	7.32E-05	1.12E-04	8.26E-05	8.26E-05	2.76E-05	2.63E-05	3.34E-06	6.34E-06	5.94E-06	3.31E-09	1.39E-08	2.61E-11	1.72E-08	1.72E-02	7.46E-04	1.15E-04	9.28E-06
3728093761606	372809	3761606	3.23E-04	4.14E-05	1.70E-04	7.48E-05	1.15E-04	8.45E-05	8.45E-05	2.82E-05	2.70E-05	3.41E-06	6.49E-06	6.08E-06	3.38E-09	1.42E-08	2.67E-11	1.76E-08	1.76E-02	7.63E-04	1.18E-04	9.49E-06
3728193761606	372819	3761606	3.30E-04	4.23E-05	1.74E-04	7.65E-05	1.17E-04	8.63E-05	8.64E-05	2.88E-05	2.75E-05	3.49E-06	6.63E-06	6.21E-06	3.46E-09	1.45E-08	2.73E-11	1.80E-08	1.80E-02	7.79E-04	1.21E-04	9.70E-06
3728293761606	372829	3761606	3.37E-04	4.31E-05	1.77E-04	7.79E-05	1.19E-04	8.80E-05	8.80E-05	2.94E-05	2.81E-05	3.55E-06	6.76E-06	6.33E-06	3.52E-09	1.48E-08	2.78E-11	1.83E-08	1.83E-02	7.94E-04	1.23E-04	9.89E-06
3728393761606	372839	3761606	3.42E-04	4.38E-05	1.80E-04	7.93E-05	1.21E-04	8.95E-05	8.96E-05	2.99E-05	2.86E-05	3.61E-06	6.88E-06	6.44E-06	3.58E-09	1.50E-08	2.83E-11	1.86E-08	1.86E-02	8.08E-04	1.25E-04	1.01E-05
3723993761616	372399	3761616	1.77E-04	2.26E-05	9.29E-05	4.09E-05	6.26E-05	4.62E-05	4.62E-05	1.54E-05	1.47E-05	1.86E-06	3.54E-06	3.32E-06	1.85E-09	7.74E-09	1.46E-11	9.61E-09	9.61E-03	4.17E-04	6.44E-05	5.18E-06
3724093761616	372409	3761616	1.83E-04	2.34E-05	9.62E-05	4.24E-05	6.48E-05	4.78E-05	4.78E-05	1.60E-05	1.53E-05	1.93E-06	3.67E-06	3.44E-06	1.92E-09	8.02E-09	1.51E-11	9.95E-09	9.95E-03	4.32E-04	6.68E-05	5.37E-06
3724193761616	372419	3761616	1.90E-04	2.43E-05	9.98E-05	4.39E-05	6.72E-05	4.96E-05	4.96E-05	1.66E-05	1.58E-05	2.00E-06	3.81E-06	3.57E-06	1.99E-09	8.32E-09	1.57E-11	1.03E-08	1.03E-02	4.48E-04	6.92E-05	5.57E-06
3724293761616	372429	3761616	1.96E-04	2.51E-05	1.03E-04	4.54E-05	6.95E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.69E-06	2.05E-09	8.59E-09	1.62E-11	1.07E-08	1.07E-02	4.62E-04	7.15E-05	5.75E-06
3724393761616	372439	3761616	2.01E-04	2.58E-05	1.06E-04	4.66E-05	7.14E-05	5.26E-05	5.27E-05	1.76E-05	1.68E-05	2.13E-06	4.04E-06	3.79E-06	2.11E-09	8.83E-09	1.67E-11	1.10E-08	1.10E-02	4.75E-04	7.35E-05	5.91E-06
3724493761616	372449	3761616	2.07E-04	2.65E-05	1.09E-04	4.79E-05	7.33E-05	5.41E-05	5.41E-05	1.81E-05	1.72E-05	2.18E-06	4.15E-06	3.89E-06	2.17E-09	9.07E-09	1.71E-11	1.13E-08	1.13E-02	4.88E-04	7.55E-05	6.07E-06
3724593761616	372459	3761616	2.12E-04	2.71E-05	1.12E-04	4.91E-05	7.52E-05	5.54E-05	5.55E-05	1.85E-05	1.77E-05	2.24E-06	4.26E-06	3.99E-06	2.22E-09	9.30E-09	1.75E-11	1.15E-08	1.15E-02	5.00E-04	7.74E-05	6.23E-06
3724693761616	372469	3761616	2.16E-04	2.77E-05	1.14E-04	5.00E-05	7.66E-05	5.65E-05	5.65E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.06E-06	2.26E-09	9.48E-09	1.79E-11	1.18E-08	1.18E-02	5.10E-04	7.89E-05	6.35E-06
3724793761616	372479	3761616	2.20E-04	2.81E-05	1.16E-04	5.09E-05	7.79E-05	5.75E-05	5.75E-05	1.92E-05	1.83E-05	2.32E-06	4.41E-06	4.14E-06	2.30E-09	9.64E-09	1.82E-11	1.20E-08	1.20E-02	5.19E-04	8.02E-05	6.46E-06
3724893761616	372489	3761616	2.24E-04	2.87E-05	1.18E-04	5.20E-05	7.96E-05	5.87E-05	5.87E-05	1.96E-05	1.87E-05	2.37E-06	4.51E-06	4.22E-06	2.35E-09	9.85E-09	1.86E-11	1.22E-08	1.22E-02	5.30E-04	8.19E-05	6.59E-06
3724993761616	372499	3761616	2.29E-04	2.93E-05	1.20E-04	5.30E-05	8.11E-05	5.98E-05	5.98E-05	2.00E-05	1.91E-05	2.41E-06	4.59E-06	4.30E-06	2.39E-09	1.00E-08	1.89E-11	1.24E-08	1.24E-02	5.40E-04	8.35E-05	6.72E-06
3725093761616	372509	3761616	2.32E-04	2.97E-05	1.22E-04	5.38E-05	8.23E-05	6.07E-05	6.07E-05	2.03E-05	1.94E-05	2.45E-06	4.66E-06	4.37E-06	2.43E-09	1.02E-08	1.92E-11	1.26E-08	1.26E-02	5.48E-04	8.48E-05	6.82E-06
3725193761616	372519	3761616	2.36E-04	3.03E-05	1.24E-04	5.47E-05	8.38E-05	6.18E-05	6.18E-05	2.06E-05	1.97E-05	2.49E-06	4.74E-06	4.45E-06	2.47E-09	1.04E-08	1.95E-11	1.29E-08	1.29E-02	5.58E-04	8.63E-05	6.94E-06
3725293761616	372529	3761616	2.40E-04	3.08E-05	1.26E-04	5.56E-05	8.51E-05	6.28E-05	6.28E-05	2.10E-05	2.00E-05	2.54E-06	4.82E-06	4.52E-06	2.51E-09	1.05E-08	1.99E-11	1.31E-08	1.31E-02	5.67E-04	8.77E-05	7.05E-06
3725393761616	372539	3761616	2.42E-04	3.10E-05	1.28E-04	5.61E-05	8.59E-05	6.34E-05	6.34E-05	2.12E-05	2.02E-05	2.56E-06	4.87E-06	4.56E-06	2.54E-09	1.06E-08	2.01E-11	1.32E-08	1.32E-02	5.72E-04	8.85E-05	7.12E-06
3725493761616	372549	3761616	2.44E-04	3.13E-05	1.29E-04	5.66E-05	8.66E-05	6.39E-05	6.39E-05	2.13E-05	2.04E-05	2.58E-06	4.91E-06	4.60E-06	2.56E-09	1.07E-08	2.02E-11	1.33E-08	1.33E-02	5.77E-04	8.92E-05	7.18E-06
3725593761616	372559	3761616	2.49E-04	3.19E-05	1.31E-04	5.77E-05	8.84E-05	6.52E-05	6.52E-05	2.18E-05	2.08E-05	2.63E-06	5.00E-06	4.69E-06	2.61E-09	1.09E-08	2.06E-11	1.36E-08	1.36E-02	5.88E-04	9.10E-05	7.32E-06
3725693761616	372569	3761616	2.52E-04	3.23E-05	1.33E-04	5.84E-05	8.93E-05	6.59E-05	6.59E-05	2.20E-05	2.10E-05	2.66E-06	5.06E-06	4.74E-06	2.64E-09	1.11E-08	2.09E-11	1.37E-08	1.37E-02	5.95E-04	9.20E-05	7.40E-06
3725793761616	372579	3761616	2.54E-04	3.26E-05	1.34E-04	5.89E-05	9.02E-05	6.65E-05	6.65E-05	2.22E-05	2.12E-05	2.69E-06	5.11E-06	4.79E-06	2.66E-09	1.12E-08	2.10E-11	1.38E-08	1.38E-02	6.00E-04	9.29E-05	7.47E-06
3725893761616	372589	3761616	2.57E-04	3.29E-05	1.35E-04	5.94E-05	9.10E-05	6.71E-05	6.71E-05	2.24E-05	2.14E-05	2.71E-06	5.16E-06	4.83E-06	2.69E-09	1.13E-08	2.12E-11	1.40E-08	1.40E-02	6.06E-04	9.37E-05	7.54E-06
3725993761616	372599	3761616	2.59E-04	3.31E-05	1.36E-04	5.99E-05	9.17E-05	6.76E-05	6.77E-05	2.26E-05	2.16E-05	2.73E-06	5.20E-06	4.87E-06	2.71E-09	1.13E-08	2.14E-11	1.41E-08	1.41E-02	6.11E-04	9.44E-05	7.60E-06
3726193761616	372619	3761616	2.65E-04	3.39E-05	1.39E-04	6.13E-05	9.39E-05	6.92E-05	6.93E-05	2.31E-05	2.21E-05	2.80E-06	5.32E-06	4.98E-06	2.77E-09	1.16E-08	2.19E-11	1.44E-08	1.44E-02	6.25E-04	9.67E-05	7.78E-06
3726293761616	372629	3761616	2.69E-04	3.44E-05	1.41E-04	6.22E-05	9.52E-05	7.02E-05	7.03E-05	2.35E-05	2.24E-05	2.84E-06	5.39E-06	5.05E-06	2.81E-09	1.18E-08	2.22E-11	1.46E-08	1.46E-02	6.34E-04	9.80E-05	7.89E-06
3726393761616	372639	3761616	2.72E-04	3.48E-05	1.43E-04	6.30E-05	9.65E-05	7.12E-05	7.12E-05	2.38E-05	2.27E-05	2.87E-06	5.47E-06	5.12E-06	2.85E-09	1.19E-08	2.25E-11	1.48E-08	1.48E-02	6.42E-04	9.94E-05	7.99E-06
3726493761616	372649	3761616	2.75E-04	3.53E-05	1.45E-04	6.38E-05	9.76E-05	7.20E-05	7.20E-05	2.41E-05	2.30E-05	2.91E-06	5.53E-06	5.18E-06	2.88E-09	1.21E-08	2.28E-11	1.50E-08	1.50E-02	6.50E-04	1.01E-04	8.09E-06
3726593761616	372659	3761616	2.77E-04	3.55E-05	1.46E-04	6.41E-05	9.82E-05	7.24E-05	7.24E-05	2.42E-05	2.31E-05	2.92E-06	5.56E-06	5.21E-06	2.90E-09	1.21E-08	2.29E-11	1.51E-08	1.51E-02	6.54E-04	1.01E-04	8.13E-06
3726693761616	372669	3761616	2.79E-04	3.57E-05	1.47E-04	6.46E-05	9.89E-05	7.30E-05	7.30E-05	2.44E-05	2.33E-05	2.95E-06	5.60E-06	5.25E-06	2.92E-09	1.22E-08	2.31E-11	1.52E-08	1.52E-02	6.59E-04	1.02E-04	8.20E-06
3726793761616	372679	3761616	2.82E-04	3.62E-05	1.49E-04	6.54E-05	1.00E-04	7.39E-05	7.39E-05	2.47E-05	2.36E-05	2.98E-06	5.67E-06	5.31E-06	2.96E-09	1.24E-08	2.34E-11	1.54E-08	1.54E-02	6.67E-04	1.03E-04	8.30E-06
3726893761616	372689	3761616	2.85E-04	3.65E-05	1.50E-04	6.60E-05	1.01E-04	7.46E-05	7.46E-05	2.49E-05	2.38E-05	3.01E-06	5.73E-06	5.37E-06	2.99E-09	1.25E-08	2.36E-11	1.55E-08	1.55E-02	6.73E-04	1.04E-04	8.38E-06
3726993761616	372699	3761616	2.88E-04	3.69E-05	1.51E-04	6.67E-05	1.02E-04	7.53E-05	7.53E-05	2.52E-05	2.40E-05	3.04E-06	5.78E-06	5.42E-06	3.01E-09	1.26E-08	2.38E-11	1.57E-08	1.57E-02	6.79E-04	1.05E-04	8.46E-06
3727093761616	372709	3761616	2.93E-04	3.75E-05	1.54E-04	6.78E-05	1.04E-04	7.65E-05	7.65E-05	2.56E-05	2.44E-05	3.09E-06	5.88E-06	5.50E-06	3.06E-09	1.28E-08	2.42E-11	1.59E-08	1.59E-02	6.90E-04	1.07E-04	8.59E-06
3727193761616	372719	3761616	2.99E-04	3.82E-05	1.57E-04	6.92E-05	1.06E-04	7.81E-05	7.81E-05	2.61E-05	2.49E-05	3.15E-06	6.00E-06	5.62E-06	3.13E-09	1.31E-08	2.47E-11	1.63E-08	1.63E-02	7.05E-04	1.09E-04	8.77E-06
3727293761616	372729	3761616	3.04E-04	3.90E-05	1.60E-04	7.05E-05	1.08E-04	7.96E-05	7.96E-05	2.66E-05	2.54E-05	3.21E-06	6.11E-06	5.73E-06	3.19E-09	1.34E-08	2.52E-11	1.66E-08	1.66E-02	7.18E-04	1.11E-04	8.94E-06
3727393761616	372739	3761616	3.11E-04	3.98E-05	1.64E-04	7.20E-05	1.10E-04	8.13E-05	8.13E-05	2.72E-05	2.59E-05	3.28E-06	6.24E-06	5.85E-06	3.25E-09	1.36E-08	2.57E-11	1.69E-08	1.69E-02	7.34E-04	1.13E-04	9.13E-06
3727493761616	372749	3761616	3.17E-04	4.05E-05	1.67E-04	7.33E-05	1.12E-04	8.27E-05	8.28E-05	2.76E-05	2.64E-05	3.34E-06	6.36E-06	5.95E-06	3.31E-09	1.39E-08	2.62E-11	1.72E-08	1.72E-02	7.47E-04	1.16E-04	9.30E-06
3727593761616	372759	3761616	3.22E-04	4.12E-05	1.69E-04	7.45E-05	1.14E-04	8.41E-05	8.42E-05	2.81E-05	2.68E-05	3.40E-06	6.46E-06	6.05E-06	3.37E-09	1.41E-08	2.66E-11	1.75E-08	1.75E-02	7.59E-04	1.17E-04	9.45E-06
3727693761616	372769	3761616	3.29E-04	4.21E-05	1.73E-04	7.62E-05	1.17E-04	8.60E-05	8.60E-05	2.87E-05	2.74E-05	3.47E-06	6.60E-06	6.19E-06	3.44E-09	1.44E-08	2.72E-11	1.79E-08	1.79E-02	7.76E-04	1.20E-04	9.66E-06
3727793761616	372779	3761616	3.36E-04	4.30E-05	1.77E-04	7.77E-05	1.19E-04	8.78E-05	8.78E-05	2.93E-05	2.80E-05	3.54E-06	6.74E-06	6.32E-06	3.51E-09	1.47E-08	2.78E-11	1.83E-08	1.83E-02	7.92E-04	1.23E-04	9.86E-06
3727893761616	372789	3761616	3.42E-04	4.38E-05	1.80E-04	7.92E-05	1.21E-04	8.94E-05	8.95E-05	2.99E-05	2.85E-05	3.61E-06	6.87E-06	6.43E-06	3.58E-09	1.50E-08	2.83E-11	1.86E-08	1.86E-02	8.07E-04	1.25E-04	1.00E-05
3728093761616	372809	3761616	3.56E-04	4.56E-05	1.87E-04	8.24E-05	1.26E-04	9.31E-05	9.31E-05	3.11E-05	2.97E-05	3.76E-06	7.15E-06	6.70E-06	3.73E-09	1.56E-08	2.95E-11	1.94E-08	1.94E-02	8.40E-04	1.30E-04	1.05E-05
3728193761616	372819	3761616	3.65E-04	4.67E-05	1.92E-04	8.45E-05	1.29E-04	9.54E-05	9.54E-05	3.19E-05	3.04E-05	3.85E-06	7.32E-06	6.86E-06	3.82E-09	1.60E-08	3.02E-11	1.98E-08	1.98E-02	8.61E-04	1.33E-04	1.07E-05
3728293761616	372829	3761616	3.73E-04	4.77E-05	1.96E-04	8.64E-05	1.32E-04	9.75E-05	9.75E-05	3.26E-05	3.11E-05	3.94E-06	7.49E-06	7.02E-06	3.90E-09	1.64E-08	3.09E-11	2.03E-08	2.03E-02	8.80E-04	1.36E-04	1.10E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3728393761616	372839	3761616	3.83E-04	4.90E-05	2.01E-04	8.86E-07	1.36E-04	1.00E-04	1.00E-04	3.34E-05	3.19E-05	4.04E-06	7.68E-06	7.20E-06	4.01E-09	1.68E-08	3.17E-11	2.08E-08	2.08E-02	9.03E-04	1.40E-04	1.12E-05
3728493761616	372849	3761616	3.91E-04	5.01E-05	2.06E-04	9.05E-07	1.39E-04	1.02E-04	1.02E-04	3.41E-05	3.26E-05	4.13E-06	7.86E-06	7.36E-06	4.09E-09	1.71E-08	3.23E-11	2.13E-08	2.13E-02	9.23E-04	1.43E-04	1.15E-05
3724993761626	372499	3761626	2.48E-04	3.17E-05	1.30E-04	5.74E-07	8.79E-05	6.48E-05	6.48E-05	2.16E-05	2.07E-05	2.62E-06	4.98E-06	4.66E-06	2.59E-09	1.09E-08	2.05E-11	1.35E-08	1.35E-02	5.85E-04	9.05E-05	7.28E-06
3725093761626	372509	3761626	2.51E-04	3.22E-05	1.32E-04	5.82E-07	8.91E-05	6.57E-05	6.57E-05	2.19E-05	2.10E-05	2.65E-06	5.05E-06	4.73E-06	2.63E-09	1.10E-08	2.08E-11	1.37E-08	1.37E-02	5.93E-04	9.17E-05	7.38E-06
3725193761626	372519	3761626	2.55E-04	3.26E-05	1.34E-04	5.90E-07	9.03E-05	6.66E-05	6.66E-05	2.23E-05	2.12E-05	2.69E-06	5.12E-06	4.79E-06	2.67E-09	1.12E-08	2.11E-11	1.39E-08	1.39E-02	6.01E-04	9.30E-05	7.48E-06
3725293761626	372529	3761626	2.58E-04	3.31E-05	1.36E-04	5.98E-07	9.16E-05	6.75E-05	6.76E-05	2.26E-05	2.15E-05	2.73E-06	5.19E-06	4.86E-06	2.70E-09	1.13E-08	2.14E-11	1.41E-08	1.41E-02	6.10E-04	9.43E-05	7.59E-06
3725393761626	372539	3761626	2.62E-04	3.35E-05	1.38E-04	6.07E-07	9.29E-05	6.85E-05	6.85E-05	2.29E-05	2.18E-05	2.77E-06	5.26E-06	4.93E-06	2.74E-09	1.15E-08	2.17E-11	1.43E-08	1.43E-02	6.18E-04	9.56E-05	7.69E-06
3725493761626	372549	3761626	2.65E-04	3.39E-05	1.39E-04	6.14E-07	9.40E-05	6.93E-05	6.94E-05	2.32E-05	2.21E-05	2.80E-06	5.32E-06	4.99E-06	2.78E-09	1.16E-08	2.19E-11	1.44E-08	1.44E-02	6.26E-04	9.68E-05	7.79E-06
3725593761626	372559	3761626	2.68E-04	3.43E-05	1.41E-04	6.21E-07	9.50E-05	7.01E-05	7.01E-05	2.34E-05	2.24E-05	2.83E-06	5.38E-06	5.04E-06	2.81E-09	1.18E-08	2.22E-11	1.46E-08	1.46E-02	6.33E-04	9.79E-05	7.87E-06
3725693761626	372569	3761626	2.71E-04	3.48E-05	1.43E-04	6.29E-07	9.62E-05	7.10E-05	7.10E-05	2.37E-05	2.26E-05	2.87E-06	5.45E-06	5.11E-06	2.84E-09	1.19E-08	2.25E-11	1.48E-08	1.48E-02	6.41E-04	9.91E-05	7.97E-06
3725793761626	372579	3761626	2.74E-04	3.51E-05	1.44E-04	6.35E-07	9.72E-05	7.17E-05	7.17E-05	2.39E-05	2.29E-05	2.89E-06	5.50E-06	5.16E-06	2.87E-09	1.20E-08	2.27E-11	1.49E-08	1.49E-02	6.47E-04	1.00E-04	8.05E-06
3725893761626	372589	3761626	2.77E-04	3.54E-05	1.46E-04	6.41E-07	9.81E-05	7.23E-05	7.24E-05	2.42E-05	2.31E-05	2.92E-06	5.56E-06	5.21E-06	2.90E-09	1.21E-08	2.29E-11	1.51E-08	1.51E-02	6.53E-04	1.01E-04	8.13E-06
3725993761626	372599	3761626	2.79E-04	3.58E-05	1.47E-04	6.47E-07	9.90E-05	7.30E-05	7.30E-05	2.44E-05	2.33E-05	2.95E-06	5.61E-06	5.25E-06	2.92E-09	1.22E-08	2.31E-11	1.52E-08	1.52E-02	6.59E-04	1.02E-04	8.20E-06
3726193761626	372619	3761626	2.85E-04	3.65E-05	1.50E-04	6.60E-07	1.01E-04	7.45E-05	7.45E-05	2.49E-05	2.38E-05	3.01E-06	5.72E-06	5.36E-06	2.98E-09	1.25E-08	2.36E-11	1.55E-08	1.55E-02	6.72E-04	1.04E-04	8.37E-06
3726293761626	372629	3761626	2.89E-04	3.70E-05	1.52E-04	6.70E-07	1.03E-04	7.56E-05	7.57E-05	2.53E-05	2.41E-05	3.05E-06	5.81E-06	5.44E-06	3.03E-09	1.27E-08	2.39E-11	1.57E-08	1.57E-02	6.83E-04	1.06E-04	8.50E-06
3726393761626	372639	3761626	2.93E-04	3.75E-05	1.54E-04	6.79E-07	1.04E-04	7.66E-05	7.67E-05	2.56E-05	2.44E-05	3.09E-06	5.89E-06	5.52E-06	3.07E-09	1.29E-08	2.43E-11	1.60E-08	1.60E-02	6.92E-04	1.07E-04	8.61E-06
3726493761626	372649	3761626	2.97E-04	3.80E-05	1.56E-04	6.88E-07	1.05E-04	7.77E-05	7.77E-05	2.60E-05	2.48E-05	3.14E-06	5.97E-06	5.59E-06	3.11E-09	1.30E-08	2.46E-11	1.62E-08	1.62E-02	7.01E-04	1.08E-04	8.73E-06
3726593761626	372659	3761626	3.00E-04	3.84E-05	1.58E-04	6.95E-07	1.06E-04	7.85E-05	7.85E-05	2.62E-05	2.50E-05	3.17E-06	6.03E-06	5.65E-06	3.14E-09	1.32E-08	2.48E-11	1.63E-08	1.63E-02	7.08E-04	1.10E-04	8.81E-06
3726693761626	372669	3761626	3.01E-04	3.86E-05	1.59E-04	6.98E-07	1.07E-04	7.88E-05	7.88E-05	2.63E-05	2.51E-05	3.18E-06	6.05E-06	5.67E-06	3.15E-09	1.32E-08	2.49E-11	1.64E-08	1.64E-02	7.11E-04	1.10E-04	8.85E-06
3726793761626	372679	3761626	3.05E-04	3.91E-05	1.61E-04	7.07E-07	1.08E-04	7.98E-05	7.98E-05	2.67E-05	2.55E-05	3.22E-06	6.13E-06	5.74E-06	3.20E-09	1.34E-08	2.53E-11	1.66E-08	1.66E-02	7.20E-04	1.11E-04	8.97E-06
3726893761626	372689	3761626	3.09E-04	3.96E-05	1.63E-04	7.16E-07	1.10E-04	8.09E-05	8.09E-05	2.70E-05	2.58E-05	3.27E-06	6.21E-06	5.82E-06	3.24E-09	1.36E-08	2.56E-11	1.68E-08	1.68E-02	7.30E-04	1.13E-04	9.09E-06
3726993761626	372699	3761626	3.13E-04	4.00E-05	1.64E-04	7.24E-07	1.11E-04	8.17E-05	8.18E-05	2.73E-05	2.61E-05	3.30E-06	6.28E-06	5.88E-06	3.27E-09	1.37E-08	2.59E-11	1.70E-08	1.70E-02	7.38E-04	1.14E-04	9.18E-06
3727193761626	372719	3761626	3.25E-04	4.15E-05	1.71E-04	7.51E-07	1.15E-04	8.48E-05	8.49E-05	2.83E-05	2.71E-05	3.43E-06	6.52E-06	6.11E-06	3.40E-09	1.42E-08	2.68E-11	1.77E-08	1.77E-02	7.66E-04	1.18E-04	9.53E-06
3727293761626	372729	3761626	3.31E-04	4.24E-05	1.74E-04	7.67E-07	1.17E-04	8.66E-05	8.66E-05	2.89E-05	2.76E-05	3.50E-06	6.65E-06	6.23E-06	3.47E-09	1.45E-08	2.74E-11	1.80E-08	1.80E-02	7.82E-04	1.21E-04	9.73E-06
3727393761626	372739	3761626	3.39E-04	4.34E-05	1.78E-04	7.85E-07	1.20E-04	8.86E-05	8.87E-05	2.96E-05	2.83E-05	3.58E-06	6.81E-06	6.38E-06	3.55E-09	1.49E-08	2.80E-11	1.84E-08	1.84E-02	8.00E-04	1.24E-04	9.96E-06
3727493761626	372749	3761626	3.46E-04	4.43E-05	1.82E-04	8.01E-07	1.23E-04	9.05E-05	9.05E-05	3.02E-05	2.89E-05	3.65E-06	6.95E-06	6.51E-06	3.62E-09	1.52E-08	2.86E-11	1.88E-08	1.88E-02	8.17E-04	1.26E-04	1.02E-05
3727593761626	372759	3761626	3.54E-04	4.53E-05	1.86E-04	8.19E-07	1.25E-04	9.25E-05	9.26E-05	3.09E-05	2.95E-05	3.74E-06	7.11E-06	6.66E-06	3.70E-09	1.55E-08	2.93E-11	1.93E-08	1.93E-02	8.35E-04	1.29E-04	1.04E-05
3727693761626	372769	3761626	3.63E-04	4.65E-05	1.91E-04	8.40E-07	1.29E-04	9.49E-05	9.49E-05	3.17E-05	3.03E-05	3.83E-06	7.29E-06	6.83E-06	3.80E-09	1.59E-08	3.00E-11	1.97E-08	1.97E-02	8.56E-04	1.32E-04	1.07E-05
3727793761626	372779	3761626	3.71E-04	4.75E-05	1.95E-04	8.59E-07	1.31E-04	9.69E-05	9.70E-05	3.24E-05	3.09E-05	3.91E-06	7.45E-06	6.98E-06	3.88E-09	1.63E-08	3.07E-11	2.02E-08	2.02E-02	8.75E-04	1.35E-04	1.09E-05
3727893761626	372789	3761626	3.78E-04	4.84E-05	1.99E-04	8.75E-07	1.34E-04	9.87E-05	9.88E-05	3.30E-05	3.15E-05	3.99E-06	7.58E-06	7.11E-06	3.95E-09	1.66E-08	3.12E-11	2.06E-08	2.06E-02	8.91E-04	1.38E-04	1.11E-05
3727993761626	372799	3761626	3.85E-04	4.93E-05	2.03E-04	8.92E-07	1.36E-04	1.01E-04	1.01E-04	3.36E-05	3.21E-05	4.06E-06	7.73E-06	7.24E-06	4.03E-09	1.69E-08	3.19E-11	2.09E-08	2.09E-02	9.09E-04	1.41E-04	1.13E-05
3728093761626	372809	3761626	3.95E-04	5.05E-05	2.08E-04	9.14E-07	1.40E-04	1.03E-04	1.03E-04	3.45E-05	3.29E-05	4.17E-06	7.93E-06	7.43E-06	4.13E-09	1.73E-08	3.27E-11	2.15E-08	2.15E-02	9.32E-04	1.44E-04	1.16E-05
3728193761626	372819	3761626	4.07E-04	5.20E-05	2.14E-04	9.41E-07	1.44E-04	1.06E-04	1.06E-04	3.55E-05	3.39E-05	4.29E-06	8.16E-06	7.65E-06	4.26E-09	1.78E-08	3.36E-11	2.21E-08	2.21E-02	9.59E-04	1.48E-04	1.19E-05
3728293761626	372829	3761626	4.18E-04	5.35E-05	2.20E-04	9.68E-07	1.48E-04	1.09E-04	1.09E-04	3.65E-05	3.49E-05	4.41E-06	8.39E-06	7.86E-06	4.38E-09	1.83E-08	3.46E-11	2.27E-08	2.27E-02	9.86E-04	1.53E-04	1.23E-05
3728393761626	372839	3761626	4.29E-04	5.49E-05	2.26E-04	9.94E-07	1.52E-04	1.12E-04	1.12E-04	3.75E-05	3.58E-05	4.53E-06	8.62E-06	8.07E-06	4.49E-09	1.88E-08	3.55E-11	2.34E-08	2.34E-02	1.01E-03	1.57E-04	1.26E-05
3728493761626	372849	3761626	4.41E-04	5.64E-05	2.32E-04	1.02E-06	1.56E-04	1.15E-04	1.15E-04	3.85E-05	3.68E-05	4.65E-06	8.85E-06	8.29E-06	4.61E-09	1.93E-08	3.65E-11	2.40E-08	2.40E-02	1.04E-03	1.61E-04	1.29E-05
3724993761636	372499	3761636	2.68E-04	3.43E-05	1.41E-04	6.20E-07	9.49E-05	7.00E-05	7.00E-05	2.34E-05	2.23E-05	2.83E-06	5.38E-06	5.04E-06	2.80E-09	1.17E-08	2.22E-11	1.46E-08	1.46E-02	6.32E-04	9.78E-05	7.87E-06
3725093761636	372509	3761636	2.72E-04	3.48E-05	1.43E-04	6.29E-07	9.63E-05	7.10E-05	7.11E-05	2.37E-05	2.27E-05	2.87E-06	5.46E-06	5.11E-06	2.84E-09	1.19E-08	2.25E-11	1.48E-08	1.48E-02	6.41E-04	9.92E-05	7.98E-06
3725193761636	372519	3761636	2.76E-04	3.53E-05	1.45E-04	6.38E-07	9.77E-05	7.20E-05	7.21E-05	2.41E-05	2.30E-05	2.91E-06	5.53E-06	5.18E-06	2.88E-09	1.21E-08	2.28E-11	1.50E-08	1.50E-02	6.50E-04	1.01E-04	8.09E-06
3725293761636	372529	3761636	2.79E-04	3.58E-05	1.47E-04	6.47E-07	9.90E-05	7.30E-05	7.30E-05	2.44E-05	2.33E-05	2.95E-06	5.61E-06	5.25E-06	2.92E-09	1.22E-08	2.31E-11	1.52E-08	1.52E-02	6.59E-04	1.02E-04	8.20E-06
3725393761636	372539	3761636	2.83E-04	3.62E-05	1.49E-04	6.55E-07	1.00E-04	7.40E-05	7.40E-05	2.47E-05	2.36E-05	2.99E-06	5.68E-06	5.33E-06	2.96E-09	1.24E-08	2.34E-11	1.54E-08	1.54E-02	6.68E-04	1.03E-04	8.31E-06
3725493761636	372549	3761636	2.87E-04	3.67E-05	1.51E-04	6.64E-07	1.02E-04	7.49E-05	7.49E-05	2.50E-05	2.39E-05	3.02E-06	5.75E-06	5.39E-06	3.00E-09	1.26E-08	2.37E-11	1.56E-08	1.56E-02	6.76E-04	1.05E-04	8.42E-06
3725593761636	372559	3761636	2.90E-04	3.71E-05	1.52E-04	6.71E-07	1.03E-04	7.58E-05	7.58E-05	2.53E-05	2.42E-05	3.06E-06	5.82E-06	5.45E-06	3.03E-09	1.27E-08	2.40E-11	1.58E-08	1.58E-02	6.84E-04	1.06E-04	8.51E-06
3725693761636	372569	3761636	2.93E-04	3.75E-05	1.54E-04	6.79E-07	1.04E-04	7.67E-05	7.67E-05	2.56E-05	2.45E-05	3.10E-06	5.89E-06	5.52E-06	3.07E-09	1.29E-08	2.43E-11	1.60E-08	1.60E-02	6.92E-04	1.07E-04	8.61E-06
3725793761636	372579	3761636	2.97E-04	3.80E-05	1.56E-04	6.87E-07	1.05E-04	7.75E-05	7.76E-05	2.59E-05	2.47E-05	3.13E-06	5.95E-06	5.58E-06	3.10E-09	1.30E-08	2.45E-11	1.61E-08	1.61E-02	7.00E-04	1.08E-04	8.71E-06
3725893761636	372589	3761636	2.99E-04	3.83E-05	1.58E-04	6.93E-07	1.06E-04	7.83E-05	7.83E-05	2.62E-05	2.50E-05	3.16E-06	6.01E-06	5.63E-06	3.13E-09	1.31E-08	2.48E-11	1.63E-08	1.63E-02	7.07E-04	1.09E-04	8.79E-06
3725993761636	372599	3761636	3.03E-04	3.87E-05	1.59E-04	7.01E-07	1.07E-04	7.91E-05	7.91E-05	2.64E-05	2.52E-05	3.19E-06	6.08E-06	5.69E-06	3.17E-09	1.33E-08	2.50E-11	1.65E-08	1.65E-02	7.14E-04	1.10E-04	8.89E-06
3726093761636	372609	3761636	3.04E-04	3.90E-05	1.60E-04	7.05E-07	1.08E-04	7.96E-05	7.96E-05	2.66E-05	2.54E-05	3.21E-06	6.11E-06	5.73E-06	3.19E-09	1.34E-08	2.52E-11	1.66E-08	1.66E-02	7.18E-04	1.11E-04	8.94E-06
3726293761636	372629	3761636	3.12E-04	4.00E-05	1.64E-04	7.23E-07	1.11E-04	8.16E-05	8.17E-05	2.73E-05	2.60E-05	3.30E-06	6.27E-06	5.87E-06	3.27E-09	1.37E-08	2.58E-11	1.70E-08	1.70E-02	7.37E-04	1.14E-04	9.17E-06
3726393761636	372639	3761636	3.17E-04	4.06E-05	1.67E-04	7.34E-07	1.12E-04	8.28E-05	8.29E-05	2.77E-05	2.64E-05	3.34E-06	6.36E-06	5.96E-06	3.32E-09	1.39E-08	2.62E-11	1.72E-08	1.72E-02	7.48E-04	1.16E-04	9.30E-06
3726493761636	372649	3761636	3.21E-04	4.12E-05	1.69E-04	7.44E-07	1.14E-04	8.40E-05	8.41E-05	2.81E-05	2.68E-05	3.39E-06	6.45E-06	6.05E-06	3.37E-09	1.41E-08	2.66E-11	1.75E-08	1.75E-02	7.59E-04	1.17E-04	9.44E-06
3726593761636	372659	3761636	3.26E-04	4.17E-05	1.71E-04	7.54E-07	1.15E-04	8.52E-05	8.52E-05	2.85E-05	2.72E-05	3.44E-06	6.54E-06	6.13E-06	3.41E-09	1.43E-08	2.70E-11	1.77E-08	1.77E-02	7.69E-04	1.19E-04	9.57E-06
3726693761636	372669	3761636	3.27E-04	4.19E-05	1.72E-04	7.58E-07	1.16E-04	8.56E-05	8.56E-05	2.86E-05	2.73E-05	3.46E-06	6.57E-06	6.16E-06	3.43E-09	1.44E-08	2.71E-11	1.78E-08	1.78E-02	7.73E-04	1.20E-04	9.62E-06
3726793761636	372679	3761636	3.32E-04	4.25E-05	1.75E-04	7.69E-07	1.18E-04	8.68E-05	8.68E-05	2.90E-05	2.77E-05	3.50E-06	6.66E-06	6.24E-06	3.47E-09	1.46E-08	2.75E-11	1.81E-08	1.81E-02	7.83E-04	1.21E-04	9.75E-06
3726893761636	372689	3761636	3.37E-04	4.31E-05	1.77E-04	7.79E-07	1.19E-04	8.80E-05	8.80E-05	2.94E-05	2.81E-05	3.55E-06	6.76E-06	6.33E-06	3.52E-09	1.48E-08	2.78E-11	1.83E-08	1.83E-02	7.94E-04	1.23E-04	9.88E-06
3726993761636	372699	3761636	3.41E-04	4.36E-05	1.79E-04	7.89E-07	1.21E-04	8.91E-05	8.92E-05	2.98E-05	2.84E-05	3.60E-06	6.85E-06	6.41E-06	3.57E-09	1.50E-08	2.82E-11	1.85E-08	1.85E-02	8.04E-04	1.24E-04	1.00E-05
3727093761636	372709	3761636	3.46E-04	4.43E-05	1.82E-04	8.01E-07	1.23E-04	9.04E-05	9.05E-05	3.02E-05	2.88E-05	3.65E-06	6.94E-06	6.51E-06	3.62E-09	1.52E-08	2.86E-11	1.88E-08	1.88E-02	8.16E-04	1.26E-04	1.02E-05
3727193761636	372719	3761636	3.53E-04	4.52E-05	1.86E-04	8.17E-07	1.25E-04	9.23E-05	9.23E-05	3.08E-05	2.94E-05	3.72E-06	7.09E-06	6.64E-06	3.69E-09	1.55E-08	2.92E-11	1.92E-08	1.92E-02	8.33E-04	1.29E-04	1.04E-05
3727293761636	372729	3761636	3.62E-04	4.63E-05	1.90E-04	8.37E-07	1.28E-04	9.46E-05	9.46E-05	3.16E-05	3.02E-05	3.82E-06	7.26E-06	6.80E-06	3.79E-09	1.59E-08	2.99E-11	1.97E-08	1.97E-02	8.53E-04	1.32E-04	1.06E-05
3727393761636	372739	3761636	3.71E-04	4.75E-05	1.95E-04	8.59E-07	1.32E-04	9.70E-05	9.70E-05	3.24E-05	3.09E-05	3.92E-06	7.45E-06	6.98E-06	3.88E-09	1.63E-08	3.07E-11	2.02E-08	2.02E-02	8.75E-04	1.35E-04	1.09E-05
3727493761636	372749	3761636	3.80E-04	4.86E-05	2.00E-04	8.79E-07	1.35E-04	9.93E-05	9.93E-05	3.32E-05	3.17E-05	4.01E-06	7.62E-06	7.14E-06	3.97E-09	1.67E-08	3.14E-11	2.07E-08	2.07E-02	8.96E-04	1.39E-04	1.12E-05
3727593761636	372759	3761636	3.90E-04	4.99E-05	2.05E-04	9.02E-07	1.38E-04	1.02E-04	1.02E-04	3.40E-05	3.25E-05	4.11E-06	7.82E-06	7.33E-06	4.08E-09	1.71E-08	3.22E-11	2.12E-08	2.12E-02	9.19E-04	1.42E-04	1.14E-05
3727693761636	372769	3761636	4.01E-04	5.13E-05	2.11E-04	9.27E-07	1.42E-04	1.05E-04	1.05E-04	3.50E-05	3.34E-05	4.23E-06	8.04E-06	7.53E-06	4.19E-09	1.76E-08	3.31E-11	2.18E-08	2.18E-02	9.45E-04	1.46E-04	1.18E-05
3727793761636	372779	3761636	4.10E-04	5.25E-05	2.16E-04	9.50E-07	1.45E-04	1.07E-04	1.07E-04	3.58E-05	3.42E-05	4.33E-06	8.24E-06	7.72E-06	4.29E-09	1.80E-08	3.39E-11	2.23E-08	2.23E-02	9.68E-04	1.50E-04	1.20E-05
3727893761636	372789	3761636	4.20E-04	5.37E-05	2.21E-04	9.71E-07	1.49E-04	1.10E-04	1.10E-04	3.66E-05	3.50E-05	4.43E-06	8.42E-06	7.89E-06	4.39E-09	1.84E-08	3.47E-11	2.28E-08	2.28E-02	9.90E-04	1.53E-04	1.23E-05
3727993761636	372799	3761636	4.30E-04	5.50E-05	2.26E-04	9.95E-07	1.52E-04	1.12E-04	1.12E-04	3.75E-05	3.58E-05	4.54E-06	8.63E-06	8.08E-06	4.50E-09	1.88E-08	3.55E-11	2.34E-08	2.34E-02	1.01E-03	1.57E-04	1.26E-05
3728193761636	372819	3761636	4.56E-04	5.83E-05	2.40E-04	1.05E-06	1.61E-04	1.19E-04	1.19E-04	3.98E-05	3.80E-05	4.81E-06	9.15E-06	8.57E-06	4.77E-09	2.00E-08	3.77E-11	2.48E-08	2.48E-02	1.07E-03	1.66E-04	1.34E-05
3728293761636	372829	3761636	4.70E-04	6.02E-05	2.47E-04	1.09E-06	1.67E-04	1.23E-04	1.23E-04	4.10E-05	3.92E-05	4.96E-06	9.44E-06	8.84E-06	4.92E-09	2.06E-08	3.89E-11	2.56E-08	2.56E-02	1.11E-03	1.72E-04	1.38E-05
3728393761636	372839	3761636	4.87E-04	6.23E-05	2.56E-04	1.13E-06	1.73E-04	1.27E-04	1.27E-04	4.25E-05	4.06E-05	5.14E-06	9.78E-06	9.16E-06	5.10E-09	2.14E-08	4.03E-11	2.65E-08	2.65E-02	1.15E-03	1.78E-04	1.43E-05
3728493761636	372849	3761636	5.04E-04	6.45E-05	2.65E-04	1.17E-06	1.78E-04	1.32E-04	1.32E-04	4.40E-05	4.20E-05	5.32E-06	1.01E-05	9.47E-06	5.27E-09	2.21E-08	4.17E-11	2.74E-08	2.74E-02	1.19E-03	1.84E-04	1.48E-05
3725693761646	372569	3761646	3.18E-04	4.07E-05	1.67E-04	7.36E-07	1.13E-04	8.31E-05	8.32E-05	2.78E-05	2.65E-05	3.36E-06	6.39E-06	5.98E-06	3.33E-09	1.39E-08	2.63E-11	1.73E-08	1.73E-02	7.50E-04	1.16E-04	9.34E-06
3725793761646	372579	3761646	3.23E-04	4.13E-05	1.70E-04	7.47E-07	1.14E-04	8.43E-05	8.44E-05	2.82E-05	2.69E-05	3.40E-06	6.48E-06	6.07E-06	3.38E-09	1.41E-08	2.67E-11	1.75E-08	1.75E-02	7.61E-04	1.18E-04	9.47E-06
3725893761646	372589	3761646	3.26E-04	4.17E-05	1.71E-04	7.54E-07	1.15E-04	8.52E-05	8.52E-05	2.85E-05	2.72E-05	3.44E-06	6.54E-06	6.13E-06	3.41E-09	1.43E-08	2.69E-11	1.77E-08	1.77E-02	7.69E-04	1.19E-04	9.57E-06
3725993761646	372599	3761646	3.29E-04	4.21E-05	1.73E-04	7.61E-07	1.17E-04	8.59E-05	8.60E-05	2.87E-05	2.74E-05	3.47E-06	6.60E-06	6.18E-06	3.44E-09	1.44E-08	2.72E-11	1.79E-08	1.79E-02	7.76E-04	1.20E-04	9.65E-06
3726093761646	372609	3761646	3.31E-04	4.24E-05	1.74E-04	7.67E-07	1.17E-04	8.67E-05	8.67E-05	2.89E-05	2.76E-05	3.50E-06	6.66E-06	6.24E-06	3.47E-09	1.45E-08	2.74E-11	1.80E-08	1.80E-02	7.82E-04	1.21E-04	9.73E-06
3726293761646	372629	3761646	3.38E-04	4.33E-05	1.78E-04	7.84E-07	1.20E-04	8.85E-05	8.85E-05	2.96E-05	2.82E-05	3.57E-06	6.79E-06	6.37E-06	3.54E-09	1.48E-08	2.80E-11	1.84E-08	1.84E-02	7.98E-04	1.24E-04	9.94E-06
3726393761646	372639	3761646	3.44E-04	4.40E-05	1.81E-04	7.96E-07	1.22E-04	8.98E-05	8.99E-05	3.00E-05	2.87E-05	3.63E-06	6.90E-06	6.47E-06	3.60E-09	1.51E-08	2.84E-11	1.87E-08	1.87E-02	8.11E-04	1.25E-04	1.01E-05
3726493761646	372649	3761646	3.49E-04	4.46E-05	1.83E-04	8.07E-07	1.24E-04	9.11E-05	9.12E-05	3.04E-05	2.91E-05	3.68E-06	7.00E-06	6.56E-06	3.65E-09	1.53E-08	2.88E-11	1.90E-08	1.90E-02	8.23E-04	1.27E-04	1.02E-05
3726593761646	372659	3761646	3.54E-04	4.53E-05	1.86E-04	8.20E-07	1.26E-04	9.26E-05	9.26E-05	3.09E-05	2.95E-05	3.74E-06	7.11E-06	6.66E-06	3.71E-09	1.55E-08	2.93E-11	1.93E-08	1.93E-02	8.36E-04	1.29E-04	1.04E-05
3726693761646	372669	3761646	3.59E-04	4.59E-05	1.89E-04	8.31E-07	1.27E-04	9.38E-05	9.38E-05	3.13E-05	2.99E-05	3.79E-06	7.20E-06	6.75E-06	3.76E-09	1.57E-08	2.97E-11	1.95E-08	1.95E-02	8.47E-04	1.31E-04	1.05E-05
3726793761646	372679	3761646	3.62E-04	4.64E-05	1.91E-04	8.39E-07	1.28E-04	9.47E-05	9.47E-05	3.16E-05	3.02E-05	3.82E-06	7.27E-06	6.81E-06	3.79E-09	1.59E-08	3.00E-11	1.97E-08	1.97E-02	8.55E-04	1.32E-04	1.06E-05
3726893761646	372689	3761646	3.68E-04	4.71E-05	1.94E-04	8.53E-07	1.31E-04	9.63E-05	9.63E-05	3.22E-05	3.07E-05	3.89E-06	7.39E-06	6.93E-06	3.86E-09	1.62E-08	3.05E-11	2.00E-08	2.00E-02	8.69E-04	1.34E-04	1.08E-05
3726993761646	372699	3761646	3.74E-04	4.79E-05	1.97E-04	8.66E-07	1.33E-04	9.78E-05	9.78E-05	3.27E-05	3.12E-05	3.95E-06	7.51E-06	7.03E-06	3.91E-09	1.64E-08	3.09E-11	2.03E-08	2.03E-02	8.82E-04	1.36E-04	1.10E-05
3727093761646	372709	3761646	3.79E-04	4.86E-05	2.00E-04	8.78E-07	1.34E-04	9.92E-05	9.92E-05	3.31E-05	3.16E-05	4.00E-06	7.62E-06	7.14E-06	3.97E-09	1.66E-08	3.14E-11	2.06E-08	2.06E-02	8.95E-04	1.38E-04	1.11E-05
3727293761646	372729	3761646	3.97E-04	5.08E-05	2.09E-04	9.19E-07	1.41E-04	1.04E-04	1.04E-04	3.47E-05	3.31E-05	4.19E-06	7.97E-06	7.47E-06	4.16E-09	1.74E-08	3.28E-11	2.16E-08	2.16E-02	9.37E-04	1.45E-04	1.17E-05
3727393761646	372739	3761646	4.07E-04	5.21E-05	2.14E-04	9.43E-07	1.44E-04	1.06E-04	1.06E-04	3.56E-05	3.39E-05	4.30E-06	8.17E-06	7.66E-06	4.26E-09	1.79E-08	3.37E-11	2.21E-08	2.21E-02	9.61E-04	1.49E-04	1.20E-05
3727493761646	372749	3761646	4.19E-04	5.36E-05	2.20E-04	9.70E-07	1.48E-04	1.09E-04	1.10E-04	3.66E-05	3.49E-05	4.42E-06	8.41E-06	7.88E-06	4.38E-09	1.84E-08	3.46E-11	2.28E-08	2.28E-02	9.88E-04	1.53E-04	1.23E-05
3727593761646	372759	3761646	4.31E-04	5.52E-05	2.27E-04	9.98E-07	1.53E-04	1.13E-04	1.13E-04	3.76E-05	3.59E-05	4.55E-06	8.65E-06	8.11E-06	4.51E-09	1.89E-08	3.56E-11	2.34E-08	2.34E-02	1.02E-03	1.57E-04	1.27E-05
3727693761646	372769	3761646	4.44E-04	5.68E-05	2.33E-04	1.03E-06	1.57E-04	1.16E-04	1.16E-04	3.88E-05	3.70E-05	4.68E-06	8.91E-06	8.35E-06	4.65E-09	1.95E-08	3.67E-11	2.41E-08	2.41E-02	1.05E-03	1.62E-04	1.30E-05
3727793761646	372779	3761646	4.56E-04	5.84E-05	2.40E-04	1.06E-06	1.62E-04	1.19E-04	1.19E-04	3.98E-05	3.80E-05	4.81E-06	9.16E-06	8.58E-06	4.77E-09	2.00E-08	3.77E-11	2.48E-08	2.48E-02	1.08E-03	1.66E-04	1.34E-05
3727893761646	372789	3761646	4.68E-04	5.99E-05	2.46E-04	1.08E-06	1.66E-04	1.22E-04	1.22E-04	4.09E-05	3.90E-05	4.94E-06	9.40E-06	8.81E-06	4.90E-09	2.05E-08	3.87E-11	2.55E-08	2.55E-02	1.10E-03	1.71E-04	1.38E-05
3727993761646	372799	3761646	4.82E-04	6.17E-05	2.53E-04	1.12E-06	1.71E-04	1.26E-04	1.26E-04	4.21E-05	4.02E-05	5.09E-06	9.67E-06	9.06E-06	5.04E-09	2.11E-08	3.99E-11	2.62E-08	2.62E-02	1.14E-03	1.76E-04	1.41E-05
3728093761646	372809	3761646	4.98E-04	6.37E-05	2.62E-04	1.15E-06	1.76E-04	1.30E-04	1.30E-04	4.35E-05	4.15E-05	5.25E-06	9.99E-06	9.36E-06	5.21E-09	2.18E-08	4.12E-11	2.71E-08	2.71E-02	1.17E-03	1.82E-04	1.46E-05
3728193761646	372819	3761646	5.14E-04	6.58E-05	2.71E-04	1.19E-06	1.82E-04	1.34E-04	1.35E-04	4.49E-05	4.29E-05	5.43E-06	1.03E-05	9.68E-06	5.38E-09	2.26E-08	4.25E-11	2.80E-08	2.80E-02	1.21E-03	1.88E-04	1.51E-05
3728293761646	372829	3761646	5.35E-04	6.84E-05	2.81E-04	1.24E-06	1.90E-04	1.40E-04	1.40E-04	4.67E-05	4.46E-05	5.64E-06	1.07E-05	1.01E-05	5.60E-09	2.34E-08	4.42E-11	2.91E-08	2.91E-02	1.26E-03	1.95E-04	1.57E-05
3728393761646	372839	3761646	5.57E-04	7.13E-05	2.93E-04	1.29E-06	1.97E-04	1.46E-04	1.46E-04	4.86E-05	4.64E-05	5.88E-06	1.12E-05	1.05E-05	5.83E-09	2.44E-08	4.61E-11	3.03E-08	3.03E-02	1.31E-03	2.03E-04	1.64E-05
3728493761646	372849	3761646	5.78E-04	7.39E-05	3.04E-04	1.34E-06	2.05E-04	1.51E-04	1.51E-04	5.04E-05	4.82E-05	6.10E-06	1.16E-05	1.09E-05	6.05E-09	2.53E-08	4.78E-11	3.14E-08	3.14E-02	1.36E-03	2.11E-04	1.70E-05
3728593761646	372859	3761646	6.00E-04	7.69E-05	3.16E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.24E-05	5.01E-05	6.34E-06	1.21E-05	1.13E-05	6.29E-09	2.63E-08	4.97E-11	3.27E-08	3.27E-02	1.42E-03	2.19E-04	1.76E-05
3725093761656	372509	3761656	3.24E-04	4.15E-05	1.71E-04	7.51E-07	1.15E-04	8.48E-05	8.48E-05	2.83E-05	2.70E-05	3.42E-06	6.51E-06	6.10E-06	3.40E-09	1.42E-08	2.68E-11	1.76E-08	1.76E-02	7.65E-04	1.18E-04	9.53E-06
3725193761656	372519	3761656	3.28E-04	4.20E-05	1.73E-04	7.60E-07	1.16E-04	8.58E-05	8.59E-05	2.87E-05	2.74E-05	3.47E-06	6.59E-06	6.18E-06	3.44E-09	1.44E-08	2.72E-11	1.79E-08	1.79E-02	7.75E-04	1.20E-04	9.64E-06
3725293761656	372529	3761656	3.32E-04	4.25E-05	1.75E-04	7.68E-07	1.18E-04	8.68E-05	8.68E-05	2.90E-05	2.77E-05	3.50E-06	6.66E-06	6.24E-06	3.47E-09	1.46E-08	2.75E-11	1.81E-08	1.81E-02	7.83E-04	1.21E-04	9.75E-06
3725393761656	372539	3761656	3.36E-04	4.30E-05	1.77E-04	7.77E-07	1.19E-04	8.78E-05	8.78E-05	2.93E-05	2.80E-05	3.54E-06	6.74E-06	6.32E-06	3.51E-09	1.47E-08	2.78E-11	1.83E-08	1.83E-02	7.92E-04	1.23E-04	9.86E-06
3725493761656	372549	3761656	3.39E-04	4.35E-05	1.79E-04	7.86E-07	1.20E-04	8.87E-05	8.88E-05	2.96E-05	2.83E-05	3.58E-06	6.82E-06	6.39E-06	3.55E-09	1.49E-08	2.81E-11	1.85E-08	1.85E-02	8.01E-04	1.24E-04	9.97E-06
3725593761656	372559	3761656	3.44E-04	4.40E-05	1.81E-04	7.96E-07	1.22E-04	8.99E-05	8.99E-05	3.00E-05	2.87E-05	3.63E-06	6.90E-06	6.47E-06	3.60E-09	1.51E-08	2.84E-11	1.87E-08	1.87E-02	8.11E-04	1.25E-04	1.01E-05
3725793761656	372579	3761656	3.51E-04	4.50E-05	1.85E-04	8.13E-07	1.24E-04	9.18E-05	9.19E-05	3.07E-05	2.93E-05	3.71E-06	7.05E-06	6.61E-06	3.68E-09	1.54E-08	2.91E-11	1.91E-08	1.91E-02	8.29E-04	1.28E-04	1.03E-05
3725893761656	372589	3761656	3.55E-04	4.55E-05	1.87E-04	8.23E-07	1.26E-04	9.29E-05	9.30E-05	3.10E-05	2.96E-05	3.75E-06	7.14E-06	6.69E-06	3.72E-09	1.56E-08	2.94E-11	1.93E-08	1.93E-02	8.39E-04	1.30E-04	1.04E-05
3725993761656	372599	3761656	3.58E-04	4.59E-05	1.89E-04	8.30E-07	1.27E-04	9.37E-05	9.38E-05	3.13E-05	2.99E-05	3.78E-06	7.20E-06	6.74E-06	3.75E-09	1.57E-08	2.97E-11	1.95E-08	1.95E-02	8.46E-04	1.31E-04	1.05E-05
3726093761656	372609	3761656	3.62E-04	4.64E-05	1.90E-04	8.39E-07	1.28E-04	9.47E-05	9.47E-05	3.16E-05	3.02E-05	3.82E-06	7.27E-06	6.81E-06	3.79E-09	1.59E-08	3.00E-11	1.97E-08	1.97E-02	8.54E-04	1.32E-04	1.06E-05
3726193761656	372619	3761656	3.65E-04	4.67E-05	1.92E-04	8.44E-07	1.29E-04	9.53E-05	9.53E-05	3.18E-05	3.04E-05	3.85E-06	7.32E-06	6.86E-06	3.82E-09	1.60E-08	3.02E-11	1.98E-08	1.98E-02	8.60E-04	1.33E-04	1.07E-05
3726393761656	372639	3761656	3.74E-04	4.79E-05	1.97E-04	8.67E-07	1.33E-04	9.79E-05	9.79E-05	3.27E-05	3.12E-05	3.95E-06	7.52E-06	7.04E-06	3.92E-09	1.64E-08	3.10E-11	2.04E-08	2.04E-02	8.83E-04	1.37E-04	1.10E-05
3726493761656	372649	3761656	3.80E-04	4.86E-05	2.00E-04	8.80E-07	1.35E-04	9.93E-05	9.94E-05	3.32E-05	3.17E-05	4.01E-06	7.63E-06	7.15E-06	3.98E-09	1.67E-08	3.14E-11	2.07E-08	2.07E-02	8.97E-04	1.39E-04	1.12E-05
3726593761656	372659	3761656	3.87E-04	4.95E-05	2.03E-04	8.95E-07	1.37E-04	1.01E-04	1.01E-04	3.38E-05	3.22E-05	4.08E-06	7.76E-06	7.27E-06	4.05E-09	1.70E-08	3.20E-11	2.10E-08	2.10E-02	9.12E-04	1.41E-04	1.14E-05
3726693761656	372669	3761656	3.93E-04	5.03E-05	2.07E-04	9.10E-07	1.39E-04	1.03E-04	1.03E-04	3.43E-05	3.28E-05	4.15E-06	7.89E-06	7.40E-06	4.12E-09	1.72E-08	3.25E-11	2.14E-08	2.14E-02	9.28E-04	1.44E-04	1.15E-05
3726793761656	372679	3761656	3.96E-04	5.08E-05	2.09E-04	9.18E-07	1.41E-04	1.04E-04	1.04E-04	3.46E-05	3.31E-05	4.19E-06	7.96E-06	7.46E-06	4.15E-09	1.74E-08	3.28E-11	2.16E-08	2.16E-02	9.36E-04	1.45E-04	1.16E-05
3726893761656	372689	3761656	4.05E-04	5.18E-05	2.13E-04	9.37E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.27E-06	8.13E-06	7.61E-06	4.24E-09	1.77E-08	3.35E-11	2.20E-08	2.20E-02	9.55E-04	1.48E-04	1.19E-05
3726993761656	372699	3761656	4.12E-04	5.27E-05	2.17E-04	9.53E-07	1.46E-04	1.08E-04	1.08E-04	3.60E-05	3.43E-05	4.35E-06	8.26E-06	7.74E-06	4.31E-09	1.81E-08	3.41E-11	2.24E-08	2.24E-02	9.71E-04	1.50E-04	1.21E-05
3727093761656	372709	3761656	4.18E-04	5.35E-05	2.20E-04	9.69E-07	1.48E-04	1.09E-04	1.09E-04	3.65E-05	3.49E-05	4.42E-06	8.40E-06	7.87E-06	4.38E-09	1.83E-08	3.46E-11	2.28E-08	2.28E-02	9.87E-04	1.53E-04	1.23E-05
3727293761656	372729	3761656	4.37E-04	5.60E-05	2.30E-04	1.01E-06	1.55E-04	1.14E-04	1.14E-04	3.82E-05	3.65E-05	4.62E-06	8.78E-06	8.23E-06	4.58E-09	1.92E-08	3.62E-11	2.38E-08	2.38E-02	1.03E-03	1.60E-04	1.28E-05
3727393761656	372739	3761656	4.51E-04	5.77E-05	2.37E-04	1.04E-06	1.60E-04	1.18E-04	1.18E-04	3.94E-05	3.76E-05	4.76E-06	9.05E-06	8.48E-06	4.72E-09	1.98E-08	3.73E-11	2.45E-08	2.45E-02	1.06E-03	1.65E-04	1.32E-05
3727493761656	372749	3761656	4.65E-04	5.95E-05	2.45E-04	1.08E-06	1.65E-04	1.22E-04	1.22E-04	4.06E-05	3.88E-05	4.91E-06	9.34E-06	8.75E-06	4.87E-09	2.04E-08	3.85E-11	2.53E-08	2.53E-02	1.10E-03	1.70E-04	1.37E-05
3727593761656	372759	3761656	4.79E-04	6.13E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.19E-05	4.00E-05	5.06E-06	9.62E-06	9.02E-06	5.02E-09	2.10E-08	3.96E-11	2.61E-08	2.61E-02	1.13E-03	1.75E-04	1.41E-05
3727693761656	372769	3761656	4.94E-04	6.33E-05	2.60E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.32E-05	4.12E-05	5.22E-06	9.92E-06	9.30E-06	5.17E-09	2.17E-08	4.09E-11	2.69E-08	2.69E-02	1.17E-03	1.80E-04	1.45E-05
3727793761656	372779	3761656	5.11E-04	6.54E-05	2.69E-04	1.18E-06	1.81E-04	1.34E-04	1.34E-04	4.46E-05	4.26E-05	5.39E-06	1.03E-05	9.61E-06	5.35E-09	2.24E-08	4.23E-11	2.78E-08	2.78E-02	1.21E-03	1.87E-04	1.50E-05
3727893761656	372789	3761656	5.29E-04	6.78E-05	2.78E-04	1.23E-06	1.88E-04	1.38E-04	1.38E-04	4.62E-05	4.41E-05	5.59E-06	1.06E-05	9.96E-06	5.54E-09	2.32E-08	4.38E-11	2.88E-08	2.88E-02	1.25E-03	1.93E-04	1.55E-05
3727993761656	372799	3761656	5.48E-04	7.02E-05	2.88E-04	1.27E-06	1.94E-04	1.43E-04	1.43E-04	4.79E-05	4.57E-05	5.79E-06	1.10E-05	1.03E-05	5.74E-09	2.40E-08	4.54E-11	2.98E-08	2.98E-02	1.29E-03	2.00E-04	1.61E-05
3728093761656	372809	3761656	5.68E-04	7.27E-05	2.99E-04	1.32E-06	2.01E-04	1.48E-04	1.49E-04	4.96E-05	4.74E-05	6.00E-06	1.14E-05	1.07E-05	5.95E-09	2.49E-08	4.70E-11	3.09E-08	3.09E-02	1.34E-03	2.07E-04	1.67E-05
3728293761656	372829	3761656	6.14E-04	7.86E-05	3.23E-04	1.42E-06	2.18E-04	1.61E-04	1.61E-04	5.36E-05	5.12E-05	6.48E-06	1.23E-05	1.16E-05	6.43E-09	2.69E-08	5.08E-11	3.34E-08	3.34E-02	1.45E-03	2.24E-04	1.80E-05
3728393761656	372839	3761656	6.42E-04	8.22E-05	3.38E-04	1.49E-06	2.28E-04	1.68E-04	1.68E-04	5.61E-05	5.36E-05	6.78E-06	1.29E-05	1.21E-05	6.72E-09	2.82E-08	5.31E-11	3.49E-08	3.49E-02	1.52E-03	2.34E-04	1.89E-05
3728493761656	372849	3761656	6.73E-04	8.61E-05	3.54E-04	1.56E-06	2.38E-04	1.76E-04	1.76E-04	5.87E-05	5.61E-05	7.10E-06	1.35E-05	1.27E-05	7.04E-09	2.95E-08	5.56E-11	3.66E-08	3.66E-02	1.59E-03	2.46E-04	1.98E-05
3728593761656	372859	3761656	7.05E-04	9.02E-05	3.71E-04	1.63E-06	2.50E-04	1.84E-04	1.84E-04	6.16E-05	5.88E-05	7.44E-06	1.42E-05	1.33E-05	7.38E-09	3.09E-08	5.83E-11	3.83E-08	3.83E-02	1.66E-03	2.57E-04	2.07E-05
3724793761666	372479	3761666	3.44E-04	4.40E-05	1.81E-04	7.95E-07	1.22E-04	8.98E-05	8.98E-05	3.00E-05	2.86E-05	3.63E-06	6.90E-06	6.46E-06	3.60E-09	1.51E-08	2.84E-11	1.87E-08	1.87E-02	8.11E-04	1.25E-04	1.01E-05
3724893761666	372489	3761666	3.47E-04	4.45E-05	1.83E-04	8.04E-07	1.23E-04	9.08E-05	9.08E-05	3.03E-05	2.90E-05	3.67E-06	6.97E-06	6.53E-06	3.64E-09	1.52E-08	2.87E-11	1.89E-08	1.89E-02	8.20E-04	1.27E-04	1.02E-05
3725093761666	372509	3761666	3.56E-04	4.56E-05	1.87E-04	8.24E-07	1.26E-04	9.31E-05	9.31E-05	3.11E-05	2.97E-05	3.76E-06	7.15E-06	6.70E-06	3.73E-09	1.56E-08	2.94E-11	1.94E-08	1.94E-02	8.40E-04	1.30E-04	1.05E-05
3725193761666	372519	3761666	3.62E-04	4.63E-05	1.90E-04	8.38E-07	1.28E-04	9.46E-05	9.47E-05	3.16E-05	3.02E-05	3.82E-06	7.27E-06	6.81E-06	3.79E-09	1.59E-08	2.99E-11	1.97E-08	1.97E-02	8.54E-04	1.32E-04	1.06E-05
3725293761666	372529	3761666	3.65E-04	4.68E-05	1.92E-04	8.46E-07	1.30E-04	9.55E-05	9.56E-05	3.19E-05	3.05E-05	3.86E-06	7.34E-06	6.87E-06	3.82E-09	1.60E-08	3.02E-11	1.99E-08	1.99E-02	8.62E-04	1.33E-04	1.07E-05
3725393761666	372539	3761666	3.70E-04	4.73E-05	1.94E-04	8.56E-07	1.31E-04	9.67E-05	9.67E-05	3.23E-05	3.08E-05	3.90E-06	7.42E-06	6.96E-06	3.87E-09	1.62E-08	3.06E-11	2.01E-08	2.01E-02	8.72E-04	1.35E-04	1.09E-05
3725493761666	372549	3761666	3.74E-04	4.78E-05	1.96E-04	8.65E-07	1.32E-04	9.76E-05	9.77E-05	3.26E-05	3.11E-05	3.94E-06	7.50E-06	7.03E-06	3.91E-09	1.64E-08	3.09E-11	2.03E-08	2.03E-02	8.81E-04	1.36E-04	1.10E-05
3725593761666	372559	3761666	3.79E-04	4.85E-05	1.99E-04	8.77E-07	1.34E-04	9.90E-05	9.90E-05	3.31E-05	3.16E-05	4.00E-06	7.60E-06	7.12E-06	3.96E-09	1.66E-08	3.13E-11	2.06E-08	2.06E-02	8.94E-04	1.38E-04	1.11E-05
3725893761666	372589	3761666	3.90E-04	4.99E-05	2.05E-04	9.03E-07	1.38E-04	1.02E-04	1.02E-04	3.41E-05	3.25E-05	4.12E-06	7.83E-06	7.34E-06	4.08E-09	1.71E-08	3.23E-11	2.12E-08	2.12E-02	9.21E-04	1.42E-04	1.15E-05
3725993761666	372599	3761666	3.94E-04	5.04E-05	2.07E-04	9.11E-07	1.40E-04	1.03E-04	1.03E-04	3.44E-05	3.28E-05	4.15E-06	7.90E-06	7.40E-06	4.12E-09	1.73E-08	3.26E-11	2.14E-08	2.14E-02	9.29E-04	1.44E-04	1.16E-05
3726093761666	372609	3761666	3.97E-04	5.08E-05	2.09E-04	9.19E-07	1.41E-04	1.04E-04	1.04E-04	3.47E-05	3.31E-05	4.19E-06	7.97E-06	7.47E-06	4.16E-09	1.74E-08	3.28E-11	2.16E-08	2.16E-02	9.37E-04	1.45E-04	1.17E-05
3726193761666	372619	3761666	4.01E-04	5.13E-05	2.11E-04	9.28E-07	1.42E-04	1.05E-04	1.05E-04	3.50E-05	3.34E-05	4.23E-06	8.05E-06	7.54E-06	4.19E-09	1.76E-08	3.31E-11	2.18E-08	2.18E-02	9.46E-04	1.46E-04	1.18E-05
3726393761666	372639	3761666	4.11E-04	5.26E-05	2.16E-04	9.51E-07	1.46E-04	1.07E-04	1.07E-04	3.59E-05	3.42E-05	4.33E-06	8.24E-06	7.72E-06	4.30E-09	1.80E-08	3.40E-11	2.23E-08	2.23E-02	9.69E-04	1.50E-04	1.21E-05
3726493761666	372649	3761666	4.17E-04	5.34E-05	2.19E-04	9.65E-07	1.48E-04	1.09E-04	1.09E-04	3.64E-05	3.48E-05	4.40E-06	8.37E-06	7.84E-06	4.36E-09	1.83E-08	3.45E-11	2.27E-08	2.27E-02	9.84E-04	1.52E-04	1.22E-05
3726593761666	372659	3761666	4.24E-04	5.42E-05	2.23E-04	9.81E-07	1.50E-04	1.11E-04	1.11E-04	3.70E-05	3.53E-05	4.47E-06	8.51E-06	7.97E-06	4.44E-09	1.86E-08	3.51E-11	2.31E-08	2.31E-02	1.00E-03	1.55E-04	1.24E-05
3726693761666	372669	3761666	4.32E-04	5.53E-05	2.27E-04	9.99E-07	1.53E-04	1.13E-04	1.13E-04	3.77E-05	3.60E-05	4.56E-06	8.67E-06	8.12E-06	4.52E-09	1.89E-08	3.57E-11	2.35E-08	2.35E-02	1.02E-03	1.58E-04	1.27E-05
3726793761666	372679	3761666	4.38E-04	5.61E-05	2.31E-04	1.02E-06	1.55E-04	1.15E-04	1.15E-04	3.83E-05	3.66E-05	4.63E-06	8.80E-06	8.25E-06	4.59E-09	1.92E-08	3.63E-11	2.39E-08	2.39E-02	1.03E-03	1.60E-04	1.29E-05
3726893761666	372689	3761666	4.45E-04	5.70E-05	2.34E-04	1.03E-06	1.58E-04	1.16E-04	1.16E-04	3.89E-05	3.71E-05	4.70E-06	8.94E-06	8.38E-06	4.66E-09	1.95E-08	3.68E-11	2.42E-08	2.42E-02	1.05E-03	1.63E-04	1.31E-05
3726993761666	372699	3761666	4.54E-04	5.82E-05	2.39E-04	1.05E-06	1.61E-04	1.19E-04	1.19E-04	3.97E-05	3.79E-05	4.80E-06	9.13E-06	8.55E-06	4.76E-09	1.99E-08	3.76E-11	2.47E-08	2.47E-02	1.07E-03	1.66E-04	1.33E-05
3727093761666	372709	3761666	4.64E-04	5.94E-05	2.44E-04	1.07E-06	1.64E-04	1.21E-04	1.21E-04	4.05E-05	3.87E-05	4.89E-06	9.31E-06	8.72E-06	4.85E-09	2.03E-08	3.84E-11	2.52E-08	2.52E-02	1.09E-03	1.69E-04	1.36E-05
3727193761666	372719	3761666	4.73E-04	6.06E-05	2.49E-04	1.10E-06	1.68E-04	1.24E-04	1.24E-04	4.13E-05	3.95E-05	5.00E-06	9.51E-06	8.91E-06	4.96E-09	2.08E-08	3.92E-11	2.58E-08	2.58E-02	1.12E-03	1.73E-04	1.39E-05
3727393761666	372739	3761666	5.03E-04	6.44E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.39E-05	4.19E-05	5.31E-06	1.01E-05	9.46E-06	5.26E-09	2.20E-08	4.16E-11	2.74E-08	2.74E-02	1.19E-03	1.83E-04	1.48E-05
3727493761666	372749	3761666	5.20E-04	6.65E-05	2.73E-04	1.20E-06	1.84E-04	1.36E-04	1.36E-04	4.54E-05	4.33E-05	5.49E-06	1.04E-05	9.78E-06	5.44E-09	2.28E-08	4.30E-11	2.83E-08	2.83E-02	1.23E-03	1.90E-04	1.53E-05
3727593761666	372759	3761666	5.38E-04	6.89E-05	2.83E-04	1.25E-06	1.91E-04	1.41E-04	1.41E-04	4.70E-05	4.49E-05	5.68E-06	1.08E-05	1.01E-05	5.63E-09	2.36E-08	4.45E-11	2.93E-08	2.93E-02	1.27E-03	1.96E-04	1.58E-05
3727693761666	372769	3761666	5.57E-04	7.13E-05	2.93E-04	1.29E-06	1.97E-04	1.46E-04	1.46E-04	4.86E-05	4.64E-05	5.88E-06	1.12E-05	1.05E-05	5.83E-09	2.44E-08	4.60E-11	3.03E-08	3.03E-02	1.31E-03	2.03E-04	1.63E-05
3727793761666	372779	3761666	5.80E-04	7.42E-05	3.05E-04	1.34E-06	2.06E-04	1.52E-04	1.52E-04	5.06E-05	4.84E-05	6.12E-06	1.16E-05	1.09E-05	6.07E-09	2.54E-08	4.80E-11	3.16E-08	3.16E-02	1.37E-03	2.12E-04	1.70E-05
3727893761666	372789	3761666	6.05E-04	7.74E-05	3.18E-04	1.40E-06	2.14E-04	1.58E-04	1.58E-04	5.28E-05	5.04E-05	6.38E-06	1.21E-05	1.14E-05	6.33E-09	2.65E-08	5.00E-11	3.29E-08	3.29E-02	1.43E-03	2.21E-04	1.78E-05
3727993761666	372799	3761666	6.29E-04	8.05E-05	3.31E-04	1.46E-06	2.23E-04	1.64E-04	1.65E-04	5.49E-05	5.25E-05	6.64E-06	1.26E-05	1.18E-05	6.59E-09	2.76E-08	5.20E-11	3.42E-08	3.42E-02	1.48E-03	2.30E-04	1.85E-05
3728093761666	372809	3761666	6.54E-04	8.37E-05	3.44E-04	1.51E-06	2.32E-04	1.71E-04	1.71E-04	5.71E-05	5.45E-05	6.90E-06	1.31E-05	1.23E-05	6.84E-09	2.87E-08	5.41E-11	3.56E-08	3.56E-02	1.54E-03	2.39E-04	1.92E-05
3728193761666	372819	3761666	6.81E-04	8.71E-05	3.58E-04	1.58E-06	2.41E-04	1.78E-04	1.78E-04	5.95E-05	5.68E-05	7.19E-06	1.37E-05	1.28E-05	7.13E-09	2.99E-08	5.63E-11	3.70E-08	3.70E-02	1.61E-03	2.48E-04	2.00E-05
3728293761666	372829	3761666	7.14E-04	9.14E-05	3.75E-04	1.65E-06	2.53E-04	1.87E-04	1.87E-04	6.23E-05	5.95E-05	7.53E-06	1.43E-05	1.34E-05	7.47E-09	3.13E-08	5.90E-11	3.88E-08	3.88E-02	1.68E-03	2.61E-04	2.10E-05
3728393761666	372839	3761666	7.53E-04	9.64E-05	3.96E-04	1.74E-06	2.67E-04	1.97E-04	1.97E-04	6.58E-05	6.28E-05	7.95E-06	1.51E-05	1.42E-05	7.88E-09	3.30E-08	6.23E-11	4.10E-08	4.10E-02	1.78E-03	2.75E-04	2.21E-05
3728493761666	372849	3761666	7.95E-04	1.02E-04	4.18E-04	1.84E-06	2.82E-04	2.08E-04	2.08E-04	6.95E-05	6.63E-05	8.39E-06	1.60E-05	1.50E-05	8.33E-09	3.49E-08	6.58E-11	4.33E-08	4.33E-02	1.88E-03	2.90E-04	2.34E-05
3728593761666	372859	3761666	8.41E-04	1.08E-04	4.42E-04	1.95E-06	2.98E-04	2.20E-04	2.20E-04	7.34E-05	7.01E-05	8.88E-06	1.69E-05	1.58E-05	8.80E-09	3.69E-08	6.96E-11	4.58E-08	4.58E-02	1.98E-03	3.07E-04	2.47E-05
3728693761666	372869	3761666	8.92E-04	1.14E-04	4.69E-04	2.07E-06	3.16E-04	2.33E-04	2.33E-04	7.79E-05	7.44E-05	9.42E-06	1.79E-05	1.68E-05	9.34E-09	3.91E-08	7.38E-11	4.85E-08	4.85E-02	2.10E-03	3.26E-04	2.62E-05
3724893761676	372489	3761676	3.86E-04	4.94E-05	2.03E-04	8.94E-07	1.37E-04	1.01E-04	1.01E-04	3.37E-05	3.22E-05	4.08E-06	7.76E-06	7.27E-06	4.04E-09	1.69E-08	3.20E-11	2.10E-08	2.10E-02	9.11E-04	1.41E-04	1.13E-05

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3725193761676	372519	3761676	4.00E-04	5.12E-05	2.10E-04	9.26E-07	1.42E-04	1.05E-04	1.05E-04	3.49E-05	3.34E-05	4.22E-06	8.03E-06	7.52E-06	4.19E-09	1.75E-08	3.31E-11	2.18E-08	2.18E-02	9.44E-04	1.46E-04	1.17E-05
3725293761676	372529	3761676	4.04E-04	5.18E-05	2.13E-04	9.36E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.27E-06	8.12E-06	7.61E-06	4.23E-09	1.77E-08	3.35E-11	2.20E-08	2.20E-02	9.54E-04	1.48E-04	1.19E-05
3725393761676	372539	3761676	4.09E-04	5.24E-05	2.15E-04	9.47E-07	1.45E-04	1.07E-04	1.07E-04	3.57E-05	3.41E-05	4.32E-06	8.21E-06	7.69E-06	4.28E-09	1.79E-08	3.38E-11	2.23E-08	2.23E-02	9.65E-04	1.49E-04	1.20E-05
3725493761676	372549	3761676	4.13E-04	5.29E-05	2.17E-04	9.56E-07	1.46E-04	1.08E-04	1.08E-04	3.61E-05	3.44E-05	4.36E-06	8.29E-06	7.77E-06	4.32E-09	1.81E-08	3.42E-11	2.25E-08	2.25E-02	9.75E-04	1.51E-04	1.21E-05
3725593761676	372559	3761676	4.18E-04	5.35E-05	2.20E-04	9.68E-07	1.48E-04	1.09E-04	1.09E-04	3.65E-05	3.49E-05	4.41E-06	8.40E-06	7.87E-06	4.38E-09	1.83E-08	3.46E-11	2.28E-08	2.28E-02	9.87E-04	1.53E-04	1.23E-05
3725693761676	372569	3761676	4.22E-04	5.40E-05	2.22E-04	9.76E-07	1.49E-04	1.10E-04	1.10E-04	3.68E-05	3.52E-05	4.45E-06	8.46E-06	7.93E-06	4.41E-09	1.85E-08	3.49E-11	2.29E-08	2.29E-02	9.95E-04	1.54E-04	1.24E-05
3725893761676	372589	3761676	4.29E-04	5.50E-05	2.26E-04	9.94E-07	1.52E-04	1.12E-04	1.12E-04	3.75E-05	3.58E-05	4.53E-06	8.62E-06	8.08E-06	4.49E-09	1.88E-08	3.55E-11	2.34E-08	2.34E-02	1.01E-03	1.57E-04	1.26E-05
3725993761676	372599	3761676	4.34E-04	5.56E-05	2.28E-04	1.01E-06	1.54E-04	1.13E-04	1.14E-04	3.79E-05	3.62E-05	4.58E-06	8.72E-06	8.17E-06	4.54E-09	1.90E-08	3.59E-11	2.36E-08	2.36E-02	1.02E-03	1.58E-04	1.27E-05
3726093761676	372609	3761676	4.38E-04	5.61E-05	2.30E-04	1.01E-06	1.55E-04	1.14E-04	1.15E-04	3.82E-05	3.65E-05	4.62E-06	8.79E-06	8.24E-06	4.58E-09	1.92E-08	3.62E-11	2.38E-08	2.38E-02	1.03E-03	1.60E-04	1.29E-05
3726193761676	372619	3761676	4.43E-04	5.67E-05	2.33E-04	1.03E-06	1.57E-04	1.16E-04	1.16E-04	3.87E-05	3.70E-05	4.68E-06	8.90E-06	8.34E-06	4.64E-09	1.94E-08	3.67E-11	2.41E-08	2.41E-02	1.05E-03	1.62E-04	1.30E-05
3726293761676	372629	3761676	4.47E-04	5.72E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.72E-05	4.71E-06	8.97E-06	8.40E-06	4.68E-09	1.96E-08	3.69E-11	2.43E-08	2.43E-02	1.05E-03	1.63E-04	1.31E-05
3726493761676	372649	3761676	4.60E-04	5.89E-05	2.42E-04	1.06E-06	1.63E-04	1.20E-04	1.20E-04	4.02E-05	3.84E-05	4.85E-06	9.23E-06	8.65E-06	4.81E-09	2.02E-08	3.80E-11	2.50E-08	2.50E-02	1.09E-03	1.68E-04	1.35E-05
3726593761676	372659	3761676	4.68E-04	5.99E-05	2.46E-04	1.08E-06	1.66E-04	1.22E-04	1.22E-04	4.09E-05	3.90E-05	4.94E-06	9.40E-06	8.80E-06	4.90E-09	2.05E-08	3.87E-11	2.55E-08	2.55E-02	1.10E-03	1.71E-04	1.37E-05
3726693761676	372669	3761676	4.77E-04	6.11E-05	2.51E-04	1.11E-06	1.69E-04	1.25E-04	1.25E-04	4.17E-05	3.98E-05	5.04E-06	9.58E-06	8.98E-06	5.00E-09	2.09E-08	3.95E-11	2.60E-08	2.60E-02	1.13E-03	1.74E-04	1.40E-05
3726793761676	372679	3761676	4.87E-04	6.23E-05	2.56E-04	1.13E-06	1.72E-04	1.27E-04	1.27E-04	4.25E-05	4.06E-05	5.14E-06	9.77E-06	9.15E-06	5.09E-09	2.13E-08	4.03E-11	2.65E-08	2.65E-02	1.15E-03	1.78E-04	1.43E-05
3726893761676	372689	3761676	4.94E-04	6.32E-05	2.60E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.31E-05	4.12E-05	5.21E-06	9.92E-06	9.29E-06	5.17E-09	2.17E-08	4.09E-11	2.69E-08	2.69E-02	1.17E-03	1.80E-04	1.45E-05
3726993761676	372699	3761676	5.06E-04	6.48E-05	2.66E-04	1.17E-06	1.79E-04	1.32E-04	1.32E-04	4.42E-05	4.22E-05	5.34E-06	1.02E-05	9.52E-06	5.30E-09	2.22E-08	4.18E-11	2.75E-08	2.75E-02	1.19E-03	1.85E-04	1.49E-05
3727093761676	372709	3761676	5.17E-04	6.62E-05	2.72E-04	1.20E-06	1.83E-04	1.35E-04	1.35E-04	4.52E-05	4.31E-05	5.46E-06	1.04E-05	9.73E-06	5.41E-09	2.27E-08	4.28E-11	2.81E-08	2.81E-02	1.22E-03	1.89E-04	1.52E-05
3727193761676	372719	3761676	5.30E-04	6.78E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.63E-05	4.42E-05	5.59E-06	1.06E-05	9.97E-06	5.55E-09	2.32E-08	4.38E-11	2.88E-08	2.88E-02	1.25E-03	1.93E-04	1.56E-05
3727393761676	372739	3761676	5.63E-04	7.21E-05	2.96E-04	1.30E-06	2.00E-04	1.47E-04	1.47E-04	4.92E-05	4.70E-05	5.95E-06	1.13E-05	1.06E-05	5.90E-09	2.47E-08	4.66E-11	3.06E-08	3.06E-02	1.33E-03	2.06E-04	1.65E-05
3727493761676	372749	3761676	5.87E-04	7.51E-05	3.09E-04	1.36E-06	2.08E-04	1.53E-04	1.53E-04	5.12E-05	4.89E-05	6.19E-06	1.18E-05	1.10E-05	6.14E-09	2.57E-08	4.85E-11	3.19E-08	3.19E-02	1.38E-03	2.14E-04	1.72E-05
3727593761676	372759	3761676	6.10E-04	7.81E-05	3.21E-04	1.41E-06	2.16E-04	1.59E-04	1.60E-04	5.33E-05	5.09E-05	6.44E-06	1.22E-05	1.15E-05	6.39E-09	2.68E-08	5.05E-11	3.32E-08	3.32E-02	1.44E-03	2.23E-04	1.79E-05
3727693761676	372769	3761676	6.35E-04	8.13E-05	3.34E-04	1.47E-06	2.25E-04	1.66E-04	1.66E-04	5.54E-05	5.29E-05	6.70E-06	1.27E-05	1.19E-05	6.64E-09	2.78E-08	5.25E-11	3.45E-08	3.45E-02	1.50E-03	2.32E-04	1.86E-05
3727793761676	372779	3761676	6.66E-04	8.52E-05	3.50E-04	1.54E-06	2.36E-04	1.74E-04	1.74E-04	5.81E-05	5.55E-05	7.03E-06	1.34E-05	1.25E-05	6.97E-09	2.92E-08	5.51E-11	3.62E-08	3.62E-02	1.57E-03	2.43E-04	1.95E-05
3727893761676	372789	3761676	6.96E-04	8.91E-05	3.66E-04	1.61E-06	2.47E-04	1.82E-04	1.82E-04	6.08E-05	5.81E-05	7.35E-06	1.40E-05	1.31E-05	7.29E-09	3.05E-08	5.76E-11	3.79E-08	3.79E-02	1.64E-03	2.54E-04	2.05E-05
3727993761676	372799	3761676	7.29E-04	9.33E-05	3.83E-04	1.69E-06	2.58E-04	1.91E-04	1.91E-04	6.37E-05	6.08E-05	7.69E-06	1.46E-05	1.37E-05	7.63E-09	3.20E-08	6.03E-11	3.97E-08	3.97E-02	1.72E-03	2.66E-04	2.14E-05
3728093761676	372809	3761676	7.65E-04	9.79E-05	4.02E-04	1.77E-06	2.71E-04	2.00E-04	2.00E-04	6.68E-05	6.37E-05	8.07E-06	1.54E-05	1.44E-05	8.00E-09	3.35E-08	6.32E-11	4.16E-08	4.16E-02	1.80E-03	2.79E-04	2.25E-05
3728193761676	372819	3761676	8.03E-04	1.03E-04	4.22E-04	1.86E-06	2.85E-04	2.10E-04	2.10E-04	7.01E-05	6.69E-05	8.47E-06	1.61E-05	1.51E-05	8.40E-09	3.52E-08	6.64E-11	4.37E-08	4.37E-02	1.89E-03	2.93E-04	2.36E-05
3728393761676	372839	3761676	8.99E-04	1.15E-04	4.73E-04	2.08E-06	3.19E-04	2.35E-04	2.35E-04	7.85E-05	7.49E-05	9.49E-06	1.80E-05	1.69E-05	9.41E-09	3.94E-08	7.43E-11	4.89E-08	4.89E-02	2.12E-03	3.28E-04	2.64E-05
3728493761676	372849	3761676	9.57E-04	1.23E-04	5.04E-04	2.22E-06	3.39E-04	2.50E-04	2.50E-04	8.36E-05	7.98E-05	1.01E-05	1.92E-05	1.80E-05	1.00E-08	4.20E-08	7.92E-11	5.21E-08	5.21E-02	2.26E-03	3.49E-04	2.81E-05
3728593761676	372859	3761676	1.03E-03	1.32E-04	5.42E-04	2.38E-06	3.65E-04	2.69E-04	2.69E-04	8.99E-05	8.58E-05	1.09E-05	2.07E-05	1.94E-05	1.08E-08	4.52E-08	8.52E-11	5.60E-08	5.60E-02	2.43E-03	3.76E-04	3.02E-05
3728693761676	372869	3761676	1.11E-03	1.42E-04	5.83E-04	2.56E-06	3.93E-04	2.90E-04	2.90E-04	9.67E-05	9.23E-05	1.17E-05	2.22E-05	2.08E-05	1.16E-08	4.86E-08	9.16E-11	6.03E-08	6.03E-02	2.61E-03	4.04E-04	3.25E-05
3724893761686	372489	3761686	4.34E-04	5.56E-05	2.28E-04	1.01E-06	1.54E-04	1.14E-04	1.14E-04	3.79E-05	3.62E-05	4.58E-06	8.72E-06	8.17E-06	4.55E-09	1.90E-08	3.59E-11	2.36E-08	2.36E-02	1.02E-03	1.58E-04	1.28E-05
3724993761686	372499	3761686	4.37E-04	5.60E-05	2.30E-04	1.01E-06	1.55E-04	1.14E-04	1.14E-04	3.82E-05	3.65E-05	4.62E-06	8.78E-06	8.23E-06	4.58E-09	1.92E-08	3.62E-11	2.38E-08	2.38E-02	1.03E-03	1.60E-04	1.28E-05
3725193761686	372519	3761686	4.46E-04	5.71E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.72E-05	4.71E-06	8.96E-06	8.39E-06	4.67E-09	1.96E-08	3.69E-11	2.43E-08	2.43E-02	1.05E-03	1.63E-04	1.31E-05
3725293761686	372529	3761686	4.52E-04	5.79E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.95E-05	3.77E-05	4.77E-06	9.07E-06	8.50E-06	4.73E-09	1.98E-08	3.74E-11	2.46E-08	2.46E-02	1.07E-03	1.65E-04	1.33E-05
3725393761686	372539	3761686	4.56E-04	5.84E-05	2.40E-04	1.06E-06	1.62E-04	1.19E-04	1.19E-04	3.99E-05	3.81E-05	4.82E-06	9.16E-06	8.59E-06	4.78E-09	2.00E-08	3.78E-11	2.48E-08	2.48E-02	1.08E-03	1.67E-04	1.34E-05
3725493761686	372549	3761686	4.62E-04	5.92E-05	2.43E-04	1.07E-06	1.64E-04	1.21E-04	1.21E-04	4.04E-05	3.85E-05	4.88E-06	9.28E-06	8.69E-06	4.84E-09	2.03E-08	3.82E-11	2.51E-08	2.51E-02	1.09E-03	1.69E-04	1.36E-05
3725593761686	372559	3761686	4.66E-04	5.96E-05	2.45E-04	1.08E-06	1.65E-04	1.22E-04	1.22E-04	4.07E-05	3.88E-05	4.92E-06	9.35E-06	8.76E-06	4.88E-09	2.04E-08	3.85E-11	2.53E-08	2.53E-02	1.10E-03	1.70E-04	1.37E-05
3725693761686	372569	3761686	4.70E-04	6.01E-05	2.47E-04	1.09E-06	1.66E-04	1.23E-04	1.23E-04	4.10E-05	3.92E-05	4.96E-06	9.43E-06	8.84E-06	4.92E-09	2.06E-08	3.89E-11	2.56E-08	2.56E-02	1.11E-03	1.71E-04	1.38E-05
3725993761686	372599	3761686	4.83E-04	6.19E-05	2.54E-04	1.12E-06	1.71E-04	1.26E-04	1.26E-04	4.22E-05	4.03E-05	5.10E-06	9.71E-06	9.09E-06	5.06E-09	2.12E-08	4.00E-11	2.63E-08	2.63E-02	1.14E-03	1.76E-04	1.42E-05
3726093761686	372609	3761686	4.88E-04	6.25E-05	2.57E-04	1.13E-06	1.73E-04	1.28E-04	1.28E-04	4.26E-05	4.07E-05	5.15E-06	9.80E-06	9.18E-06	5.11E-09	2.14E-08	4.04E-11	2.66E-08	2.66E-02	1.15E-03	1.78E-04	1.43E-05
3726193761686	372619	3761686	4.92E-04	6.30E-05	2.59E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.30E-05	4.11E-05	5.20E-06	9.89E-06	9.26E-06	5.15E-09	2.16E-08	4.07E-11	2.68E-08	2.68E-02	1.16E-03	1.80E-04	1.45E-05
3726293761686	372629	3761686	4.98E-04	6.37E-05	2.62E-04	1.15E-06	1.76E-04	1.30E-04	1.30E-04	4.35E-05	4.15E-05	5.25E-06	9.99E-06	9.36E-06	5.21E-09	2.18E-08	4.12E-11	2.71E-08	2.71E-02	1.17E-03	1.82E-04	1.46E-05
3726493761686	372649	3761686	5.11E-04	6.54E-05	2.69E-04	1.18E-06	1.81E-04	1.34E-04	1.34E-04	4.47E-05	4.26E-05	5.40E-06	1.03E-05	9.62E-06	5.35E-09	2.24E-08	4.23E-11	2.78E-08	2.78E-02	1.21E-03	1.87E-04	1.50E-05
3726593761686	372659	3761686	5.20E-04	6.66E-05	2.74E-04	1.21E-06	1.84E-04	1.36E-04	1.36E-04	4.55E-05	4.34E-05	5.49E-06	1.05E-05	9.79E-06	5.45E-09	2.28E-08	4.31E-11	2.83E-08	2.83E-02	1.23E-03	1.90E-04	1.53E-05
3726693761686	372669	3761686	5.31E-04	6.79E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.63E-05	4.42E-05	5.60E-06	1.07E-05	9.98E-06	5.55E-09	2.33E-08	4.39E-11	2.89E-08	2.89E-02	1.25E-03	1.94E-04	1.56E-05
3726793761686	372679	3761686	5.42E-04	6.94E-05	2.85E-04	1.25E-06	1.92E-04	1.42E-04	1.42E-04	4.73E-05	4.52E-05	5.72E-06	1.09E-05	1.02E-05	5.67E-09	2.38E-08	4.48E-11	2.95E-08	2.95E-02	1.28E-03	1.98E-04	1.59E-05
3726893761686	372689	3761686	5.54E-04	7.09E-05	2.91E-04	1.28E-06	1.96E-04	1.45E-04	1.45E-04	4.84E-05	4.62E-05	5.85E-06	1.11E-05	1.04E-05	5.80E-09	2.43E-08	4.58E-11	3.01E-08	3.01E-02	1.31E-03	2.02E-04	1.63E-05
3726993761686	372699	3761686	5.66E-04	7.24E-05	2.97E-04	1.31E-06	2.00E-04	1.48E-04	1.48E-04	4.94E-05	4.72E-05	5.97E-06	1.14E-05	1.06E-05	5.92E-09	2.48E-08	4.68E-11	3.08E-08	3.08E-02	1.33E-03	2.06E-04	1.66E-05
3727093761686	372709	3761686	5.80E-04	7.43E-05	3.05E-04	1.34E-06	2.06E-04	1.52E-04	1.52E-04	5.07E-05	4.84E-05	6.13E-06	1.17E-05	1.09E-05	6.08E-09	2.55E-08	4.80E-11	3.16E-08	3.16E-02	1.37E-03	2.12E-04	1.70E-05
3727193761686	372719	3761686	5.99E-04	7.67E-05	3.15E-04	1.39E-06	2.12E-04	1.57E-04	1.57E-04	5.23E-05	4.99E-05	6.32E-06	1.20E-05	1.13E-05	6.27E-09	2.63E-08	4.95E-11	3.26E-08	3.26E-02	1.41E-03	2.19E-04	1.76E-05
3727293761686	372729	3761686	6.16E-04	7.89E-05	3.24E-04	1.43E-06	2.18E-04	1.61E-04	1.61E-04	5.38E-05	5.14E-05	6.51E-06	1.24E-05	1.16E-05	6.45E-09	2.70E-08	5.10E-11	3.35E-08	3.35E-02	1.45E-03	2.25E-04	1.81E-05
3727493761686	372749	3761686	6.68E-04	8.55E-05	3.51E-04	1.55E-06	2.37E-04	1.75E-04	1.75E-04	5.83E-05	5.57E-05	7.05E-06	1.34E-05	1.26E-05	6.99E-09	2.93E-08	5.52E-11	3.63E-08	3.63E-02	1.58E-03	2.44E-04	1.96E-05
3727593761686	372759	3761686	6.99E-04	8.95E-05	3.68E-04	1.62E-06	2.48E-04	1.83E-04	1.83E-04	6.11E-05	5.83E-05	7.38E-06	1.40E-05	1.32E-05	7.32E-09	3.07E-08	5.78E-11	3.80E-08	3.80E-02	1.65E-03	2.55E-04	2.05E-05
3727693761686	372769	3761686	7.34E-04	9.39E-05	3.86E-04	1.70E-06	2.60E-04	1.92E-04	1.92E-04	6.41E-05	6.12E-05	7.75E-06	1.47E-05	1.38E-05	7.68E-09	3.22E-08	6.07E-11	3.99E-08	3.99E-02	1.73E-03	2.68E-04	2.16E-05
3727793761686	372779	3761686	7.73E-04	9.90E-05	4.07E-04	1.79E-06	2.74E-04	2.02E-04	2.02E-04	6.75E-05	6.45E-05	8.16E-06	1.55E-05	1.46E-05	8.10E-09	3.39E-08	6.40E-11	4.21E-08	4.21E-02	1.82E-03	2.82E-04	2.27E-05
3727893761686	372789	3761686	8.15E-04	1.04E-04	4.29E-04	1.89E-06	2.89E-04	2.13E-04	2.13E-04	7.12E-05	6.80E-05	8.60E-06	1.64E-05	1.53E-05	8.53E-09	3.58E-08	6.74E-11	4.44E-08	4.44E-02	1.92E-03	2.98E-04	2.39E-05
3727993761686	372799	3761686	8.59E-04	1.10E-04	4.52E-04	1.99E-06	3.05E-04	2.25E-04	2.25E-04	7.51E-05	7.17E-05	9.07E-06	1.73E-05	1.62E-05	9.00E-09	3.77E-08	7.11E-11	4.68E-08	4.68E-02	2.03E-03	3.14E-04	2.52E-05
3728093761686	372809	3761686	9.08E-04	1.16E-04	4.78E-04	2.10E-06	3.22E-04	2.37E-04	2.38E-04	7.93E-05	7.57E-05	9.59E-06	1.82E-05	1.71E-05	9.51E-09	3.98E-08	7.51E-11	4.94E-08	4.94E-02	2.14E-03	3.32E-04	2.67E-05
3728193761686	372819	3761686	9.63E-04	1.23E-04	5.07E-04	2.23E-06	3.42E-04	2.52E-04	2.52E-04	8.41E-05	8.03E-05	1.02E-05	1.93E-05	1.81E-05	1.01E-08	4.23E-08	7.97E-11	5.24E-08	5.24E-02	2.27E-03	3.52E-04	2.83E-05
3728393761686	372839	3761686	1.10E-03	1.41E-04	5.79E-04	2.55E-06	3.90E-04	2.88E-04	2.88E-04	9.62E-05	9.18E-05	1.16E-05	2.21E-05	2.07E-05	1.15E-08	4.83E-08	9.11E-11	5.99E-08	5.99E-02	2.60E-03	4.02E-04	3.23E-05
3728493761686	372849	3761686	1.20E-03	1.53E-04	6.30E-04	2.77E-06	4.25E-04	3.13E-04	3.13E-04	1.05E-04	9.99E-05	1.26E-05	2.41E-05	2.25E-05	1.25E-08	5.25E-08	9.91E-11	6.52E-08	6.52E-02	2.83E-03	4.37E-04	3.52E-05
3728593761686	372859	3761686	1.30E-03	1.67E-04	6.86E-04	3.02E-06	4.63E-04	3.41E-04	3.41E-04	1.14E-04	1.09E-04	1.38E-05	2.62E-05	2.45E-05	1.37E-08	5.72E-08	1.08E-10	7.10E-08	7.10E-02	3.08E-03	4.76E-04	3.83E-05
3728693761686	372869	3761686	1.42E-03	1.82E-04	7.46E-04	3.28E-06	5.03E-04	3.71E-04	3.71E-04	1.24E-04	1.18E-04	1.50E-05	2.85E-05	2.67E-05	1.48E-08	6.22E-08	1.17E-10	7.72E-08	7.72E-02	3.35E-03	5.18E-04	4.17E-05
3724893761696	372489	3761696	4.89E-04	6.26E-05	2.57E-04	1.13E-06	1.73E-04	1.28E-04	1.28E-04	4.27E-05	4.08E-05	5.16E-06	9.82E-06	9.20E-06	5.12E-09	2.14E-08	4.05E-11	2.66E-08	2.66E-02	1.15E-03	1.78E-04	1.44E-05
3724993761696	372499	3761696	4.94E-04	6.33E-05	2.60E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.32E-05	4.12E-05	5.22E-06	9.93E-06	9.30E-06	5.18E-09	2.17E-08	4.09E-11	2.69E-08	2.69E-02	1.17E-03	1.80E-04	1.45E-05
3725193761696	372519	3761696	5.02E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.19E-05	5.30E-06	1.01E-05	9.44E-06	5.25E-09	2.20E-08	4.15E-11	2.73E-08	2.73E-02	1.18E-03	1.83E-04	1.47E-05
3725293761696	372529	3761696	5.08E-04	6.51E-05	2.67E-04	1.18E-06	1.80E-04	1.33E-04	1.33E-04	4.44E-05	4.24E-05	5.36E-06	1.02E-05	9.56E-06	5.32E-09	2.23E-08	4.20E-11	2.76E-08	2.76E-02	1.20E-03	1.85E-04	1.49E-05
3725393761696	372539	3761696	5.14E-04	6.58E-05	2.70E-04	1.19E-06	1.82E-04	1.34E-04	1.34E-04	4.49E-05	4.29E-05	5.42E-06	1.03E-05	9.67E-06	5.38E-09	2.25E-08	4.25E-11	2.80E-08	2.80E-02	1.21E-03	1.88E-04	1.51E-05
3725493761696	372549	3761696	5.20E-04	6.66E-05	2.74E-04	1.20E-06	1.84E-04	1.36E-04	1.36E-04	4.54E-05	4.34E-05	5.49E-06	1.04E-05	9.78E-06	5.44E-09	2.28E-08	4.30E-11	2.83E-08	2.83E-02	1.23E-03	1.90E-04	1.53E-05
3725593761696	372559	3761696	5.24E-04	6.71E-05	2.76E-04	1.21E-06	1.86E-04	1.37E-04	1.37E-04	4.57E-05	4.37E-05	5.53E-06	1.05E-05	9.85E-06	5.48E-09	2.30E-08	4.33E-11	2.85E-08	2.85E-02	1.24E-03	1.91E-04	1.54E-05
3725693761696	372569	3761696	5.28E-04	6.76E-05	2.78E-04	1.22E-06	1.87E-04	1.38E-04	1.38E-04	4.61E-05	4.40E-05	5.57E-06	1.06E-05	9.93E-06	5.53E-09	2.31E-08	4.37E-11	2.87E-08	2.87E-02	1.25E-03	1.93E-04	1.55E-05
3725793761696	372579	3761696	5.31E-04	6.79E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.64E-05	4.43E-05	5.60E-06	1.07E-05	9.99E-06	5.56E-09	2.33E-08	4.39E-11	2.89E-08	2.89E-02	1.25E-03	1.94E-04	1.56E-05
3726093761696	372609	3761696	5.47E-04	7.00E-05	2.88E-04	1.27E-06	1.94E-04	1.43E-04	1.43E-04	4.78E-05	4.56E-05	5.77E-06	1.10E-05	1.03E-05	5.72E-09	2.40E-08	4.52E-11	2.98E-08	2.98E-02	1.29E-03	2.00E-04	1.61E-05
3726193761696	372619	3761696	5.52E-04	7.06E-05	2.90E-04	1.28E-06	1.96E-04	1.44E-04	1.44E-04	4.82E-05	4.60E-05	5.83E-06	1.11E-05	1.04E-05	5.78E-09	2.42E-08	4.57E-11	3.00E-08	3.00E-02	1.30E-03	2.01E-04	1.62E-05
3726293761696	372629	3761696	5.59E-04	7.15E-05	2.94E-04	1.29E-06	1.98E-04	1.46E-04	1.46E-04	4.88E-05	4.66E-05	5.90E-06	1.12E-05	1.05E-05	5.85E-09	2.45E-08	4.62E-11	3.04E-08	3.04E-02	1.32E-03	2.04E-04	1.64E-05
3726393761696	372639	3761696	5.64E-04	7.22E-05	2.97E-04	1.31E-06	2.00E-04	1.47E-04	1.48E-04	4.93E-05	4.70E-05	5.96E-06	1.13E-05	1.06E-05	5.91E-09	2.47E-08	4.67E-11	3.07E-08	3.07E-02	1.33E-03	2.06E-04	1.66E-05
3726493761696	372649	3761696	5.73E-04	7.33E-05	3.01E-04	1.33E-06	2.03E-04	1.50E-04	1.50E-04	5.00E-05	4.77E-05	6.04E-06	1.15E-05	1.08E-05	5.99E-09	2.51E-08	4.74E-11	3.11E-08	3.11E-02	1.35E-03	2.09E-04	1.68E-05
3726593761696	372659	3761696	5.83E-04	7.47E-05	3.07E-04	1.35E-06	2.07E-04	1.52E-04	1.53E-04	5.09E-05	4.86E-05	6.16E-06	1.17E-05	1.10E-05	6.10E-09	2.56E-08	4.82E-11	3.17E-08	3.17E-02	1.38E-03	2.13E-04	1.71E-05
3726693761696	372669	3761696	5.96E-04	7.63E-05	3.13E-04	1.38E-06	2.11E-04	1.56E-04	1.56E-04	5.20E-05	4.97E-05	6.29E-06	1.20E-05	1.12E-05	6.24E-09	2.61E-08	4.93E-11	3.24E-08	3.24E-02	1.41E-03	2.17E-04	1.75E-05
3726793761696	372679	3761696	6.11E-04	7.82E-05	3.21E-04	1.41E-06	2.16E-04	1.60E-04	1.60E-04	5.33E-05	5.09E-05	6.45E-06	1.23E-05	1.15E-05	6.39E-09	2.68E-08	5.05E-11	3.32E-08	3.32E-02	1.44E-03	2.23E-04	1.79E-05
3726893761696	372689	3761696	6.26E-04	8.01E-05	3.29E-04	1.45E-06	2.22E-04	1.64E-04	1.64E-04	5.47E-05	5.22E-05	6.61E-06	1.26E-05	1.18E-05	6.55E-09	2.74E-08	5.18E-11	3.40E-08	3.40E-02	1.48E-03	2.28E-04	1.84E-05
3726993761696	372699	3761696	6.39E-04	8.19E-05	3.36E-04	1.48E-06	2.27E-04	1.67E-04	1.67E-04	5.59E-05	5.33E-05	6.75E-06	1.28E-05	1.20E-05	6.69E-09	2.80E-08	5.29E-11	3.48E-08	3.48E-02	1.51E-03	2.33E-04	1.88E-05
3727093761696	372709	3761696	6.60E-04	8.44E-05	3.47E-04	1.53E-06	2.34E-04	1.72E-04	1.73E-04	5.76E-05	5.50E-05	6.96E-06	1.32E-05	1.24E-05	6.91E-09	2.89E-08	5.46E-11	3.59E-08	3.59E-02	1.56E-03	2.41E-04	1.94E-05
3727193761696	372719	3761696	6.83E-04	8.75E-05	3.59E-04	1.58E-06	2.42E-04	1.79E-04	1.79E-04	5.97E-05	5.70E-05	7.21E-06	1.37E-05	1.29E-05	7.15E-09	3.00E-08	5.65E-11	3.72E-08	3.72E-02	1.61E-03	2.49E-04	2.01E-05
3727293761696	372729	3761696	7.08E-04	9.06E-05	3.72E-04	1.64E-06	2.51E-04	1.85E-04	1.85E-04	6.18E-05	5.90E-05	7.47E-06	1.42E-05	1.33E-05	7.41E-09	3.10E-08	5.85E-11	3.85E-08	3.85E-02	1.67E-03	2.58E-04	2.08E-05
3727493761696	372749	3761696	7.70E-04	9.86E-05	4.05E-04	1.78E-06	2.73E-04	2.01E-04	2.01E-04	6.73E-05	6.42E-05	8.13E-06	1.55E-05	1.45E-05	8.06E-09	3.38E-08	6.37E-11	4.19E-08	4.19E-02	1.82E-03	2.81E-04	2.26E-05
3727593761696	372759	3761696	8.15E-04	1.04E-04	4.29E-04	1.89E-06	2.89E-04	2.13E-04	2.13E-04	7.12E-05	6.80E-05	8.61E-06	1.64E-05	1.53E-05	8.54E-09	3.58E-08	6.74E-11	4.44E-08	4.44E-02	1.92E-03	2.98E-04	2.39E-05
3727693761696	372769	3761696	8.63E-04	1.10E-04	4.54E-04	2.00E-06	3.06E-04	2.26E-04	2.26E-04	7.54E-05	7.20E-05	9.11E-06	1.73E-05	1.62E-05	9.03E-09	3.78E-08	7.14E-11	4.70E-08	4.70E-02	2.04E-03	3.15E-04	2.53E-05
3727793761696	372779	3761696	9.13E-04	1.17E-04	4.80E-04	2.11E-06	3.23E-04	2.39E-04	2.39E-04	7.97E-05	7.61E-05	9.63E-06	1.83E-05	1.72E-05	9.55E-09	4.00E-08	7.55E-11	4.97E-08	4.97E-02	2.15E-03	3.33E-04	2.68E-05
3727893761696	372789	3761696	9.71E-04	1.24E-04	5.11E-04	2.25E-06	3.44E-04	2.54E-04	2.54E-04	8.48E-05	8.10E-05	1.03E-05	1.95E-05	1.83E-05	1.02E-08	4.26E-08	8.03E-11	5.28E-08	5.28E-02	2.29E-03	3.54E-04	2.85E-05
3727993761696	372799	3761696	1.04E-03	1.33E-04	5.46E-04	2.40E-06	3.68E-04	2.71E-04	2.71E-04	9.06E-05	8.65E-05	1.09E-05	2.08E-05	1.95E-05	1.09E-08	4.55E-08	8.58E-11	5.64E-08	5.64E-02	2.45E-03	3.79E-04	3.05E-05
3728093761696	372809	3761696	1.11E-03	1.42E-04	5.84E-04	2.57E-06	3.93E-04	2.90E-04	2.90E-04	9.69E-05	9.25E-05	1.17E-05	2.23E-05	2.09E-05	1.16E-08	4.87E-08	9.18E-11	6.04E-08	6.04E-02	2.62E-03	4.05E-04	3.26E-05
3728193761696	372819	3761696	1.19E-03	1.53E-04	6.28E-04	2.76E-06	4.23E-04	3.12E-04	3.12E-04	1.04E-04	9.96E-05	1.26E-05	2.40E-05	2.25E-05	1.25E-08	5.24E-08	9.88E-11	6.50E-08	6.50E-02	2.82E-03	4.36E-04	3.51E-05
3728293761696	372829	3761696	1.29E-03	1.65E-04	6.76E-04	2.98E-06	4.56E-04	3.36E-04	3.36E-04	1.12E-04	1.07E-04	1.36E-05	2.58E-05	2.42E-05	1.35E-08	5.64E-08	1.06E-10	7.00E-08	7.00E-02	3.03E-03	4.69E-04	3.78E-05
3728393761696	372839	3761696	1.40E-03	1.79E-04	7.35E-04	3.23E-06	4.95E-04	3.65E-04	3.65E-04	1.22E-04	1.16E-04	1.47E-05	2.80E-05	2.63E-05	1.46E-08	6.13E-08	1.16E-10	7.60E-08	7.60E-02	3.30E-03	5.10E-04	4.10E-05
3728493761696	372849	3761696	1.55E-03	1.98E-04	8.15E-04	3.59E-06	5.49E-04	4.05E-04	4.05E-04	1.35E-04	1.29E-04	1.64E-05	3.11E-05	2.92E-05	1.62E-08	6.80E-08	1.28E-10	8.43E-08	8.43E-02	3.66E-03	5.66E-04	4.55E-05
3728593761696	372859	3761696	1.12E-03	1.43E-04	5.89E-04	2.59E-06	3.97E-04	2.93E-04	2.93E-04	9.78E-05	9.33E-05	1.18E-05	2.25E-05	2.11E-05	1.17E-08	4.91E-08	9.26E-11	6.09E-08	6.09E-02	2.64E-03	4.09E-04	3.29E-05
3728693761696	372869	3761696	1.20E-03	1.53E-04	6.30E-04	2.77E-06	4.25E-04	3.13E-04	3.13E-04	1.05E-04	9.99E-05	1.26E-05	2.41E-05	2.25E-05	1.25E-08	5.25E-08	9.91E-11	6.52E-08	6.52E-02	2.83E-03	4.37E-04	3.52E-05
3724993761706	372499	3761706	5.68E-04	7.28E-05	2.99E-04	1.32E-06	2.01E-04	1.49E-04	1.49E-04	4.96E-05	4.74E-05	6.00E-06	1.14E-05	1.07E-05	5.95E-09	2.49E-08	4.70E-11	3.09E-08	3.09E-02	1.34E-03	2.07E-04	1.67E-05
3725093761706	372509	3761706	5.70E-04	7.30E-05	3.00E-04	1.32E-06	2.02E-04	1.49E-04	1.49E-04	4.98E-05	4.75E-05	6.02E-06	1.14E-05	1.07E-05	5.97E-09	2.50E-08	4.71E-11	3.10E-08	3.10E-02	1.34E-03	2.08E-04	1.67E-05
3725293761706	372529	3761706	5.79E-04	7.41E-05	3.04E-04	1.34E-06	2.05E-04	1.51E-04	1.51E-04	5.05E-05	4.82E-05	6.11E-06	1.16E-05	1.09E-05	6.06E-09	2.54E-08	4.79E-11	3.15E-08	3.15E-02	1.37E-03	2.11E-04	1.70E-05
3725393761706	372539	3761706	5.84E-04	7.48E-05	3.07E-04	1.35E-06	2.07E-04	1.53E-04	1.53E-04	5.10E-05	4.87E-05	6.17E-06	1.17E-05	1.10E-05	6.12E-09	2.56E-08	4.83E-11	3.18E-08	3.18E-02	1.38E-03	2.13E-04	1.72E-05
3725493761706	372549	3761706	5.90E-04	7.55E-05	3.10E-04	1.37E-06	2.09E-04	1.54E-04	1.54E-04	5.15E-05	4.92E-05	6.23E-06	1.18E-05	1.11E-05	6.18E-09	2.59E-08	4.88E-11	3.21E-08	3.21E-02	1.39E-03	2.15E-04	1.73E-05
3725593761706	372559	3761706	5.94E-04	7.60E-05	3.12E-04	1.37E-06	2.10E-04	1.55E-04	1.55E-04	5.18E-05	4.95E-05	6.27E-06	1.19E-05	1.12E-05	6.21E-09	2.60E-08	4.91E-11	3.23E-08	3.23E-02	1.40E-03	2.17E-04	1.74E-05
3725693761706	372569	3761706	6.00E-04	7.68E-05	3.16E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.24E-05	5.00E-05	6.33E-06	1.20E-05	1.13E-05	6.28E-09	2.63E-08	4.96E-11	3.27E-08	3.27E-02	1.42E-03	2.19E-04	1.76E-05
3725793761706	372579	3761706	6.03E-04	7.73E-05	3.17E-04	1.40E-06	2.14E-04	1.58E-04	1.58E-04	5.27E-05	5.03E-05	6.37E-06	1.21E-05	1.14E-05	6.32E-09	2.65E-08	4.99E-11	3.28E-08	3.28E-02	1.42E-03	2.20E-04	1.77E-05
3726093761706	372609	3761706	6.21E-04	7.94E-05	3.26E-04	1.44E-06	2.20E-04	1.62E-04	1.62E-04	5.42E-05	5.17E-05	6.55E-06	1.25E-05	1.17E-05	6.50E-09	2.72E-08	5.13E-11	3.38E-08	3.38E-02	1.46E-03	2.27E-04	1.82E-05
3726193761706	372619	3761706	6.26E-04	8.02E-05	3.30E-04	1.45E-06	2.22E-04	1.64E-04	1.64E-04	5.47E-05	5.22E-05	6.61E-06	1.26E-05	1.18E-05	6.56E-09	2.75E-08	5.18E-11	3.41E-08	3.41E-02	1.48E-03	2.29E-04	1.84E-05
3726293761706	372629	3761706	6.33E-04	8.10E-05	3.33E-04	1.46E-06	2.24E-04	1.65E-04	1.65E-04	5.52E-05	5.27E-05	6.68E-06	1.27E-05	1.19E-05	6.62E-09	2.77E-08	5.23E-11	3.44E-08	3.44E-02	1.49E-03	2.31E-04	1.86E-05
3726393761706	372639	3761706	6.40E-04	8.20E-05	3.37E-04	1.48E-06	2.27E-04	1.67E-04	1.67E-04	5.59E-05	5.34E-05	6.76E-06	1.29E-05	1.20E-05	6.70E-09	2.81E-08	5.30E-11	3.48E-08	3.48E-02	1.51E-03	2.34E-04	1.88E-05
3726593761706	372659	3761706	6.61E-04	8.47E-05	3.48E-04	1.53E-06	2.34E-04	1.73E-04	1.73E-04	5.78E-05	5.52E-05	6.98E-06	1.33E-05	1.24E-05	6.92E-09	2.90E-08	5.47E-11	3.60E-08	3.60E-02	1.56E-03	2.41E-04	1.94E-05
3726693761706	372669	3761706	6.77E-04	8.66E-05	3.56E-04	1.57E-06	2.40E-04	1.77E-04	1.77E-04	5.91E-05	5.64E-05	7.14E-06	1.36E-05	1.27E-05	7.09E-09	2.97E-08	5.60E-11	3.68E-08	3.68E-02	1.60E-03	2.47E-04	1.99E-05
3726793761706	372679	3761706	6.94E-04	8.88E-05	3.65E-04	1.61E-06	2.46E-04	1.81E-04	1.81E-04	6.06E-05	5.79E-05	7.32E-06	1.39E-05	1.31E-05	7.26E-09	3.04E-08	5.74E-11	3.78E-08	3.78E-02	1.64E-03	2.53E-04	2.04E-05
3726893761706	372689	3761706	7.13E-04	9.13E-05	3.75E-04	1.65E-06	2.53E-04	1.86E-04	1.87E-04	6.23E-05	5.95E-05	7.53E-06	1.43E-05	1.34E-05	7.47E-09	3.13E-08	5.90E-11	3.88E-08	3.88E-02	1.68E-03	2.60E-04	2.10E-05
3726993761706	372699	3761706	7.35E-04	9.41E-05	3.86E-04	1.70E-06	2.60E-04	1.92E-04	1.92E-04	6.42E-05	6.13E-05	7.76E-06	1.48E-05	1.38E-05	7.69E-09	3.22E-08	6.08E-11	4.00E-08	4.00E-02	1.73E-03	2.68E-04	2.16E-05
3727093761706	372709	3761706	7.58E-04	9.71E-05	3.99E-04	1.76E-06	2.69E-04	1.98E-04	1.98E-04	6.62E-05	6.32E-05	8.01E-06	1.52E-05	1.43E-05	7.94E-09	3.33E-08	6.27E-11	4.13E-08	4.13E-02	1.79E-03	2.77E-04	2.23E-05
3727193761706	372719	3761706	7.89E-04	1.01E-04	4.15E-04	1.83E-06	2.80E-04	2.06E-04	2.06E-04	6.89E-05	6.58E-05	8.33E-06	1.58E-05	1.48E-05	8.26E-09	3.46E-08	6.53E-11	4.29E-08	4.29E-02	1.86E-03	2.88E-04	2.32E-05
3727293761706	372729	3761706	8.24E-04	1.05E-04	4.33E-04	1.91E-06	2.92E-04	2.15E-04	2.16E-04	7.20E-05	6.87E-05	8.70E-06	1.65E-05	1.55E-05	8.63E-09	3.61E-08	6.82E-11	4.48E-08	4.48E-02	1.94E-03	3.01E-04	2.42E-05
3727393761706	372739	3761706	8.58E-04	1.10E-04	4.51E-04	1.99E-06	3.04E-04	2.24E-04	2.24E-04	7.49E-05	7.15E-05	9.06E-06	1.72E-05	1.61E-05	8.98E-09	3.76E-08	7.10E-11	4.67E-08	4.67E-02	2.02E-03	3.13E-04	2.52E-05
3727493761706	372749	3761706	9.06E-04	1.16E-04	4.77E-04	2.10E-06	3.21E-04	2.37E-04	2.37E-04	7.91E-05	7.56E-05	9.57E-06	1.82E-05	1.70E-05	9.49E-09	3.97E-08	7.50E-11	4.93E-08	4.93E-02	2.14E-03	3.31E-04	2.66E-05
3727593761706	372759	3761706	9.65E-04	1.24E-04	5.08E-04	2.23E-06	3.42E-04	2.52E-04	2.52E-04	8.43E-05	8.05E-05	1.02E-05	1.94E-05	1.82E-05	1.01E-08	4.23E-08	7.98E-11	5.25E-08	5.25E-02	2.28E-03	3.52E-04	2.83E-05
3727693761706	372769	3761706	1.03E-03	1.32E-04	5.41E-04	2.38E-06	3.65E-04	2.69E-04	2.69E-04	8.99E-05	8.58E-05	1.09E-05	2.07E-05	1.94E-05	1.08E-08	4.51E-08	8.51E-11	5.60E-08	5.60E-02	2.43E-03	3.76E-04	3.02E-05
3727793761706	372779	3761706	1.10E-03	1.41E-04	5.80E-04	2.55E-06	3.91E-04	2.88E-04	2.88E-04	9.63E-05	9.19E-05	1.16E-05	2.21E-05	2.07E-05	1.15E-08	4.83E-08	9.12E-11	6.00E-08	6.00E-02	2.60E-03	4.02E-04	3.24E-05
3727893761706	372789	3761706	1.19E-03	1.52E-04	6.24E-04	2.75E-06	4.21E-04	3.10E-04	3.10E-04	1.04E-04	9.90E-05	1.25E-05	2.38E-05	2.23E-05	1.24E-08	5.21E-08	9.82E-11	6.46E-08	6.46E-02	2.80E-03	4.33E-04	3.49E-05
3727993761706	372799	3761706	1.29E-03	1.65E-04	6.79E-04	2.99E-06	4.58E-04	3.38E-04	3.38E-04	1.13E-04	1.08E-04	1.36E-05	2.59E-05	2.43E-05	1.35E-08	5.66E-08	1.07E-10	7.03E-08	7.03E-02	3.05E-03	4.71E-04	3.79E-05
3728093761706	372809	3761706	1.40E-03	1.80E-04	7.38E-04	3.25E-06	4.97E-04	3.67E-04	3.67E-04	1.23E-04	1.17E-04	1.48E-05	2.82E-05	2.64E-05	1.47E-08	6.15E-08	1.16E-10	7.63E-08	7.63E-02	3.31E-03	5.12E-04	4.12E-05
3728193761706	372819	3761706	1.53E-03	1.96E-04	8.06E-04	3.55E-06	5.43E-04	4.01E-04	4.01E-04	1.34E-04	1.28E-04	1.62E-05	3.08E-05	2.88E-05	1.60E-08	6.72E-08	1.27E-10	8.34E-08	8.34E-02	3.61E-03	5.59E-04	4.50E-05
3728293761706	372829	3761706	1.12E-03	1.44E-04	5.90E-04	2.60E-06	3.97E-04	2.93E-04	2.93E-04	9.79E-05	9.35E-05	1.18E-05	2.25E-05	2.11E-05	1.17E-08	4.92E-08	9.27E-11	6.10E-08	6.10E-02	2.65E-03	4.09E-04	3.29E-05
3728493761706	372849	3761706	8.05E-04	1.03E-04	4.24E-04	1.86E-06	2.85E-04	2.11E-04	2.11E-04	7.03E-05	6.72E-05	8.50E-06	1.62E-05	1.52E-05	8.43E-09	3.53E-08	6.66E-11	4.38E-08	4.38E-02	1.90E-03	2.94E-04	2.37E-05
3728593761706	372859	3761706	1.39E-03	1.77E-04	7.29E-04	3.21E-06	4.91E-04	3.62E-04	3.63E-04	1.21E-04	1.16E-04	1.46E-05	2.78E-05	2.61E-05	1.45E-08	6.08E-08	1.15E-10	7.54E-08	7.54E-02	3.27E-03	5.06E-04	4.07E-05
3724993761716	372499	3761716	6.58E-04	8.42E-05	3.46E-04	1.52E-06	2.33E-04	1.72E-04	1.72E-04	5.74E-05	5.48E-05	6.94E-06	1.32E-05	1.24E-05	6.89E-09	2.88E-08	5.44E-11	3.58E-08	3.58E-02	1.55E-03	2.40E-04	1.93E-05
3725093761716	372509	3761716	6.60E-04	8.45E-05	3.47E-04	1.53E-06	2.34E-04	1.73E-04	1.73E-04	5.76E-05	5.50E-05	6.97E-06	1.33E-05	1.24E-05	6.91E-09	2.89E-08	5.46E-11	3.59E-08	3.59E-02	1.56E-03	2.41E-04	1.94E-05
3725293761716	372529	3761716	6.67E-04	8.53E-05	3.51E-04	1.54E-06	2.36E-04	1.74E-04	1.74E-04	5.82E-05	5.56E-05	7.04E-06	1.34E-05	1.25E-05	6.98E-09	2.92E-08	5.51E-11	3.63E-08	3.63E-02	1.57E-03	2.43E-04	1.96E-05
3725393761716	372539	3761716	6.73E-04	8.61E-05	3.54E-04	1.56E-06	2.38E-04	1.76E-04	1.76E-04	5.88E-05	5.61E-05	7.10E-06	1.35E-05	1.27E-05	7.04E-09	2.95E-08	5.57E-11	3.66E-08	3.66E-02	1.59E-03	2.46E-04	1.98E-05
3725493761716	372549	3761716	6.78E-04	8.68E-05	3.57E-04	1.57E-06	2.40E-04	1.77E-04	1.77E-04	5.92E-05	5.65E-05	7.16E-06	1.36E-05	1.28E-05	7.10E-09	2.97E-08	5.61E-11	3.69E-08	3.69E-02	1.60E-03	2.48E-04	1.99E-05
3725593761716	372559	3761716	6.84E-04	8.75E-05	3.60E-04	1.58E-06	2.42E-04	1.79E-04	1.79E-04	5.97E-05	5.70E-05	7.22E-06	1.37E-05	1.29E-05	7.16E-09	3.00E-08	5.65E-11	3.72E-08	3.72E-02	1.61E-03	2.50E-04	2.01E-05
3725693761716	372569	3761716	6.87E-04	8.80E-05	3.62E-04	1.59E-06	2.44E-04	1.80E-04	1.80E-04	6.00E-05	5.73E-05	7.26E-06	1.38E-05	1.29E-05	7.20E-09	3.01E-08	5.69E-11	3.74E-08	3.74E-02	1.62E-03	2.51E-04	2.02E-05
3725793761716	372579	3761716	6.94E-04	8.88E-05	3.65E-04	1.61E-06	2.46E-04	1.81E-04	1.81E-04	6.06E-05	5.79E-05	7.32E-06	1.39E-05	1.31E-05	7.26E-09	3.04E-08	5.74E-11	3.77E-08	3.77E-02	1.64E-03	2.53E-04	2.04E-05
3725893761716	372589	3761716	6.97E-04	8.92E-05	3.67E-04	1.61E-06	2.47E-04	1.82E-04	1.82E-04	6.09E-05	5.81E-05	7.36E-06	1.40E-05	1.31E-05	7.30E-09	3.06E-08	5.77E-11	3.79E-08	3.79E-02	1.65E-03	2.54E-04	2.05E-05
3726193761716	372619	3761716	7.18E-04	9.19E-05	3.78E-04	1.66E-06	2.55E-04	1.88E-04	1.88E-04	6.27E-05	5.99E-05	7.58E-06	1.44E-05	1.35E-05	7.52E-09	3.15E-08	5.94E-11	3.91E-08	3.91E-02	1.69E-03	2.62E-04	2.11E-05
3726293761716	372629	3761716	7.26E-04	9.29E-05	3.82E-04	1.68E-06	2.57E-04	1.90E-04	1.90E-04	6.34E-05	6.05E-05	7.66E-06	1.46E-05	1.37E-05	7.60E-09	3.18E-08	6.00E-11	3.95E-08	3.95E-02	1.71E-03	2.65E-04	2.13E-05
3726393761716	372639	3761716	7.36E-04	9.42E-05	3.87E-04	1.70E-06	2.61E-04	1.92E-04	1.92E-04	6.43E-05	6.14E-05	7.77E-06	1.48E-05	1.38E-05	7.70E-09	3.23E-08	6.09E-11	4.00E-08	4.00E-02	1.74E-03	2.69E-04	2.16E-05
3726493761716	372649	3761716	7.45E-04	9.54E-05	3.92E-04	1.73E-06	2.64E-04	1.95E-04	1.95E-04	6.51E-05	6.22E-05	7.87E-06	1.50E-05	1.40E-05	7.80E-09	3.27E-08	6.17E-11	4.06E-08	4.06E-02	1.76E-03	2.72E-04	2.19E-05
3726593761716	372659	3761716	7.59E-04	9.72E-05	3.99E-04	1.76E-06	2.69E-04	1.99E-04	1.99E-04	6.63E-05	6.33E-05	8.02E-06	1.52E-05	1.43E-05	7.95E-09	3.33E-08	6.28E-11	4.13E-08	4.13E-02	1.79E-03	2.77E-04	2.23E-05
3726693761716	372669	3761716	7.78E-04	9.95E-05	4.09E-04	1.80E-06	2.76E-04	2.03E-04	2.03E-04	6.79E-05	6.48E-05	8.21E-06	1.56E-05	1.46E-05	8.14E-09	3.41E-08	6.43E-11	4.23E-08	4.23E-02	1.83E-03	2.84E-04	2.28E-05
3726793761716	372679	3761716	7.99E-04	1.02E-04	4.20E-04	1.85E-06	2.83E-04	2.09E-04	2.09E-04	6.98E-05	6.66E-05	8.44E-06	1.60E-05	1.50E-05	8.37E-09	3.51E-08	6.61E-11	4.35E-08	4.35E-02	1.89E-03	2.92E-04	2.35E-05
3726893761716	372689	3761716	8.26E-04	1.06E-04	4.35E-04	1.91E-06	2.93E-04	2.16E-04	2.16E-04	7.22E-05	6.89E-05	8.72E-06	1.66E-05	1.55E-05	8.65E-09	3.62E-08	6.84E-11	4.50E-08	4.50E-02	1.95E-03	3.02E-04	2.43E-05
3726993761716	372699	3761716	8.55E-04	1.09E-04	4.50E-04	1.98E-06	3.03E-04	2.24E-04	2.24E-04	7.47E-05	7.13E-05	9.03E-06	1.72E-05	1.61E-05	8.95E-09	3.75E-08	7.07E-11	4.65E-08	4.65E-02	2.02E-03	3.12E-04	2.51E-05
3727093761716	372709	3761716	8.87E-04	1.14E-04	4.67E-04	2.05E-06	3.15E-04	2.32E-04	2.32E-04	7.75E-05	7.40E-05	9.37E-06	1.78E-05	1.67E-05	9.29E-09	3.89E-08	7.34E-11	4.83E-08	4.83E-02	2.09E-03	3.24E-04	2.61E-05
3727193761716	372719	3761716	9.27E-04	1.19E-04	4.88E-04	2.15E-06	3.29E-04	2.42E-04	2.42E-04	8.09E-05	7.73E-05	9.78E-06	1.86E-05	1.74E-05	9.70E-09	4.06E-08	7.67E-11	5.04E-08	5.04E-02	2.19E-03	3.38E-04	2.72E-05
3727293761716	372729	3761716	9.74E-04	1.25E-04	5.12E-04	2.25E-06	3.45E-04	2.55E-04	2.55E-04	8.51E-05	8.12E-05	1.03E-05	1.96E-05	1.83E-05	1.02E-08	4.27E-08	8.06E-11	5.30E-08	5.30E-02	2.30E-03	3.55E-04	2.86E-05
3727393761716	372739	3761716	1.03E-03	1.32E-04	5.41E-04	2.38E-06	3.64E-04	2.69E-04	2.69E-04	8.98E-05	8.57E-05	1.08E-05	2.06E-05	1.93E-05	1.08E-08	4.51E-08	8.50E-11	5.59E-08	5.59E-02	2.42E-03	3.75E-04	3.02E-05
3727593761716	372759	3761716	1.17E-03	1.50E-04	6.15E-04	2.71E-06	4.15E-04	3.06E-04	3.06E-04	1.02E-04	9.76E-05	1.23E-05	2.35E-05	2.20E-05	1.22E-08	5.13E-08	9.68E-11	6.37E-08	6.37E-02	2.76E-03	4.27E-04	3.44E-05
3727693761716	372769	3761716	1.27E-03	1.62E-04	6.67E-04	2.93E-06	4.49E-04	3.31E-04	3.31E-04	1.11E-04	1.06E-04	1.34E-05	2.54E-05	2.38E-05	1.33E-08	5.56E-08	1.05E-10	6.90E-08	6.90E-02	2.99E-03	4.63E-04	3.72E-05
3727793761716	372779	3761716	1.38E-03	1.77E-04	7.26E-04	3.20E-06	4.89E-04	3.61E-04	3.61E-04	1.21E-04	1.15E-04	1.46E-05	2.77E-05	2.60E-05	1.44E-08	6.05E-08	1.14E-10	7.51E-08	7.51E-02	3.26E-03	5.04E-04	4.05E-05
3727893761716	372789	3761716	1.51E-03	1.93E-04	7.92E-04	3.48E-06	5.34E-04	3.93E-04	3.94E-04	1.31E-04	1.26E-04	1.59E-05	3.02E-05	2.83E-05	1.58E-08	6.60E-08	1.25E-10	8.19E-08	8.19E-02	3.55E-03	5.49E-04	4.42E-05
3727993761716	372799	3761716	1.13E-03	1.44E-04	5.92E-04	2.61E-06	3.99E-04	2.94E-04	2.94E-04	9.83E-05	9.39E-05	1.19E-05	2.26E-05	2.12E-05	1.18E-08	4.94E-08	9.31E-11	6.13E-08	6.13E-02	2.66E-03	4.11E-04	3.31E-05
3728093761716	372809	3761716	1.23E-03	1.58E-04	6.48E-04	2.85E-06	4.37E-04	3.22E-04	3.22E-04	1.08E-04	1.03E-04	1.30E-05	2.47E-05	2.32E-05	1.29E-08	5.40E-08	1.02E-10	6.70E-08	6.70E-02	2.91E-03	4.50E-04	3.62E-05
3728193761716	372819	3761716	8.22E-04	1.05E-04	4.32E-04	1.90E-06	2.91E-04	2.15E-04	2.15E-04	7.18E-05	6.86E-05	8.68E-06	1.65E-05	1.55E-05	8.61E-09	3.61E-08	6.80E-11	4.47E-08	4.47E-02	1.94E-03	3.00E-04	2.41E-05
3728293761716	372829	3761716	1.37E-03	1.75E-04	7.20E-04	3.17E-06	4.85E-04	3.58E-04	3.58E-04	1.20E-04	1.14E-04	1.45E-05	2.75E-05	2.58E-05	1.43E-08	6.00E-08	1.13E-10	7.45E-08	7.45E-02	3.23E-03	5.00E-04	4.02E-05
3725093761726	372509	3761726	7.81E-04	1.00E-04	4.11E-04	1.81E-06	2.77E-04	2.04E-04	2.04E-04	6.82E-05	6.51E-05	8.25E-06	1.57E-05	1.47E-05	8.18E-09	3.43E-08	6.46E-11	4.25E-08	4.25E-02	1.84E-03	2.85E-04	2.29E-05
3725193761726	372519	3761726	7.80E-04	9.98E-05	4.10E-04	1.81E-06	2.76E-04	2.04E-04	2.04E-04	6.81E-05	6.50E-05	8.23E-06	1.57E-05	1.47E-05	8.17E-09	3.42E-08	6.45E-11	4.24E-08	4.24E-02	1.84E-03	2.85E-04	2.29E-05
3725393761726	372539	3761726	7.92E-04	1.01E-04	4.17E-04	1.83E-06	2.81E-04	2.07E-04	2.07E-04	6.92E-05	6.60E-05	8.36E-06	1.59E-05	1.49E-05	8.29E-09	3.47E-08	6.55E-11	4.31E-08	4.31E-02	1.87E-03	2.89E-04	2.33E-05
3725493761726	372549	3761726	8.01E-04	1.03E-04	4.21E-04	1.86E-06	2.84E-04	2.09E-04	2.10E-04	7.00E-05	6.68E-05	8.46E-06	1.61E-05	1.51E-05	8.39E-09	3.51E-08	6.63E-11	4.36E-08	4.36E-02	1.89E-03	2.92E-04	2.35E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million		Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3725593761726	372559	3761726	8.04E-04	1.03E-04	4.23E-04	1.86E-06	2.85E-04	2.10E-04	2.10E-04	7.02E-05	6.70E-05	8.49E-06	1.61E-05	1.51E-05	8.42E-09	3.53E-08	6.65E-11	4.37E-08	4.37E-02		1.90E-03	2.93E-04	2.36E-05
3725693761726	372569	3761726	8.11E-04	1.04E-04	4.27E-04	1.88E-06	2.88E-04	2.12E-04	2.12E-04	7.09E-05	6.77E-05	8.57E-06	1.63E-05	1.53E-05	8.49E-09	3.56E-08	6.71E-11	4.41E-08	4.41E-02		1.91E-03	2.96E-04	2.38E-05
3725793761726	372579	3761726	8.15E-04	1.04E-04	4.29E-04	1.89E-06	2.89E-04	2.13E-04	2.13E-04	7.11E-05	6.79E-05	8.60E-06	1.64E-05	1.53E-05	8.53E-09	3.57E-08	6.74E-11	4.43E-08	4.43E-02		1.92E-03	2.97E-04	2.39E-05
3725893761726	372589	3761726	8.17E-04	1.05E-04	4.30E-04	1.89E-06	2.90E-04	2.14E-04	2.14E-04	7.13E-05	6.81E-05	8.62E-06	1.64E-05	1.54E-05	8.55E-09	3.58E-08	6.76E-11	4.44E-08	4.44E-02		1.93E-03	2.98E-04	2.40E-05
3726193761726	372619	3761726	8.40E-04	1.08E-04	4.42E-04	1.94E-06	2.98E-04	2.20E-04	2.20E-04	7.33E-05	7.00E-05	8.87E-06	1.69E-05	1.58E-05	8.79E-09	3.68E-08	6.95E-11	4.57E-08	4.57E-02		1.98E-03	3.07E-04	2.47E-05
3726293761726	372629	3761726	8.49E-04	1.09E-04	4.46E-04	1.96E-06	3.01E-04	2.22E-04	2.22E-04	7.41E-05	7.08E-05	8.96E-06	1.70E-05	1.60E-05	8.88E-09	3.72E-08	7.02E-11	4.62E-08	4.62E-02		2.00E-03	3.10E-04	2.49E-05
3726393761726	372639	3761726	8.59E-04	1.10E-04	4.52E-04	1.99E-06	3.04E-04	2.25E-04	2.25E-04	7.50E-05	7.16E-05	9.07E-06	1.72E-05	1.62E-05	8.99E-09	3.77E-08	7.11E-11	4.67E-08	4.67E-02		2.03E-03	3.14E-04	2.52E-05
3726493761726	372649	3761726	8.71E-04	1.11E-04	4.58E-04	2.02E-06	3.09E-04	2.28E-04	2.28E-04	7.61E-05	7.26E-05	9.19E-06	1.75E-05	1.64E-05	9.12E-09	3.82E-08	7.20E-11	4.74E-08	4.74E-02		2.06E-03	3.18E-04	2.56E-05
3726693761726	372669	3761726	9.11E-04	1.17E-04	4.79E-04	2.11E-06	3.23E-04	2.38E-04	2.38E-04	7.95E-05	7.59E-05	9.61E-06	1.83E-05	1.71E-05	9.53E-09	3.99E-08	7.53E-11	4.96E-08	4.96E-02		2.15E-03	3.32E-04	2.67E-05
3726793761726	372679	3761726	9.40E-04	1.20E-04	4.94E-04	2.18E-06	3.33E-04	2.46E-04	2.46E-04	8.21E-05	7.84E-05	9.92E-06	1.89E-05	1.77E-05	9.84E-09	4.12E-08	7.78E-11	5.11E-08	5.11E-02		2.22E-03	3.43E-04	2.76E-05
3726893761726	372689	3761726	9.74E-04	1.25E-04	5.12E-04	2.26E-06	3.45E-04	2.55E-04	2.55E-04	8.51E-05	8.12E-05	1.03E-05	1.96E-05	1.83E-05	1.02E-08	4.27E-08	8.06E-11	5.30E-08	5.30E-02		2.30E-03	3.55E-04	2.86E-05
3726993761726	372699	3761726	1.01E-03	1.30E-04	5.33E-04	2.35E-06	3.59E-04	2.65E-04	2.65E-04	8.85E-05	8.45E-05	1.07E-05	2.04E-05	1.91E-05	1.06E-08	4.45E-08	8.38E-11	5.51E-08	5.51E-02		2.39E-03	3.70E-04	2.98E-05
3727093761726	372709	3761726	1.06E-03	1.35E-04	5.57E-04	2.45E-06	3.75E-04	2.77E-04	2.77E-04	9.24E-05	8.82E-05	1.12E-05	2.12E-05	1.99E-05	1.11E-08	4.64E-08	8.75E-11	5.76E-08	5.76E-02		2.50E-03	3.86E-04	3.11E-05
3727193761726	372719	3761726	1.11E-03	1.42E-04	5.85E-04	2.58E-06	3.94E-04	2.91E-04	2.91E-04	9.72E-05	9.28E-05	1.17E-05	2.23E-05	2.09E-05	1.17E-08	4.88E-08	9.21E-11	6.06E-08	6.06E-02		2.63E-03	4.06E-04	3.27E-05
3727293761726	372729	3761726	1.18E-03	1.51E-04	6.22E-04	2.74E-06	4.19E-04	3.09E-04	3.09E-04	1.03E-04	9.86E-05	1.25E-05	2.37E-05	2.22E-05	1.24E-08	5.19E-08	9.78E-11	6.43E-08	6.43E-02		2.79E-03	4.32E-04	3.47E-05
3727393761726	372739	3761726	1.27E-03	1.62E-04	6.66E-04	2.93E-06	4.49E-04	3.31E-04	3.31E-04	1.11E-04	1.06E-04	1.34E-05	2.54E-05	2.38E-05	1.33E-08	5.56E-08	1.05E-10	6.89E-08	6.89E-02		2.99E-03	4.62E-04	3.72E-05
3727593761726	372759	3761726	1.47E-03	1.89E-04	7.75E-04	3.41E-06	5.22E-04	3.85E-04	3.85E-04	1.29E-04	1.23E-04	1.56E-05	2.96E-05	2.77E-05	1.54E-08	6.46E-08	1.22E-10	8.02E-08	8.02E-02		3.48E-03	5.38E-04	4.33E-05
3727693761726	372769	3761726	1.63E-03	2.09E-04	8.57E-04	3.77E-06	5.78E-04	4.26E-04	4.26E-04	1.42E-04	1.36E-04	1.72E-05	3.27E-05	3.07E-05	1.71E-08	7.15E-08	1.35E-10	8.87E-08	8.87E-02		3.85E-03	5.95E-04	4.79E-05
3727793761726	372779	3761726	1.23E-03	1.58E-04	6.48E-04	2.85E-06	4.37E-04	3.22E-04	3.22E-04	1.08E-04	1.03E-04	1.30E-05	2.47E-05	2.32E-05	1.29E-08	5.41E-08	1.02E-10	6.71E-08	6.71E-02		2.91E-03	4.50E-04	3.62E-05
3727893761726	372789	3761726	8.33E-04	1.07E-04	4.38E-04	1.93E-06	2.95E-04	2.18E-04	2.18E-04	7.28E-05	6.95E-05	8.80E-06	1.67E-05	1.57E-05	8.73E-09	3.66E-08	6.89E-11	4.53E-08	4.53E-02		1.97E-03	3.04E-04	2.45E-05
3727993761726	372799	3761726	1.36E-03	1.74E-04	7.13E-04	3.14E-06	4.81E-04	3.54E-04	3.55E-04	1.18E-04	1.13E-04	1.43E-05	2.72E-05	2.55E-05	1.42E-08	5.95E-08	1.12E-10	7.38E-08	7.38E-02		3.20E-03	4.95E-04	3.98E-05
3725093761736	372509	3761736	9.41E-04	1.20E-04	4.95E-04	2.18E-06	3.34E-04	2.46E-04	2.46E-04	8.22E-05	7.85E-05	9.93E-06	1.89E-05	1.77E-05	9.85E-09	4.13E-08	7.78E-11	5.12E-08	5.12E-02		2.22E-03	3.43E-04	2.76E-05
3725193761736	372519	3761736	9.40E-04	1.20E-04	4.95E-04	2.18E-06	3.33E-04	2.46E-04	2.46E-04	8.21E-05	7.84E-05	9.92E-06	1.89E-05	1.77E-05	9.84E-09	4.12E-08	7.78E-11	5.12E-08	5.12E-02		2.22E-03	3.43E-04	2.76E-05
3725393761736	372539	3761736	9.50E-04	1.22E-04	5.00E-04	2.20E-06	3.37E-04	2.48E-04	2.49E-04	8.30E-05	7.92E-05	1.00E-05	1.91E-05	1.79E-05	9.95E-09	4.17E-08	7.86E-11	5.17E-08	5.17E-02		2.24E-03	3.47E-04	2.79E-05
3725493761736	372549	3761736	9.57E-04	1.22E-04	5.03E-04	2.22E-06	3.39E-04	2.50E-04	2.50E-04	8.36E-05	7.98E-05	1.01E-05	1.92E-05	1.80E-05	1.00E-08	4.20E-08	7.91E-11	5.21E-08	5.21E-02		2.26E-03	3.49E-04	2.81E-05
3725593761736	372559	3761736	9.61E-04	1.23E-04	5.05E-04	2.22E-06	3.41E-04	2.51E-04	2.51E-04	8.39E-05	8.01E-05	1.01E-05	1.93E-05	1.81E-05	1.01E-08	4.21E-08	7.95E-11	5.23E-08	5.23E-02		2.27E-03	3.51E-04	2.82E-05
3725693761736	372569	3761736	9.67E-04	1.24E-04	5.09E-04	2.24E-06	3.43E-04	2.53E-04	2.53E-04	8.44E-05	8.06E-05	1.02E-05	1.94E-05	1.82E-05	1.01E-08	4.24E-08	8.00E-11	5.26E-08	5.26E-02		2.28E-03	3.53E-04	2.84E-05
3725793761736	372579	3761736	9.72E-04	1.24E-04	5.11E-04	2.25E-06	3.44E-04	2.54E-04	2.54E-04	8.49E-05	8.10E-05	1.03E-05	1.95E-05	1.83E-05	1.02E-08	4.26E-08	8.04E-11	5.29E-08	5.29E-02		2.29E-03	3.55E-04	2.85E-05
3725893761736	372589	3761736	9.76E-04	1.25E-04	5.13E-04	2.26E-06	3.46E-04	2.55E-04	2.55E-04	8.53E-05	8.14E-05	1.03E-05	1.96E-05	1.84E-05	1.02E-08	4.28E-08	8.08E-11	5.31E-08	5.31E-02		2.30E-03	3.56E-04	2.87E-05
3726293761736	372629	3761736	1.01E-03	1.29E-04	5.32E-04	2.34E-06	3.58E-04	2.64E-04	2.64E-04	8.83E-05	8.43E-05	1.07E-05	2.03E-05	1.90E-05	1.06E-08	4.43E-08	8.36E-11	5.50E-08	5.50E-02		2.39E-03	3.69E-04	2.97E-05
3726393761736	372639	3761736	1.02E-03	1.31E-04	5.39E-04	2.37E-06	3.63E-04	2.68E-04	2.68E-04	8.95E-05	8.54E-05	1.08E-05	2.06E-05	1.93E-05	1.07E-08	4.49E-08	8.48E-11	5.58E-08	5.58E-02		2.42E-03	3.74E-04	3.01E-05
3726493761736	372649	3761736	1.04E-03	1.33E-04	5.48E-04	2.41E-06	3.69E-04	2.72E-04	2.73E-04	9.10E-05	8.69E-05	1.10E-05	2.09E-05	1.96E-05	1.09E-08	4.57E-08	8.62E-11	5.67E-08	5.67E-02		2.46E-03	3.80E-04	3.06E-05
3726593761736	372659	3761736	1.06E-03	1.36E-04	5.58E-04	2.46E-06	3.76E-04	2.77E-04	2.78E-04	9.27E-05	8.85E-05	1.12E-05	2.13E-05	2.00E-05	1.11E-08	4.65E-08	8.78E-11	5.77E-08	5.77E-02		2.50E-03	3.87E-04	3.12E-05
3726693761736	372669	3761736	1.09E-03	1.39E-04	5.73E-04	2.52E-06	3.86E-04	2.85E-04	2.85E-04	9.51E-05	9.08E-05	1.15E-05	2.19E-05	2.05E-05	1.14E-08	4.78E-08	9.01E-11	5.93E-08	5.93E-02		2.57E-03	3.98E-04	3.20E-05
3726793761736	372679	3761736	1.13E-03	1.45E-04	5.94E-04	2.61E-06	4.00E-04	2.95E-04	2.95E-04	9.86E-05	9.41E-05	1.19E-05	2.27E-05	2.12E-05	1.18E-08	4.95E-08	9.34E-11	6.14E-08	6.14E-02		2.66E-03	4.12E-04	3.32E-05
3726893761736	372689	3761736	1.18E-03	1.51E-04	6.19E-04	2.72E-06	4.17E-04	3.07E-04	3.08E-04	1.03E-04	9.80E-05	1.24E-05	2.36E-05	2.21E-05	1.23E-08	5.16E-08	9.73E-11	6.40E-08	6.40E-02		2.77E-03	4.29E-04	3.45E-05
3726993761736	372699	3761736	1.23E-03	1.58E-04	6.48E-04	2.85E-06	4.37E-04	3.22E-04	3.22E-04	1.08E-04	1.03E-04	1.30E-05	2.48E-05	2.32E-05	1.29E-08	5.41E-08	1.02E-10	6.71E-08	6.71E-02		2.91E-03	4.50E-04	3.62E-05
3727093761736	372709	3761736	1.30E-03	1.67E-04	6.84E-04	3.01E-06	4.61E-04	3.40E-04	3.40E-04	1.14E-04	1.08E-04	1.37E-05	2.61E-05	2.45E-05	1.36E-08	5.71E-08	1.08E-10	7.08E-08	7.08E-02		3.07E-03	4.75E-04	3.82E-05
3727193761736	372719	3761736	1.39E-03	1.78E-04	7.30E-04	3.21E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.46E-05	2.79E-05	2.61E-05	1.45E-08	6.08E-08	1.15E-10	7.55E-08	7.55E-02		3.27E-03	5.06E-04	4.07E-05
3727293761736	372729	3761736	1.49E-03	1.91E-04	7.84E-04	3.45E-06	5.29E-04	3.90E-04	3.90E-04	1.30E-04	1.24E-04	1.57E-05	2.99E-05	2.81E-05	1.56E-08	6.54E-08	1.23E-10	8.11E-08	8.11E-02		3.52E-03	5.44E-04	4.38E-05
3727393761736	372739	3761736	1.62E-03	2.07E-04	8.51E-04	3.75E-06	5.74E-04	4.23E-04	4.23E-04	1.41E-04	1.35E-04	1.71E-05	3.25E-05	3.04E-05	1.69E-08	7.10E-08	1.34E-10	8.81E-08	8.81E-02		3.82E-03	5.91E-04	4.75E-05
3727493761736	372749	3761736	1.76E-03	2.25E-04	9.24E-04	4.07E-06	6.22E-04	4.59E-04	4.59E-04	1.53E-04	1.46E-04	1.85E-05	3.53E-05	3.30E-05	1.84E-08	7.70E-08	1.45E-10	9.55E-08	9.55E-02		4.14E-03	6.41E-04	5.16E-05
3727593761736	372759	3761736	1.33E-03	1.70E-04	6.98E-04	3.07E-06	4.70E-04	3.47E-04	3.47E-04	1.16E-04	1.11E-04	1.40E-05	2.66E-05	2.50E-05	1.39E-08	5.82E-08	1.10E-10	7.22E-08	7.22E-02		3.13E-03	4.84E-04	3.90E-05
3727693761736	372769	3761736	1.34E-03	1.71E-04	7.04E-04	3.10E-06	4.74E-04	3.50E-04	3.50E-04	1.17E-04	1.12E-04	1.41E-05	2.69E-05	2.52E-05	1.40E-08	5.87E-08	1.11E-10	7.28E-08	7.28E-02		3.16E-03	4.88E-04	3.93E-05
3726393761746	372639	3761746	1.26E-03	1.62E-04	6.64E-04	2.92E-06	4.47E-04	3.30E-04	3.30E-04	1.10E-04	1.05E-04	1.33E-05	2.53E-05	2.37E-05	1.32E-08	5.54E-08	1.04E-10	6.87E-08	6.87E-02		2.98E-03	4.61E-04	3.71E-05
3726493761746	372649	3761746	1.28E-03	1.64E-04	6.75E-04	2.97E-06	4.55E-04	3.36E-04	3.36E-04	1.12E-04	1.07E-04	1.36E-05	2.58E-05	2.42E-05	1.34E-08	5.63E-08	1.06E-10	6.99E-08	6.99E-02		3.03E-03	4.69E-04	3.77E-05
3726593761746	372659	3761746	1.31E-03	1.68E-04	6.90E-04	3.04E-06	4.65E-04	3.43E-04	3.43E-04	1.15E-04	1.09E-04	1.38E-05	2.63E-05	2.47E-05	1.37E-08	5.75E-08	1.09E-10	7.14E-08	7.14E-02		3.10E-03	4.79E-04	3.85E-05
3726793761746	372679	3761746	1.41E-03	1.80E-04	7.39E-04	3.25E-06	4.98E-04	3.67E-04	3.68E-04	1.23E-04	1.17E-04	1.48E-05	2.82E-05	2.64E-05	1.47E-08	6.16E-08	1.16E-10	7.65E-08	7.65E-02		3.32E-03	5.13E-04	4.13E-05
3726893761746	372689	3761746	1.47E-03	1.89E-04	7.75E-04	3.41E-06	5.22E-04	3.85E-04	3.85E-04	1.29E-04	1.23E-04	1.56E-05	2.96E-05	2.77E-05	1.54E-08	6.46E-08	1.22E-10	8.02E-08	8.02E-02		3.48E-03	5.38E-04	4.33E-05
3726993761746	372699	3761746	1.56E-03	1.99E-04	8.19E-04	3.61E-06	5.52E-04	4.07E-04	4.07E-04	1.36E-04	1.30E-04	1.64E-05	3.13E-05	2.93E-05	1.63E-08	6.83E-08	1.29E-10	8.47E-08	8.47E-02		3.67E-03	5.68E-04	4.57E-05
3727093761746	372709	3761746	1.66E-03	2.13E-04	8.75E-04	3.85E-06	5.90E-04	4.35E-04	4.35E-04	1.45E-04	1.39E-04	1.76E-05	3.34E-05	3.13E-05	1.74E-08	7.30E-08	1.38E-10	9.05E-08	9.05E-02		3.93E-03	6.07E-04	4.89E-05
3727193761746	372719	3761746	1.79E-03	2.29E-04	9.42E-04	4.14E-06	6.35E-04	4.68E-04	4.68E-04	1.56E-04	1.49E-04	1.89E-05	3.59E-05	3.37E-05	1.87E-08	7.85E-08	1.48E-10	9.74E-08	9.74E-02		4.22E-03	6.53E-04	5.26E-05
3727293761746	372729	3761746	1.34E-03	1.72E-04	7.07E-04	3.11E-06	4.76E-04	3.51E-04	3.51E-04	1.17E-04	1.12E-04	1.42E-05	2.70E-05	2.53E-05	1.41E-08	5.89E-08	1.11E-10	7.31E-08	7.31E-02		3.17E-03	4.90E-04	3.95E-05
3727393761746	372739	3761746	1.35E-03	1.73E-04	7.11E-04	3.13E-06	4.79E-04	3.54E-04	3.54E-04	1.18E-04	1.13E-04	1.43E-05	2.72E-05	2.54E-05	1.42E-08	5.93E-08	1.12E-10	7.36E-08	7.36E-02		3.19E-03	4.94E-04	3.97E-05
3725093761756	372509	3761756	1.52E-03	1.95E-04	8.02E-04	3.53E-06	5.40E-04	3.99E-04	3.99E-04	1.33E-04	1.27E-04	1.61E-05	3.06E-05	2.87E-05	1.60E-08	6.69E-08	1.26E-10	8.30E-08	8.30E-02		3.60E-03	5.57E-04	4.48E-05
3725193761756	372519	3761756	1.52E-03	1.95E-04	7.99E-04	3.52E-06	5.39E-04	3.97E-04	3.97E-04	1.33E-04	1.27E-04	1.60E-05	3.05E-05	2.86E-05	1.59E-08	6.66E-08	1.26E-10	8.27E-08	8.27E-02		3.59E-03	5.55E-04	4.46E-05
3725293761756	372529	3761756	1.51E-03	1.93E-04	7.95E-04	3.50E-06	5.36E-04	3.95E-04	3.95E-04	1.32E-04	1.26E-04	1.60E-05	3.03E-05	2.84E-05	1.58E-08	6.63E-08	1.25E-10	8.22E-08	8.22E-02		3.57E-03	5.52E-04	4.44E-05
3725393761756	372539	3761756	1.51E-03	1.94E-04	7.97E-04	3.51E-06	5.37E-04	3.96E-04	3.96E-04	1.32E-04	1.26E-04	1.60E-05	3.04E-05	2.85E-05	1.59E-08	6.64E-08	1.25E-10	8.24E-08	8.24E-02		3.57E-03	5.53E-04	4.45E-05
3725493761756	372549	3761756	1.53E-03	1.96E-04	8.06E-04	3.55E-06	5.43E-04	4.01E-04	4.01E-04	1.34E-04	1.28E-04	1.62E-05	3.08E-05	2.88E-05	1.60E-08	6.72E-08	1.27E-10	8.34E-08	8.34E-02		3.62E-03	5.59E-04	4.50E-05
3725593761756	372559	3761756	1.53E-03	1.96E-04	8.06E-04	3.55E-06	5.43E-04	4.01E-04	4.01E-04	1.34E-04	1.28E-04	1.62E-05	3.08E-05	2.88E-05	1.60E-08	6.72E-08	1.27E-10	8.34E-08	8.34E-02		3.61E-03	5.59E-04	4.50E-05
3725693761756	372569	3761756	1.53E-03	1.96E-04	8.07E-04	3.55E-06	5.44E-04	4.01E-04	4.01E-04	1.34E-04	1.28E-04	1.62E-05	3.08E-05	2.89E-05	1.61E-08	6.73E-08	1.27E-10	8.35E-08	8.35E-02		3.62E-03	5.60E-04	4.51E-05
3725793761756	372579	3761756	1.54E-03	1.97E-04	8.10E-04	3.57E-06	5.46E-04	4.03E-04	4.03E-04	1.35E-04	1.28E-04	1.63E-05	3.09E-05	2.90E-05	1.61E-08	6.76E-08	1.27E-10	8.38E-08	8.38E-02		3.64E-03	5.62E-04	4.52E-05
3725893761756	372589	3761756	1.55E-03	1.98E-04	8.14E-04	3.58E-06	5.48E-04	4.04E-04	4.05E-04	1.35E-04	1.29E-04	1.63E-05	3.11E-05	2.91E-05	1.62E-08	6.78E-08	1.28E-10	8.42E-08	8.42E-02		3.65E-03	5.65E-04	4.54E-05
3725993761756	372599	3761756	1.55E-03	1.98E-04	8.14E-04	3.58E-06	5.49E-04	4.05E-04	4.05E-04	1.35E-04	1.29E-04	1.63E-05	3.11E-05	2.91E-05	1.62E-08	6.79E-08	1.28E-10	8.42E-08	8.42E-02		3.65E-03	5.65E-04	4.55E-05
3726093761756	372609	3761756	1.56E-03	2.00E-04	8.21E-04	3.61E-06	5.53E-04	4.08E-04	4.08E-04	1.36E-04	1.30E-04	1.65E-05	3.13E-05	2.94E-05	1.63E-08	6.85E-08	1.29E-10	8.49E-08	8.49E-02		3.68E-03	5.70E-04	4.58E-05
3726393761756	372639	3761756	1.62E-03	2.08E-04	8.53E-04	3.76E-06	5.75E-04	4.24E-04	4.24E-04	1.42E-04	1.35E-04	1.71E-05	3.26E-05	3.05E-05	1.70E-08	7.12E-08	1.34E-10	8.83E-08	8.83E-02		3.83E-03	5.92E-04	4.76E-05
3726493761756	372649	3761756	1.66E-03	2.13E-04	8.74E-04	3.85E-06	5.89E-04	4.34E-04	4.35E-04	1.45E-04	1.39E-04	1.75E-05	3.34E-05	3.13E-05	1.74E-08	7.29E-08	1.37E-10	9.04E-08	9.04E-02		3.92E-03	6.07E-04	4.88E-05
3726593761756	372659	3761756	1.70E-03	2.17E-04	8.93E-04	3.93E-06	6.02E-04	4.44E-04	4.44E-04	1.48E-04	1.42E-04	1.79E-05	3.41E-05	3.19E-05	1.78E-08	7.44E-08	1.40E-10	9.23E-08	9.23E-02		4.00E-03	6.20E-04	4.98E-05
3726693761756	372669	3761756	1.75E-03	2.23E-04	9.18E-04	4.04E-06	6.19E-04	4.56E-04	4.57E-04	1.52E-04	1.46E-04	1.84E-05	3.50E-05	3.28E-05	1.83E-08	7.66E-08	1.44E-10	9.50E-08	9.50E-02		4.12E-03	6.37E-04	5.13E-05
3726793761756	372679	3761756	1.26E-03	1.62E-04	6.65E-04	2.93E-06	4.48E-04	3.30E-04	3.30E-04	1.10E-04	1.05E-04	1.33E-05	2.54E-05	2.38E-05	1.32E-08	5.54E-08	1.05E-10	6.87E-08	6.87E-02		2.98E-03	4.61E-04	3.71E-05
3726893761756	372689	3761756	1.34E-03	1.72E-04	7.07E-04	3.11E-06	4.77E-04	3.51E-04	3.52E-04	1.17E-04	1.12E-04	1.42E-05	2.70E-05	2.53E-05	1.41E-08	5.90E-08	1.11E-10	7.31E-08	7.31E-02		3.17E-03	4.91E-04	3.95E-05
3726993761756	372699	3761756	1.43E-03	1.83E-04	7.51E-04	3.31E-06	5.06E-04	3.73E-04	3.73E-04	1.25E-04	1.19E-04	1.51E-05	2.87E-05	2.69E-05	1.49E-08	6.26E-08	1.18E-10	7.77E-08	7.77E-02		3.37E-03	5.21E-04	4.19E-05
3727093761756	372709	3761756	1.42E-03	1.81E-04	7.45E-04	3.28E-06	5.02E-04	3.70E-04	3.71E-04	1.24E-04	1.18E-04	1.50E-05	2.84E-05	2.67E-05	1.48E-08	6.21E-08	1.17E-10	7.71E-08	7.71E-02		3.34E-03	5.17E-04	4.16E-05
3727193761756	372719	3761756	9.83E-04	1.26E-04	5.17E-04	2.28E-06	3.49E-04	2.57E-04	2.57E-04	8.59E-05	8.20E-05	1.04E-05	1.97E-05	1.85E-05	1.03E-08	4.31E-08	8.13E-11	5.35E-08	5.35E-02		2.32E-03	3.59E-04	2.89E-05
3725093761766	372509	3761766	8.77E-04	1.12E-04	4.62E-04	2.03E-06	3.11E-04	2.29E-04	2.29E-04	7.66E-05	7.32E-05	9.26E-06	1.76E-05	1.65E-05	9.18E-09	3.85E-08	7.26E-11	4.77E-08	4.77E-02		2.07E-03	3.20E-04	2.58E-05
3725193761766	372519	3761766	1.35E-03	1.73E-04	7.12E-04	3.14E-06	4.80E-04	3.54E-04	3.54E-04	1.18E-04	1.13E-04	1.43E-05	2.72E-05	2.55E-05	1.42E-08	5.94E-08	1.12E-10	7.37E-08	7.37E-02		3.20E-03	4.94E-04	3.98E-05
3725293761766	372529	3761766	1.36E-03	1.74E-04	7.17E-04	3.15E-06	4.83E-04	3.56E-04	3.56E-04	1.19E-04	1.14E-04	1.44E-05	2.73E-05	2.56E-05	1.43E-08	5.97E-08	1.13E-10	7.41E-08	7.41E-02		3.21E-03	4.97E-04	4.00E-05
3725393761766	372539	3761766	8.78E-04	1.12E-04	4.62E-04	2.03E-06	3.11E-04	2.30E-04	2.30E-04	7.67E-05	7.32E-05	9.27E-06	1.76E-05	1.65E-05	9.19E-09	3.85E-08	7.26E-11	4.78E-08	4.78E-02		2.07E-03	3.21E-04	2.58E-05
3725493761766	372549	3761766	1.38E-03	1.77E-04	7.28E-04	3.20E-06	4.90E-04	3.62E-04	3.62E-04	1.21E-04	1.15E-04	1.46E-05	2.78E-05	2.60E-05	1.45E-08	6.07E-08	1.14E-10	7.52E-08	7.52E-02		3.26E-03	5.05E-04	4.06E-05
3725593761766	372559	3761766	1.36E-03	1.74E-04	7.17E-04	3.16E-06	4.83E-04	3.56E-04	3.56E-04	1.19E-04	1.14E-04	1.44E-05	2.74E-05	2.56E-05	1.43E-08	5.98E-08	1.13E-10	7.41E-08	7.41E-02		3.22E-03	4.97E-04	4.00E-05
3725693761766	372569	3761766	8.95E-04	1.15E-04	4.71E-04	2.07E-06	3.17E-04	2.34E-04	2.34E-04	7.82E-05	7.46E-05	9.45E-06	1.80E-05	1.68E-05	9.37E-09	3.93E-08	7.41E-11	4.87E-08	4.87E-02		2.11E-03	3.27E-04	2.63E-05
3725793761766	372579	3761766	1.44E-03	1.84E-04	7.56E-04	3.33E-06	5.10E-04	3.76E-04	3.76E-04	1.26E-04	1.20E-04	1.52E-05	2.89E-05	2.71E-05	1.51E-08	6.31E-08	1.19E-10	7.82E-08	7.82E-02		3.39E-03	5.25E-04	4.22E-05
3725893761766	372589	3761766	1.37E-03	1.75E-04	7.21E-04	3.17E-06	4.86E-04	3.58E-04	3.58E-04	1.20E-04	1.14E-04	1.45E-05	2.75E-05	2.58E-05	1.43E-08	6.01E-08	1.13E-10	7.46E-08	7.46E-02		3.23E-03	5.00E-04	4.03E-05
3725993761766	372599	3761766	9.18E-04	1.18E-04	4.83E-04	2.13E-06	3.25E-04	2.40E-04	2.40E-04	8.02E-05	7.66E-05	9.69E-06	1.84E-05	1.73E-05	9.61E-09	4.03E-08	7.60E-11	5.00E-08	5.00E-02		2.17E-03	3.35E-04	2.70E-05
3726093761766	372609	3761766	1.49E-03	1.91E-04	7.86E-04	3.46E-06	5.29E-04	3.90E-04	3.91E-04	1.30E-04	1.25E-04	1.58E-05	3.00E-05	2.81E-05	1.56E-08	6.55E-08	1.24E-10	8.13E-08	8.13E-02		3.52E-03	5.45E-04	4.39E-05
3726393761766	372639	3761766	9.33E-04	1.19E-04	4.91E-04	2.16E-06	3.31E-04	2.44E-04	2.44E-04	8.15E-05	7.78E-05	9.85E-06	1.87E-05	1.76E-05	9.77E-09	4.09E-08	7.72E-11	5.08E-08	5.08E-02		2.20E-03	3.41E-04	2.74E-05
3726493761766	372649	3761766	1.47E-03	1.88E-04	7.73E-04	3.40E-06	5.21E-04	3.84E-04	3.84E-04	1.28E-04	1.23E-04	1.55E-05	2.95E-05	2.77E-05	1.54E-08	6.45E-08	1.22E-10	8.00E-08	8.00E-02		3.47E-03	5.37E-04	4.32E-05
3726593761766	372659	3761766	1.52E-03	1.94E-04	7.98E-04	3.51E-06	5.38E-04	3.97E-04	3.97E-04	1.33E-04	1.27E-04	1.60E-05	3.05E-05	2.85E-05	1.59E-08	6.66E-08	1.26E-10	8.26E-08	8.26E-02		3.58E-03	5.54E-04	4.46E-05
3726693761766	372669	3761766	9.72E-04	1.24E-04	5.12E-04	2.25E-06	3.45E-04	2.54E-04	2.54E-04	8.49E-05	8.11E-05	1.03E-05	1.95E-05	1.83E-05	1.02E-08	4.26E-08	8.04E-11	5.29E-08	5.29E-02		2.29E-03	3.55E-04	2.86E-05
3726393761776	372639	3761776	1.07E-03	1.37E-04	5.63E-04	2.48E-06	3.79E-04	2.80E-04	2.80E-04	9.34E-05	8.92E-05	1.13E-05	2.15E-05	2.01E-05	1.12E-08	4.69E-08	8.85E-11	5.82E-08	5.82E-02		2.52E-03	3.90E-04	3.14E-05
3726493761776	372649	3761776	1.15E-03	1.48E-04	6.06E-04	2.67E-06	4.09E-04	3.01E-04	3.01E-04	1.01E-04	9.61E-05	1.22E-05	2.31E-05	2.17E-05	1.21E-08	5.05E-08	9.53E-11	6.27E-08	6.27E-02		2.72E-03	4.21E-04	3.38E-05
3726593761776	372659	3761776	1.20E-03	1.54E-04	6.33E-04	2.79E-06	4.27E-04	3.15E-04	3.15E-04	1.05E-04	1.00E-04	1.27E-05	2.42E-05	2.26E-05	1.26E-08	5.28E-08	9.96E-11	6.55E-08	6.55E-02		2.84E-03	4.39E-04	3.54E-05
3728823761757	372882	3761757	2.01E-03	2.58E-04	1.06E-03	4.66E-06	7.14E-04	5.26E-04	5.27E-04	1.76E-04	1.68E-04	2.13E-05	4.04E-05	3.79E-05	2.11E-08	8.83E-08	1.67E-10	1.10E-07	1.10E-01		4.75E-03	7.35E-04	5.91E-05
3728923761757	372892	3761757	3.03E-03	3.88E-04	1.59E-03	7.01E-06	1.07E-03	7.92E-04	7.92E-04	2.65E-04	2.53E-04	3.20E-05	6.08E-05	5.70E-05	3.17E-08	1.33E-07	2.51E-10	1.65E-07	1.65E-01		7.15E-03	1.11E-03	8.90E-05
3728623761767	372862	3761767	3.10E-03	3.97E-04	1.63E-03	7.18E-06	1.10E-03	8.11E-04	8.11E-04	2.71E-04	2.59E-04	3.27E-05	6.23E-05	5.84E-05	3.25E-08	1.36E-07	2.57E-10	1.69E-07	1.69E-01		7.32E-03	1.13E-03	9.11E-05
3728723761767	372872	3761767	2.85E-03	3.65E-04	1.50E-03	6.61E-06	1.01E-03	7.46E-04	7.47E-04	2.49E-04	2.38E-04	3.01E-05	5.73E-05	5.37E-05	2.99E-08	1.25E-07	2.36E-10	1.55E-07	1.55E-01		6.74E-03	1.04E-03	8.38E-05
3728823761767	372882	3761767	2.66E-03	3.40E-04	1.40E-03	6.15E-06	9.42E-04	6.95E-04	6.95E-04	2.32E-04	2.22E-04	2.80E-05	5.34E-05	5.00E-05	2.78E-08	1.17E-07	2.20E-10	1.45E-07	1.45E-01		6.27E-03	9.70E-04	7.80E-05
3728923761767	372892	3761767	2.47E-03	3.16E-04	1.30E-03	5.72E-06	8.76E-04	6.46E-04	6.47E-04	2.16E-04	2.06E-04	2.61E-05	4.96E-05	4.65E-05	2.59E-08	1.08E-07	2.05E-10	1.35E-07	1.35E-01		5.83E-03	9.02E-04	7.26E-05
3728323761777	372832	3761777	3.19E-03	4.09E-04	1.68E-03	7.39E-06	1.13E-03	8.35E-04	8.35E-04	2.79E-04	2.66E-04	3.37E-05	6.41E-05	6.01E-05	3.34E-08	1.40E-07	2.64E-10	1.74E-07	1.74E-01		7.53E-03	1.17E-03	9.38E-05
3728423761777	372842	3761777	2.94E-03	3.76E-04	1.54E-03	6.80E-06	1.04E-03	7.67E-04	7.68E-04	2.56E-04	2.45E-04	3.10E-05	5.89E-05	5.52E-05	3.07E-08	1.29E-07	2.43E-10	1.60E-07	1.60E-01		6.93E-03	1.07E-03	8.62E-05
3728523761777	372852	3761777	2.72E-03	3.49E-04	1.43E-03	6.31E-06	9.65E-04	7.12E-04	7.12E-04	2.38E-04	2.27E-04	2.88E-05	5.47E-05	5.12E-05	2.85E-08	1.19E-07	2.25E-10	1.48E-07	1.48E-01		6.43E-03	9.94E-04	8.00E-05
3728623761777	372862	3761777	2.53E-03	3.24E-04	1.33E-03	5.86E-06	8.97E-04	6.62E-04	6.62E-04	2.21E-04	2.11E-04	2.67E-05	5.08E-05	4.76E-05	2.65E-08	1.11E-07	2.09E-10	1.38E-07	1.38E-01		5.97E-03	9.24E-04	7.43E-05
3728723761777	372872	3761777	2.37E-03	3.03E-04	1.24E-03	5.48E-06	8.38E-04	6.18E-04	6.19E-04	2.07E-04	1.97E-04	2.50E-05	4.75E-05	4.45E-05	2.48E-08	1.04E-07	1.96E-10	1.29E-07	1.29E-01		5.58E-03	8.63E-04	6.95E-05
3728823761777	372882	3761777	2.22E-03	2.85E-04	1.17E-03	5.15E-06	7.88E-04	5.81E-04	5.81E-04	1.94E-04	1.85E-04	2.35E-05	4.46E-05	4.18E-05	2.33E-08	9.75E-08	1.84E-10	1.21E-07	1.21E-01		5.24E-03	8.11E-04	6.53E-05
3728923761777	372892	3761777	2.08E-03	2.66E-04	1.09E-03	4.82E-06	7.37E-04	5.44E-04	5.44E-04	1.82E-04	1.73E-04	2.20E-05	4.18E-05	3.91E-05	2.18E-08	9.12E-08	1.72E-10	1.13E-07	1.13E-01		4.91E-03	7.59E-04	6.11E-05
3728023761787	372802	3761787	3.30E-03	4.23E-04	1.74E-03	7.65E-06	1.17E-03	8.63E-04	8.64E-04	2.88E-04	2.75E-04	3.49E-05	6.63E-05	6.21E-05	3.46E-08	1.45E-07	2.73E-10	1.80E-07	1.80E-01	MAX HERE	7.79E-03	1.21E-03	9.70E-05
3728123761787	372812	3761787	3.03E-03	3.88E-04	1.60E-03	7.02E-06	1.08E-03	7.93E-04	7.93E-04	2.65E-04	2.53E-04	3.20E-05	6.09E-05	5.71E-05	3.18E-08	1.33E-07	2.51E-10	1.65E-07	1.65E-01		7.16E-03	1.11E-03	8.91E-05
3728223761787	372822	3761787	2.81E-03	3.60E-04	1.48E-03	6.51E-06	9.96E-04	7.35E-04	7.35E-04	2.45E-04	2.34E-04	2.97E-05	5.64E-05	5.29E-05	2.94E-08	1.23E-07	2.33E-10	1.53E-07	1.53E-01		6.63E-03	1.03E-03	8.25E-05
3728323761787	372832	3761787	2.60E-03	3.33E-04	1.37E-03	6.03E-06	9.23E-04	6.80E-04	6.81E-04	2.27E-04	2.17E-04	2.75E-05	5.23E-05	4.90E-05	2.72E-08	1.14E-07	2.15E-10	1.42E-07	1.42E-01		6.14E-03	9.50E-04	7.64E-05
3728423761787	372842	3761787	2.43E-03	3.11E-04	1.28E-03	5.63E-06	8.61E-04	6.35E-04	6.35E-04	2.12E-04	2.03E-04	2.56E-05	4.88E-05	4.57E-05	2.54E-08	1.07E-07	2.01E-10	1.32E-07	1.32E-01		5.73E-03	8.87E-04	7.14E-05
3728523761787	372852	3761787	2.27E-03	2.91E-04	1.20E-03	5.26E-06	8.06E-04	5.94E-04	5.95E-04	1.99E-04	1.90E-04	2.40E-05	4.56E-05	4.28E-05	2.38E-08	9.97E-08	1.88E-10	1.24E-07	1.24E-01		5.36E-03	8.30E-04	6.68E-05
3728623761787	372862	3761787	2.13E-03	2.72E-04	1.12E-03	4.93E-06	7.54E-04	5.56E-04	5.57E-04	1.86E-04	1.77E-04	2.25E-05	4.27E-05	4.00E-05	2.23E-08	9.33E-08	1.76E-10	1.16E-07	1.16E-01		5.02E-03	7.77E-04	6.25E-05
3728723761787	372872	3761787	2.00E-03	2.56E-04	1.05E-03	4.64E-06	7.10E-04	5.23E-04	5.24E-04	1.75E-04	1.67E-04	2.11E-05	4.02E-05	3.77E-05	2.10E-08	8.78E-08	1.66E-10	1.09E-07	1.09E-01		4.72E-03	7.31E-04	5.88E-05
3728823761787	372882	3761787	1.89E-03	2.42E-04	9.96E-04	4.38E-06	6.71E-04	4.95E-04	4.95E-04	1.65E-04	1.58E-04	2.00E-05	3.80E-05	3.56E-05	1.98E-08	8.30E-08	1.57E-10	1.03E-07	1.03E-01		4.47E-03	6.91E-04	5.56E-05
3728923761787	372892	3761787	1.79E-03	2.29E-04	9.41E-04	4.14E-06	6.34E-04	4.67E-04	4.68E-04	1.56E-04	1.49E-04	1.89E-05	3.59E-05	3.36E-05	1.87E-08	7.84E-08	1.48E-10	9.73E-08	9.73E-02		4.22E-03	6.53E-04	5.25E-05
3727923761797	372792	3761797	2.92E-03	3.74E-04	1.54E-03	6.76E-06	1.04E-03	7.64E-04	7.64E-04	2.55E-04	2.44E-04	3.08E-05	5.86E-05	5.49E-05	3.06E-08	1.28E-07	2.42E-10	1.59E-07	1.59E-01		6.89E-03	1.07E-03	8.58E-05
3728023761797	372802	3761797	2.70E-03	3.46E-04	1.42E-03	6.26E-06	9.58E-04	7.06E-04	7.07E-04	2.36E-04	2.25E-04	2.85E-05	5.42E-05	5.08E-05	2.83E-08	1.18E-07	2.24E-10	1.47E-07	1.47E-01		6.38E-03	9.86E-04	7.93E-05
3728123761797	372812	3761797	2.52E-03	3.22E-04	1.32E-03	5.83E-06	8.93E-04	6.58E-04	6.59E-04	2.20E-04	2.10E-04	2.66E-05	5.06E-05	4.74E-05	2.64E-08	1.10E-07	2.08E-10	1.37E-07	1.37E-01		5.94E-03	9.19E-04	7.40E-05
3728223761797	372822	3761797	2.36E-03	3.02E-04	1.24E-03	5.46E-06	8.36E-04	6.16E-04	6.17E-04	2.06E-04	1.97E-04	2.49E-05	4.73E-05	4.44E-05	2.47E-08	1.03E-07	1.95E-10	1.28E-07	1.28E-01		5.56E-03	8.61E-04	6.92E-05
3728323761797	372832	3761797	2.20E-03	2.82E-04	1.16E-03	5.10E-06	7.81E-04	5.76E-04	5.76E-04	1.92E-04	1.84E-04	2.33E-05	4.42E-05	4.15E-05	2.31E-08	9.66E-08	1.82E-10	1.20E-07	1.20E-01		5.20E-03	8.04E-04	6.47E-05
3728423761797	372842	3761797	2.06E-03	2.64E-04	1.08E-03	4.77E-06	7.30E-04	5.38E-04	5.39E-04	1.80E-04	1.72E-04	2.17E-05	4.14E-05	3.87E-05	2.16E-08	9.03E-08	1.70E-10	1.12E-07	1.12E-01		4.86E-03	7.52E-04	6.05E-05
3728523761797	372852	3761797	1.94E-03	2.49E-04	1.02E-03	4.50E-06	6.89E-04	5.08E-04	5.09E-04	1.70E-04	1.62E-04	2.05E-05	3.90E-05	3.66E-05	2.04E-08	8.53E-08	1.61E-10	1.06E-07	1.06E-01		4.59E-03	7.10E-04	5.71E-05
3728623761797	372862	3761797	1.83E-03	2.35E-04	9.65E-04	4.25E-06	6.50E-04	4.79E-04	4.80E-04	1.60E-04	1.53E-04	1.94E-05	3.68E-05	3.45E-05	1.92E-08	8.04E-08	1.52E-10	9.98E-08	9.98E-02		4.33E-03	6.69E-04	5.39E-05
3728723761797	372872	3761797	1.73E-03	2.22E-04	9.12E-04	4.02E-06	6.15E-04	4.53E-04	4.54E-04	1.51E-04	1.45E-04	1.83E-05	3.48E-05	3.26E-05	1.82E-08	7.61E-08	1.43E-10	9.44E-08	9.44E-02		4.09E-03	6.33E-04	5.09E-05
3727923761807	372792	3761807	2.45E-03	3.14E-04	1.29E-03	5.68E-06	8.69E-04	6.41E-04	6.41E-04	2.14E-04	2.04E-04	2.59E-05	4.92E-05	4.61E-05	2.57E-08	1.07E-07	2.03E-10	1.33E-07	1.33E-01		5.78E-03	8.95E-04	7.20E-05
3728023761807	372802	3761807	2.28E-03	2.92E-04	1.20E-03	5.29E-06	8.10E-04	5.97E-04	5.97E-04	2.00E-04	1.90E-04	2.41E-05	4.59E-05	4.30E-05	2.39E-08	1.00E-07	1.89E-10	1.24E-07	1.24E-01		5.39E-03	8.34E-04	6.71E-05
3728123761807	372812	3761807	2.15E-03	2.75E-04	1.13E-03	4.97E-06	7.61E-04	5.61E-04	5.61E-04	1.87E-04	1.79E-04	2.27E-05	4.31E-05	4.04E-05	2.25E-08	9.42E-08	1.78E-10	1.17E-07	1.17E-01		5.07E-03	7.84E-04	6.30E-05
3728223761807	372822	3761807	2.02E-03	2.59E-04	1.06E-03	4.68E-06	7.16E-04	5.28E-04	5.28E-04	1.76E-04	1.68E-04	2.13E-05	4.05E-05	3.80E-05	2.11E-08	8.86E-08	1.67E-10	1.10E-07	1.10E-01		4.77E-03	7.37E-04	5.93E-05
3728323761807	372832	3761807	1.90E-03	2.43E-04	9.98E-04	4.39E-06	6.73E-04	4.96E-04	4.96E-04	1.66E-04	1.58E-04	2.00E-05	3.81E-05	3.57E-05	1.99E-08	8.32E-08	1.57E-10	1.03E-07	1.03E-01		4.48E-03	6.93E-04	5.57E-05
3728423761807	372842	3761807	1.79E-03	2.29E-04	9.41E-04	4.14E-06	6.34E-04	4.68E-04	4.68E-04	1.56E-04	1.49E-04	1.89E-05	3.59E-05	3.37E-05	1.87E-08	7.85E-08	1.48E-10	9.74E-08	9.74E-02		4.22E-03	6.53E-04	5.26E-05
3728523761807	372852	3761807	1.70E-03	2.17E-04	8.93E-04	3.93E-06	6.02E-04	4.44E-04	4.44E-04	1.48E-04	1.42E-04	1.79E-05	3.41E-05	3.19E-05	1.78E-08	7.45E-08	1.40E-10	9.24E-08	9.24E-02		4.01E-03	6.20E-04	4.99E-05
3728723761807	372872	3761807	1.53E-03	1.96E-04	8.05E-04	3.54E-06	5.43E-04	4.00E-04	4.00E-04	1.34E-04	1.28E-04	1.62E-05	3.07E-05	2.88E-05	1.60E-08	6.71E-08	1.27E-10	8.33E-08	8.33E-02		3.61E-03	5.59E-04	4.50E-05
3728823761807	372882	3761807	1.46E-03	1.87E-04	7.70E-04	3.39E-06	5.19E-04	3.83E-04	3.83E-04	1.28E-04	1.22E-04	1.55E-05	2.94E-05	2.75E-05	1.53E-08	6.42E-08	1.21E-10	7.97E-08	7.97E-02		3.46E-03	5.34E-04	4.30E-05
3727923761817	372792	3761817	2.10E-03	2.69E-04	1.10E-03	4.86E-06	7.44E-04	5.49E-04	5.49E-04	1.83E-04	1.75E-04	2.21E-05	4.21E-05	3.95E-05	2.20E-08	9.20E-08	1.74E-10	1.14E-07	1.14E-01		4.95E-03	7.66E-04	6.16E-05
3728023761817	372802	3761817	1.97E-03	2.52E-04	1.04E-03	4.56E-06	6.98E-04	5.15E-04	5.15E-04	1.72E-04	1.64E-04	2.08E-05	3.95E-05	3.71E-05	2.06E-08	8.64E-08	1.63E-10	1.07E-07	1.07E-01		4.65E-03	7.19E-04	5.78E-05
3728123761817	372812	3761817	1.86E-03	2.38E-04	9.77E-04	4.30E-06	6.58E-04	4.86E-04	4.86E-04	1.62E-04	1.55E-04	1.96E-05	3.73E-05	3.49E-05	1.94E-08	8.15E-08	1.54E-10	1.01E-07	1.01E-01		4.38E-03	6.78E-04	5.46E-05
3728223761817	372822	3761817	1.75E-03	2.24E-04	9.22E-04	4.06E-06	6.22E-04	4.58E-04	4.59E-04	1.53E-04	1.46E-04	1.85E-05	3.52E-05	3.30E-05	1.84E-08	7.69E-08	1.45E-10	9.54E-08	9.54E-02		4.14E-03	6.40E-04	5.15E-05
3728423761817	372842	3761817	1.58E-03	2.02E-04	8.32E-04	3.66E-06	5.61E-04	4.13E-04	4.14E-04	1.38E-04	1.32E-04	1.67E-05	3.18E-05	2.98E-05	1.66E-08	6.94E-08	1.31E-10	8.61E-08	8.61E-02		3.73E-03	5.77E-04	4.64E-05
3728523761817	372852	3761817	1.50E-03	1.93E-04	7.92E-04	3.48E-06	5.33E-04	3.93E-04	3.94E-04	1.31E-04	1.25E-04	1.59E-05	3.02E-05	2.83E-05	1.58E-08	6.60E-08	1.24E-10	8.19E-08	8.19E-02		3.55E-03	5.49E-04	4.42E-05
3728623761817	372862	3761817	1.43E-03	1.83E-04	7.53E-04	3.32E-06	5.08E-04	3.74E-04	3.75E-04	1.25E-04	1.19E-04	1.51E-05	2.88E-05	2.69E-05	1.50E-08	6.28E-08	1.18E-10	7.79E-08	7.79E-02		3.38E-03	5.23E-04	4.21E-05
3728723761817	372872	3761817	1.39E-03	1.78E-04	7.30E-04	3.21E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.46E-05	2.79E-05	2.61E-05	1.45E-08	6.09E-08	1.15E-10	7.55E-08	7.55E-02		3.27E-03	5.06E-04	4.08E-05
3728823761817	372882	3761817	1.33E-03	1.70E-04	7.00E-04	3.08E-06	4.72E-04	3.48E-04	3.48E-04	1.16E-04	1.11E-04	1.41E-05	2.67E-05	2.50E-05	1.39E-08	5.84E-08	1.10E-10	7.24E-08	7.24E-02		3.14E-03	4.86E-04	3.91E-05
3728123761827	372812	3761827	1.63E-03	2.09E-04	8.59E-04	3.78E-06	5.79E-04	4.27E-04	4.27E-04	1.43E-04	1.36E-04	1.72E-05	3.28E-05	3.07E-05	1.71E-08	7.17E-08	1.35E-10	8.89E-08	8.89E-02		3.86E-03	5.96E-04	4.80E-05
3728223761827	372822	3761827	1.55E-03	1.98E-04	8.15E-04	3.59E-06	5.49E-04	4.05E-04	4.05E-04	1.35E-04	1.29E-04	1.64E-05	3.11E-05	2.91E-05	1.62E-08	6.79E-08	1.28E-10	8.43E-08	8.43E-02		3.66E-03	5.65E-04	4.55E-05
3728323761827	372832	3761827	1.47E-03	1.88E-04	7.73E-04	3.40E-06	5.21E-04	3.84E-04	3.84E-04	1.28E-04	1.23E-04	1.55E-05	2.95E-05	2.77E-05	1.54E-08	6.45E-08	1.22E-10	8.00E-08	8.00E-02		3.47E-03	5.37E-04	4.32E-05
3728423761827	372842	3761827	1.41E-03	1.80E-04	7.41E-04	3.26E-06	4.99E-04	3.68E-04	3.68E-04	1.23E-04	1.17E-04	1.49E-05	2.83E-05	2.65E-05	1.47E-08	6.18E-08	1.16E-10	7.66E-08	7.66E-02		3.32E-03	5.14E-04	4.14E-05
3728523761827	372852	3761827	1.35E-03	1.73E-04	7.12E-04	3.14E-06	4.80E-04	3.54E-04	3.54E-04	1.18E-04	1.13E-04	1.43E-05	2.72E-05	2.55E-05	1.42E-08	5.94E-08	1.12E-10	7.37E-08	7.37E-02		3.20E-03	4.94E-04	3.98E-05
3728623761827	372862	3761827	1.31E-03	1.68E-04	6.90E-04	3.04E-06	4.65E-04	3.43E-04	3.43E-04	1.15E-04	1.09E-04	1.38E-05	2.63E-05	2.47E-05	1.37E-08	5.75E-08	1.09E-10	7.14E-08	7.14E-02		3.10E-03	4.79E-04	3.85E-05
3728723761827	372872	3761827	1.25E-03	1.60E-04	6.58E-04	2.90E-06	4.44E-04	3.27E-04	3.27E-04	1.09E-04	1.04E-04	1.32E-05	2.51E-05	2.35E-05	1.31E-08	5.49E-08	1.04E-10	6.81E-08	6.81E-02		2.95E-03	4.57E-04	3.68E-05
3728823761827	372882	3761827	1.20E-03	1.54E-04	6.33E-04	2.79E-06	4.27E-04	3.15E-04	3.15E-04	1.05E-04	1.00E-04	1.27E-05	2.42E-05	2.26E-05	1.26E-08	5.28E-08	9.96E-11	6.55E-08	6.55E-02		2.84E-03	4.39E-04	3.53E-05
3728023761837	372802	3761837	1.52E-03	1.94E-04	7.97E-04	3.51E-06	5.37E-04	3.96E-04	3.96E-04	1.32E-04	1.26E-04	1.60E-05	3.04E-05	2.85E-05	1.59E-08	6.64E-08	1.25E-10	8.24E-08	8.24E-02		3.58E-03	5.53E-04	4.45E-05
3728123761837	372812	3761837	1.45E-03	1.85E-04	7.61E-04	3.35E-06	5.13E-04	3.78E-04	3.79E-04	1.26E-04	1.21E-04	1.53E-05	2.91E-05	2.72E-05	1.52E-08	6.35E-08	1.20E-10	7.87E-08	7.87E-02		3.42E-03	5.28E-04	4.25E-05
3728223761837	372822	3761837	1.40E-03	1.79E-04	7.37E-04	3.25E-06	4.97E-04	3.66E-04	3.67E-04	1.22E-04	1.17E-04	1.48E-05	2.81E-05	2.64E-05	1.47E-08	6.15E-08	1.16E-10	7.63E-08	7.63E-02		3.31E-03	5.12E-04	4.12E-05
3728323761837	372832	3761837	1.35E-03	1.73E-04	7.09E-04	3.12E-06	4.78E-04	3.52E-04	3.52E-04	1.18E-04	1.12E-04	1.42E-05	2.71E-05	2.54E-05	1.41E-08	5.91E-08	1.11E-10	7.33E-08	7.33E-02		3.18E-03	4.92E-04	3.96E-05
3728423761837	372842	3761837	1.30E-03	1.66E-04	6.82E-04	3.00E-06	4.59E-04	3.39E-04	3.39E-04	1.13E-04	1.08E-04	1.37E-05	2.60E-05	2.44E-05	1.36E-08	5.68E-08	1.07E-10	7.05E-08	7.05E-02		3.06E-03	4.73E-04	3.81E-05
3728523761837	372852	3761837	1.24E-03	1.59E-04	6.54E-04	2.88E-06	4.40E-04	3.25E-04	3.25E-04	1.09E-04	1.04E-04	1.31E-05	2.50E-05	2.34E-05	1.30E-08	5.45E-08	1.03E-10	6.76E-08	6.76E-02		2.93E-03	4.54E-04	3.65E-05
3728623761837	372862	3761837	1.19E-03	1.53E-04	6.28E-04	2.77E-06	4.23E-04	3.12E-04	3.12E-04	1.04E-04	9.96E-05	1.26E-05	2.40E-05	2.25E-05	1.25E-08	5.24E-08	9.88E-11	6.50E-08	6.50E-02		2.82E-03	4.36E-04	3.51E-05
3728723761837	372872	3761837	1.14E-03	1.46E-04	6.02E-04	2.65E-06	4.05E-04	2.99E-04	2.99E-04	9.99E-05	9.54E-05	1.21E-05	2.30E-05	2.15E-05	1.20E-08	5.02E-08	9.46E-11	6.22E-08	6.22E-02		2.70E-03	4.18E-04	3.36E-05
3728823761837	372882	3761837	1.10E-03	1.41E-04	5.79E-04	2.55E-06	3.90E-04	2.88E-04	2.88E-04	9.61E-05	9.18E-05	1.16E-05	2.21E-05	2.07E-05	1.15E-08	4.83E-08	9.10E-11	5.99E-08	5.99E-02		2.60E-03	4.02E-04	3.23E-05
3728023761847	372802	3761847	1.39E-03	1.78E-04	7.30E-04	3.21E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.47E-05	2.79E-05	2.61E-05	1.45E-08	6.09E-08	1.15E-10	7.55E-08	7.55E-02		3.28E-03	5.07E-04	4.08E-05
3728123761847	372812	3761847	1.33E-03	1.70E-04	6.97E-04	3.07E-06	4.70E-04	3.47E-04	3.47E-04	1.16E-04	1.11E-04	1.40E-05	2.66E-05	2.49E-05	1.39E-08	5.81E-08	1.10E-10	7.21E-08	7.21E-02		3.13E-03	4.84E-04	3.89E-05
3728223761847	372822	3761847	1.28E-03	1.63E-04	6.71E-04	2.95E-06	4.52E-04	3.33E-04	3.33E-04	1.11E-04	1.06E-04	1.35E-05	2.56E-05	2.40E-05	1.33E-08	5.59E-08	1.05E-10	6.94E-08	6.94E-02		3.01E-03	4.65E-04	3.74E-05
3728323761847	372832	3761847	1.22E-03	1.56E-04	6.42E-04	2.83E-06	4.33E-04	3.19E-04	3.19E-04	1.07E-04	1.02E-04	1.29E-05	2.45E-05	2.30E-05	1.28E-08	5.36E-08	1.01E-10	6.64E-08	6.64E-02		2.88E-03	4.46E-04	3.59E-05
3728423761847	372842	3761847	1.17E-03	1.50E-04	6.17E-04	2.72E-06	4.16E-04	3.07E-04	3.07E-04	1.03E-04	9.79E-05	1.24E-05	2.36E-05	2.21E-05	1.23E-08	5.15E-08	9.71E-11	6.39E-08	6.39E-02		2.77E-03	4.28E-04	3.45E-05
3728523761847	372852	3761847	1.13E-03	1.45E-04	5.95E-04	2.62E-06	4.01E-04	2.96E-04	2.96E-04	9.88E-05	9.43E-05	1.19E-05	2.27E-05	2.13E-05	1.18E-08	4.96E-08	9.35E-11	6.15E-08	6.15E-02		2.67E-03	4.13E-04	3.32E-05
3728623761847	372862	3761847	1.10E-03	1.40E-04	5.76E-04	2.54E-06	3.88E-04	2.86E-04	2.86E-04	9.56E-05	9.13E-05	1.16E-05	2.20E-05	2.06E-05	1.15E-08	4.80E-08	9.06E-11	5.96E-08	5.96E-02		2.58E-03	4.00E-04	3.22E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
3728723761847	372872	3761847	1.06E-03	1.35E-04	5.55E-04	2.44E-06	3.74E-04	2.76E-04	2.76E-04	9.22E-05	8.80E-05	1.11E-05	2.12E-05	1.99E-05	1.10E-08	4.63E-08	8.73E-11	5.74E-08	5.74E-02	2.49E-03	3.85E-04	3.10E-05
3728823761847	372882	3761847	1.02E-03	1.31E-04	5.37E-04	2.36E-06	3.62E-04	2.67E-04	2.67E-04	8.92E-05	8.51E-05	1.08E-05	2.05E-05	1.92E-05	1.07E-08	4.48E-08	8.45E-11	5.56E-08	5.56E-02	2.41E-03	3.73E-04	3.00E-05
3728023761857	372802	3761857	1.26E-03	1.61E-04	6.62E-04	2.91E-06	4.46E-04	3.29E-04	3.29E-04	1.10E-04	1.05E-04	1.33E-05	2.53E-05	2.37E-05	1.32E-08	5.52E-08	1.04E-10	6.84E-08	6.84E-02	2.97E-03	4.59E-04	3.69E-05
3728123761857	372812	3761857	1.20E-03	1.54E-04	6.34E-04	2.79E-06	4.27E-04	3.15E-04	3.15E-04	1.05E-04	1.00E-04	1.27E-05	2.42E-05	2.27E-05	1.26E-08	5.28E-08	9.96E-11	6.55E-08	6.55E-02	2.84E-03	4.40E-04	3.54E-05
3728223761857	372822	3761857	1.16E-03	1.49E-04	6.12E-04	2.69E-06	4.12E-04	3.04E-04	3.04E-04	1.02E-04	9.70E-05	1.23E-05	2.34E-05	2.19E-05	1.22E-08	5.10E-08	9.63E-11	6.33E-08	6.33E-02	2.75E-03	4.25E-04	3.42E-05
3728323761857	372832	3761857	1.13E-03	1.44E-04	5.92E-04	2.61E-06	3.99E-04	2.94E-04	2.94E-04	9.83E-05	9.39E-05	1.19E-05	2.26E-05	2.12E-05	1.18E-08	4.94E-08	9.31E-11	6.13E-08	6.13E-02	2.66E-03	4.11E-04	3.31E-05
3728423761857	372842	3761857	1.08E-03	1.39E-04	5.71E-04	2.51E-06	3.85E-04	2.84E-04	2.84E-04	9.48E-05	9.05E-05	1.15E-05	2.18E-05	2.04E-05	1.14E-08	4.76E-08	8.97E-11	5.90E-08	5.90E-02	2.56E-03	3.96E-04	3.19E-05
3728523761857	372852	3761857	1.05E-03	1.35E-04	5.53E-04	2.43E-06	3.73E-04	2.75E-04	2.75E-04	9.18E-05	8.76E-05	1.11E-05	2.11E-05	1.98E-05	1.10E-08	4.61E-08	8.69E-11	5.72E-08	5.72E-02	2.48E-03	3.84E-04	3.09E-05
3728023761867	372802	3761867	1.16E-03	1.48E-04	6.08E-04	2.68E-06	4.10E-04	3.02E-04	3.02E-04	1.01E-04	9.64E-05	1.22E-05	2.32E-05	2.18E-05	1.21E-08	5.07E-08	9.57E-11	6.29E-08	6.29E-02	2.73E-03	4.22E-04	3.40E-05
3728123761867	372812	3761867	1.11E-03	1.42E-04	5.85E-04	2.58E-06	3.94E-04	2.91E-04	2.91E-04	9.72E-05	9.28E-05	1.17E-05	2.23E-05	2.09E-05	1.16E-08	4.88E-08	9.21E-11	6.05E-08	6.05E-02	2.63E-03	4.06E-04	3.27E-05
3728523761867	372852	3761867	9.80E-04	1.25E-04	5.15E-04	2.27E-06	3.47E-04	2.56E-04	2.56E-04	8.56E-05	8.17E-05	1.03E-05	1.97E-05	1.84E-05	1.03E-08	4.30E-08	8.10E-11	5.33E-08	5.33E-02	2.31E-03	3.58E-04	2.88E-05
3728623761867	372862	3761867	9.52E-04	1.22E-04	5.01E-04	2.20E-06	3.37E-04	2.49E-04	2.49E-04	8.31E-05	7.94E-05	1.00E-05	1.91E-05	1.79E-05	9.96E-09	4.17E-08	7.87E-11	5.18E-08	5.18E-02	2.25E-03	3.47E-04	2.80E-05
3728723761867	372872	3761867	9.17E-04	1.17E-04	4.83E-04	2.12E-06	3.25E-04	2.40E-04	2.40E-04	8.01E-05	7.65E-05	9.68E-06	1.84E-05	1.73E-05	9.60E-09	4.02E-08	7.59E-11	4.99E-08	4.99E-02	2.16E-03	3.35E-04	2.69E-05
3728023761877	372802	3761877	1.06E-03	1.36E-04	5.58E-04	2.46E-06	3.76E-04	2.77E-04	2.77E-04	9.26E-05	8.84E-05	1.12E-05	2.13E-05	1.99E-05	1.11E-08	4.65E-08	8.77E-11	5.77E-08	5.77E-02	2.50E-03	3.87E-04	3.11E-05
3728123761877	372812	3761877	1.03E-03	1.32E-04	5.40E-04	2.38E-06	3.64E-04	2.69E-04	2.69E-04	8.97E-05	8.57E-05	1.08E-05	2.06E-05	1.93E-05	1.08E-08	4.51E-08	8.50E-11	5.59E-08	5.59E-02	2.42E-03	3.75E-04	3.02E-05
3728223761877	372822	3761877	9.97E-04	1.28E-04	5.25E-04	2.31E-06	3.54E-04	2.61E-04	2.61E-04	8.71E-05	8.32E-05	1.05E-05	2.00E-05	1.88E-05	1.04E-08	4.37E-08	8.25E-11	5.43E-08	5.43E-02	2.35E-03	3.64E-04	2.93E-05
3728323761877	372832	3761877	9.69E-04	1.24E-04	5.10E-04	2.24E-06	3.44E-04	2.53E-04	2.54E-04	8.47E-05	8.08E-05	1.02E-05	1.95E-05	1.82E-05	1.01E-08	4.25E-08	8.02E-11	5.27E-08	5.27E-02	2.29E-03	3.54E-04	2.85E-05
3728423761877	372842	3761877	9.22E-04	1.18E-04	4.85E-04	2.14E-06	3.27E-04	2.41E-04	2.41E-04	8.05E-05	7.69E-05	9.73E-06	1.85E-05	1.73E-05	9.65E-09	4.04E-08	7.63E-11	5.02E-08	5.02E-02	2.18E-03	3.37E-04	2.71E-05
3728523761877	372852	3761877	9.00E-04	1.15E-04	4.73E-04	2.08E-06	3.19E-04	2.35E-04	2.35E-04	7.86E-05	7.50E-05	9.50E-06	1.81E-05	1.69E-05	9.42E-09	3.95E-08	7.45E-11	4.90E-08	4.90E-02	2.12E-03	3.29E-04	2.64E-05
3728623761877	372862	3761877	8.79E-04	1.13E-04	4.63E-04	2.04E-06	3.12E-04	2.30E-04	2.30E-04	7.68E-05	7.33E-05	9.28E-06	1.77E-05	1.65E-05	9.20E-09	3.86E-08	7.27E-11	4.78E-08	4.78E-02	2.07E-03	3.21E-04	2.58E-05
3728723761877	372872	3761877	8.49E-04	1.09E-04	4.47E-04	1.97E-06	3.01E-04	2.22E-04	2.22E-04	7.42E-05	7.08E-05	8.96E-06	1.71E-05	1.60E-05	8.89E-09	3.72E-08	7.02E-11	4.62E-08	4.62E-02	2.00E-03	3.10E-04	2.49E-05
3728023761887	372802	3761887	9.67E-04	1.24E-04	5.08E-04	2.24E-06	3.43E-04	2.53E-04	2.53E-04	8.44E-05	8.06E-05	1.02E-05	1.94E-05	1.82E-05	1.01E-08	4.24E-08	8.00E-11	5.26E-08	5.26E-02	2.28E-03	3.53E-04	2.84E-05
3728123761887	372812	3761887	9.38E-04	1.20E-04	4.93E-04	2.17E-06	3.32E-04	2.45E-04	2.45E-04	8.19E-05	7.82E-05	9.90E-06	1.88E-05	1.76E-05	9.82E-09	4.11E-08	7.76E-11	5.10E-08	5.10E-02	2.21E-03	3.42E-04	2.75E-05
3728223761887	372822	3761887	9.14E-04	1.17E-04	4.81E-04	2.12E-06	3.24E-04	2.39E-04	2.39E-04	7.98E-05	7.62E-05	9.65E-06	1.83E-05	1.72E-05	9.57E-09	4.01E-08	7.56E-11	4.97E-08	4.97E-02	2.16E-03	3.34E-04	2.68E-05
3728323761887	372832	3761887	8.90E-04	1.14E-04	4.68E-04	2.06E-06	3.15E-04	2.33E-04	2.33E-04	7.77E-05	7.42E-05	9.39E-06	1.79E-05	1.67E-05	9.31E-09	3.90E-08	7.36E-11	4.84E-08	4.84E-02	2.10E-03	3.25E-04	2.61E-05
3728423761887	372842	3761887	8.62E-04	1.10E-04	4.54E-04	2.00E-06	3.06E-04	2.25E-04	2.26E-04	7.53E-05	7.19E-05	9.10E-06	1.73E-05	1.62E-05	9.03E-09	3.78E-08	7.13E-11	4.69E-08	4.69E-02	2.03E-03	3.15E-04	2.53E-05
3728523761887	372852	3761887	8.38E-04	1.07E-04	4.41E-04	1.94E-06	2.97E-04	2.19E-04	2.19E-04	7.32E-05	6.98E-05	8.84E-06	1.68E-05	1.58E-05	8.77E-09	3.67E-08	6.93E-11	4.56E-08	4.56E-02	1.98E-03	3.06E-04	2.46E-05
3728623761887	372862	3761887	8.17E-04	1.05E-04	4.30E-04	1.89E-06	2.89E-04	2.14E-04	2.14E-04	7.13E-05	6.81E-05	8.62E-06	1.64E-05	1.54E-05	8.55E-09	3.58E-08	6.76E-11	4.44E-08	4.44E-02	1.93E-03	2.98E-04	2.40E-05
3728723761887	372872	3761887	7.98E-04	1.02E-04	4.20E-04	1.85E-06	2.83E-04	2.09E-04	2.09E-04	6.97E-05	6.65E-05	8.42E-06	1.60E-05	1.50E-05	8.35E-09	3.50E-08	6.60E-11	4.34E-08	4.34E-02	1.88E-03	2.91E-04	2.34E-05
3728023761897	372802	3761897	8.93E-04	1.14E-04	4.70E-04	2.07E-06	3.17E-04	2.33E-04	2.34E-04	7.80E-05	7.45E-05	9.43E-06	1.79E-05	1.68E-05	9.35E-09	3.92E-08	7.39E-11	4.86E-08	4.86E-02	2.11E-03	3.26E-04	2.62E-05
3728123761897	372812	3761897	8.73E-04	1.12E-04	4.59E-04	2.02E-06	3.09E-04	2.28E-04	2.28E-04	7.62E-05	7.28E-05	9.21E-06	1.75E-05	1.64E-05	9.14E-09	3.83E-08	7.22E-11	4.75E-08	4.75E-02	2.06E-03	3.19E-04	2.56E-05
3728223761897	372822	3761897	8.52E-04	1.09E-04	4.48E-04	1.97E-06	3.02E-04	2.23E-04	2.23E-04	7.44E-05	7.10E-05	8.99E-06	1.71E-05	1.60E-05	8.92E-09	3.73E-08	7.04E-11	4.63E-08	4.63E-02	2.01E-03	3.11E-04	2.50E-05
3728323761897	372832	3761897	8.32E-04	1.06E-04	4.38E-04	1.93E-06	2.95E-04	2.17E-04	2.18E-04	7.26E-05	6.94E-05	8.78E-06	1.67E-05	1.56E-05	8.71E-09	3.65E-08	6.88E-11	4.53E-08	4.53E-02	1.96E-03	3.04E-04	2.44E-05
3728423761897	372842	3761897	8.09E-04	1.04E-04	4.25E-04	1.87E-06	2.87E-04	2.11E-04	2.12E-04	7.06E-05	6.74E-05	8.54E-06	1.62E-05	1.52E-05	8.47E-09	3.55E-08	6.69E-11	4.40E-08	4.40E-02	1.91E-03	2.95E-04	2.38E-05
3728523761897	372852	3761897	7.89E-04	1.01E-04	4.15E-04	1.83E-06	2.80E-04	2.06E-04	2.06E-04	6.89E-05	6.58E-05	8.33E-06	1.58E-05	1.48E-05	8.26E-09	3.46E-08	6.53E-11	4.29E-08	4.29E-02	1.86E-03	2.88E-04	2.32E-05
3728623761897	372862	3761897	7.65E-04	9.79E-05	4.02E-04	1.77E-06	2.71E-04	2.00E-04	2.00E-04	6.68E-05	6.38E-05	8.08E-06	1.54E-05	1.44E-05	8.01E-09	3.36E-08	6.33E-11	4.16E-08	4.16E-02	1.81E-03	2.79E-04	2.25E-05
3728723761897	372872	3761897	7.48E-04	9.57E-05	3.93E-04	1.73E-06	2.65E-04	1.96E-04	1.96E-04	6.53E-05	6.24E-05	7.89E-06	1.50E-05	1.41E-05	7.83E-09	3.28E-08	6.19E-11	4.07E-08	4.07E-02	1.76E-03	2.73E-04	2.20E-05
3728023761907	372802	3761907	8.20E-04	1.05E-04	4.32E-04	1.90E-06	2.91E-04	2.14E-04	2.15E-04	7.17E-05	6.84E-05	8.66E-06	1.65E-05	1.54E-05	8.59E-09	3.60E-08	6.79E-11	4.46E-08	4.46E-02	1.94E-03	2.99E-04	2.41E-05
3728123761907	372812	3761907	7.99E-04	1.02E-04	4.20E-04	1.85E-06	2.83E-04	2.09E-04	2.09E-04	6.98E-05	6.67E-05	8.44E-06	1.61E-05	1.50E-05	8.37E-09	3.51E-08	6.61E-11	4.35E-08	4.35E-02	1.89E-03	2.92E-04	2.35E-05
3728223761907	372822	3761907	7.85E-04	1.00E-04	4.13E-04	1.82E-06	2.78E-04	2.05E-04	2.05E-04	6.85E-05	6.54E-05	8.28E-06	1.58E-05	1.48E-05	8.22E-09	3.44E-08	6.49E-11	4.27E-08	4.27E-02	1.85E-03	2.86E-04	2.30E-05
3728323761907	372832	3761907	7.63E-04	9.77E-05	4.01E-04	1.77E-06	2.70E-04	1.99E-04	2.00E-04	6.66E-05	6.36E-05	8.05E-06	1.53E-05	1.44E-05	7.99E-09	3.35E-08	6.31E-11	4.15E-08	4.15E-02	1.80E-03	2.78E-04	2.24E-05
3728423761907	372842	3761907	7.43E-04	9.52E-05	3.91E-04	1.72E-06	2.63E-04	1.94E-04	1.94E-04	6.49E-05	6.20E-05	7.85E-06	1.49E-05	1.40E-05	7.78E-09	3.26E-08	6.15E-11	4.04E-08	4.04E-02	1.75E-03	2.71E-04	2.18E-05
3728523761907	372852	3761907	7.33E-04	9.38E-05	3.85E-04	1.70E-06	2.60E-04	1.92E-04	1.92E-04	6.40E-05	6.11E-05	7.73E-06	1.47E-05	1.38E-05	7.67E-09	3.21E-08	6.06E-11	3.99E-08	3.99E-02	1.73E-03	2.67E-04	2.15E-05
3728623761907	372862	3761907	7.18E-04	9.19E-05	3.77E-04	1.66E-06	2.54E-04	1.88E-04	1.88E-04	6.27E-05	5.98E-05	7.57E-06	1.44E-05	1.35E-05	7.51E-09	3.15E-08	5.94E-11	3.90E-08	3.90E-02	1.69E-03	2.62E-04	2.11E-05
3728023761917	372802	3761917	7.67E-04	9.82E-05	4.04E-04	1.78E-06	2.72E-04	2.01E-04	2.01E-04	6.70E-05	6.40E-05	8.10E-06	1.54E-05	1.44E-05	8.03E-09	3.36E-08	6.35E-11	4.17E-08	4.17E-02	1.81E-03	2.80E-04	2.25E-05
3728123761917	372812	3761917	7.52E-04	9.62E-05	3.95E-04	1.74E-06	2.66E-04	1.96E-04	1.97E-04	6.56E-05	6.27E-05	7.93E-06	1.51E-05	1.41E-05	7.87E-09	3.30E-08	6.22E-11	4.09E-08	4.09E-02	1.77E-03	2.74E-04	2.21E-05
3728223761917	372822	3761917	7.39E-04	9.47E-05	3.89E-04	1.71E-06	2.62E-04	1.93E-04	1.93E-04	6.46E-05	6.17E-05	7.80E-06	1.48E-05	1.39E-05	7.74E-09	3.24E-08	6.12E-11	4.02E-08	4.02E-02	1.74E-03	2.70E-04	2.17E-05
3728323761917	372832	3761917	7.21E-04	9.23E-05	3.79E-04	1.67E-06	2.56E-04	1.89E-04	1.89E-04	6.30E-05	6.01E-05	7.61E-06	1.45E-05	1.36E-05	7.55E-09	3.16E-08	5.97E-11	3.92E-08	3.92E-02	1.70E-03	2.63E-04	2.12E-05
3728423761917	372842	3761917	7.04E-04	9.01E-05	3.70E-04	1.63E-06	2.49E-04	1.84E-04	1.84E-04	6.15E-05	5.87E-05	7.43E-06	1.41E-05	1.32E-05	7.37E-09	3.09E-08	5.82E-11	3.83E-08	3.83E-02	1.66E-03	2.57E-04	2.07E-05
3728523761917	372852	3761917	6.95E-04	8.89E-05	3.65E-04	1.61E-06	2.46E-04	1.82E-04	1.82E-04	6.07E-05	5.79E-05	7.33E-06	1.40E-05	1.31E-05	7.27E-09	3.05E-08	5.75E-11	3.78E-08	3.78E-02	1.64E-03	2.54E-04	2.04E-05
3728623761917	372862	3761917	6.72E-04	8.60E-05	3.53E-04	1.55E-06	2.38E-04	1.76E-04	1.76E-04	5.86E-05	5.60E-05	7.09E-06	1.35E-05	1.26E-05	7.03E-09	2.95E-08	5.56E-11	3.65E-08	3.65E-02	1.58E-03	2.45E-04	1.97E-05
3727423761927	372742	3761927	7.59E-04	9.71E-05	3.99E-04	1.76E-06	2.69E-04	1.98E-04	1.98E-04	6.63E-05	6.33E-05	8.01E-06	1.52E-05	1.43E-05	7.94E-09	3.33E-08	6.28E-11	4.13E-08	4.13E-02	1.79E-03	2.77E-04	2.23E-05
3727523761927	372752	3761927	7.56E-04	9.68E-05	3.98E-04	1.75E-06	2.68E-04	1.98E-04	1.98E-04	6.61E-05	6.31E-05	7.98E-06	1.52E-05	1.42E-05	7.92E-09	3.32E-08	6.26E-11	4.11E-08	4.11E-02	1.78E-03	2.76E-04	2.22E-05
3727623761927	372762	3761927	7.57E-04	9.69E-05	3.98E-04	1.75E-06	2.68E-04	1.98E-04	1.98E-04	6.61E-05	6.31E-05	7.99E-06	1.52E-05	1.42E-05	7.92E-09	3.32E-08	6.26E-11	4.12E-08	4.12E-02	1.79E-03	2.76E-04	2.22E-05
3727723761927	372772	3761927	7.46E-04	9.55E-05	3.92E-04	1.73E-06	2.64E-04	1.95E-04	1.95E-04	6.51E-05	6.22E-05	7.87E-06	1.50E-05	1.40E-05	7.81E-09	3.27E-08	6.17E-11	4.06E-08	4.06E-02	1.76E-03	2.72E-04	2.19E-05
3727823761927	372782	3761927	7.38E-04	9.44E-05	3.88E-04	1.71E-06	2.62E-04	1.93E-04	1.93E-04	6.44E-05	6.15E-05	7.79E-06	1.48E-05	1.39E-05	7.72E-09	3.24E-08	6.10E-11	4.01E-08	4.01E-02	1.74E-03	2.69E-04	2.17E-05
3728023761927	372802	3761927	7.13E-04	9.13E-05	3.75E-04	1.65E-06	2.53E-04	1.86E-04	1.87E-04	6.23E-05	5.95E-05	7.53E-06	1.43E-05	1.34E-05	7.47E-09	3.13E-08	5.90E-11	3.88E-08	3.88E-02	1.68E-03	2.60E-04	2.09E-05
3728123761927	372812	3761927	6.95E-04	8.89E-05	3.65E-04	1.61E-06	2.46E-04	1.82E-04	1.82E-04	6.07E-05	5.79E-05	7.33E-06	1.39E-05	1.31E-05	7.27E-09	3.05E-08	5.75E-11	3.78E-08	3.78E-02	1.64E-03	2.54E-04	2.04E-05
3728223761927	372822	3761927	6.85E-04	8.76E-05	3.60E-04	1.59E-06	2.43E-04	1.79E-04	1.79E-04	5.98E-05	5.71E-05	7.23E-06	1.37E-05	1.29E-05	7.17E-09	3.00E-08	5.66E-11	3.72E-08	3.72E-02	1.62E-03	2.50E-04	2.01E-05
3728323761927	372832	3761927	6.72E-04	8.60E-05	3.53E-04	1.56E-06	2.38E-04	1.76E-04	1.76E-04	5.87E-05	5.60E-05	7.09E-06	1.35E-05	1.26E-05	7.03E-09	2.95E-08	5.56E-11	3.66E-08	3.66E-02	1.59E-03	2.45E-04	1.97E-05
3728423761927	372842	3761927	6.57E-04	8.41E-05	3.46E-04	1.52E-06	2.33E-04	1.72E-04	1.72E-04	5.74E-05	5.48E-05	6.93E-06	1.32E-05	1.24E-05	6.88E-09	2.88E-08	5.43E-11	3.57E-08	3.57E-02	1.55E-03	2.40E-04	1.93E-05
3728523761927	372852	3761927	6.42E-04	8.22E-05	3.38E-04	1.49E-06	2.28E-04	1.68E-04	1.68E-04	5.61E-05	5.36E-05	6.78E-06	1.29E-05	1.21E-05	6.72E-09	2.82E-08	5.31E-11	3.49E-08	3.49E-02	1.52E-03	2.34E-04	1.89E-05
3728623761927	372862	3761927	6.31E-04	8.08E-05	3.32E-04	1.46E-06	2.24E-04	1.65E-04	1.65E-04	5.51E-05	5.26E-05	6.66E-06	1.27E-05	1.19E-05	6.61E-09	2.77E-08	5.22E-11	3.43E-08	3.43E-02	1.49E-03	2.30E-04	1.85E-05
3727423761937	372742	3761937	7.03E-04	9.00E-05	3.70E-04	1.63E-06	2.49E-04	1.84E-04	1.84E-04	6.14E-05	5.86E-05	7.42E-06	1.41E-05	1.32E-05	7.36E-09	3.08E-08	5.82E-11	3.83E-08	3.83E-02	1.66E-03	2.57E-04	2.07E-05
3727523761937	372752	3761937	6.99E-04	8.95E-05	3.68E-04	1.62E-06	2.48E-04	1.83E-04	1.83E-04	6.11E-05	5.83E-05	7.38E-06	1.40E-05	1.32E-05	7.32E-09	3.07E-08	5.79E-11	3.81E-08	3.81E-02	1.65E-03	2.55E-04	2.05E-05
3727623761937	372762	3761937	6.96E-04	8.91E-05	3.66E-04	1.61E-06	2.47E-04	1.82E-04	1.82E-04	6.08E-05	5.80E-05	7.34E-06	1.40E-05	1.31E-05	7.28E-09	3.05E-08	5.76E-11	3.79E-08	3.79E-02	1.64E-03	2.54E-04	2.04E-05
3727723761937	372772	3761937	6.90E-04	8.84E-05	3.63E-04	1.60E-06	2.45E-04	1.80E-04	1.81E-04	6.03E-05	5.76E-05	7.29E-06	1.39E-05	1.30E-05	7.23E-09	3.03E-08	5.71E-11	3.76E-08	3.76E-02	1.63E-03	2.52E-04	2.03E-05
3727823761937	372782	3761937	6.86E-04	8.79E-05	3.61E-04	1.59E-06	2.43E-04	1.79E-04	1.79E-04	5.99E-05	5.72E-05	7.24E-06	1.38E-05	1.29E-05	7.18E-09	3.01E-08	5.68E-11	3.73E-08	3.73E-02	1.62E-03	2.50E-04	2.02E-05
3728023761937	372802	3761937	6.66E-04	8.52E-05	3.50E-04	1.54E-06	2.36E-04	1.74E-04	1.74E-04	5.81E-05	5.55E-05	7.03E-06	1.34E-05	1.25E-05	6.97E-09	2.92E-08	5.51E-11	3.62E-08	3.62E-02	1.57E-03	2.43E-04	1.95E-05
3728123761937	372812	3761937	6.52E-04	8.34E-05	3.43E-04	1.51E-06	2.31E-04	1.70E-04	1.70E-04	5.69E-05	5.43E-05	6.88E-06	1.31E-05	1.23E-05	6.82E-09	2.86E-08	5.39E-11	3.54E-08	3.54E-02	1.54E-03	2.38E-04	1.91E-05
3728223761937	372822	3761937	6.40E-04	8.19E-05	3.37E-04	1.48E-06	2.27E-04	1.67E-04	1.67E-04	5.59E-05	5.34E-05	6.76E-06	1.29E-05	1.20E-05	6.70E-09	2.81E-08	5.29E-11	3.48E-08	3.48E-02	1.51E-03	2.34E-04	1.88E-05
3728323761937	372832	3761937	6.31E-04	8.08E-05	3.32E-04	1.46E-06	2.24E-04	1.65E-04	1.65E-04	5.51E-05	5.26E-05	6.66E-06	1.27E-05	1.19E-05	6.61E-09	2.77E-08	5.22E-11	3.43E-08	3.43E-02	1.49E-03	2.30E-04	1.85E-05
3728423761937	372842	3761937	6.25E-04	8.00E-05	3.29E-04	1.45E-06	2.22E-04	1.63E-04	1.63E-04	5.46E-05	5.21E-05	6.60E-06	1.25E-05	1.18E-05	6.54E-09	2.74E-08	5.17E-11	3.40E-08	3.40E-02	1.47E-03	2.28E-04	1.84E-05
3728523761937	372852	3761937	6.11E-04	7.83E-05	3.22E-04	1.42E-06	2.17E-04	1.60E-04	1.60E-04	5.34E-05	5.10E-05	6.45E-06	1.23E-05	1.15E-05	6.40E-09	2.68E-08	5.06E-11	3.33E-08	3.33E-02	1.44E-03	2.23E-04	1.80E-05
3728623761937	372862	3761937	6.01E-04	7.69E-05	3.16E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.25E-05	5.01E-05	6.34E-06	1.21E-05	1.13E-05	6.29E-09	2.64E-08	4.97E-11	3.27E-08	3.27E-02	1.42E-03	2.19E-04	1.77E-05
3727423761947	372742	3761947	6.62E-04	8.48E-05	3.48E-04	1.53E-06	2.35E-04	1.73E-04	1.73E-04	5.78E-05	5.52E-05	6.99E-06	1.33E-05	1.25E-05	6.93E-09	2.90E-08	5.48E-11	3.60E-08	3.60E-02	1.56E-03	2.42E-04	1.94E-05
3727523761947	372752	3761947	6.46E-04	8.27E-05	3.40E-04	1.50E-06	2.29E-04	1.69E-04	1.69E-04	5.64E-05	5.39E-05	6.82E-06	1.30E-05	1.22E-05	6.77E-09	2.83E-08	5.35E-11	3.52E-08	3.52E-02	1.52E-03	2.36E-04	1.90E-05
3727623761947	372762	3761947	6.43E-04	8.23E-05	3.38E-04	1.49E-06	2.28E-04	1.68E-04	1.68E-04	5.62E-05	5.36E-05	6.79E-06	1.29E-05	1.21E-05	6.73E-09	2.82E-08	5.32E-11	3.50E-08	3.50E-02	1.52E-03	2.35E-04	1.89E-05
3727723761947	372772	3761947	6.39E-04	8.18E-05	3.36E-04	1.48E-06	2.26E-04	1.67E-04	1.67E-04	5.58E-05	5.33E-05	6.74E-06	1.28E-05	1.20E-05	6.69E-09	2.80E-08	5.29E-11	3.48E-08	3.48E-02	1.51E-03	2.33E-04	1.88E-05
3727823761947	372782	3761947	6.37E-04	8.15E-05	3.35E-04	1.47E-06	2.26E-04	1.67E-04	1.67E-04	5.56E-05	5.31E-05	6.72E-06	1.28E-05	1.20E-05	6.67E-09	2.79E-08	5.27E-11	3.47E-08	3.47E-02	1.50E-03	2.32E-04	1.87E-05
3728023761947	372802	3761947	6.22E-04	7.96E-05	3.27E-04	1.44E-06	2.20E-04	1.63E-04	1.63E-04	5.43E-05	5.19E-05	6.57E-06	1.25E-05	1.17E-05	6.51E-09	2.73E-08	5.15E-11	3.38E-08	3.38E-02	1.47E-03	2.27E-04	1.83E-05
3728123761947	372812	3761947	6.07E-04	7.78E-05	3.20E-04	1.41E-06	2.15E-04	1.59E-04	1.59E-04	5.30E-05	5.06E-05	6.41E-06	1.22E-05	1.14E-05	6.36E-09	2.66E-08	5.02E-11	3.30E-08	3.30E-02	1.43E-03	2.22E-04	1.78E-05
3728223761947	372822	3761947	5.99E-04	7.67E-05	3.15E-04	1.39E-06	2.12E-04	1.57E-04	1.57E-04	5.24E-05	5.00E-05	6.33E-06	1.20E-05	1.13E-05	6.28E-09	2.63E-08	4.96E-11	3.26E-08	3.26E-02	1.41E-03	2.19E-04	1.76E-05
3728323761947	372832	3761947	5.93E-04	7.59E-05	3.12E-04	1.37E-06	2.10E-04	1.55E-04	1.55E-04	5.18E-05	4.94E-05	6.26E-06	1.19E-05	1.12E-05	6.21E-09	2.60E-08	4.91E-11	3.23E-08	3.23E-02	1.40E-03	2.16E-04	1.74E-05
3728423761947	372842	3761947	5.85E-04	7.49E-05	3.08E-04	1.35E-06	2.07E-04	1.53E-04	1.53E-04	5.11E-05	4.88E-05	6.18E-06	1.17E-05	1.10E-05	6.13E-09	2.57E-08	4.84E-11	3.18E-08	3.18E-02	1.38E-03	2.14E-04	1.72E-05
3728523761947	372852	3761947	5.73E-04	7.34E-05	3.02E-04	1.33E-06	2.03E-04	1.50E-04	1.50E-04	5.01E-05	4.78E-05	6.05E-06	1.15E-05	1.08E-05	6.00E-09	2.51E-08	4.74E-11	3.12E-08	3.12E-02	1.35E-03	2.09E-04	1.68E-05
3728623761947	372862	3761947	5.69E-04	7.28E-05	2.99E-04	1.32E-06	2.02E-04	1.49E-04	1.49E-04	4.97E-05	4.74E-05	6.00E-06	1.14E-05	1.07E-05	5.95E-09	2.49E-08	4.71E-11	3.09E-08	3.09E-02	1.34E-03	2.08E-04	1.67E-05
3727423761957	372742	3761957	5.98E-04	7.65E-05	3.14E-04	1.38E-06	2.12E-04	1.56E-04	1.56E-04	5.22E-05	4.98E-05	6.31E-06	1.20E-05	1.12E-05	6.26E-09	2.62E-08	4.94E-11	3.25E-08	3.25E-02	1.41E-03	2.18E-04	1.75E-05
3727523761957	372752	3761957	5.91E-04	7.57E-05	3.11E-04	1.37E-06	2.10E-04	1.55E-04	1.55E-04	5.17E-05	4.93E-05	6.24E-06	1.19E-05	1.11E-05	6.19E-09	2.59E-08	4.89E-11	3.22E-08	3.22E-02	1.40E-03	2.16E-04	1.74E-05
3727623761957	372762	3761957	5.91E-04	7.57E-05	3.11E-04	1.37E-06	2.10E-04	1.55E-04	1.55E-04	5.17E-05	4.93E-05	6.24E-06	1.19E-05	1.11E-05	6.19E-09	2.59E-08	4.89E-11	3.22E-08	3.22E-02	1.40E-03	2.16E-04	1.74E-05
3727723761957	372772	3761957	5.92E-04	7.58E-05	3.11E-04	1.37E-06	2.10E-04	1.55E-04	1.55E-04	5.17E-05	4.94E-05	6.25E-06	1.19E-05	1.11E-05	6.20E-09	2.60E-08	4.90E-11	3.22E-08	3.22E-02	1.40E-03	2.16E-04	1.74E-05
3727823761957	372782	3761957	5.94E-04	7.60E-05	3.12E-04	1.38E-06	2.11E-04	1.55E-04	1.55E-04	5.19E-05	4.95E-05	6.27E-06	1.19E-05	1.12E-05	6.22E-09	2.60E-08	4.91E-11	3.23E-08	3.23E-02	1.40E-03	2.17E-04	1.74E-05
3728023761957	372802	3761957	5.79E-04	7.41E-05	3.05E-04	1.34E-06	2.05E-04	1.51E-04	1.51E-04	5.06E-05	4.83E-05	6.11E-06	1.16E-05	1.09E-05	6.06E-09	2.54E-08	4.79E-11	3.15E-08	3.15E-02	1.37E-03	2.11E-04	1.70E-05
3728123761957	372812	3761957	5.73E-04	7.33E-05	3.01E-04	1.33E-06	2.03E-04	1.50E-04	1.50E-04	5.00E-05	4.78E-05	6.05E-06	1.15E-05	1.08E-05	6.00E-09	2.51E-08	4.74E-11	3.12E-08	3.12E-02	1.35E-03	2.09E-04	1.68E-05
3728223761957	372822	3761957	5.67E-04	7.26E-05	2.98E-04	1.31E-06	2.01E-04	1.48E-04	1.48E-04	4.95E-05	4.73E-05	5.99E-06	1.14E-05	1.07E-05	5.94E-09	2.49E-08	4.69E-11	3.09E-08	3.09E-02	1.34E-03	2.07E-04	1.67E-05
3728323761957	372832	3761957	5.61E-04	7.19E-05	2.95E-04	1.30E-06	1.99E-04	1.47E-04	1.47E-04	4.90E-05	4.68E-05	5.93E-06	1.13E-05	1.06E-05	5.88E-09	2.46E-08	4.64E-11	3.05E-08	3.05E-02	1.32E-03	2.05E-04	1.65E-05
3728423761957	372842	3761957	5.54E-04	7.10E-05	2.92E-04	1.28E-06	1.96E-04	1.45E-04	1.45E-04	4.84E-05	4.62E-05	5.85E-06	1.11E-05	1.04E-05	5.80E-09	2.43E-08	4.59E-11	3.02E-08	3.02E-02	1.31E-03	2.02E-04	1.63E-05
3728523761957	372852	3761957	5.14E-04	6.57E-05	2.70E-04	1.19E-06	1.82E-04	1.34E-04	1.34E-04	4.48E-05	4.28E-05	5.42E-06	1.03E-05	9.66E-06	5.38E-09	2.25E-08	4.25E-11	2.79E-08	2.79E-02	1.21E-03	1.87E-04	1.51E-05
3728623761957	372862	3761957	4.97E-04	6.36E-05	2.61E-04	1.15E-06	1.76E-04	1.30E-04	1.30E-04	4.34E-05	4.14E-05	5.24E-06	9.97E-06	9.34E-06	5.20E-09	2.18E-08	4.11E-11	2.70E-08	2.70E-02	1.17E-03	1.81E-04	1.46E-05
3727423761967	372742	3761967	5.51E-04	7.05E-05	2.90E-04	1.28E-06	1.95E-04	1.44E-04	1.44E-04	4.81E-05	4.59E-05	5.81E-06	1.11E-05	1.04E-05	5.77E-09	2.42E-08	4.56E-11	3.00E-08	3.00E-02	1.30E-03	2.01E-04	1.62E-05
3727523761967	372752	3761967	5.50E-04	7.05E-05	2.90E-04	1.27E-06	1.95E-04	1.44E-04	1.44E-04	4.81E-05	4.59E-05	5.81E-06	1.10E-05	1.04E-05	5.76E-09	2.41E-08	4.55E-11	2.99E-08	2.99E-02	1.30E-03	2.01E-04	1.62E-05
3727623761967	372762	3761967	5.51E-04	7.06E-05	2.90E-04	1.28E-06	1.95E-04	1.44E-04	1.44E-04	4.81E-05	4.60E-05	5.82E-06	1.11E-05	1.04E-05	5.77E-09	2.42E-08	4.56E-11	3.00E-08	3.00E-02	1.30E-03	2.01E-04	1.62E-05
3727723761967	372772	3761967	5.53E-04	7.08E-05	2.91E-04	1.28E-06	1.96E-04	1.45E-04	1.45E-04	4.83E-05	4.61E-05	5.84E-06	1.11E-05	1.04E-05	5.79E-09	2.43E-08	4.57E-11	3.01E-08	3.01E-02	1.30E-03	2.02E-04	1.62E-05
3727823761967	372782	3761967	5.57E-04	7.13E-05	2.93E-04	1.29E-06	1.97E-04	1.46E-04	1.46E-04	4.86E-05	4.64E-05	5.88E-06	1.12E-05	1.05E-05	5.83E-09	2.44E-08	4.61E-11	3.03E-08	3.03E-02	1.31E-03	2.03E-04	1.63E-05
3728023761967	372802	3761967	5.47E-04	7.00E-05	2.88E-04	1.27E-06	1.94E-04	1.43E-04	1.43E-04	4.77E-05	4.56E-05	5.77E-06	1.10E-05	1.03E-05	5.72E-09	2.40E-08	4.52E-11	2.97E-08	2.97E-02	1.29E-03	2.00E-04	1.61E-05
3728123761967	372812	3761967	5.36E-04	6.87E-05	2.82E-04	1.24E-06	1.90E-04	1.40E-04	1.40E-04	4.69E-05	4.47E-05	5.66E-06	1.08E-05	1.01E-05	5.62E-09	2.35E-08	4.44E-11	2.92E-08	2.92E-02	1.27E-03	1.96E-04	1.58E-05
3728223761967	372822	3761967	5.31E-04	6.80E-05	2.80E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.64E-05	4.43E-05	5.61E-06	1.07E-05	1.00E-05	5.56E-09	2.33E-08	4.40E-11	2.89E-08	2.89E-02	1.25E-03	1.94E-04	1.56E-05
3728323761967	372832	3761967	5.27E-04	6.74E-05	2.77E-04	1.22E-06	1.87E-04	1.38E-04	1.38E-04	4.60E-05	4.39E-05	5.56E-06	1.06E-05	9.91E-06	5.51E-09	2.31E-08	4.36E-11	2.87E-08	2.87E-02	1.24E-03	1.92E-04	1.55E-05
3728423761967	372842	3761967	5.11E-04	6.54E-05	2.69E-04	1.18E-06	1.81E-04	1.34E-04	1.34E-04	4.46E-05	4.26E-05	5.39E-06	1.03E-05	9.61E-06	5.35E-09	2.24E-08	4.23E-11	2.78E-08	2.78E-02	1.21E-03	1.87E-04	1.50E-05
3728523761967	372852	3761967	4.80E-04	6.15E-05	2.53E-04	1.11E-06	1.70E-04	1.26E-04	1.26E-04	4.19E-05	4.01E-05	5.07E-06	9.64E-06	9.04E-06	5.03E-09	2.11E-08	3.97E-11	2.61E-08	2.61E-02	1.13E-03	1.75E-04	1.41E-05
3727423761977	372742	3761977	5.14E-04	6.57E-05	2.70E-04	1.19E-06	1.82E-04	1.34E-04	1.34E-04	4.49E-05	4.28E-05	5.42E-06	1.03E-05	9.66E-06	5.38E-09	2.25E-08	4.25E-11	2.79E-08	2.79E-02	1.21E-03	1.87E-04	1.51E-05
3727523761977	372752	3761977	5.13E-04	6.57E-05	2.70E-04	1.19E-06	1.82E-04	1.34E-04	1.34E-04	4.48E-05	4.28E-05	5.42E-06	1.03E-05	9.66E-06	5.37E-09	2.25E-08	4.25E-11	2.79E-08	2.79E-02	1.21E-03	1.87E-04	1.51E-05
3727623761977	372762	3761977	5.15E-04	6.59E-05	2.71E-04	1.19E-06	1.83E-04	1.35E-04	1.35E-04	4.50E-05	4.29E-05	5.44E-06	1.03E-05	9.69E-06	5.39E-09	2.26E-08	4.26E-11	2.80E-08	2.80E-02	1.22E-03	1.88E-04	1.51E-05
3727723761977	372772	3761977	5.17E-04	6.62E-05	2.72E-04	1.20E-06	1.83E-04	1.35E-04	1.35E-04	4.52E-05	4.31E-05	5.46E-06	1.04E-05	9.73E-06	5.42E-09	2.27E-08	4.28E-11	2.82E-08	2.82E-02	1.22E-03	1.89E-04	1.52E-05
3727823761977	372782	3761977	5.21E-04	6.67E-05	2.74E-04	1.21E-06	1.85E-04	1.36E-04	1.36E-04	4.55E-05	4.35E-05	5.50E-06	1.05E-05	9.81E-06	5.46E-09	2.29E-08	4.31E-11	2.84E-08	2.84E-02	1.23E-03	1.90E-04	1.53E-05
3728023761977	372802	3761977	5.10E-04	6.52E-05	2.68E-04	1.18E-06	1.81E-04	1.33E-04	1.33E-04	4.45E-05	4.25E-05	5.38E-06	1.02E-05	9.59E-06	5.33E-09	2.23E-08	4.22E-11	2.77E-08	2.77E-02	1.20E-03	1.86E-04	1.50E-05
3728123761977	372812	3761977	5.06E-04	6.47E-05	2.66E-04	1.17E-06	1.79E-04	1.32E-04	1.32E-04	4.42E-05	4.22E-05	5.34E-06	1.02E-05	9.51E-06	5.29E-09	2.22E-08	4.18E-11	2.75E-08	2.75E-02	1.19E-03	1.85E-04	1.48E-05
3728223761977	372822	3761977	5.02E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.18E-05	5.30E-06	1.01E-05	9.44E-06	5.25E-09	2.20E-08	4.15E-11	2.73E-08	2.73E-02	1.18E-03	1.83E-04	1.47E-05
3728323761977	372832	3761977	4.96E-04	6.35E-05	2.61E-04	1.15E-06	1.76E-04	1.30E-04	1.30E-04	4.33E-05	4.13E-05	5.23E-06	9.96E-06	9.33E-06	5.19E-09	2.17E-08	4.10E-11	2.70E-08	2.70E-02	1.17E-03	1.81E-04	1.46E-05
3728423761977	372842	3761977	4.69E-04	6.01E-05	2.47E-04	1.09E-06	1.66E-04	1.23E-04	1.23E-04	4.10E-05	3.91E-05	4.95E-06	9.42E-06	8.83E-06	4.91E-09	2.06E-08	3.88E-11	2.55E-08	2.55E-02	1.11E-03	1.71E-04	1.38E-05
3728523761977	372852	3761977	4.53E-04	5.80E-05	2.38E-04	1.05E-06	1.61E-04	1.18E-04	1.19E-04	3.96E-05	3.78E-05	4.78E-06	9.10E-06	8.53E-06	4.74E-09	1.99E-08	3.75E-11	2.47E-08	2.47E-02	1.07E-03	1.65E-04	1.33E-05
3727423761987	372742	3761987	4.79E-04	6.13E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.18E-05	3.99E-05	5.05E-06	9.62E-06	9.01E-06	5.01E-09	2.10E-08	3.96E-11	2.61E-08	2.61E-02	1.13E-03	1.75E-04	1.41E-05
3727523761987	372752	3761987	4.78E-04	6.12E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.18E-05	3.99E-05	5.05E-06	9.60E-06	9.00E-06	5.01E-09	2.10E-08	3.96E-11	2.60E-08	2.60E-02	1.13E-03	1.75E-04	1.40E-05
3727623761987	372762	3761987	4.81E-04	6.15E-05	2.53E-04	1.11E-06	1.70E-04	1.26E-04	1.26E-04	4.20E-05	4.01E-05	5.07E-06	9.65E-06	9.04E-06	5.03E-09	2.11E-08	3.98E-11	2.61E-08	2.61E-02	1.13E-03	1.75E-04	1.41E-05
3727723761987	372772	3761987	4.84E-04	6.19E-05	2.54E-04	1.12E-06	1.71E-04	1.26E-04	1.26E-04	4.22E-05	4.03E-05	5.10E-06	9.71E-06	9.10E-06	5.06E-09	2.12E-08	4.00E-11	2.63E-08	2.63E-02	1.14E-03	1.76E-04	1.42E-05
3727823761987	372782	3761987	4.88E-04	6.25E-05	2.57E-04	1.13E-06	1.73E-04	1.28E-04	1.28E-04	4.26E-05	4.07E-05	5.15E-06	9.80E-06	9.18E-06	5.11E-09	2.14E-08	4.04E-11	2.66E-08	2.66E-02	1.15E-03	1.78E-04	1.43E-05
3728023761987	372802	3761987	4.76E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.16E-05	3.97E-05	5.02E-06	9.56E-06	8.95E-06	4.98E-09	2.09E-08	3.94E-11	2.59E-08	2.59E-02	1.12E-03	1.74E-04	1.40E-05
3728123761987	372812	3761987	4.74E-04	6.07E-05	2.50E-04	1.10E-06	1.68E-04	1.24E-04	1.24E-04	4.14E-05	3.96E-05	5.01E-06	9.53E-06	8.93E-06	4.97E-09	2.08E-08	3.92E-11	2.58E-08	2.58E-02	1.12E-03	1.73E-04	1.39E-05
3728223761987	372822	3761987	4.72E-04	6.04E-05	2.48E-04	1.09E-06	1.67E-04	1.23E-04	1.23E-04	4.12E-05	3.93E-05	4.98E-06	9.47E-06	8.88E-06	4.94E-09	2.07E-08	3.90E-11	2.57E-08	2.57E-02	1.11E-03	1.72E-04	1.39E-05
3728323761987	372832	3761987	4.61E-04	5.90E-05	2.43E-04	1.07E-06	1.63E-04	1.21E-04	1.21E-04	4.03E-05	3.84E-05	4.87E-06	9.26E-06	8.67E-06	4.83E-09	2.02E-08	3.81E-11	2.51E-08	2.51E-02	1.09E-03	1.68E-04	1.35E-05
3728423761987	372842	3761987	4.39E-04	5.62E-05	2.31E-04	1.02E-06	1.56E-04	1.15E-04	1.15E-04	3.84E-05	3.66E-05	4.64E-06	8.82E-06	8.27E-06	4.60E-09	1.93E-08	3.63E-11	2.39E-08	2.39E-02	1.04E-03	1.60E-04	1.29E-05
3728523761987	372852	3761987	4.32E-04	5.53E-05	2.27E-04	1.00E-06	1.53E-04	1.13E-04	1.13E-04	3.77E-05	3.60E-05	4.56E-06	8.67E-06	8.13E-06	4.52E-09	1.89E-08	3.57E-11	2.35E-08	2.35E-02	1.02E-03	1.58E-04	1.27E-05
3727423761997	372742	3761997	4.47E-04	5.72E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.73E-05	4.72E-06	8.97E-06	8.40E-06	4.68E-09	1.96E-08	3.70E-11	2.43E-08	2.43E-02	1.05E-03	1.63E-04	1.31E-05
3727523761997	372752	3761997	4.46E-04	5.72E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.72E-05	4.71E-06	8.96E-06	8.40E-06	4.67E-09	1.96E-08	3.69E-11	2.43E-08	2.43E-02	1.05E-03	1.63E-04	1.31E-05
3727623761997	372762	3761997	4.50E-04	5.76E-05	2.37E-04	1.04E-06	1.59E-04	1.18E-04	1.18E-04	3.93E-05	3.75E-05	4.75E-06	9.03E-06	8.46E-06	4.71E-09	1.97E-08	3.72E-11	2.45E-08	2.45E-02	1.06E-03	1.64E-04	1.32E-05
3727723761997	372772	3761997	4.53E-04	5.80E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.95E-05	3.78E-05	4.78E-06	9.09E-06	8.52E-06	4.74E-09	1.99E-08	3.75E-11	2.46E-08	2.46E-02	1.07E-03	1.65E-04	1.33E-05
3727823761997	372782	3761997	4.57E-04	5.85E-05	2.40E-04	1.06E-06	1.62E-04	1.20E-04	1.20E-04	3.99E-05	3.81E-05	4.83E-06	9.18E-06	8.60E-06	4.79E-09	2.01E-08	3.78E-11	2.49E-08	2.49E-02	1.08E-03	1.67E-04	1.34E-05
3728023761997	372802	3761997	4.49E-04	5.74E-05	2.36E-04	1.04E-06	1.59E-04	1.17E-04	1.17E-04	3.92E-05	3.74E-05	4.74E-06	9.01E-06	8.44E-06	4.70E-09	1.97E-08	3.71E-11	2.44E-08	2.44E-02	1.06E-03	1.64E-04	1.32E-05
3728123761997	372812	3761997	4.47E-04	5.72E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.72E-05	4.71E-06	8.97E-06	8.40E-06	4.67E-09	1.96E-08	3.69E-11	2.43E-08	2.43E-02	1.05E-03	1.63E-04	1.31E-05
3728223761997	372822	3761997	4.45E-04	5.70E-05	2.34E-04	1.03E-06	1.58E-04	1.16E-04	1.16E-04	3.89E-05	3.71E-05	4.70E-06	8.94E-06	8.37E-06	4.66E-09	1.95E-08	3.68E-11	2.42E-08	2.42E-02	1.05E-03	1.62E-04	1.31E-05
3728323761997	372832	3761997	4.34E-04	5.56E-05	2.29E-04	1.01E-06	1.54E-04	1.14E-04	1.14E-04	3.79E-05	3.62E-05	4.59E-06	8.72E-06	8.17E-06	4.55E-09	1.91E-08	3.59E-11	2.36E-08	2.36E-02	1.02E-03	1.59E-04	1.28E-05
3728423761997	372842	3761997	4.19E-04	5.36E-05	2.20E-04	9.70E-07	1.49E-04	1.10E-04	1.10E-04	3.66E-05	3.49E-05	4.42E-06	8.41E-06	7.88E-06	4.39E-09	1.84E-08	3.47E-11	2.28E-08	2.28E-02	9.89E-04	1.53E-04	1.23E-05
3728523761997	372852	3761997	4.13E-04	5.28E-05	2.17E-04	9.56E-07	1.46E-04	1.08E-04	1.08E-04	3.61E-05	3.44E-05	4.36E-06	8.29E-06	7.77E-06	4.32E-09	1.81E-08	3.41E-11	2.25E-08	2.25E-02	9.74E-04	1.51E-04	1.21E-05
3727423762007	372742	3762007	4.13E-04	5.29E-05	2.17E-04	9.56E-07	1.46E-04	1.08E-04	1.08E-04	3.61E-05	3.44E-05	4.36E-06	8.29E-06	7.77E-06	4.32E-09	1.81E-08	3.42E-11	2.25E-08	2.25E-02	9.75E-04	1.51E-04	1.21E-05
3727523762007	372752	3762007	4.16E-04	5.32E-05	2.19E-04	9.63E-07	1.47E-04	1.09E-04	1.09E-04	3.63E-05	3.47E-05	4.39E-06	8.35E-06	7.82E-06	4.35E-09	1.82E-08	3.44E-11	2.26E-08	2.26E-02	9.81E-04	1.52E-04	1.22E-05
3727623762007	372762	3762007	4.19E-04	5.36E-05	2.20E-04	9.70E-07	1.49E-04	1.10E-04	1.10E-04	3.66E-05	3.49E-05	4.42E-06	8.41E-06	7.88E-06	4.39E-09	1.84E-08	3.47E-11	2.28E-08	2.28E-02	9.89E-04	1.53E-04	1.23E-05
3727723762007	372772	3762007	4.23E-04	5.41E-05	2.23E-04	9.79E-07	1.50E-04	1.11E-04	1.11E-04	3.69E-05	3.53E-05	4.46E-06	8.49E-06	7.96E-06	4.43E-09	1.86E-08	3.50E-11	2.30E-08	2.30E-02	9.98E-04	1.54E-04	1.24E-05
3727823762007	372782	3762007	4.28E-04	5.48E-05	2.25E-04	9.91E-07	1.52E-04	1.12E-04	1.12E-04	3.74E-05	3.57E-05	4.52E-06	8.59E-06	8.05E-06	4.48E-09	1.88E-08	3.54E-11	2.33E-08	2.33E-02	1.01E-03	1.56E-04	1.26E-05
3728023762007	372802	3762007	4.26E-04	5.46E-05	2.24E-04	9.87E-07	1.51E-04	1.11E-04	1.11E-04	3.72E-05	3.55E-05	4.50E-06	8.56E-06	8.02E-06	4.46E-09	1.87E-08	3.53E-11	2.32E-08	2.32E-02	1.01E-03	1.56E-04	1.25E-05
3728123762007	372812	3762007	4.21E-04	5.39E-05	2.22E-04	9.75E-07	1.49E-04	1.10E-04	1.10E-04	3.68E-05	3.51E-05	4.45E-06	8.46E-06	7.92E-06	4.41E-09	1.85E-08	3.48E-11	2.29E-08	2.29E-02	9.94E-04	1.54E-04	1.24E-05
3728223762007	372822	3762007	4.22E-04	5.40E-05	2.22E-04	9.76E-07	1.49E-04	1.10E-04	1.10E-04	3.68E-05	3.52E-05	4.45E-06	8.46E-06	7.93E-06	4.41E-09	1.85E-08	3.49E-11	2.29E-08	2.29E-02	9.95E-04	1.54E-04	1.24E-05
3728323762007	372832	3762007	4.14E-04	5.30E-05	2.18E-04	9.59E-07	1.47E-04	1.08E-04	1.08E-04	3.62E-05	3.45E-05	4.37E-06	8.32E-06	7.79E-06	4.34E-09	1.82E-08	3.43E-11	2.25E-08	2.25E-02	9.77E-04	1.51E-04	1.22E-05
3728423762007	372842	3762007	3.98E-04	5.10E-05	2.09E-04	9.22E-07	1.41E-04	1.04E-04	1.04E-04	3.48E-05	3.32E-05	4.20E-06	8.00E-06	7.49E-06	4.17E-09	1.75E-08	3.29E-11	2.17E-08	2.17E-02	9.40E-04	1.45E-04	1.17E-05
3728523762007	372852	3762007	3.92E-04	5.02E-05	2.06E-04	9.09E-07	1.39E-04	1.03E-04	1.03E-04	3.43E-05	3.27E-05	4.14E-06	7.88E-06	7.38E-06	4.11E-09	1.72E-08	3.25E-11	2.14E-08	2.14E-02	9.26E-04	1.43E-04	1.15E-05
3727423762017	372742	3762017	3.82E-04	4.89E-05	2.01E-04	8.85E-07	1.36E-04	9.99E-05	1.00E-04	3.34E-05	3.19E-05	4.04E-06	7.68E-06	7.19E-06	4.00E-09	1.68E-08	3.16E-11	2.08E-08	2.08E-02	9.02E-04	1.40E-04	1.12E-05
3727523762017	372752	3762017	3.86E-04	4.95E-05	2.03E-04	8.95E-07	1.37E-04	1.01E-04	1.01E-04	3.38E-05	3.22E-05	4.08E-06	7.76E-06	7.27E-06	4.05E-09	1.69E-08	3.20E-11	2.10E-08	2.10E-02	9.12E-04	1.41E-04	1.13E-05
3727623762017	372762	3762017	3.90E-04	4.99E-05	2.05E-04	9.03E-07	1.38E-04	1.02E-04	1.02E-04	3.41E-05	3.25E-05	4.12E-06	7.83E-06	7.34E-06	4.08E-09	1.71E-08	3.23E-11	2.12E-08	2.12E-02	9.20E-04	1.42E-04	1.15E-05
3727723762017	372772	3762017	3.95E-04	5.06E-05	2.08E-04	9.15E-07	1.40E-04	1.03E-04	1.03E-04	3.45E-05	3.29E-05	4.17E-06	7.93E-06	7.43E-06	4.14E-09	1.73E-08	3.27E-11	2.15E-08	2.15E-02	9.32E-04	1.44E-04	1.16E-05
3727823762017	372782	3762017	4.01E-04	5.13E-05	2.11E-04	9.28E-07	1.42E-04	1.05E-04	1.05E-04	3.50E-05	3.34E-05	4.23E-06	8.04E-06	7.54E-06	4.19E-09	1.76E-08	3.31E-11	2.18E-08	2.18E-02	9.45E-04	1.46E-04	1.18E-05
3728023762017	372802	3762017	3.99E-04	5.11E-05	2.10E-04	9.24E-07	1.41E-04	1.04E-04	1.04E-04	3.49E-05	3.33E-05	4.21E-06	8.01E-06	7.51E-06	4.18E-09	1.75E-08	3.30E-11	2.17E-08	2.17E-02	9.42E-04	1.46E-04	1.17E-05
3728123762017	372812	3762017	3.97E-04	5.09E-05	2.09E-04	9.20E-07	1.41E-04	1.04E-04	1.04E-04	3.47E-05	3.31E-05	4.19E-06	7.98E-06	7.47E-06	4.16E-09	1.74E-08	3.29E-11	2.16E-08	2.16E-02	9.37E-04	1.45E-04	1.17E-05
3728223762017	372822	3762017	3.98E-04	5.10E-05	2.09E-04	9.22E-07	1.41E-04	1.04E-04	1.04E-04	3.48E-05	3.32E-05	4.20E-06	8.00E-06	7.49E-06	4.17E-09	1.75E-08	3.29E-11	2.17E-08	2.17E-02	9.40E-04	1.45E-04	1.17E-05
3728323762017	372832	3762017	3.89E-04	4.98E-05	2.05E-04	9.01E-07	1.38E-04	1.02E-04	1.02E-04	3.40E-05	3.24E-05	4.11E-06	7.81E-06	7.32E-06	4.07E-09	1.71E-08	3.22E-11	2.12E-08	2.12E-02	9.18E-04	1.42E-04	1.14E-05
3728423762017	372842	3762017	3.73E-04	4.78E-05	1.96E-04	8.65E-07	1.32E-04	9.76E-05	9.77E-05	3.26E-05	3.11E-05	3.94E-06	7.50E-06	7.02E-06	3.91E-09	1.64E-08	3.09E-11	2.03E-08	2.03E-02	8.81E-04	1.36E-04	1.10E-05
3727423762027	372742	3762027	3.57E-04	4.57E-05	1.88E-04	8.27E-07	1.27E-04	9.34E-05	9.35E-05	3.12E-05	2.98E-05	3.77E-06	7.17E-06	6.72E-06	3.74E-09	1.57E-08	2.96E-11	1.94E-08	1.94E-02	8.43E-04	1.30E-04	1.05E-05
3727523762027	372752	3762027	3.62E-04	4.63E-05	1.90E-04	8.37E-07	1.28E-04	9.45E-05	9.46E-05	3.16E-05	3.02E-05	3.82E-06	7.26E-06	6.80E-06	3.79E-09	1.59E-08	2.99E-11	1.97E-08	1.97E-02	8.53E-04	1.32E-04	1.06E-05

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3727623762027	372762	3762027	3.66E-04	4.68E-05	1.92E-04	8.47E-07	1.30E-04	9.56E-05	9.56E-05	3.19E-05	3.05E-05	3.86E-06	7.34E-06	6.88E-06	3.83E-09	1.60E-08	3.02E-11	1.99E-08	1.99E-02	8.63E-04	1.33E-04	1.07E-05
3727723762027	372772	3762027	3.70E-04	4.74E-05	1.95E-04	8.57E-07	1.31E-04	9.67E-05	9.68E-05	3.23E-05	3.09E-05	3.91E-06	7.43E-06	6.96E-06	3.87E-09	1.62E-08	3.06E-11	2.01E-08	2.01E-02	8.73E-04	1.35E-04	1.09E-05
3727823762027	372782	3762027	3.75E-04	4.80E-05	1.97E-04	8.69E-07	1.33E-04	9.81E-05	9.82E-05	3.28E-05	3.13E-05	3.96E-06	7.54E-06	7.06E-06	3.93E-09	1.65E-08	3.10E-11	2.04E-08	2.04E-02	8.86E-04	1.37E-04	1.10E-05
3728023762027	372802	3762027	3.76E-04	4.81E-05	1.98E-04	8.70E-07	1.33E-04	9.82E-05	9.82E-05	3.28E-05	3.13E-05	3.96E-06	7.54E-06	7.07E-06	3.93E-09	1.65E-08	3.11E-11	2.04E-08	2.04E-02	8.86E-04	1.37E-04	1.10E-05
3728123762027	372812	3762027	3.75E-04	4.80E-05	1.97E-04	8.68E-07	1.33E-04	9.80E-05	9.80E-05	3.27E-05	3.13E-05	3.96E-06	7.53E-06	7.05E-06	3.92E-09	1.64E-08	3.10E-11	2.04E-08	2.04E-02	8.84E-04	1.37E-04	1.10E-05
3728223762027	372822	3762027	3.76E-04	4.81E-05	1.98E-04	8.70E-07	1.33E-04	9.83E-05	9.83E-05	3.28E-05	3.13E-05	3.97E-06	7.55E-06	7.07E-06	3.94E-09	1.65E-08	3.11E-11	2.05E-08	2.05E-02	8.87E-04	1.37E-04	1.10E-05
3728323762027	372832	3762027	3.67E-04	4.70E-05	1.93E-04	8.50E-07	1.30E-04	9.60E-05	9.60E-05	3.21E-05	3.06E-05	3.88E-06	7.37E-06	6.91E-06	3.84E-09	1.61E-08	3.04E-11	2.00E-08	2.00E-02	8.66E-04	1.34E-04	1.08E-05
3727423762037	372742	3762037	3.36E-04	4.31E-05	1.77E-04	7.79E-07	1.19E-04	8.80E-05	8.80E-05	2.94E-05	2.81E-05	3.55E-06	6.76E-06	6.33E-06	3.52E-09	1.48E-08	2.78E-11	1.83E-08	1.83E-02	7.94E-04	1.23E-04	9.88E-06
3727523762037	372752	3762037	3.39E-04	4.34E-05	1.78E-04	7.84E-07	1.20E-04	8.86E-05	8.86E-05	2.96E-05	2.83E-05	3.58E-06	6.80E-06	6.37E-06	3.55E-09	1.49E-08	2.80E-11	1.84E-08	1.84E-02	7.99E-04	1.24E-04	9.95E-06
3727623762037	372762	3762037	3.42E-04	4.38E-05	1.80E-04	7.93E-07	1.21E-04	8.95E-05	8.95E-05	2.99E-05	2.85E-05	3.61E-06	6.87E-06	6.44E-06	3.58E-09	1.50E-08	2.83E-11	1.86E-08	1.86E-02	8.08E-04	1.25E-04	1.01E-05
3727723762037	372772	3762037	3.47E-04	4.44E-05	1.82E-04	8.03E-07	1.23E-04	9.06E-05	9.07E-05	3.03E-05	2.89E-05	3.66E-06	6.96E-06	6.52E-06	3.63E-09	1.52E-08	2.87E-11	1.89E-08	1.89E-02	8.18E-04	1.27E-04	1.02E-05
3727823762037	372782	3762037	3.52E-04	4.50E-05	1.85E-04	8.15E-07	1.25E-04	9.20E-05	9.20E-05	3.07E-05	2.93E-05	3.71E-06	7.06E-06	6.62E-06	3.68E-09	1.54E-08	2.91E-11	1.91E-08	1.91E-02	8.30E-04	1.28E-04	1.03E-05
3727923762037	372792	3762037	3.56E-04	4.56E-05	1.87E-04	8.25E-07	1.26E-04	9.32E-05	9.32E-05	3.11E-05	2.97E-05	3.76E-06	7.16E-06	6.70E-06	3.73E-09	1.56E-08	2.95E-11	1.94E-08	1.94E-02	8.41E-04	1.30E-04	1.05E-05
3728023762037	372802	3762037	3.53E-04	4.52E-05	1.86E-04	8.18E-07	1.25E-04	9.24E-05	9.24E-05	3.09E-05	2.95E-05	3.73E-06	7.10E-06	6.65E-06	3.70E-09	1.55E-08	2.92E-11	1.92E-08	1.92E-02	8.34E-04	1.29E-04	1.04E-05
3728123762037	372812	3762037	3.54E-04	4.53E-05	1.86E-04	8.19E-07	1.25E-04	9.25E-05	9.25E-05	3.09E-05	2.95E-05	3.73E-06	7.10E-06	6.65E-06	3.70E-09	1.55E-08	2.93E-11	1.92E-08	1.92E-02	8.35E-04	1.29E-04	1.04E-05
3727423762047	372742	3762047	3.16E-04	4.04E-05	1.66E-04	7.31E-07	1.12E-04	8.25E-05	8.26E-05	2.76E-05	2.63E-05	3.33E-06	6.34E-06	5.94E-06	3.30E-09	1.38E-08	2.61E-11	1.72E-08	1.72E-02	7.45E-04	1.15E-04	9.27E-06
3727523762047	372752	3762047	3.18E-04	4.07E-05	1.67E-04	7.35E-07	1.13E-04	8.30E-05	8.31E-05	2.77E-05	2.65E-05	3.35E-06	6.38E-06	5.97E-06	3.32E-09	1.39E-08	2.63E-11	1.73E-08	1.73E-02	7.49E-04	1.16E-04	9.33E-06
3727623762047	372762	3762047	3.21E-04	4.11E-05	1.69E-04	7.43E-07	1.14E-04	8.39E-05	8.39E-05	2.80E-05	2.68E-05	3.39E-06	6.44E-06	6.04E-06	3.36E-09	1.41E-08	2.65E-11	1.75E-08	1.75E-02	7.57E-04	1.17E-04	9.42E-06
3727723762047	372772	3762047	3.25E-04	4.17E-05	1.71E-04	7.54E-07	1.15E-04	8.51E-05	8.51E-05	2.84E-05	2.71E-05	3.44E-06	6.54E-06	6.12E-06	3.41E-09	1.43E-08	2.69E-11	1.77E-08	1.77E-02	7.68E-04	1.19E-04	9.56E-06
3727823762047	372782	3762047	3.31E-04	4.23E-05	1.74E-04	7.66E-07	1.17E-04	8.64E-05	8.65E-05	2.89E-05	2.76E-05	3.49E-06	6.64E-06	6.22E-06	3.46E-09	1.45E-08	2.74E-11	1.80E-08	1.80E-02	7.80E-04	1.21E-04	9.71E-06
3727923762047	372792	3762047	3.35E-04	4.29E-05	1.76E-04	7.76E-07	1.19E-04	8.76E-05	8.76E-05	2.93E-05	2.79E-05	3.54E-06	6.73E-06	6.30E-06	3.51E-09	1.47E-08	2.77E-11	1.82E-08	1.82E-02	7.91E-04	1.22E-04	9.84E-06
3728023762047	372802	3762047	3.33E-04	4.26E-05	1.75E-04	7.71E-07	1.18E-04	8.70E-05	8.71E-05	2.91E-05	2.78E-05	3.51E-06	6.68E-06	6.26E-06	3.49E-09	1.46E-08	2.75E-11	1.81E-08	1.81E-02	7.86E-04	1.22E-04	9.78E-06
3727423762057	372742	3762057	2.95E-04	3.78E-05	1.55E-04	6.84E-07	1.05E-04	7.72E-05	7.72E-05	2.58E-05	2.46E-05	3.12E-06	5.93E-06	5.56E-06	3.09E-09	1.30E-08	2.44E-11	1.61E-08	1.61E-02	6.97E-04	1.08E-04	8.67E-06
3727523762057	372752	3762057	2.98E-04	3.82E-05	1.57E-04	6.90E-07	1.06E-04	7.80E-05	7.80E-05	2.60E-05	2.49E-05	3.15E-06	5.99E-06	5.61E-06	3.12E-09	1.31E-08	2.47E-11	1.62E-08	1.62E-02	7.04E-04	1.09E-04	8.76E-06
3727623762057	372762	3762057	3.02E-04	3.86E-05	1.59E-04	6.99E-07	1.07E-04	7.89E-05	7.89E-05	2.64E-05	2.52E-05	3.19E-06	6.06E-06	5.68E-06	3.16E-09	1.32E-08	2.50E-11	1.64E-08	1.64E-02	7.12E-04	1.10E-04	8.86E-06
3727723762057	372772	3762057	3.07E-04	3.93E-05	1.62E-04	7.11E-07	1.09E-04	8.03E-05	8.03E-05	2.68E-05	2.56E-05	3.24E-06	6.16E-06	5.78E-06	3.21E-09	1.35E-08	2.54E-11	1.67E-08	1.67E-02	7.24E-04	1.12E-04	9.02E-06
3727923762057	372792	3762057	3.14E-04	4.02E-05	1.65E-04	7.27E-07	1.11E-04	8.21E-05	8.21E-05	2.74E-05	2.62E-05	3.32E-06	6.31E-06	5.91E-06	3.29E-09	1.38E-08	2.60E-11	1.71E-08	1.71E-02	7.41E-04	1.15E-04	9.22E-06
3727423762067	372742	3762067	2.76E-04	3.54E-05	1.45E-04	6.40E-07	9.80E-05	7.23E-05	7.23E-05	2.41E-05	2.31E-05	2.92E-06	5.55E-06	5.20E-06	2.89E-09	1.21E-08	2.29E-11	1.50E-08	1.50E-02	6.52E-04	1.01E-04	8.12E-06
3727523762067	372752	3762067	2.80E-04	3.58E-05	1.47E-04	6.48E-07	9.91E-05	7.31E-05	7.31E-05	2.44E-05	2.33E-05	2.95E-06	5.61E-06	5.26E-06	2.93E-09	1.23E-08	2.31E-11	1.52E-08	1.52E-02	6.60E-04	1.02E-04	8.21E-06
3727623762067	372762	3762067	2.84E-04	3.63E-05	1.49E-04	6.57E-07	1.01E-04	7.42E-05	7.43E-05	2.48E-05	2.37E-05	3.00E-06	5.70E-06	5.34E-06	2.97E-09	1.25E-08	2.35E-11	1.54E-08	1.54E-02	6.70E-04	1.04E-04	8.34E-06
3727723762067	372772	3762067	2.89E-04	3.70E-05	1.52E-04	6.69E-07	1.02E-04	7.55E-05	7.55E-05	2.52E-05	2.41E-05	3.05E-06	5.80E-06	5.43E-06	3.02E-09	1.27E-08	2.39E-11	1.57E-08	1.57E-02	6.82E-04	1.05E-04	8.48E-06
3727423762077	372742	3762077	2.60E-04	3.33E-05	1.37E-04	6.03E-07	9.22E-05	6.80E-05	6.81E-05	2.27E-05	2.17E-05	2.75E-06	5.23E-06	4.90E-06	2.72E-09	1.14E-08	2.15E-11	1.42E-08	1.42E-02	6.14E-04	9.50E-05	7.64E-06
3727523762077	372752	3762077	2.62E-04	3.35E-05	1.38E-04	6.06E-07	9.28E-05	6.84E-05	6.85E-05	2.29E-05	2.18E-05	2.76E-06	5.26E-06	4.92E-06	2.74E-09	1.15E-08	2.17E-11	1.42E-08	1.42E-02	6.18E-04	9.55E-05	7.69E-06
3727623762077	372762	3762077	2.67E-04	3.41E-05	1.40E-04	6.18E-07	9.45E-05	6.97E-05	6.98E-05	2.33E-05	2.22E-05	2.82E-06	5.35E-06	5.02E-06	2.79E-09	1.17E-08	2.21E-11	1.45E-08	1.45E-02	6.29E-04	9.73E-05	7.83E-06
3727423762087	372742	3762087	2.41E-04	3.08E-05	1.27E-04	5.57E-07	8.53E-05	6.29E-05	6.29E-05	2.10E-05	2.01E-05	2.54E-06	4.83E-06	4.53E-06	2.52E-09	1.06E-08	1.99E-11	1.31E-08	1.31E-02	5.68E-04	8.78E-05	7.07E-06
3727523762087	372752	3762087	2.45E-04	3.13E-05	1.29E-04	5.66E-07	8.67E-05	6.39E-05	6.40E-05	2.14E-05	2.04E-05	2.58E-06	4.91E-06	4.60E-06	2.56E-09	1.07E-08	2.02E-11	1.33E-08	1.33E-02	5.77E-04	8.93E-05	7.18E-06
3726353762048	372635	3762048	2.56E-04	3.27E-05	1.34E-04	5.92E-07	9.06E-05	6.68E-05	6.68E-05	2.23E-05	2.13E-05	2.70E-06	5.13E-06	4.81E-06	2.68E-09	1.12E-08	2.11E-11	1.39E-08	1.39E-02	6.03E-04	9.33E-05	7.51E-06
3726453762048	372645	3762048	2.49E-04	3.19E-05	1.31E-04	5.77E-07	8.83E-05	6.51E-05	6.51E-05	2.17E-05	2.08E-05	2.63E-06	5.00E-06	4.68E-06	2.61E-09	1.09E-08	2.06E-11	1.35E-08	1.35E-02	5.88E-04	9.09E-05	7.31E-06
3726553762048	372655	3762048	2.49E-04	3.19E-05	1.31E-04	5.77E-07	8.84E-05	6.52E-05	6.52E-05	2.18E-05	2.08E-05	2.63E-06	5.00E-06	4.69E-06	2.61E-09	1.09E-08	2.06E-11	1.36E-08	1.36E-02	5.88E-04	9.10E-05	7.32E-06
3726353762058	372635	3762058	2.33E-04	2.98E-05	1.23E-04	5.40E-07	8.26E-05	6.09E-05	6.09E-05	2.04E-05	1.94E-05	2.46E-06	4.68E-06	4.38E-06	2.44E-09	1.02E-08	1.93E-11	1.27E-08	1.27E-02	5.50E-04	8.51E-05	6.84E-06
3726453762058	372645	3762058	2.26E-04	2.90E-05	1.19E-04	5.24E-07	8.02E-05	5.91E-05	5.92E-05	1.98E-05	1.89E-05	2.39E-06	4.54E-06	4.26E-06	2.37E-09	9.92E-09	1.87E-11	1.23E-08	1.23E-02	5.34E-04	8.26E-05	6.64E-06
3726553762058	372655	3762058	2.23E-04	2.85E-05	1.17E-04	5.16E-07	7.90E-05	5.83E-05	5.83E-05	1.95E-05	1.86E-05	2.35E-06	4.48E-06	4.19E-06	2.33E-09	9.78E-09	1.84E-11	1.21E-08	1.21E-02	5.26E-04	8.14E-05	6.55E-06
3726653762058	372665	3762058	2.34E-04	3.00E-05	1.23E-04	5.42E-07	8.30E-05	6.12E-05	6.12E-05	2.04E-05	1.95E-05	2.47E-06	4.70E-06	4.41E-06	2.45E-09	1.03E-08	1.94E-11	1.27E-08	1.27E-02	5.53E-04	8.55E-05	6.88E-06
3726353762068	372635	3762068	2.14E-04	2.74E-05	1.12E-04	4.95E-07	7.58E-05	5.59E-05	5.59E-05	1.87E-05	1.78E-05	2.26E-06	4.29E-06	4.02E-06	2.24E-09	9.38E-09	1.77E-11	1.16E-08	1.16E-02	5.04E-04	7.80E-05	6.28E-06
3726453762068	372645	3762068	2.07E-04	2.65E-05	1.09E-04	4.80E-07	7.34E-05	5.42E-05	5.42E-05	1.81E-05	1.73E-05	2.19E-06	4.16E-06	3.90E-06	2.17E-09	9.09E-09	1.71E-11	1.13E-08	1.13E-02	4.89E-04	7.56E-05	6.08E-06
3726553762068	372655	3762068	2.06E-04	2.63E-05	1.08E-04	4.76E-07	7.29E-05	5.38E-05	5.38E-05	1.80E-05	1.72E-05	2.17E-06	4.13E-06	3.87E-06	2.15E-09	9.02E-09	1.70E-11	1.12E-08	1.12E-02	4.85E-04	7.51E-05	6.04E-06
3726653762068	372665	3762068	2.16E-04	2.77E-05	1.14E-04	5.00E-07	7.66E-05	5.65E-05	5.65E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.07E-06	2.26E-09	9.48E-09	1.79E-11	1.18E-08	1.18E-02	5.10E-04	7.89E-05	6.35E-06
3726753762068	372675	3762068	2.23E-04	2.86E-05	1.17E-04	5.17E-07	7.91E-05	5.84E-05	5.84E-05	1.95E-05	1.86E-05	2.36E-06	4.48E-06	4.20E-06	2.34E-09	9.79E-09	1.85E-11	1.21E-08	1.21E-02	5.27E-04	8.15E-05	6.56E-06
3726353762078	372635	3762078	1.96E-04	2.51E-05	1.03E-04	4.54E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	2.05E-09	8.59E-09	1.62E-11	1.07E-08	1.07E-02	4.62E-04	7.15E-05	5.75E-06
3726453762078	372645	3762078	1.89E-04	2.42E-05	9.95E-05	4.38E-07	6.71E-05	4.95E-05	4.95E-05	1.65E-05	1.58E-05	2.00E-06	3.80E-06	3.56E-06	1.98E-09	8.30E-09	1.56E-11	1.03E-08	1.03E-02	4.46E-04	6.90E-05	5.56E-06
3726553762078	372655	3762078	1.91E-04	2.44E-05	1.00E-04	4.42E-07	6.76E-05	4.99E-05	4.99E-05	1.67E-05	1.59E-05	2.01E-06	3.83E-06	3.59E-06	2.00E-09	8.37E-09	1.58E-11	1.04E-08	1.04E-02	4.50E-04	6.96E-05	5.60E-06
3726653762078	372665	3762078	1.99E-04	2.55E-05	1.05E-04	4.62E-07	7.07E-05	5.21E-05	5.22E-05	1.74E-05	1.66E-05	2.11E-06	4.00E-06	3.75E-06	2.09E-09	8.75E-09	1.65E-11	1.09E-08	1.09E-02	4.71E-04	7.28E-05	5.86E-06
3726753762078	372675	3762078	2.07E-04	2.65E-05	1.09E-04	4.80E-07	7.35E-05	5.42E-05	5.42E-05	1.81E-05	1.73E-05	2.19E-06	4.16E-06	3.90E-06	2.17E-09	9.09E-09	1.71E-11	1.13E-08	1.13E-02	4.89E-04	7.57E-05	6.09E-06
3727053762078	372705	3762078	2.29E-04	2.93E-05	1.21E-04	5.31E-07	8.13E-05	5.99E-05	6.00E-05	2.00E-05	1.91E-05	2.42E-06	4.60E-06	4.31E-06	2.40E-09	1.01E-08	1.90E-11	1.25E-08	1.25E-02	5.41E-04	8.37E-05	6.73E-06
3727153762078	372715	3762078	2.38E-04	3.04E-05	1.25E-04	5.51E-07	8.43E-05	6.22E-05	6.22E-05	2.08E-05	1.98E-05	2.51E-06	4.78E-06	4.47E-06	2.49E-09	1.04E-08	1.97E-11	1.29E-08	1.29E-02	5.61E-04	8.68E-05	6.98E-06
3727253762078	372725	3762078	2.46E-04	3.15E-05	1.30E-04	5.70E-07	8.73E-05	6.44E-05	6.44E-05	2.15E-05	2.05E-05	2.60E-06	4.94E-06	4.63E-06	2.58E-09	1.08E-08	2.04E-11	1.34E-08	1.34E-02	5.81E-04	8.99E-05	7.23E-06
3726353762088	372635	3762088	1.80E-04	2.31E-05	9.49E-05	4.18E-07	6.40E-05	4.72E-05	4.72E-05	1.58E-05	1.50E-05	1.91E-06	3.62E-06	3.40E-06	1.89E-09	7.92E-09	1.49E-11	9.82E-09	9.82E-03	4.26E-04	6.59E-05	5.30E-06
3726453762088	372645	3762088	1.74E-04	2.23E-05	9.16E-05	4.03E-07	6.17E-05	4.55E-05	4.55E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.27E-06	1.82E-09	7.63E-09	1.44E-11	9.47E-09	9.47E-03	4.11E-04	6.35E-05	5.11E-06
3726553762088	372655	3762088	1.78E-04	2.27E-05	9.35E-05	4.11E-07	6.30E-05	4.64E-05	4.65E-05	1.55E-05	1.48E-05	1.88E-06	3.57E-06	3.34E-06	1.86E-09	7.79E-09	1.47E-11	9.67E-09	9.67E-03	4.19E-04	6.48E-05	5.22E-06
3726653762088	372665	3762088	1.85E-04	2.37E-05	9.74E-05	4.29E-07	6.56E-05	4.84E-05	4.84E-05	1.62E-05	1.54E-05	1.95E-06	3.72E-06	3.48E-06	1.94E-09	8.12E-09	1.53E-11	1.01E-08	1.01E-02	4.37E-04	6.76E-05	5.44E-06
3726753762088	372675	3762088	1.93E-04	2.47E-05	1.01E-04	4.46E-07	6.84E-05	5.04E-05	5.04E-05	1.68E-05	1.61E-05	2.04E-06	3.87E-06	3.63E-06	2.02E-09	8.46E-09	1.60E-11	1.05E-08	1.05E-02	4.55E-04	7.04E-05	5.66E-06
3727053762088	372705	3762088	2.13E-04	2.72E-05	1.12E-04	4.92E-07	7.54E-05	5.56E-05	5.56E-05	1.86E-05	1.77E-05	2.24E-06	4.27E-06	4.00E-06	2.23E-09	9.33E-09	1.76E-11	1.16E-08	1.16E-02	5.02E-04	7.76E-05	6.25E-06
3727153762088	372715	3762088	2.20E-04	2.81E-05	1.16E-04	5.09E-07	7.79E-05	5.74E-05	5.74E-05	1.92E-05	1.83E-05	2.32E-06	4.41E-06	4.13E-06	2.30E-09	9.63E-09	1.82E-11	1.19E-08	1.19E-02	5.18E-04	8.02E-05	6.45E-06
3727253762088	372725	3762088	2.25E-04	2.88E-05	1.19E-04	5.22E-07	7.99E-05	5.89E-05	5.89E-05	1.97E-05	1.88E-05	2.38E-06	4.52E-06	4.24E-06	2.36E-09	9.88E-09	1.86E-11	1.23E-08	1.23E-02	5.32E-04	8.22E-05	6.62E-06
3726353762098	372635	3762098	1.68E-04	2.15E-05	8.82E-05	3.88E-07	5.94E-05	4.38E-05	4.39E-05	1.46E-05	1.40E-05	1.77E-06	3.37E-06	3.15E-06	1.76E-09	7.35E-09	1.39E-11	9.12E-09	9.12E-03	3.96E-04	6.12E-05	4.92E-06
3726453762098	372645	3762098	1.62E-04	2.07E-05	8.50E-05	3.74E-07	5.73E-05	4.23E-05	4.23E-05	1.41E-05	1.35E-05	1.71E-06	3.25E-06	3.04E-06	1.69E-09	7.09E-09	1.34E-11	8.80E-09	8.80E-03	3.81E-04	5.90E-05	4.75E-06
3726553762098	372655	3762098	1.65E-04	2.11E-05	8.65E-05	3.81E-07	5.83E-05	4.30E-05	4.30E-05	1.44E-05	1.37E-05	1.74E-06	3.30E-06	3.09E-06	1.72E-09	7.22E-09	1.36E-11	8.95E-09	8.95E-03	3.88E-04	6.00E-05	4.83E-06
3726653762098	372665	3762098	1.72E-04	2.20E-05	9.03E-05	3.97E-07	6.08E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	1.80E-09	7.53E-09	1.42E-11	9.34E-09	9.34E-03	4.05E-04	6.26E-05	5.04E-06
3726753762098	372675	3762098	1.79E-04	2.29E-05	9.41E-05	4.14E-07	6.34E-05	4.68E-05	4.68E-05	1.56E-05	1.49E-05	1.89E-06	3.59E-06	3.37E-06	1.87E-09	7.85E-09	1.48E-11	9.73E-09	9.73E-03	4.22E-04	6.53E-05	5.25E-06
3727053762098	372705	3762098	1.97E-04	2.52E-05	1.04E-04	4.56E-07	6.98E-05	5.15E-05	5.15E-05	1.72E-05	1.64E-05	2.08E-06	3.95E-06	3.71E-06	2.06E-09	8.64E-09	1.63E-11	1.07E-08	1.07E-02	4.65E-04	7.19E-05	5.78E-06
3727153762098	372715	3762098	2.04E-04	2.61E-05	1.07E-04	4.72E-07	7.22E-05	5.33E-05	5.33E-05	1.78E-05	1.70E-05	2.15E-06	4.09E-06	3.83E-06	2.13E-09	8.93E-09	1.69E-11	1.11E-08	1.11E-02	4.81E-04	7.44E-05	5.98E-06
3727253762098	372725	3762098	2.09E-04	2.68E-05	1.10E-04	4.84E-07	7.41E-05	5.46E-05	5.47E-05	1.83E-05	1.74E-05	2.21E-06	4.20E-06	3.93E-06	2.19E-09	9.17E-09	1.73E-11	1.14E-08	1.14E-02	4.93E-04	7.63E-05	6.14E-06
3726353762108	372635	3762108	1.55E-04	1.98E-05	8.16E-05	3.59E-07	5.50E-05	4.05E-05	4.06E-05	1.35E-05	1.29E-05	1.64E-06	3.11E-06	2.92E-06	1.62E-09	6.80E-09	1.28E-11	8.44E-09	8.44E-03	3.66E-04	5.66E-05	4.55E-06
3726453762108	372645	3762108	1.49E-04	1.91E-05	7.86E-05	3.46E-07	5.30E-05	3.91E-05	3.91E-05	1.30E-05	1.25E-05	1.58E-06	3.00E-06	2.81E-06	1.56E-09	6.55E-09	1.24E-11	8.13E-09	8.13E-03	3.53E-04	5.45E-05	4.39E-06
3726553762108	372655	3762108	1.52E-04	1.95E-05	8.01E-05	3.53E-07	5.40E-05	3.98E-05	3.98E-05	1.33E-05	1.27E-05	1.61E-06	3.06E-06	2.87E-06	1.59E-09	6.68E-09	1.26E-11	8.29E-09	8.29E-03	3.59E-04	5.56E-05	4.47E-06
3726653762108	372665	3762108	1.59E-04	2.03E-05	8.35E-05	3.68E-07	5.63E-05	4.15E-05	4.15E-05	1.39E-05	1.32E-05	1.68E-06	3.19E-06	2.99E-06	1.66E-09	6.96E-09	1.31E-11	8.64E-09	8.64E-03	3.75E-04	5.79E-05	4.66E-06
3726753762108	372675	3762108	1.66E-04	2.12E-05	8.73E-05	3.84E-07	5.88E-05	4.34E-05	4.34E-05	1.45E-05	1.38E-05	1.75E-06	3.33E-06	3.12E-06	1.74E-09	7.28E-09	1.37E-11	9.03E-09	9.03E-03	3.91E-04	6.06E-05	4.87E-06
3726953762108	372695	3762108	1.78E-04	2.28E-05	9.36E-05	4.12E-07	6.31E-05	4.65E-05	4.65E-05	1.55E-05	1.48E-05	1.88E-06	3.57E-06	3.35E-06	1.86E-09	7.80E-09	1.47E-11	9.68E-09	9.68E-03	4.20E-04	6.50E-05	5.23E-06
3727053762108	372705	3762108	1.83E-04	2.34E-05	9.63E-05	4.24E-07	6.49E-05	4.79E-05	4.79E-05	1.60E-05	1.53E-05	1.93E-06	3.68E-06	3.44E-06	1.92E-09	8.03E-09	1.51E-11	9.96E-09	9.96E-03	4.32E-04	6.68E-05	5.38E-06
3727153762108	372715	3762108	1.89E-04	2.42E-05	9.94E-05	4.37E-07	6.70E-05	4.94E-05	4.94E-05	1.65E-05	1.58E-05	1.99E-06	3.79E-06	3.55E-06	1.98E-09	8.28E-09	1.56E-11	1.03E-08	1.03E-02	4.46E-04	6.89E-05	5.55E-06
3726353762118	372635	3762118	1.43E-04	1.83E-05	7.50E-05	3.30E-07	5.06E-05	3.73E-05	3.73E-05	1.25E-05	1.19E-05	1.51E-06	2.86E-06	2.68E-06	1.49E-09	6.26E-09	1.18E-11	7.76E-09	7.76E-03	3.37E-04	5.21E-05	4.19E-06
3726453762118	372645	3762118	1.38E-04	1.76E-05	7.23E-05	3.18E-07	4.87E-05	3.60E-05	3.60E-05	1.20E-05	1.15E-05	1.45E-06	2.76E-06	2.59E-06	1.44E-09	6.03E-09	1.14E-11	7.48E-09	7.48E-03	3.24E-04	5.02E-05	4.04E-06
3726553762118	372655	3762118	1.42E-04	1.82E-05	7.47E-05	3.29E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	1.49E-09	6.23E-09	1.17E-11	7.72E-09	7.72E-03	3.35E-04	5.18E-05	4.17E-06
3726653762118	372665	3762118	1.48E-04	1.90E-05	7.79E-05	3.43E-07	5.25E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.79E-06	1.55E-09	6.50E-09	1.23E-11	8.06E-09	8.06E-03	3.49E-04	5.41E-05	4.35E-06
3726753762118	372675	3762118	1.54E-04	1.98E-05	8.12E-05	3.58E-07	5.47E-05	4.04E-05	4.04E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.91E-06	1.62E-09	6.77E-09	1.28E-11	8.40E-09	8.40E-03	3.64E-04	5.64E-05	4.54E-06
3726953762118	372695	3762118	1.64E-04	2.10E-05	8.65E-05	3.81E-07	5.83E-05	4.30E-05	4.30E-05	1.44E-05	1.37E-05	1.74E-06	3.30E-06	3.09E-06	1.72E-09	7.21E-09	1.36E-11	8.95E-09	8.95E-03	3.88E-04	6.00E-05	4.83E-06
3727053762118	372705	3762118	1.71E-04	2.18E-05	8.97E-05	3.95E-07	6.05E-05	4.46E-05	4.46E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.21E-06	1.79E-09	7.48E-09	1.41E-11	9.28E-09	9.28E-03	4.02E-04	6.23E-05	5.01E-06
3726353762128	372635	3762128	1.31E-04	1.67E-05	6.88E-05	3.03E-07	4.64E-05	3.42E-05	3.42E-05	1.14E-05	1.09E-05	1.38E-06	2.63E-06	2.46E-06	1.37E-09	5.74E-09	1.08E-11	7.12E-09	7.12E-03	3.09E-04	4.78E-05	3.84E-06
3726453762128	372645	3762128	1.27E-04	1.62E-05	6.66E-05	2.93E-07	4.49E-05	3.31E-05	3.31E-05	1.11E-05	1.06E-05	1.34E-06	2.54E-06	2.38E-06	1.33E-09	5.56E-09	1.05E-11	6.89E-09	6.89E-03	2.99E-04	4.62E-05	3.72E-06
3726553762128	372655	3762128	1.32E-04	1.69E-05	6.93E-05	3.05E-07	4.67E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	1.38E-09	5.78E-09	1.09E-11	7.17E-09	7.17E-03	3.11E-04	4.81E-05	3.87E-06
3726653762128	372665	3762128	1.38E-04	1.77E-05	7.26E-05	3.19E-07	4.89E-05	3.61E-05	3.61E-05	1.20E-05	1.15E-05	1.46E-06	2.77E-06	2.60E-06	1.44E-09	6.05E-09	1.14E-11	7.51E-09	7.51E-03	3.26E-04	5.04E-05	4.05E-06
3726753762128	372675	3762128	1.44E-04	1.84E-05	7.55E-05	3.32E-07	5.09E-05	3.75E-05	3.75E-05	1.25E-05	1.20E-05	1.52E-06	2.88E-06	2.70E-06	1.50E-09	6.30E-09	1.19E-11	7.81E-09	7.81E-03	3.39E-04	5.24E-05	4.22E-06
3726853762128	372685	3762128	1.49E-04	1.90E-05	7.82E-05	3.44E-07	5.27E-05	3.88E-05	3.89E-05	1.30E-05	1.24E-05	1.57E-06	2.98E-06	2.80E-06	1.56E-09	6.52E-09	1.23E-11	8.08E-09	8.08E-03	3.51E-04	5.42E-05	4.36E-06
3726953762128	372695	3762128	1.51E-04	1.93E-05	7.94E-05	3.49E-07	5.35E-05	3.94E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	1.58E-09	6.62E-09	1.25E-11	8.21E-09	8.21E-03	3.56E-04	5.51E-05	4.43E-06
3726353762138	372635	3762138	1.21E-04	1.55E-05	6.38E-05	2.81E-07	4.30E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.28E-06	1.27E-09	5.32E-09	1.00E-11	6.60E-09	6.60E-03	2.86E-04	4.43E-05	3.56E-06
3726453762138	372645	3762138	1.19E-04	1.52E-05	6.24E-05	2.75E-07	4.20E-05	3.10E-05	3.10E-05	1.04E-05	9.89E-06	1.25E-06	2.38E-06	2.23E-06	1.24E-09	5.20E-09	9.81E-12	6.45E-09	6.45E-03	2.80E-04	4.33E-05	3.48E-06
3726553762138	372655	3762138	1.23E-04	1.58E-05	6.49E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	1.29E-09	5.41E-09	1.02E-11	6.72E-09	6.72E-03	2.91E-04	4.51E-05	3.63E-06
3726653762138	372665	3762138	1.28E-04	1.64E-05	6.74E-05	2.97E-07	4.54E-05	3.35E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	1.34E-09	5.62E-09	1.06E-11	6.97E-09	6.97E-03	3.02E-04	4.68E-05	3.76E-06
3726353762148	372635	3762148	1.10E-04	1.41E-05	5.80E-05	2.55E-07	3.91E-05	2.88E-05	2.88E-05	9.63E-06	9.19E-06	1.16E-06	2.21E-06	2.07E-06	1.15E-09	4.84E-09	9.12E-12	6.00E-09	6.00E-03	2.60E-04	4.02E-05	3.24E-06
3726453762148	372645	3762148	1.10E-04	1.41E-05	5.81E-05	2.56E-07	3.91E-05	2.89E-05	2.89E-05	9.64E-06	9.20E-06	1.16E-06	2.22E-06	2.08E-06	1.16E-09	4.84E-09	9.13E-12	6.00E-09	6.00E-03	2.60E-04	4.03E-05	3.24E-06
3726553762148	372655	3762148	1.15E-04	1.48E-05	6.07E-05	2.67E-07	4.09E-05	3.02E-05	3.02E-05	1.01E-05	9.62E-06	1.22E-06	2.32E-06	2.17E-06	1.21E-09	5.06E-09	9.54E-12	6.28E-09	6.28E-03	2.72E-04	4.21E-05	3.39E-06
3726653762148	372665	3762148	1.20E-04	1.53E-05	6.29E-05	2.77E-07	4.24E-05	3.13E-05	3.13E-05	1.04E-05	9.97E-06	1.26E-06	2.40E-06	2.25E-06	1.25E-09	5.25E-09	9.89E-12	6.51E-09	6.51E-03	2.82E-04	4.37E-05	3.51E-06
3726353762158	372635	3762158	1.00E-04	1.28E-05	5.27E-05	2.32E-07	3.55E-05	2.62E-05	2.62E-05	8.75E-06	8.36E-06	1.06E-06	2.01E-06	1.89E-06	1.05E-09	4.40E-09	8.29E-12	5.45E-09	5.45E-03	2.37E-04	3.66E-05	2.94E-06
3726453762158	372645	3762158	1.03E-04	1.32E-05	5.40E-05	2.38E-07	3.64E-05	2.69E-05	2.69E-05	8.97E-06	8.57E-06	1.08E-06	2.06E-06	1.93E-06	1.08E-09	4.51E-09	8.50E-12	5.59E-09	5.59E-03	2.42E-04	3.75E-05	3.02E-06
3726553762158	372655	3762158	1.07E-04	1.36E-05	5.60E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.88E-06	1.12E-06	2.14E-06	2.00E-06	1.12E-09	4.67E-09	8.81E-12	5.80E-09	5.80E-03	2.51E-04	3.89E-05	3.13E-06
3726353762168	372635	3762168	9.35E-05	1.20E-05	4.92E-05	2.16E-07	3.31E-05	2.44E-05	2.44E-05	8.16E-06	7.79E-06	9.87E-07	1.88E-06	1.76E-06	9.78E-10	4.10E-09	7.73E-12	5.09E-09	5.09E-03	2.21E-04	3.41E-05	2.74E-06
3721763761463	372176	3761463	4.82E-05	6.17E-06	2.53E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.67E-07	9.06E-07	5.04E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.41E-06
3721863761463	372186	3761463	4.94E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.12E-06	5.21E-07	9.91E-07	9.29E-07	5.17E-10	2.17E-09	4.08E-12	2.69E-09	2.69E-03	1.17E-04	1.80E-05	1.45E-06
3721963761463	372196	3761463	5.06E-05	6.47E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.51E-07	5.29E-10	2.22E-09	4.18E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.48E-06
3722063761463	372206	3761463	5.11E-05	6.54E-06	2.69E-05	1.18E-07	1.81E-05	1.33E-05	1.34E-05	4.46E-06	4.26E-06	5.39E-07	1.03E-06	9.60E-07	5.34E-10	2.24E-09	4.22E-12	2.78E-09	2.78E-03	1.20E-04	1.86E-05	1.50E-06
3722163761463	372216	3761463	5.18E-05	6.63E-06	2.73E-05	1.20E-07	1.84E-05	1.35E-05	1.35E-05	4.52E-06	4.32E-06	5.47E-07	1.04E-06	9.75E-07	5.42E-10	2.27E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3721863761473	372186	3761473	5.06E-05	6.48E-06	2.66E-05	1.17E-07	1.79E-05	1.32E-05	1.32E-05	4.42E-06	4.22E-06	5.34E-07	1.02E-06	9.52E-07	5.30E-10	2.22E-09	4.19E-12	2.75E-09	2.75E-03	1.19E-04	1.85E-05	1.49E-06
3721963761473	372196	3761473	5.19E-05	6.64E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.53E-06	4.33E-06	5.48E-07	1.04E-06	9.76E-07	5.43E-10	2.28E-09	4.29E-12	2.82E-09	2.82E-03	1.22E-04	1.89E-05	1.52E-06
3722063761473	372206	3761473	5.32E-05	6.81E-06	2.80E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.61E-07	1.07E-06	1.00E-06	5.57E-10	2.33E-09	4.40E-12	2.89E-09	2.89E-03	1.25E-04	1.94E-05	1.56E-06
3722163761473	372216	3761473	5.37E-05	6.88E-06	2.83E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	5.62E-10	2.36E-09	4.44E-12	2.92E-09	2.92E-03	1.27E-04	1.96E-05	1.58E-06
3722263761473	372226	3761473	5.46E-05	6.99E-06	2.87E-05	1.26E-07	1.93E-05	1.43E-05	1.43E-05	4.77E-06	4.55E-06	5.76E-07	1.10E-06	1.03E-06	5.71E-10	2.39E-09	4.51E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.60E-06
3721963761483	372196	3761483	5.32E-05	6.81E-06	2.80E-05	1.23E-07	1.89E-05	1.39E-05	1.39E-05	4.65E-06	4.44E-06	5.62E-07	1.07E-06	1.00E-06	5.57E-10	2.33E-09	4.40E-12	2.90E-09	2.90E-03	1.26E-04	1.94E-05	1.56E-06
3722063761483	372206	3761483	5.46E-05	6.99E-06	2.87E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.77E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	5.72E-10	2.40E-09	4.52E-12	2.97E-09	2.97E-03	1.29E-04	1.99E-05	1.60E-06
3722163761483	372216	3761483	5.59E-05	7.16E-06	2.94E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.66E-06	5.90E-07	1.12E-06	1.05E-06	5.86E-10	2.45E-09	4.63E-12	3.04E-09	3.04E-03	1.32E-04	2.04E-05	1.64E-06
3722263761483	372226	3761483	5.66E-05	7.25E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.97E-07	1.14E-06	1.06E-06	5.93E-10	2.48E-09	4.68E-12	3.08E-09	3.08E-03	1.34E-04	2.07E-05	1.66E-06
3722363761483	372236	3761483	5.76E-05	7.37E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.53E-09	4.76E-12	3.13E-09	3.13E-03	1.36E-04	2.10E-05	1.69E-06
3722063761493	372206	3761493	5.61E-05	7.18E-06	2.95E-05	1.30E-07	1.99E-05	1.47E-05	1.47E-05	4.90E-06	4.68E-06	5.92E-07	1.13E-06	1.06E-06	5.87E-10	2.46E-09	4.64E-12	3.05E-09	3.05E-03	1.32E-04	2.05E-05	1.65E-06
3722163761493	372216	3761493	5.76E-05	7.38E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.81E-06	6.08E-07	1.16E-06	1.08E-06	6.03E-10	2.53E-09	4.77E-12	3.14E-09	3.14E-03	1.36E-04	2.10E-05	1.69E-06
3722263761493	372226	3761493	5.90E-05	7.55E-06	3.10E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.15E-06	4.92E-06	6.23E-07	1.18E-06	1.11E-06	6.18E-10	2.59E-09	4.88E-12	3.21E-09	3.21E-03	1.39E-04	2.15E-05	1.73E-06
3722363761493	372236	3761493	5.97E-05	7.65E-06	3.14E-05	1.38E-07	2.12E-05	1.56E-05	1.56E-05	5.22E-06	4.98E-06	6.31E-07	1.20E-06	1.12E-06	6.25E-10	2.62E-09	4.94E-12	3.25E-09	3.25E-03	1.41E-04	2.18E-05	1.75E-06
3722463761493	372246	3761493	6.09E-05	7.80E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.38E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3722163761503	372216	3761503	5.92E-05	7.58E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	6.20E-10	2.60E-09	4.90E-12	3.22E-09	3.22E-03	1.40E-04	2.16E-05	1.74E-06
3722263761503	372226	3761503	6.09E-05	7.80E-06	3.21E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.38E-10	2.67E-09	5.04E-12	3.32E-09	3.32E-03	1.44E-04	2.22E-05	1.79E-06
3722363761503	372236	3761503	6.24E-05	7.99E-06	3.28E-05	1.44E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.20E-06	6.59E-07	1.25E-06	1.17E-06	6.53E-10	2.74E-09	5.16E-12	3.39E-09	3.39E-03	1.47E-04	2.28E-05	1.83E-06
3722463761503	372246	3761503	6.32E-05	8.09E-06	3.32E-05	1.46E-07	2.24E-05	1.65E-05	1.65E-05	5.52E-06	5.27E-06	6.67E-07	1.27E-06	1.19E-06	6.61E-10	2.77E-09	5.23E-12	3.44E-09	3.44E-03	1.49E-04	2.31E-05	1.86E-06
3722563761503	372256	3761503	6.45E-05	8.26E-06	3.39E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.63E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.75E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3722163761513	372216	3761513	6.09E-05	7.80E-06	3.20E-05	1.41E-07	2.16E-05	1.59E-05	1.59E-05	5.32E-06	5.08E-06	6.43E-07	1.22E-06	1.15E-06	6.38E-10	2.67E-09	5.04E-12	3.31E-09	3.31E-03	1.44E-04	2.22E-05	1.79E-06
3722263761513	372226	3761513	6.28E-05	8.04E-06	3.30E-05	1.45E-07	2.23E-05	1.64E-05	1.64E-05	5.48E-06	5.23E-06	6.63E-07	1.26E-06	1.18E-06	6.57E-10	2.75E-09	5.19E-12	3.42E-09	3.42E-03	1.48E-04	2.29E-05	1.84E-06
3722363761513	372236	3761513	6.46E-05	8.27E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.39E-06	6.82E-07	1.30E-06	1.22E-06	6.77E-10	2.83E-09	5.35E-12	3.52E-09	3.52E-03	1.52E-04	2.36E-05	1.90E-06
3722463761513	372246	3761513	6.62E-05	8.47E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.98E-07	1.33E-06	1.24E-06	6.93E-10	2.90E-09	5.47E-12	3.60E-09	3.60E-03	1.56E-04	2.42E-05	1.94E-06
3722563761513	372256	3761513	6.70E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.85E-06	5.58E-06	7.07E-07	1.34E-06	1.26E-06	7.01E-10	2.94E-09	5.54E-12	3.64E-09	3.64E-03	1.58E-04	2.44E-05	1.97E-06
3722663761513	372266	3761513	6.85E-05	8.77E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.38E-06	1.29E-06	7.17E-10	3.00E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3722163761523	372216	3761523	6.26E-05	8.02E-06	3.29E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	6.56E-10	2.75E-09	5.18E-12	3.41E-09	3.41E-03	1.48E-04	2.29E-05	1.84E-06
3722263761523	372226	3761523	6.46E-05	8.26E-06	3.40E-05	1.49E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.38E-06	6.81E-07	1.30E-06	1.21E-06	6.76E-10	2.83E-09	5.34E-12	3.51E-09	3.51E-03	1.52E-04	2.36E-05	1.90E-06
3722363761523	372236	3761523	6.65E-05	8.52E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.55E-06	7.02E-07	1.34E-06	1.25E-06	6.97E-10	2.92E-09	5.50E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.95E-06
3722463761523	372246	3761523	6.86E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.68E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3722563761523	372256	3761523	7.03E-05	9.00E-06	3.70E-05	1.63E-07	2.49E-05	1.84E-05	1.84E-05	6.14E-06	5.86E-06	7.42E-07	1.41E-06	1.32E-06	7.36E-10	3.08E-09	5.81E-12	3.82E-09	3.82E-03	1.66E-04	2.57E-05	2.06E-06
3722663761523	372266	3761523	7.11E-05	9.10E-06	3.74E-05	1.65E-07	2.52E-05	1.86E-05	1.86E-05	6.21E-06	5.93E-06	7.50E-07	1.43E-06	1.34E-06	7.44E-10	3.12E-09	5.88E-12	3.87E-09	3.87E-03	1.68E-04	2.59E-05	2.09E-06
3722163761533	372216	3761533	6.44E-05	8.25E-06	3.39E-05	1.49E-07	2.28E-05	1.68E-05	1.69E-05	5.63E-06	5.37E-06	6.80E-07	1.29E-06	1.21E-06	6.74E-10	2.83E-09	5.33E-12	3.51E-09	3.51E-03	1.52E-04	2.35E-05	1.89E-06
3722263761533	372226	3761533	6.65E-05	8.52E-06	3.50E-05	1.54E-07	2.36E-05	1.74E-05	1.74E-05	5.81E-06	5.55E-06	7.02E-07	1.34E-06	1.25E-06	6.96E-10	2.92E-09	5.50E-12	3.62E-09	3.62E-03	1.57E-04	2.43E-05	1.95E-06
3722363761533	372236	3761533	6.86E-05	8.79E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.80E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	7.18E-10	3.01E-09	5.68E-12	3.73E-09	3.73E-03	1.62E-04	2.51E-05	2.02E-06
3722463761533	372246	3761533	7.08E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	7.42E-10	3.11E-09	5.86E-12	3.85E-09	3.85E-03	1.67E-04	2.59E-05	2.08E-06
3722563761533	372256	3761533	7.30E-05	9.35E-06	3.84E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.09E-06	7.71E-07	1.47E-06	1.37E-06	7.65E-10	3.20E-09	6.04E-12	3.97E-09	3.97E-03	1.72E-04	2.67E-05	2.15E-06
3722663761533	372266	3761533	7.48E-05	9.58E-06	3.94E-05	1.73E-07	2.65E-05	1.96E-05	1.96E-05	6.54E-06	6.24E-06	7.90E-07	1.50E-06	1.41E-06	7.83E-10	3.28E-09	6.19E-12	4.07E-09	4.07E-03	1.77E-04	2.73E-05	2.20E-06
3722763761533	372276	3761533	7.58E-05	9.70E-06	3.99E-05	1.75E-07	2.69E-05	1.98E-05	1.98E-05	6.62E-06	6.32E-06	8.00E-07	1.52E-06	1.43E-06	7.93E-10	3.32E-09	6.27E-12	4.12E-09	4.12E-03	1.79E-04	2.77E-05	2.23E-06
3722163761543	372216	3761543	6.63E-05	8.48E-06	3.49E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.79E-06	5.53E-06	7.00E-07	1.33E-06	1.25E-06	6.94E-10	2.91E-09	5.48E-12	3.61E-09	3.61E-03	1.56E-04	2.42E-05	1.95E-06
3722263761543	372226	3761543	6.85E-05	8.77E-06	3.60E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.98E-06	5.71E-06	7.23E-07	1.38E-06	1.29E-06	7.17E-10	3.00E-09	5.67E-12	3.73E-09	3.73E-03	1.62E-04	2.50E-05	2.01E-06
3722363761543	372236	3761543	7.07E-05	9.05E-06	3.72E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.18E-06	5.90E-06	7.47E-07	1.42E-06	1.33E-06	7.40E-10	3.10E-09	5.85E-12	3.85E-09	3.85E-03	1.67E-04	2.58E-05	2.08E-06
3722463761543	372246	3761543	7.31E-05	9.35E-06	3.84E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.09E-06	7.71E-07	1.47E-06	1.37E-06	7.65E-10	3.20E-09	6.04E-12	3.98E-09	3.98E-03	1.72E-04	2.67E-05	2.15E-06
3722563761543	372256	3761543	7.55E-05	9.66E-06	3.97E-05	1.75E-07	2.68E-05	1.97E-05	1.97E-05	6.59E-06	6.29E-06	7.97E-07	1.52E-06	1.42E-06	7.90E-10	3.31E-09	6.24E-12	4.11E-09	4.11E-03	1.78E-04	2.76E-05	2.22E-06
3722663761543	372266	3761543	7.79E-05	9.98E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.81E-06	6.50E-06	8.23E-07	1.57E-06	1.47E-06	8.16E-10	3.42E-09	6.45E-12	4.24E-09	4.24E-03	1.84E-04	2.85E-05	2.29E-06
3722763761543	372276	3761543	7.96E-05	1.02E-05	4.19E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.64E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3722863761543	372286	3761543	8.11E-05	1.04E-05	4.26E-05	1.88E-07	2.87E-05	2.12E-05	2.12E-05	7.08E-06	6.76E-06	8.56E-07	1.63E-06	1.52E-06	8.49E-10	3.55E-09	6.71E-12	4.41E-09	4.41E-03	1.91E-04	2.96E-05	2.38E-06
3722163761553	372216	3761553	6.82E-05	8.73E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.20E-07	1.37E-06	1.28E-06	7.14E-10	2.99E-09	5.64E-12	3.71E-09	3.71E-03	1.61E-04	2.49E-05	2.00E-06
3722263761553	372226	3761553	7.05E-05	9.03E-06	3.71E-05	1.63E-07	2.50E-05	1.84E-05	1.84E-05	6.16E-06	5.88E-06	7.44E-07	1.42E-06	1.33E-06	7.38E-10	3.09E-09	5.83E-12	3.84E-09	3.84E-03	1.66E-04	2.57E-05	2.07E-06
3722363761553	372236	3761553	7.29E-05	9.33E-06	3.84E-05	1.69E-07	2.58E-05	1.91E-05	1.91E-05	6.37E-06	6.08E-06	7.70E-07	1.46E-06	1.37E-06	7.63E-10	3.20E-09	6.03E-12	3.97E-09	3.97E-03	1.72E-04	2.66E-05	2.14E-06
3722463761553	372246	3761553	7.54E-05	9.65E-06	3.97E-05	1.75E-07	2.67E-05	1.97E-05	1.97E-05	6.58E-06	6.29E-06	7.96E-07	1.51E-06	1.42E-06	7.89E-10	3.31E-09	6.24E-12	4.10E-09	4.10E-03	1.78E-04	2.75E-05	2.21E-06
3722563761553	372256	3761553	7.79E-05	9.98E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.81E-06	6.50E-06	8.23E-07	1.57E-06	1.47E-06	8.16E-10	3.42E-09	6.45E-12	4.24E-09	4.24E-03	1.84E-04	2.85E-05	2.29E-06
3722663761553	372266	3761553	8.06E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.04E-06	6.72E-06	8.51E-07	1.62E-06	1.52E-06	8.44E-10	3.54E-09	6.67E-12	4.39E-09	4.39E-03	1.90E-04	2.94E-05	2.37E-06
3722763761553	372276	3761553	8.32E-05	1.06E-05	4.37E-05	1.93E-07	2.95E-05	2.17E-05	2.18E-05	7.26E-06	6.93E-06	8.78E-07	1.67E-06	1.56E-06	8.71E-10	3.65E-09	6.88E-12	4.52E-09	4.52E-03	1.96E-04	3.04E-05	2.44E-06
3722863761553	372286	3761553	8.48E-05	1.09E-05	4.46E-05	1.96E-07	3.01E-05	2.22E-05	2.22E-05	7.41E-06	7.07E-06	8.95E-07	1.70E-06	1.60E-06	8.88E-10	3.72E-09	7.01E-12	4.61E-09	4.61E-03	2.00E-04	3.09E-05	2.49E-06

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3722163761563	372216	3761563	7.01E-05	8.97E-06	3.69E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.12E-06	5.85E-06	7.40E-07	1.41E-06	1.32E-06	7.34E-10	3.07E-09	5.80E-12	3.81E-09	3.81E-03	1.65E-04	2.56E-05	2.06E-06
3722263761563	372226	3761563	7.26E-05	9.29E-06	3.82E-05	1.68E-07	2.57E-05	1.90E-05	1.90E-05	6.34E-06	6.05E-06	7.66E-07	1.46E-06	1.37E-06	7.60E-10	3.18E-09	6.00E-12	3.95E-09	3.95E-03	1.71E-04	2.65E-05	2.13E-06
3722363761563	372236	3761563	7.51E-05	9.62E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.96E-05	6.56E-06	6.26E-06	7.93E-07	1.51E-06	1.41E-06	7.86E-10	3.29E-09	6.21E-12	4.09E-09	4.09E-03	1.77E-04	2.74E-05	2.21E-06
3722463761563	372246	3761563	7.78E-05	9.96E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.49E-06	8.21E-07	1.56E-06	1.46E-06	8.14E-10	3.41E-09	6.43E-12	4.23E-09	4.23E-03	1.84E-04	2.84E-05	2.28E-06
3722563761563	372256	3761563	8.05E-05	1.03E-05	4.24E-05	1.86E-07	2.85E-05	2.10E-05	2.11E-05	7.03E-06	6.71E-06	8.50E-07	1.62E-06	1.51E-06	8.43E-10	3.53E-09	6.66E-12	4.38E-09	4.38E-03	1.90E-04	2.94E-05	2.36E-06
3722663761563	372266	3761563	8.34E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.28E-06	6.95E-06	8.80E-07	1.67E-06	1.57E-06	8.73E-10	3.66E-09	6.90E-12	4.54E-09	4.54E-03	1.97E-04	3.04E-05	2.45E-06
3722763761563	372276	3761563	8.63E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.11E-07	1.73E-06	1.62E-06	9.04E-10	3.79E-09	7.14E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3722863761563	372286	3761563	8.89E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.32E-05	2.33E-05	7.77E-06	7.42E-06	9.39E-07	1.79E-06	1.67E-06	9.31E-10	3.90E-09	7.36E-12	4.84E-09	4.84E-03	2.10E-04	3.25E-05	2.61E-06
3722963761563	372296	3761563	9.10E-05	1.17E-05	4.79E-05	2.11E-07	3.23E-05	2.38E-05	2.38E-05	7.95E-06	7.59E-06	9.61E-07	1.83E-06	1.71E-06	9.53E-10	3.99E-09	7.53E-12	4.95E-09	4.95E-03	2.15E-04	3.32E-05	2.67E-06
3722163761573	372216	3761573	7.21E-05	9.23E-06	3.79E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.30E-06	6.01E-06	7.61E-07	1.45E-06	1.36E-06	7.55E-10	3.16E-09	5.97E-12	3.92E-09	3.92E-03	1.70E-04	2.63E-05	2.12E-06
3722263761573	372226	3761573	7.49E-05	9.59E-06	3.94E-05	1.73E-07	2.65E-05	1.96E-05	1.96E-05	6.54E-06	6.24E-06	7.90E-07	1.50E-06	1.41E-06	7.84E-10	3.28E-09	6.19E-12	4.07E-09	4.07E-03	1.77E-04	2.73E-05	2.20E-06
3722363761573	372236	3761573	7.76E-05	9.93E-06	4.08E-05	1.80E-07	2.75E-05	2.03E-05	2.03E-05	6.78E-06	6.47E-06	8.19E-07	1.56E-06	1.46E-06	8.12E-10	3.40E-09	6.42E-12	4.22E-09	4.22E-03	1.83E-04	2.83E-05	2.28E-06
3722463761573	372246	3761573	8.04E-05	1.03E-05	4.23E-05	1.86E-07	2.85E-05	2.10E-05	2.10E-05	7.02E-06	6.70E-06	8.49E-07	1.61E-06	1.51E-06	8.42E-10	3.53E-09	6.65E-12	4.37E-09	4.37E-03	1.90E-04	2.93E-05	2.36E-06
3722563761573	372256	3761573	8.34E-05	1.07E-05	4.39E-05	1.93E-07	2.96E-05	2.18E-05	2.18E-05	7.28E-06	6.95E-06	8.80E-07	1.67E-06	1.57E-06	8.73E-10	3.66E-09	6.90E-12	4.54E-09	4.54E-03	1.97E-04	3.04E-05	2.45E-06
3722663761573	372266	3761573	8.64E-05	1.11E-05	4.55E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.55E-06	7.21E-06	9.13E-07	1.74E-06	1.63E-06	9.05E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.16E-05	2.54E-06
3722763761573	372276	3761573	8.96E-05	1.15E-05	4.72E-05	2.08E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.48E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.42E-12	4.88E-09	4.88E-03	2.12E-04	3.27E-05	2.63E-06
3722863761573	372286	3761573	9.28E-05	1.19E-05	4.88E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.11E-06	7.74E-06	9.80E-07	1.86E-06	1.75E-06	9.72E-10	4.07E-09	7.68E-12	5.05E-09	5.05E-03	2.19E-04	3.39E-05	2.73E-06
3722963761573	372296	3761573	9.54E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.49E-05	2.49E-05	8.33E-06	7.95E-06	1.01E-06	1.92E-06	1.79E-06	9.99E-10	4.18E-09	7.89E-12	5.19E-09	5.19E-03	2.25E-04	3.48E-05	2.80E-06
3722163761583	372216	3761583	7.42E-05	9.49E-06	3.90E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.48E-06	6.18E-06	7.83E-07	1.49E-06	1.40E-06	7.76E-10	3.25E-09	6.14E-12	4.04E-09	4.04E-03	1.75E-04	2.71E-05	2.18E-06
3722263761583	372226	3761583	7.72E-05	9.88E-06	4.06E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.74E-06	6.44E-06	8.15E-07	1.55E-06	1.45E-06	8.08E-10	3.39E-09	6.39E-12	4.20E-09	4.20E-03	1.82E-04	2.82E-05	2.27E-06
3722363761583	372236	3761583	8.01E-05	1.03E-05	4.22E-05	1.86E-07	2.84E-05	2.09E-05	2.10E-05	7.00E-06	6.68E-06	8.46E-07	1.61E-06	1.51E-06	8.39E-10	3.51E-09	6.63E-12	4.36E-09	4.36E-03	1.89E-04	2.92E-05	2.35E-06
3722463761583	372246	3761583	8.31E-05	1.06E-05	4.37E-05	1.93E-07	2.95E-05	2.17E-05	2.17E-05	7.26E-06	6.93E-06	8.78E-07	1.67E-06	1.56E-06	8.70E-10	3.65E-09	6.88E-12	4.52E-09	4.52E-03	1.96E-04	3.03E-05	2.44E-06
3722563761583	372256	3761583	8.64E-05	1.11E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.20E-06	9.12E-07	1.73E-06	1.63E-06	9.04E-10	3.79E-09	7.15E-12	4.70E-09	4.70E-03	2.04E-04	3.15E-05	2.54E-06
3722663761583	372266	3761583	8.96E-05	1.15E-05	4.71E-05	2.07E-07	3.18E-05	2.34E-05	2.34E-05	7.83E-06	7.47E-06	9.46E-07	1.80E-06	1.69E-06	9.38E-10	3.93E-09	7.41E-12	4.88E-09	4.88E-03	2.11E-04	3.27E-05	2.63E-06
3722763761583	372276	3761583	9.31E-05	1.19E-05	4.90E-05	2.16E-07	3.30E-05	2.43E-05	2.44E-05	8.13E-06	7.77E-06	9.83E-07	1.87E-06	1.75E-06	9.75E-10	4.08E-09	7.70E-12	5.07E-09	5.07E-03	2.20E-04	3.40E-05	2.73E-06
3722863761583	372286	3761583	9.68E-05	1.24E-05	5.09E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.45E-06	8.07E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.24E-09	8.00E-12	5.26E-09	5.26E-03	2.28E-04	3.53E-05	2.84E-06
3722963761583	372296	3761583	1.00E-04	1.28E-05	5.26E-05	2.32E-07	3.55E-05	2.61E-05	2.62E-05	8.74E-06	8.34E-06	1.06E-06	2.01E-06	1.88E-06	1.05E-09	4.39E-09	8.27E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.94E-06
3722163761593	372216	3761593	7.63E-05	9.76E-06	4.01E-05	1.77E-07	2.70E-05	1.99E-05	1.99E-05	6.66E-06	6.36E-06	8.05E-07	1.53E-06	1.43E-06	7.98E-10	3.34E-09	6.31E-12	4.15E-09	4.15E-03	1.80E-04	2.78E-05	2.24E-06
3722263761593	372226	3761593	7.95E-05	1.02E-05	4.18E-05	1.84E-07	2.82E-05	2.08E-05	2.08E-05	6.95E-06	6.63E-06	8.40E-07	1.60E-06	1.50E-06	8.33E-10	3.49E-09	6.58E-12	4.33E-09	4.33E-03	1.88E-04	2.90E-05	2.34E-06
3722363761593	372236	3761593	8.27E-05	1.06E-05	4.35E-05	1.92E-07	2.93E-05	2.16E-05	2.16E-05	7.23E-06	6.90E-06	8.73E-07	1.66E-06	1.56E-06	8.66E-10	3.63E-09	6.84E-12	4.50E-09	4.50E-03	1.95E-04	3.02E-05	2.43E-06
3722463761593	372246	3761593	8.60E-05	1.10E-05	4.52E-05	1.99E-07	3.05E-05	2.25E-05	2.25E-05	7.51E-06	7.17E-06	9.08E-07	1.73E-06	1.62E-06	9.00E-10	3.77E-09	7.11E-12	4.68E-09	4.68E-03	2.03E-04	3.14E-05	2.53E-06
3722563761593	372256	3761593	8.95E-05	1.15E-05	4.71E-05	2.07E-07	3.17E-05	2.34E-05	2.34E-05	7.81E-06	7.46E-06	9.44E-07	1.80E-06	1.68E-06	9.36E-10	3.92E-09	7.40E-12	4.87E-09	4.87E-03	2.11E-04	3.26E-05	2.63E-06
3722663761593	372266	3761593	9.29E-05	1.19E-05	4.89E-05	2.15E-07	3.29E-05	2.43E-05	2.43E-05	8.12E-06	7.75E-06	9.81E-07	1.87E-06	1.75E-06	9.73E-10	4.08E-09	7.69E-12	5.06E-09	5.06E-03	2.19E-04	3.39E-05	2.73E-06
3722763761593	372276	3761593	9.68E-05	1.24E-05	5.09E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.45E-06	8.07E-06	1.02E-06	1.94E-06	1.82E-06	1.01E-09	4.24E-09	8.01E-12	5.27E-09	5.27E-03	2.28E-04	3.53E-05	2.84E-06
3722863761593	372286	3761593	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.80E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.42E-09	8.33E-12	5.48E-09	5.48E-03	2.38E-04	3.68E-05	2.96E-06
3722963761593	372296	3761593	1.05E-04	1.34E-05	5.50E-05	2.42E-07	3.71E-05	2.74E-05	2.74E-05	9.14E-06	8.72E-06	1.10E-06	2.10E-06	1.97E-06	1.10E-09	4.59E-09	8.66E-12	5.69E-09	5.69E-03	2.47E-04	3.82E-05	3.07E-06
3723063761593	372306	3761593	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.18E-06	2.04E-06	1.13E-09	4.75E-09	8.96E-12	5.89E-09	5.89E-03	2.56E-04	3.95E-05	3.18E-06
3722163761603	372216	3761603	7.84E-05	1.00E-05	4.12E-05	1.82E-07	2.78E-05	2.05E-05	2.05E-05	6.85E-06	6.54E-06	8.28E-07	1.57E-06	1.47E-06	8.21E-10	3.44E-09	6.49E-12	4.27E-09	4.27E-03	1.85E-04	2.86E-05	2.30E-06
3722263761603	372226	3761603	8.17E-05	1.05E-05	4.30E-05	1.89E-07	2.90E-05	2.14E-05	2.14E-05	7.14E-06	6.81E-06	8.63E-07	1.64E-06	1.54E-06	8.56E-10	3.58E-09	6.76E-12	4.45E-09	4.45E-03	1.93E-04	2.98E-05	2.40E-06
3722363761603	372236	3761603	8.51E-05	1.09E-05	4.48E-05	1.97E-07	3.02E-05	2.23E-05	2.23E-05	7.43E-06	7.10E-06	8.98E-07	1.71E-06	1.60E-06	8.91E-10	3.73E-09	7.04E-12	4.63E-09	4.63E-03	2.01E-04	3.11E-05	2.50E-06
3722463761603	372246	3761603	8.87E-05	1.13E-05	4.66E-05	2.05E-07	3.14E-05	2.32E-05	2.32E-05	7.74E-06	7.39E-06	9.36E-07	1.78E-06	1.67E-06	9.28E-10	3.89E-09	7.33E-12	4.82E-09	4.82E-03	2.09E-04	3.24E-05	2.60E-06
3722563761603	372256	3761603	9.24E-05	1.18E-05	4.86E-05	2.14E-07	3.27E-05	2.41E-05	2.42E-05	8.07E-06	7.70E-06	9.75E-07	1.85E-06	1.74E-06	9.67E-10	4.05E-09	7.64E-12	5.03E-09	5.03E-03	2.18E-04	3.37E-05	2.71E-06
3722663761603	372266	3761603	9.62E-05	1.23E-05	5.06E-05	2.23E-07	3.41E-05	2.52E-05	2.52E-05	8.41E-06	8.02E-06	1.02E-06	1.93E-06	1.81E-06	1.01E-09	4.22E-09	7.96E-12	5.24E-09	5.24E-03	2.27E-04	3.51E-05	2.83E-06
3722763761603	372276	3761603	1.00E-04	1.28E-05	5.28E-05	2.32E-07	3.56E-05	2.62E-05	2.63E-05	8.77E-06	8.37E-06	1.06E-06	2.02E-06	1.89E-06	1.05E-09	4.40E-09	8.30E-12	5.46E-09	5.46E-03	2.37E-04	3.66E-05	2.95E-06
3722863761603	372286	3761603	1.05E-04	1.34E-05	5.52E-05	2.43E-07	3.72E-05	2.74E-05	2.74E-05	9.16E-06	8.74E-06	1.11E-06	2.11E-06	1.97E-06	1.10E-09	4.60E-09	8.68E-12	5.71E-09	5.71E-03	2.47E-04	3.83E-05	3.08E-06
3722963761603	372296	3761603	1.09E-04	1.40E-05	5.76E-05	2.53E-07	3.88E-05	2.86E-05	2.86E-05	9.56E-06	9.12E-06	1.16E-06	2.20E-06	2.06E-06	1.15E-09	4.80E-09	9.05E-12	5.95E-09	5.95E-03	2.58E-04	3.99E-05	3.21E-06
3723063761603	372306	3761603	1.14E-04	1.45E-05	5.98E-05	2.63E-07	4.03E-05	2.97E-05	2.97E-05	9.92E-06	9.48E-06	1.20E-06	2.28E-06	2.14E-06	1.19E-09	4.98E-09	9.40E-12	6.18E-09	6.18E-03	2.68E-04	4.15E-05	3.34E-06
3722163761613	372216	3761613	8.06E-05	1.03E-05	4.24E-05	1.87E-07	2.86E-05	2.11E-05	2.11E-05	7.04E-06	6.72E-06	8.51E-07	1.62E-06	1.52E-06	8.44E-10	3.54E-09	6.67E-12	4.39E-09	4.39E-03	1.90E-04	2.94E-05	2.37E-06
3722263761613	372226	3761613	8.41E-05	1.08E-05	4.43E-05	1.95E-07	2.98E-05	2.20E-05	2.20E-05	7.35E-06	7.02E-06	8.88E-07	1.69E-06	1.58E-06	8.81E-10	3.69E-09	6.96E-12	4.58E-09	4.58E-03	1.99E-04	3.07E-05	2.47E-06
3722363761613	372236	3761613	8.78E-05	1.12E-05	4.62E-05	2.03E-07	3.11E-05	2.30E-05	2.30E-05	7.67E-06	7.32E-06	9.27E-07	1.76E-06	1.65E-06	9.19E-10	3.85E-09	7.26E-12	4.78E-09	4.78E-03	2.07E-04	3.20E-05	2.58E-06
3722463761613	372246	3761613	9.17E-05	1.17E-05	4.82E-05	2.12E-07	3.25E-05	2.40E-05	2.40E-05	8.01E-06	7.64E-06	9.68E-07	1.84E-06	1.72E-06	9.60E-10	4.02E-09	7.58E-12	4.99E-09	4.99E-03	2.16E-04	3.35E-05	2.69E-06
3722563761613	372256	3761613	9.57E-05	1.23E-05	5.03E-05	2.22E-07	3.39E-05	2.50E-05	2.50E-05	8.36E-06	7.98E-06	1.01E-06	1.92E-06	1.80E-06	1.00E-09	4.20E-09	7.92E-12	5.21E-09	5.21E-03	2.26E-04	3.49E-05	2.81E-06
3722663761613	372266	3761613	1.00E-04	1.28E-05	5.26E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.73E-06	8.34E-06	1.06E-06	2.01E-06	1.88E-06	1.05E-09	4.38E-09	8.27E-12	5.44E-09	5.44E-03	2.36E-04	3.65E-05	2.94E-06
3722763761613	372276	3761613	1.04E-04	1.34E-05	5.50E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.13E-06	8.71E-06	1.10E-06	2.10E-06	1.97E-06	1.09E-09	4.58E-09	8.64E-12	5.69E-09	5.69E-03	2.47E-04	3.81E-05	3.07E-06
3722863761613	372286	3761613	1.09E-04	1.40E-05	5.75E-05	2.53E-07	3.88E-05	2.86E-05	2.86E-05	9.55E-06	9.12E-06	1.15E-06	2.20E-06	2.06E-06	1.14E-09	4.79E-09	9.04E-12	5.95E-09	5.95E-03	2.58E-04	3.99E-05	3.21E-06
3722963761613	372296	3761613	1.14E-04	1.46E-05	6.01E-05	2.65E-07	4.05E-05	2.99E-05	2.99E-05	9.98E-06	9.53E-06	1.21E-06	2.29E-06	2.15E-06	1.20E-09	5.01E-09	9.45E-12	6.22E-09	6.22E-03	2.70E-04	4.17E-05	3.36E-06
3723063761613	372306	3761613	1.19E-04	1.52E-05	6.26E-05	2.76E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.93E-06	1.26E-06	2.39E-06	2.24E-06	1.25E-09	5.22E-09	9.85E-12	6.48E-09	6.48E-03	2.81E-04	4.35E-05	3.50E-06
3722163761623	372216	3761623	8.29E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.91E-06	8.75E-07	1.66E-06	1.56E-06	8.67E-10	3.63E-09	6.86E-12	4.51E-09	4.51E-03	1.96E-04	3.02E-05	2.43E-06
3722263761623	372226	3761623	8.66E-05	1.11E-05	4.56E-05	2.01E-07	3.07E-05	2.26E-05	2.27E-05	7.57E-06	7.22E-06	9.14E-07	1.74E-06	1.63E-06	9.07E-10	3.80E-09	7.17E-12	4.71E-09	4.71E-03	2.04E-04	3.16E-05	2.54E-06
3722363761623	372236	3761623	9.06E-05	1.16E-05	4.76E-05	2.10E-07	3.21E-05	2.37E-05	2.37E-05	7.91E-06	7.55E-06	9.56E-07	1.82E-06	1.70E-06	9.48E-10	3.97E-09	7.49E-12	4.93E-09	4.93E-03	2.14E-04	3.31E-05	2.66E-06
3722463761623	372246	3761623	9.47E-05	1.21E-05	4.98E-05	2.19E-07	3.36E-05	2.48E-05	2.48E-05	8.27E-06	7.90E-06	1.00E-06	1.90E-06	1.78E-06	9.92E-10	4.15E-09	7.84E-12	5.15E-09	5.15E-03	2.24E-04	3.46E-05	2.78E-06
3722563761623	372256	3761623	9.91E-05	1.27E-05	5.21E-05	2.30E-07	3.51E-05	2.59E-05	2.59E-05	8.66E-06	8.27E-06	1.05E-06	1.99E-06	1.86E-06	1.04E-09	4.35E-09	8.20E-12	5.39E-09	5.39E-03	2.34E-04	3.62E-05	2.91E-06
3722663761623	372266	3761623	1.04E-04	1.33E-05	5.46E-05	2.40E-07	3.68E-05	2.71E-05	2.71E-05	9.06E-06	8.65E-06	1.10E-06	2.08E-06	1.95E-06	1.09E-09	4.55E-09	8.58E-12	5.65E-09	5.65E-03	2.45E-04	3.79E-05	3.05E-06
3722763761623	372276	3761623	1.09E-04	1.39E-05	5.72E-05	2.52E-07	3.85E-05	2.84E-05	2.84E-05	9.49E-06	9.06E-06	1.15E-06	2.18E-06	2.04E-06	1.14E-09	4.77E-09	8.99E-12	5.91E-09	5.91E-03	2.56E-04	3.97E-05	3.19E-06
3722863761623	372286	3761623	1.14E-04	1.46E-05	5.99E-05	2.64E-07	4.04E-05	2.98E-05	2.98E-05	9.94E-06	9.50E-06	1.20E-06	2.29E-06	2.14E-06	1.19E-09	4.99E-09	9.42E-12	6.20E-09	6.20E-03	2.69E-04	4.16E-05	3.34E-06
3722963761623	372296	3761623	1.19E-04	1.53E-05	6.28E-05	2.76E-07	4.23E-05	3.12E-05	3.12E-05	1.04E-05	9.95E-06	1.26E-06	2.40E-06	2.24E-06	1.25E-09	5.23E-09	9.87E-12	6.49E-09	6.49E-03	2.82E-04	4.35E-05	3.50E-06
3723063761623	372306	3761623	1.25E-04	1.60E-05	6.57E-05	2.89E-07	4.43E-05	3.26E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	1.31E-09	5.48E-09	1.03E-11	6.80E-09	6.80E-03	2.95E-04	4.56E-05	3.67E-06
3719293761349	371929	3761349	2.36E-05	3.02E-06	1.24E-05	5.47E-08	8.37E-06	6.18E-06	6.18E-06	2.06E-06	1.97E-06	2.49E-07	4.74E-07	4.44E-07	2.47E-10	1.04E-09	1.95E-12	1.29E-09	1.29E-03	5.57E-05	8.62E-06	6.94E-07
3719393761349	371939	3761349	2.41E-05	3.08E-06	1.27E-05	5.57E-08	8.53E-06	6.29E-06	6.29E-06	2.10E-06	2.01E-06	2.54E-07	4.83E-07	4.53E-07	2.52E-10	1.06E-09	1.99E-12	1.31E-09	1.31E-03	5.68E-05	8.78E-06	7.07E-07
3719493761349	371949	3761349	2.45E-05	3.13E-06	1.29E-05	5.67E-08	8.68E-06	6.40E-06	6.40E-06	2.14E-06	2.04E-06	2.58E-07	4.92E-07	4.61E-07	2.56E-10	1.07E-09	2.03E-12	1.33E-09	1.33E-03	5.78E-05	8.94E-06	7.19E-07
3719593761349	371959	3761349	2.49E-05	3.19E-06	1.31E-05	5.77E-08	8.83E-06	6.51E-06	6.52E-06	2.18E-06	2.08E-06	2.63E-07	5.00E-07	4.69E-07	2.61E-10	1.09E-09	2.06E-12	1.36E-09	1.36E-03	5.88E-05	9.10E-06	7.32E-07
3719693761349	371969	3761349	2.54E-05	3.25E-06	1.33E-05	5.87E-08	8.99E-06	6.63E-06	6.63E-06	2.22E-06	2.12E-06	2.68E-07	5.09E-07	4.77E-07	2.66E-10	1.11E-09	2.10E-12	1.38E-09	1.38E-03	5.98E-05	9.26E-06	7.45E-07
3719793761349	371979	3761349	2.58E-05	3.30E-06	1.36E-05	5.98E-08	9.15E-06	6.75E-06	6.75E-06	2.25E-06	2.15E-06	2.72E-07	5.18E-07	4.85E-07	2.70E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.09E-05	9.42E-06	7.58E-07
3719293761359	371929	3761359	2.39E-05	3.06E-06	1.26E-05	5.54E-08	8.47E-06	6.25E-06	6.25E-06	2.09E-06	1.99E-06	2.52E-07	4.80E-07	4.50E-07	2.50E-10	1.05E-09	1.98E-12	1.30E-09	1.30E-03	5.64E-05	8.73E-06	7.02E-07
3719393761359	371939	3761359	2.44E-05	3.12E-06	1.28E-05	5.65E-08	8.65E-06	6.38E-06	6.38E-06	2.13E-06	2.04E-06	2.58E-07	4.90E-07	4.59E-07	2.56E-10	1.07E-09	2.02E-12	1.33E-09	1.33E-03	5.76E-05	8.91E-06	7.17E-07
3719493761359	371949	3761359	2.49E-05	3.18E-06	1.31E-05	5.75E-08	8.81E-06	6.50E-06	6.50E-06	2.17E-06	2.07E-06	2.62E-07	4.99E-07	4.68E-07	2.60E-10	1.09E-09	2.06E-12	1.35E-09	1.35E-03	5.86E-05	9.07E-06	7.30E-07
3719593761359	371959	3761359	2.53E-05	3.24E-06	1.33E-05	5.86E-08	8.97E-06	6.62E-06	6.62E-06	2.21E-06	2.11E-06	2.67E-07	5.08E-07	4.76E-07	2.65E-10	1.11E-09	2.09E-12	1.38E-09	1.38E-03	5.97E-05	9.24E-06	7.43E-07
3719693761359	371969	3761359	2.58E-05	3.30E-06	1.36E-05	5.97E-08	9.14E-06	6.74E-06	6.74E-06	2.25E-06	2.15E-06	2.72E-07	5.18E-07	4.85E-07	2.70E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.08E-05	9.41E-06	7.57E-07
3719793761359	371979	3761359	2.62E-05	3.36E-06	1.38E-05	6.07E-08	9.30E-06	6.86E-06	6.86E-06	2.29E-06	2.19E-06	2.77E-07	5.27E-07	4.94E-07	2.75E-10	1.15E-09	2.17E-12	1.43E-09	1.43E-03	6.19E-05	9.57E-06	7.70E-07
3719893761359	371989	3761359	2.67E-05	3.42E-06	1.40E-05	6.18E-08	9.46E-06	6.98E-06	6.98E-06	2.33E-06	2.23E-06	2.82E-07	5.36E-07	5.02E-07	2.79E-10	1.17E-09	2.21E-12	1.45E-09	1.45E-03	6.30E-05	9.74E-06	7.84E-07
3719993761359	371999	3761359	2.72E-05	3.48E-06	1.43E-05	6.29E-08	9.63E-06	7.10E-06	7.10E-06	2.37E-06	2.26E-06	2.87E-07	5.45E-07	5.11E-07	2.84E-10	1.19E-09	2.25E-12	1.48E-09	1.48E-03	6.41E-05	9.91E-06	7.98E-07
3720093761359	372009	3761359	2.77E-05	3.54E-06	1.46E-05	6.41E-08	9.81E-06	7.23E-06	7.24E-06	2.42E-06	2.31E-06	2.92E-07	5.56E-07	5.21E-07	2.90E-10	1.21E-09	2.29E-12	1.51E-09	1.51E-03	6.53E-05	1.01E-05	8.13E-07
3720193761359	372019	3761359	2.82E-05	3.61E-06	1.48E-05	6.53E-08	9.99E-06	7.37E-06	7.37E-06	2.46E-06	2.35E-06	2.98E-07	5.66E-07	5.30E-07	2.95E-10	1.24E-09	2.33E-12	1.53E-09	1.53E-03	6.65E-05	1.03E-05	8.28E-07
3720293761359	372029	3761359	2.87E-05	3.68E-06	1.51E-05	6.65E-08	1.02E-05	7.51E-06	7.52E-06	2.51E-06	2.40E-06	3.03E-07	5.77E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.56E-09	1.56E-03	6.78E-05	1.05E-05	8.44E-07
3720393761359	372039	3761359	2.93E-05	3.75E-06	1.54E-05	6.78E-08	1.04E-05	7.65E-06	7.66E-06	2.56E-06	2.44E-06	3.09E-07	5.88E-07	5.51E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.91E-05	1.07E-05	8.60E-07
3720493761359	372049	3761359	2.98E-05	3.82E-06	1.57E-05	6.90E-08	1.06E-05	7.79E-06	7.80E-06	2.60E-06	2.49E-06	3.15E-07	5.99E-07	5.61E-07	3.12E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.76E-07
3720593761359	372059	3761359	3.03E-05	3.88E-06	1.60E-05	7.02E-08	1.08E-05	7.93E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.71E-07	3.18E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.16E-05	1.11E-05	8.91E-07
3719293761369	371929	3761369	2.42E-05	3.10E-06	1.27E-05	5.60E-08	8.57E-06	6.32E-06	6.33E-06	2.11E-06	2.02E-06	2.55E-07	4.86E-07	4.55E-07	2.53E-10	1.06E-09	2.00E-12	1.32E-09	1.32E-03	5.71E-05	8.83E-06	7.10E-07
3719393761369	371939	3761369	2.48E-05	3.17E-06	1.30E-05	5.73E-08	8.77E-06	6.47E-06	6.47E-06	2.16E-06	2.06E-06	2.61E-07	4.97E-07	4.66E-07	2.59E-10	1.09E-09	2.05E-12	1.35E-09	1.35E-03	5.84E-05	9.04E-06	7.27E-07
3719493761369	371949	3761369	2.52E-05	3.23E-06	1.33E-05	5.84E-08	8.94E-06	6.59E-06	6.59E-06	2.20E-06	2.10E-06	2.66E-07	5.06E-07	4.74E-07	2.64E-10	1.11E-09	2.09E-12	1.37E-09	1.37E-03	5.95E-05	9.20E-06	7.40E-07
3719593761369	371959	3761369	2.57E-05	3.29E-06	1.35E-05	5.95E-08	9.11E-06	6.72E-06	6.72E-06	2.24E-06	2.14E-06	2.71E-07	5.16E-07	4.83E-07	2.69E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.06E-05	9.38E-06	7.55E-07
3719693761369	371969	3761369	2.62E-05	3.35E-06	1.38E-05	6.06E-08	9.28E-06	6.84E-06	6.85E-06	2.29E-06	2.18E-06	2.76E-07	5.26E-07	4.92E-07	2.74E-10	1.15E-09	2.17E-12	1.42E-09	1.42E-03	6.18E-05	9.56E-06	7.69E-07
3719793761369	371979	3761369	2.67E-05	3.41E-06	1.40E-05	6.17E-08	9.45E-06	6.97E-06	6.97E-06	2.33E-06	2.22E-06	2.81E-07	5.35E-07	5.01E-07	2.79E-10	1.17E-09	2.20E-12	1.45E-09	1.45E-03	6.29E-05	9.73E-06	7.83E-07
3719893761369	371989	3761369	2.71E-05	3.47E-06	1.43E-05	6.28E-08	9.61E-06	7.09E-06	7.09E-06	2.37E-06	2.26E-06	2.86E-07	5.45E-07	5.10E-07	2.84E-10	1.19E-09	2.24E-12	1.48E-09	1.48E-03	6.40E-05	9.90E-06	7.96E-07
3719993761369	371999	3761369	2.76E-05	3.53E-06	1.45E-05	6.39E-08	9.78E-06	7.21E-06	7.22E-06	2.41E-06	2.30E-06	2.91E-07	5.54E-07	5.19E-07	2.89E-10	1.21E-09	2.28E-12	1.50E-09	1.50E-03	6.51E-05	1.01E-05	8.11E-07
3720093761369	372009	3761369	2.81E-05	3.60E-06	1.48E-05	6.51E-08	9.97E-06	7.35E-06	7.36E-06	2.46E-06	2.35E-06	2.97E-07	5.65E-07	5.29E-07	2.95E-10	1.23E-09	2.33E-12	1.53E-09	1.53E-03	6.64E-05	1.03E-05	8.26E-07
3720193761369	372019	3761369	2.87E-05	3.67E-06	1.51E-05	6.64E-08	1.02E-05	7.50E-06	7.50E-06	2.51E-06	2.39E-06	3.03E-07	5.76E-07	5.40E-07	3.00E-10	1.26E-09	2.37E-12	1.56E-09	1.56E-03	6.77E-05	1.05E-05	8.42E-07
3720293761369	372029	3761369	2.93E-05	3.74E-06	1.54E-05	6.77E-08	1.04E-05	7.65E-06	7.65E-06	2.55E-06	2.44E-06	3.09E-07	5.87E-07	5.50E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.90E-05	1.07E-05	8.59E-07
3720393761369	372039	3761369	2.98E-05	3.81E-06	1.57E-05	6.90E-08	1.06E-05	7.79E-06	7.79E-06	2.60E-06	2.49E-06	3.15E-07	5.98E-07	5.61E-07	3.12E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.75E-07
3720493761369	372049	3761369	3.04E-05	3.89E-06	1.60E-05	7.03E-08	1.08E-05	7.94E-06	7.94E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.71E-07	3.18E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.16E-05	1.11E-05	8.91E-07
3720593761369	372059	3761369	3.09E-05	3.95E-06	1.62E-05	7.15E-08	1.09E-05	8.07E-06	8.08E-06	2.70E-06	2.58E-06	3.26E-07	6.20E-07	5.81E-07	3.23E-10	1.35E-09	2.56E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.07E-07
3719293761379	371929	3761379	2.45E-05	3.14E-06	1.29E-05	5.67E-08	8.68E-06	6.40E-06	6.41E-06	2.14E-06	2.04E-06	2.59E-07	4.92E-07	4.61E-07	2.56E-10	1.07E-09	2.03E-12	1.33E-09	1.33E-03	5.78E-05	8.94E-06	7.19E-07
3719393761379	371939	3761379	2.51E-05	3.21E-06	1.32E-05	5.81E-08	8.90E-06	6.56E-06	6.57E-06	2.19E-06	2.09E-06	2.65E-07	5.04E-07	4.72E-07	2.63E-10	1.10E-09	2.08E-12	1.37E-09	1.37E-03	5.92E-05	9.16E-06	7.37E-07
3719493761379	371949	3761379	2.56E-05	3.27E-06	1.34E-05	5.92E-08	9.06E-06	6.68E-06	6.69E-06	2.23E-06	2.13E-06	2.70E-07	5.13E-07	4.81E-07	2.68E-10	1.12E-09	2.11E-12	1.39E-09	1.39E-03	6.03E-05	9.33E-06	7.51E-07
3719593761379	371959	3761379	2.61E-05	3.34E-06	1.37E-05	6.03E-08	9.23E-06	6.81E-06	6.81E-06	2.28E-06	2.17E-06	2.75E-07	5.23E-07	4.90E-07	2.73E-10	1.14E-09	2.16E-12	1.42E-09	1.42E-03	6.15E-05	9.51E-06	7.65E-07
3719693761379	371969	3761379	2.66E-05	3.40E-06	1.40E-05	6.15E-08	9.41E-06	6.94E-06	6.94E-06	2.32E-06	2.21E-06	2.80E-07	5.33E-07	5.00E-07	2.78E-10	1.16E-09	2.20E-12	1.44E-09	1.44E-03	6.27E-05	9.69E-06	7.80E-07
3719793761379	371979	3761379	2.70E-05	3.46E-06	1.42E-05	6.26E-08	9.58E-06	7.07E-06	7.07E-06	2.36E-06	2.25E-06	2.85E-07	5.43E-07	5.09E-07	2.83E-10	1.19E-09	2.24E-12	1.47E-09	1.47E-03	6.38E-05	9.87E-06	7.94E-07
3719893761379	371989	3761379	2.75E-05	3.52E-06	1.45E-05	6.37E-08	9.76E-06	7.20E-06	7.20E-06	2.40E-06	2.30E-06	2.91E-07	5.53E-07	5.18E-07	2.88E-10	1.21E-09	2.28E-12	1.50E-09	1.50E-03	6.50E-05	1.00E-05	8.08E-07
3719993761379	371999	3761379	2.80E-05	3.59E-06	1.47E-05	6.49E-08	9.93E-06	7.33E-06	7.33E-06	2.45E-06	2.34E-06	2.96E-07	5.63E-07	5.27E-07	2.93E-10	1.23E-09	2.32E-12	1.52E-09	1.52E-03	6.61E-05	1.02E-05	8.23E-07
3720093761379	372009	3761379	2.86E-05	3.66E-06	1.50E-05	6.62E-08	1.01E-05	7.47E-06	7.47E-06	2.50E-06	2.38E-06	3.02E-07	5.74E-07	5.38E-07	2.99E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.74E-05	1.04E-05	8.39E-07
3720193761379	372019	3761379	2.92E-05	3.73E-06	1.53E-05	6.75E-08	1.03E-05	7.62E-06	7.62E-06	2.55E-06	2.43E-06	3.08E-07	5.85E-07	5.48E-07	3.05E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.88E-05	1.06E-05	8.56E-07
3720293761379	372029	3761379	2.97E-05	3.81E-06	1.56E-05	6.88E-08	1.05E-05	7.77E-06	7.78E-06	2.60E-06	2.48E-06	3.14E-07	5.97E-07	5.59E-07	3.11E-10	1.30E-09	2.46E-12	1.62E-09	1.62E-03	7.02E-05	1.09E-05	8.73E-07
3720393761379	372039	3761379	3.03E-05	3.88E-06	1.59E-05	7.02E-08	1.07E-05	7.92E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3720493761379	372049	3761379	3.09E-05	3.95E-06	1.62E-05	7.15E-08	1.09E-05	8.07E-06	8.08E-06	2.70E-06	2.58E-06	3.26E-07	6.20E-07	5.81E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.29E-05	1.13E-05	9.07E-07
3720593761379	372059	3761379	3.14E-05	4.02E-06	1.65E-05	7.28E-08	1.11E-05	8.22E-06	8.22E-06	2.75E-06	2.62E-06	3.32E-07	6.31E-07	5.91E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.42E-05	1.15E-05	9.23E-07
3719293761389	371929	3761389	2.48E-05	3.18E-06	1.31E-05	5.75E-08	8.80E-06	6.49E-06	6.49E-06	2.17E-06	2.07E-06	2.62E-07	4.98E-07	4.67E-07	2.60E-10	1.09E-09	2.05E-12	1.35E-09	1.35E-03	5.85E-05	9.06E-06	7.29E-07
3719393761389	371939	3761389	2.55E-05	3.26E-06	1.34E-05	5.89E-08	9.02E-06	6.65E-06	6.66E-06	2.22E-06	2.12E-06	2.69E-07	5.11E-07	4.79E-07	2.66E-10	1.12E-09	2.11E-12	1.38E-09	1.38E-03	6.01E-05	9.29E-06	7.48E-07
3719493761389	371949	3761389	2.59E-05	3.32E-06	1.36E-05	6.00E-08	9.18E-06	6.77E-06	6.78E-06	2.26E-06	2.16E-06	2.73E-07	5.20E-07	4.87E-07	2.71E-10	1.14E-09	2.14E-12	1.41E-09	1.41E-03	6.11E-05	9.46E-06	7.61E-07
3719593761389	371959	3761389	2.64E-05	3.38E-06	1.39E-05	6.12E-08	9.36E-06	6.91E-06	6.91E-06	2.31E-06	2.20E-06	2.79E-07	5.30E-07	4.97E-07	2.77E-10	1.16E-09	2.19E-12	1.44E-09	1.44E-03	6.23E-05	9.64E-06	7.76E-07
3719693761389	371969	3761389	2.69E-05	3.45E-06	1.42E-05	6.23E-08	9.54E-06	7.04E-06	7.04E-06	2.35E-06	2.25E-06	2.84E-07	5.41E-07	5.07E-07	2.82E-10	1.18E-09	2.23E-12	1.46E-09	1.46E-03	6.35E-05	9.83E-06	7.91E-07
3719793761389	371979	3761389	2.74E-05	3.51E-06	1.44E-05	6.35E-08	9.72E-06	7.17E-06	7.17E-06	2.40E-06	2.29E-06	2.90E-07	5.51E-07	5.16E-07	2.87E-10	1.20E-09	2.27E-12	1.49E-09	1.49E-03	6.47E-05	1.00E-05	8.06E-07
3719893761389	371989	3761389	2.79E-05	3.58E-06	1.47E-05	6.47E-08	9.90E-06	7.30E-06	7.31E-06	2.44E-06	2.33E-06	2.95E-07	5.61E-07	5.26E-07	2.92E-10	1.23E-09	2.31E-12	1.52E-09	1.52E-03	6.59E-05	1.02E-05	8.20E-07
3719993761389	371999	3761389	2.85E-05	3.64E-06	1.50E-05	6.59E-08	1.01E-05	7.44E-06	7.44E-06	2.49E-06	2.37E-06	3.00E-07	5.71E-07	5.35E-07	2.98E-10	1.25E-09	2.35E-12	1.55E-09	1.55E-03	6.71E-05	1.04E-05	8.36E-07
3720093761389	372009	3761389	2.90E-05	3.72E-06	1.53E-05	6.72E-08	1.03E-05	7.59E-06	7.59E-06	2.54E-06	2.42E-06	3.06E-07	5.83E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.53E-07
3720193761389	372019	3761389	2.96E-05	3.79E-06	1.56E-05	6.86E-08	1.05E-05	7.74E-06	7.75E-06	2.59E-06	2.47E-06	3.13E-07	5.95E-07	5.57E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.99E-05	1.08E-05	8.70E-07
3720293761389	372029	3761389	3.02E-05	3.87E-06	1.59E-05	7.00E-08	1.07E-05	7.90E-06	7.90E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.16E-10	1.33E-09	2.50E-12	1.64E-09	1.64E-03	7.13E-05	1.10E-05	8.88E-07
3720393761389	372039	3761389	3.08E-05	3.94E-06	1.62E-05	7.13E-08	1.09E-05	8.05E-06	8.06E-06	2.69E-06	2.57E-06	3.25E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.27E-05	1.12E-05	9.05E-07
3720493761389	372049	3761389	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.21E-06	8.21E-06	2.74E-06	2.62E-06	3.32E-07	6.31E-07	5.91E-07	3.29E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.41E-05	1.15E-05	9.22E-07
3720593761389	372059	3761389	3.20E-05	4.10E-06	1.68E-05	7.41E-08	1.13E-05	8.37E-06	8.37E-06	2.79E-06	2.67E-06	3.38E-07	6.42E-07	6.02E-07	3.35E-10	1.40E-09	2.65E-12	1.74E-09	1.74E-03	7.55E-05	1.17E-05	9.40E-07
3719293761399	371929	3761399	2.51E-05	3.22E-06	1.32E-05	5.82E-08	8.91E-06	6.57E-06	6.57E-06	2.19E-06	2.09E-06	2.65E-07	5.04E-07	4.73E-07	2.63E-10	1.10E-09	2.08E-12	1.37E-09	1.37E-03	5.93E-05	9.17E-06	7.38E-07
3719393761399	371939	3761399	2.58E-05	3.30E-06	1.36E-05	5.97E-08	9.14E-06	6.74E-06	6.75E-06	2.25E-06	2.15E-06	2.72E-07	5.18E-07	4.85E-07	2.70E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.09E-05	9.41E-06	7.57E-07
3719493761399	371949	3761399	2.63E-05	3.36E-06	1.38E-05	6.08E-08	9.31E-06	6.86E-06	6.87E-06	2.29E-06	2.19E-06	2.77E-07	5.27E-07	4.94E-07	2.75E-10	1.15E-09	2.17E-12	1.43E-09	1.43E-03	6.20E-05	9.58E-06	7.71E-07
3719593761399	371959	3761399	2.68E-05	3.43E-06	1.41E-05	6.20E-08	9.49E-06	7.00E-06	7.00E-06	2.34E-06	2.23E-06	2.83E-07	5.38E-07	5.04E-07	2.80E-10	1.17E-09	2.22E-12	1.46E-09	1.46E-03	6.32E-05	9.77E-06	7.86E-07
3719693761399	371969	3761399	2.73E-05	3.50E-06	1.44E-05	6.32E-08	9.68E-06	7.14E-06	7.14E-06	2.38E-06	2.28E-06	2.88E-07	5.48E-07	5.14E-07	2.86E-10	1.20E-09	2.26E-12	1.49E-09	1.49E-03	6.44E-05	9.97E-06	8.02E-07
3719793761399	371979	3761399	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.28E-06	2.43E-06	2.32E-06	2.94E-07	5.59E-07	5.24E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03	6.57E-05	1.02E-05	8.17E-07
3719893761399	371989	3761399	2.83E-05	3.63E-06	1.49E-05	6.56E-08	1.00E-05	7.41E-06	7.41E-06	2.48E-06	2.36E-06	2.99E-07	5.69E-07	5.33E-07	2.97E-10	1.24E-09	2.35E-12	1.54E-09	1.54E-03	6.69E-05	1.03E-05	8.33E-07
3719993761399	371999	3761399	2.89E-05	3.70E-06	1.52E-05	6.69E-08	1.02E-05	7.55E-06	7.56E-06	2.52E-06	2.41E-06	3.05E-07	5.80E-07	5.43E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03	6.82E-05	1.05E-05	8.48E-07
3720093761399	372009	3761399	2.95E-05	3.77E-06	1.55E-05	6.83E-08	1.05E-05	7.71E-06	7.71E-06	2.57E-06	2.46E-06	3.11E-07	5.92E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.60E-09	1.60E-03	6.96E-05	1.08E-05	8.66E-07
3720193761399	372019	3761399	3.01E-05	3.85E-06	1.58E-05	6.97E-08	1.07E-05	7.87E-06	7.87E-06	2.63E-06	2.51E-06	3.18E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.10E-05	1.10E-05	8.84E-07
3720293761399	372029	3761399	3.07E-05	3.93E-06	1.62E-05	7.11E-08	1.09E-05	8.03E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.17E-07	5.78E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.25E-05	1.12E-05	9.02E-07
3720393761399	372039	3761399	3.13E-05	4.01E-06	1.65E-05	7.25E-08	1.11E-05	8.19E-06	8.19E-06	2.74E-06	2.61E-06	3.31E-07	6.29E-07	5.89E-07	3.28E-10	1.37E-09	2.59E-12	1.70E-09	1.70E-03	7.39E-05	1.14E-05	9.20E-07
3720493761399	372049	3761399	3.19E-05	4.09E-06	1.68E-05	7.39E-08	1.13E-05	8.35E-06	8.35E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.01E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.54E-05	1.17E-05	9.38E-07
3720593761399	372059	3761399	3.26E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.51E-06	8.52E-06	2.84E-06	2.72E-06	3.44E-07	6.54E-07	6.13E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.56E-07
3719293761409	371929	3761409	2.54E-05	3.26E-06	1.34E-05	5.89E-08	9.02E-06	6.65E-06	6.65E-06	2.22E-06	2.12E-06	2.69E-07	5.11E-07	4.79E-07	2.66E-10	1.12E-09	2.10E-12	1.38E-09	1.38E-03	6.00E-05	9.29E-06	7.47E-07
3719393761409	371939	3761409	2.61E-05	3.34E-06	1.37E-05	6.05E-08	9.26E-06	6.83E-06	6.83E-06	2.28E-06	2.18E-06	2.76E-07	5.24E-07	4.91E-07	2.73E-10	1.15E-09	2.16E-12	1.42E-09	1.42E-03	6.16E-05	9.53E-06	7.67E-07
3719493761409	371949	3761409	2.66E-05	3.41E-06	1.40E-05	6.16E-08	9.43E-06	6.96E-06	6.96E-06	2.32E-06	2.22E-06	2.81E-07	5.34E-07	5.01E-07	2.79E-10	1.17E-09	2.20E-12	1.45E-09	1.45E-03	6.28E-05	9.71E-06	7.82E-07
3719593761409	371959	3761409	2.71E-05	3.47E-06	1.43E-05	6.29E-08	9.62E-06	7.10E-06	7.10E-06	2.37E-06	2.26E-06	2.87E-07	5.45E-07	5.11E-07	2.84E-10	1.19E-09	2.25E-12	1.48E-09	1.48E-03	6.41E-05	9.91E-06	7.97E-07
3719693761409	371969	3761409	2.77E-05	3.54E-06	1.46E-05	6.41E-08	9.81E-06	7.24E-06	7.24E-06	2.42E-06	2.31E-06	2.92E-07	5.56E-07	5.21E-07	2.90E-10	1.21E-09	2.29E-12	1.51E-09	1.51E-03	6.53E-05	1.01E-05	8.13E-07
3719793761409	371979	3761409	2.82E-05	3.61E-06	1.48E-05	6.54E-08	1.00E-05	7.38E-06	7.38E-06	2.47E-06	2.35E-06	2.98E-07	5.67E-07	5.31E-07	2.95E-10	1.24E-09	2.34E-12	1.54E-09	1.54E-03	6.66E-05	1.03E-05	8.29E-07
3719893761409	371989	3761409	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.52E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.57E-09	1.57E-03	6.79E-05	1.05E-05	8.45E-07
3719993761409	371999	3761409	2.93E-05	3.75E-06	1.54E-05	6.79E-08	1.04E-05	7.67E-06	7.67E-06	2.56E-06	2.45E-06	3.10E-07	5.89E-07	5.52E-07	3.07E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.92E-05	1.07E-05	8.61E-07
3720093761409	372009	3761409	2.99E-05	3.83E-06	1.57E-05	6.93E-08	1.06E-05	7.83E-06	7.83E-06	2.61E-06	2.50E-06	3.16E-07	6.01E-07	5.63E-07	3.13E-10	1.31E-09	2.48E-12	1.63E-09	1.63E-03	7.06E-05	1.09E-05	8.79E-07
3720193761409	372019	3761409	3.06E-05	3.91E-06	1.61E-05	7.08E-08	1.08E-05	7.99E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.14E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.21E-05	1.12E-05	8.98E-07
3720293761409	372029	3761409	3.12E-05	3.99E-06	1.64E-05	7.22E-08	1.11E-05	8.16E-06	8.16E-06	2.73E-06	2.60E-06	3.29E-07	6.27E-07	5.87E-07	3.27E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.36E-05	1.14E-05	9.16E-07
3720393761409	372039	3761409	3.18E-05	4.07E-06	1.67E-05	7.37E-08	1.13E-05	8.32E-06	8.32E-06	2.78E-06	2.65E-06	3.36E-07	6.39E-07	5.99E-07	3.33E-10	1.40E-09	2.63E-12	1.73E-09	1.73E-03	7.51E-05	1.16E-05	9.35E-07
3720493761409	372049	3761409	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.49E-06	8.49E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	3.40E-10	1.42E-09	2.69E-12	1.77E-09	1.77E-03	7.66E-05	1.19E-05	9.54E-07
3720593761409	372059	3761409	3.31E-05	4.24E-06	1.74E-05	7.67E-08	1.17E-05	8.66E-06	8.67E-06	2.89E-06	2.76E-06	3.50E-07	6.65E-07	6.23E-07	3.47E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.82E-05	1.21E-05	9.73E-07
3719293761419	371929	3761419	2.58E-05	3.30E-06	1.36E-05	5.96E-08	9.13E-06	6.73E-06	6.74E-06	2.25E-06	2.15E-06	2.72E-07	5.17E-07	4.85E-07	2.70E-10	1.13E-09	2.13E-12	1.40E-09	1.40E-03	6.08E-05	9.40E-06	7.56E-07
3719393761419	371939	3761419	2.65E-05	3.39E-06	1.39E-05	6.13E-08	9.38E-06	6.92E-06	6.92E-06	2.31E-06	2.21E-06	2.79E-07	5.31E-07	4.98E-07	2.77E-10	1.16E-09	2.19E-12	1.44E-09	1.44E-03	6.24E-05	9.66E-06	7.77E-07
3719493761419	371949	3761419	2.70E-05	3.45E-06	1.42E-05	6.24E-08	9.56E-06	7.05E-06	7.05E-06	2.36E-06	2.25E-06	2.85E-07	5.41E-07	5.07E-07	2.82E-10	1.18E-09	2.23E-12	1.47E-09	1.47E-03	6.36E-05	9.84E-06	7.92E-07
3719593761419	371959	3761419	2.75E-05	3.52E-06	1.45E-05	6.37E-08	9.75E-06	7.19E-06	7.20E-06	2.40E-06	2.29E-06	2.90E-07	5.52E-07	5.18E-07	2.88E-10	1.21E-09	2.28E-12	1.50E-09	1.50E-03	6.49E-05	1.00E-05	8.08E-07
3719693761419	371969	3761419	2.81E-05	3.59E-06	1.48E-05	6.50E-08	9.95E-06	7.34E-06	7.34E-06	2.45E-06	2.34E-06	2.96E-07	5.64E-07	5.28E-07	2.94E-10	1.23E-09	2.32E-12	1.53E-09	1.53E-03	6.62E-05	1.02E-05	8.24E-07
3719793761419	371979	3761419	2.86E-05	3.66E-06	1.51E-05	6.63E-08	1.01E-05	7.48E-06	7.49E-06	2.50E-06	2.39E-06	3.02E-07	5.75E-07	5.38E-07	3.00E-10	1.26E-09	2.37E-12	1.56E-09	1.56E-03	6.75E-05	1.04E-05	8.41E-07
3719893761419	371989	3761419	2.92E-05	3.74E-06	1.54E-05	6.76E-08	1.03E-05	7.63E-06	7.63E-06	2.55E-06	2.43E-06	3.08E-07	5.86E-07	5.49E-07	3.06E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.89E-05	1.07E-05	8.57E-07
3719993761419	371999	3761419	2.98E-05	3.81E-06	1.57E-05	6.89E-08	1.06E-05	7.78E-06	7.79E-06	2.60E-06	2.48E-06	3.14E-07	5.98E-07	5.60E-07	3.12E-10	1.31E-09	2.46E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.75E-07
3720093761419	372009	3761419	3.04E-05	3.89E-06	1.60E-05	7.04E-08	1.08E-05	7.95E-06	7.95E-06	2.66E-06	2.54E-06	3.21E-07	6.10E-07	5.72E-07	3.18E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.17E-05	1.11E-05	8.93E-07

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3720193761419	372019	3761419	3.11E-05	3.97E-06	1.63E-05	7.19E-08	1.10E-05	8.12E-06	8.12E-06	2.71E-06	2.59E-06	3.28E-07	6.23E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.33E-05	1.13E-05	9.12E-07
3720293761419	372029	3761419	3.17E-05	4.06E-06	1.67E-05	7.34E-08	1.12E-05	8.29E-06	8.29E-06	2.77E-06	2.64E-06	3.35E-07	6.37E-07	5.96E-07	3.32E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.48E-05	1.16E-05	9.31E-07
3720393761419	372039	3761419	3.24E-05	4.14E-06	1.70E-05	7.49E-08	1.15E-05	8.46E-06	8.46E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.63E-05	1.18E-05	9.50E-07
3720493761419	372049	3761419	3.30E-05	4.23E-06	1.74E-05	7.65E-08	1.17E-05	8.63E-06	8.64E-06	2.88E-06	2.75E-06	3.49E-07	6.63E-07	6.21E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.79E-05	1.21E-05	9.70E-07
3720593761419	372059	3761419	3.37E-05	4.32E-06	1.77E-05	7.81E-08	1.20E-05	8.82E-06	8.82E-06	2.95E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.96E-05	1.23E-05	9.90E-07
3719293761429	371929	3761429	2.61E-05	3.34E-06	1.37E-05	6.04E-08	9.24E-06	6.82E-06	6.82E-06	2.28E-06	2.17E-06	2.75E-07	5.24E-07	4.91E-07	2.73E-10	1.14E-09	2.16E-12	1.42E-09	1.42E-03	6.15E-05	9.52E-06	7.66E-07
3719393761429	371939	3761429	2.68E-05	3.43E-06	1.41E-05	6.20E-08	9.50E-06	7.00E-06	7.01E-06	2.34E-06	2.23E-06	2.83E-07	5.38E-07	5.04E-07	2.80E-10	1.18E-09	2.22E-12	1.46E-09	1.46E-03	6.32E-05	9.78E-06	7.87E-07
3719493761429	371949	3761429	2.73E-05	3.50E-06	1.44E-05	6.33E-08	9.69E-06	7.14E-06	7.15E-06	2.39E-06	2.28E-06	2.88E-07	5.49E-07	5.14E-07	2.86E-10	1.20E-09	2.26E-12	1.49E-09	1.49E-03	6.45E-05	9.97E-06	8.02E-07
3719593761429	371959	3761429	2.79E-05	3.57E-06	1.47E-05	6.46E-08	9.88E-06	7.29E-06	7.29E-06	2.44E-06	2.33E-06	2.94E-07	5.60E-07	5.25E-07	2.92E-10	1.22E-09	2.31E-12	1.52E-09	1.52E-03	6.58E-05	1.02E-05	8.19E-07
3719693761429	371969	3761429	2.85E-05	3.64E-06	1.50E-05	6.59E-08	1.01E-05	7.44E-06	7.44E-06	2.49E-06	2.37E-06	3.00E-07	5.71E-07	5.35E-07	2.98E-10	1.25E-09	2.35E-12	1.55E-09	1.55E-03	6.71E-05	1.04E-05	8.36E-07
3719793761429	371979	3761429	2.90E-05	3.72E-06	1.53E-05	6.72E-08	1.03E-05	7.59E-06	7.59E-06	2.54E-06	2.42E-06	3.06E-07	5.83E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.52E-07
3719893761429	371989	3761429	2.96E-05	3.79E-06	1.56E-05	6.86E-08	1.05E-05	7.74E-06	7.74E-06	2.59E-06	2.47E-06	3.13E-07	5.95E-07	5.57E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.99E-05	1.08E-05	8.70E-07
3719993761429	371999	3761429	3.02E-05	3.87E-06	1.59E-05	7.00E-08	1.07E-05	7.90E-06	7.91E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.16E-10	1.33E-09	2.50E-12	1.64E-09	1.64E-03	7.13E-05	1.10E-05	8.88E-07
3720093761429	372009	3761429	3.09E-05	3.95E-06	1.62E-05	7.15E-08	1.09E-05	8.07E-06	8.07E-06	2.70E-06	2.57E-06	3.26E-07	6.20E-07	5.81E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.28E-05	1.13E-05	9.06E-07
3720193761429	372019	3761429	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3720293761429	372029	3761429	3.22E-05	4.12E-06	1.69E-05	7.46E-08	1.14E-05	8.42E-06	8.42E-06	2.81E-06	2.69E-06	3.40E-07	6.47E-07	6.06E-07	3.37E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.60E-05	1.18E-05	9.46E-07
3720393761429	372039	3761429	3.29E-05	4.21E-06	1.73E-05	7.61E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3720493761429	372049	3761429	3.36E-05	4.30E-06	1.77E-05	7.78E-08	1.19E-05	8.78E-06	8.79E-06	2.93E-06	2.80E-06	3.55E-07	6.74E-07	6.32E-07	3.52E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.93E-05	1.23E-05	9.86E-07
3720593761429	372059	3761429	3.43E-05	4.40E-06	1.81E-05	7.95E-08	1.22E-05	8.98E-06	8.98E-06	3.00E-06	2.86E-06	3.62E-07	6.89E-07	6.46E-07	3.59E-10	1.51E-09	2.84E-12	1.87E-09	1.87E-03	8.10E-05	1.25E-05	1.01E-06
3719293761439	371929	3761439	2.64E-05	3.38E-06	1.39E-05	6.12E-08	9.36E-06	6.91E-06	6.91E-06	2.31E-06	2.20E-06	2.79E-07	5.30E-07	4.97E-07	2.77E-10	1.16E-09	2.19E-12	1.44E-09	1.44E-03	6.23E-05	9.64E-06	7.76E-07
3719393761439	371939	3761439	2.71E-05	3.47E-06	1.43E-05	6.28E-08	9.62E-06	7.09E-06	7.10E-06	2.37E-06	2.26E-06	2.86E-07	5.45E-07	5.11E-07	2.84E-10	1.19E-09	2.24E-12	1.48E-09	1.48E-03	6.40E-05	9.91E-06	7.97E-07
3719493761439	371949	3761439	2.77E-05	3.54E-06	1.46E-05	6.41E-08	9.81E-06	7.24E-06	7.24E-06	2.42E-06	2.31E-06	2.92E-07	5.56E-07	5.21E-07	2.90E-10	1.21E-09	2.29E-12	1.51E-09	1.51E-03	6.53E-05	1.01E-05	8.13E-07
3719593761439	371959	3761439	2.83E-05	3.62E-06	1.49E-05	6.54E-08	1.00E-05	7.39E-06	7.39E-06	2.47E-06	2.36E-06	2.98E-07	5.67E-07	5.31E-07	2.96E-10	1.24E-09	2.34E-12	1.54E-09	1.54E-03	6.67E-05	1.03E-05	8.30E-07
3719693761439	371969	3761439	2.88E-05	3.69E-06	1.52E-05	6.68E-08	1.02E-05	7.54E-06	7.54E-06	2.52E-06	2.40E-06	3.04E-07	5.79E-07	5.43E-07	3.02E-10	1.26E-09	2.39E-12	1.57E-09	1.57E-03	6.80E-05	1.05E-05	8.47E-07
3719793761439	371979	3761439	2.94E-05	3.77E-06	1.55E-05	6.82E-08	1.04E-05	7.70E-06	7.70E-06	2.57E-06	2.45E-06	3.11E-07	5.91E-07	5.54E-07	3.08E-10	1.29E-09	2.43E-12	1.60E-09	1.60E-03	6.95E-05	1.07E-05	8.64E-07
3719893761439	371989	3761439	3.00E-05	3.85E-06	1.58E-05	6.96E-08	1.06E-05	7.85E-06	7.86E-06	2.62E-06	2.51E-06	3.17E-07	6.03E-07	5.65E-07	3.15E-10	1.32E-09	2.49E-12	1.63E-09	1.63E-03	7.09E-05	1.10E-05	8.82E-07
3719993761439	371999	3761439	3.07E-05	3.93E-06	1.61E-05	7.10E-08	1.09E-05	8.02E-06	8.02E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.24E-05	1.12E-05	9.01E-07
3720093761439	372009	3761439	3.13E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.19E-06	8.20E-06	2.74E-06	2.61E-06	3.31E-07	6.29E-07	5.90E-07	3.28E-10	1.37E-09	2.59E-12	1.71E-09	1.71E-03	7.39E-05	1.14E-05	9.20E-07
3720193761439	372019	3761439	3.20E-05	4.10E-06	1.68E-05	7.41E-08	1.13E-05	8.37E-06	8.37E-06	2.80E-06	2.67E-06	3.38E-07	6.43E-07	6.02E-07	3.35E-10	1.40E-09	2.65E-12	1.74E-09	1.74E-03	7.55E-05	1.17E-05	9.40E-07
3720293761439	372029	3761439	3.27E-05	4.19E-06	1.72E-05	7.57E-08	1.16E-05	8.55E-06	8.55E-06	2.86E-06	2.73E-06	3.45E-07	6.57E-07	6.15E-07	3.42E-10	1.43E-09	2.71E-12	1.78E-09	1.78E-03	7.72E-05	1.19E-05	9.60E-07
3720393761439	372039	3761439	3.34E-05	4.28E-06	1.76E-05	7.74E-08	1.18E-05	8.74E-06	8.74E-06	2.92E-06	2.79E-06	3.53E-07	6.71E-07	6.29E-07	3.50E-10	1.47E-09	2.76E-12	1.82E-09	1.82E-03	7.89E-05	1.22E-05	9.81E-07
3720493761439	372049	3761439	3.42E-05	4.37E-06	1.80E-05	7.91E-08	1.21E-05	8.93E-06	8.93E-06	2.98E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.06E-05	1.25E-05	1.00E-06
3720593761439	372059	3761439	3.49E-05	4.47E-06	1.84E-05	8.09E-08	1.24E-05	9.13E-06	9.14E-06	3.05E-06	2.91E-06	3.69E-07	7.02E-07	6.57E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.24E-05	1.28E-05	1.03E-06
3720693761439	372069	3761439	3.57E-05	4.57E-06	1.88E-05	8.26E-08	1.26E-05	9.32E-06	9.33E-06	3.11E-06	2.97E-06	3.76E-07	7.16E-07	6.71E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.42E-05	1.30E-05	1.05E-06
3719293761449	371929	3761449	2.67E-05	3.42E-06	1.41E-05	6.19E-08	9.48E-06	6.99E-06	7.00E-06	2.34E-06	2.23E-06	2.82E-07	5.37E-07	5.03E-07	2.80E-10	1.17E-09	2.21E-12	1.46E-09	1.46E-03	6.31E-05	9.76E-06	7.86E-07
3719393761449	371939	3761449	2.74E-05	3.51E-06	1.44E-05	6.35E-08	9.71E-06	7.16E-06	7.17E-06	2.39E-06	2.29E-06	2.89E-07	5.50E-07	5.16E-07	2.87E-10	1.20E-09	2.27E-12	1.49E-09	1.49E-03	6.47E-05	1.00E-05	8.05E-07
3719493761449	371949	3761449	2.80E-05	3.58E-06	1.47E-05	6.47E-08	9.91E-06	7.31E-06	7.31E-06	2.44E-06	2.33E-06	2.95E-07	5.61E-07	5.26E-07	2.93E-10	1.23E-09	2.31E-12	1.52E-09	1.52E-03	6.60E-05	1.02E-05	8.21E-07
3719593761449	371959	3761449	2.86E-05	3.66E-06	1.50E-05	6.62E-08	1.01E-05	7.47E-06	7.47E-06	2.50E-06	2.38E-06	3.02E-07	5.74E-07	5.38E-07	2.99E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.74E-05	1.04E-05	8.39E-07
3719693761449	371969	3761449	2.92E-05	3.74E-06	1.54E-05	6.77E-08	1.04E-05	7.64E-06	7.65E-06	2.55E-06	2.44E-06	3.09E-07	5.87E-07	5.50E-07	3.06E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.90E-05	1.07E-05	8.58E-07
3719793761449	371979	3761449	2.99E-05	3.82E-06	1.57E-05	6.91E-08	1.06E-05	7.80E-06	7.81E-06	2.61E-06	2.49E-06	3.15E-07	5.99E-07	5.62E-07	3.12E-10	1.31E-09	2.47E-12	1.62E-09	1.62E-03	7.04E-05	1.09E-05	8.77E-07
3719893761449	371989	3761449	3.05E-05	3.90E-06	1.60E-05	7.06E-08	1.08E-05	7.97E-06	7.97E-06	2.66E-06	2.54E-06	3.22E-07	6.12E-07	5.74E-07	3.19E-10	1.34E-09	2.52E-12	1.66E-09	1.66E-03	7.19E-05	1.11E-05	8.95E-07
3719993761449	371999	3761449	3.11E-05	3.99E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.15E-06	2.72E-06	2.60E-06	3.29E-07	6.25E-07	5.86E-07	3.26E-10	1.37E-09	2.58E-12	1.69E-09	1.69E-03	7.35E-05	1.14E-05	9.15E-07
3720093761449	372009	3761449	3.18E-05	4.07E-06	1.67E-05	7.37E-08	1.13E-05	8.32E-06	8.32E-06	2.78E-06	2.65E-06	3.36E-07	6.39E-07	5.99E-07	3.33E-10	1.40E-09	2.63E-12	1.73E-09	1.73E-03	7.51E-05	1.16E-05	9.35E-07
3720193761449	372019	3761449	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.40E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.67E-05	1.19E-05	9.55E-07
3720293761449	372029	3761449	3.32E-05	4.25E-06	1.75E-05	7.69E-08	1.18E-05	8.69E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.76E-07
3720393761449	372039	3761449	3.40E-05	4.35E-06	1.79E-05	7.87E-08	1.20E-05	8.88E-06	8.88E-06	2.97E-06	2.83E-06	3.59E-07	6.82E-07	6.39E-07	3.56E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.02E-05	1.24E-05	9.98E-07
3720493761449	372049	3761449	3.47E-05	4.45E-06	1.83E-05	8.04E-08	1.23E-05	9.08E-06	9.08E-06	3.03E-06	2.90E-06	3.67E-07	6.97E-07	6.53E-07	3.64E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.20E-05	1.27E-05	1.02E-06
3720593761449	372059	3761449	3.55E-05	4.55E-06	1.87E-05	8.23E-08	1.26E-05	9.29E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.13E-07	6.68E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.38E-05	1.30E-05	1.04E-06
3720693761449	372069	3761449	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.50E-06	9.50E-06	3.17E-06	3.03E-06	3.84E-07	7.30E-07	6.84E-07	3.80E-10	1.59E-09	3.01E-12	1.98E-09	1.98E-03	8.57E-05	1.33E-05	1.07E-06
3719693761459	371969	3761459	2.96E-05	3.79E-06	1.56E-05	6.86E-08	1.05E-05	7.75E-06	7.75E-06	2.59E-06	2.47E-06	3.13E-07	5.95E-07	5.57E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.99E-05	1.08E-05	8.70E-07
3719793761459	371979	3761459	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.91E-06	7.92E-06	2.64E-06	2.52E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.50E-12	1.65E-09	1.65E-03	7.14E-05	1.11E-05	8.89E-07
3719893761459	371989	3761459	3.09E-05	3.96E-06	1.63E-05	7.16E-08	1.10E-05	8.09E-06	8.09E-06	2.70E-06	2.58E-06	3.27E-07	6.21E-07	5.82E-07	3.24E-10	1.36E-09	2.56E-12	1.68E-09	1.68E-03	7.30E-05	1.13E-05	9.09E-07
3719993761459	371999	3761459	3.16E-05	4.05E-06	1.66E-05	7.32E-08	1.12E-05	8.26E-06	8.27E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.61E-12	1.72E-09	1.72E-03	7.46E-05	1.15E-05	9.28E-07
3720093761459	372009	3761459	3.23E-05	4.14E-06	1.70E-05	7.48E-08	1.15E-05	8.45E-06	8.45E-06	2.82E-06	2.69E-06	3.41E-07	6.49E-07	6.08E-07	3.38E-10	1.42E-09	2.67E-12	1.76E-09	1.76E-03	7.62E-05	1.18E-05	9.49E-07
3720193761459	372019	3761459	3.30E-05	4.23E-06	1.74E-05	7.65E-08	1.17E-05	8.63E-06	8.64E-06	2.88E-06	2.75E-06	3.49E-07	6.63E-07	6.21E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.79E-05	1.21E-05	9.70E-07
3720293761459	372029	3761459	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.83E-06	2.95E-06	2.82E-06	3.56E-07	6.78E-07	6.35E-07	3.53E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.92E-07
3720393761459	372039	3761459	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.03E-06	9.03E-06	3.02E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.86E-12	1.88E-09	1.88E-03	8.15E-05	1.26E-05	1.01E-06
3720493761459	372049	3761459	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.23E-06	9.23E-06	3.08E-06	2.94E-06	3.73E-07	7.09E-07	6.64E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.33E-05	1.29E-05	1.04E-06
3720593761459	372059	3761459	3.61E-05	4.62E-06	1.90E-05	8.36E-08	1.28E-05	9.44E-06	9.45E-06	3.16E-06	3.01E-06	3.81E-07	7.25E-07	6.80E-07	3.78E-10	1.58E-09	2.99E-12	1.97E-09	1.97E-03	8.52E-05	1.32E-05	1.06E-06
3720693761459	372069	3761459	3.70E-05	4.73E-06	1.95E-05	8.56E-08	1.31E-05	9.67E-06	9.67E-06	3.23E-06	3.08E-06	3.90E-07	7.43E-07	6.96E-07	3.87E-10	1.62E-09	3.06E-12	2.01E-09	2.01E-03	8.73E-05	1.35E-05	1.09E-06
3719693761469	371969	3761469	3.00E-05	3.84E-06	1.58E-05	6.95E-08	1.06E-05	7.85E-06	7.85E-06	2.62E-06	2.50E-06	3.17E-07	6.03E-07	5.65E-07	3.14E-10	1.32E-09	2.48E-12	1.63E-09	1.63E-03	7.08E-05	1.10E-05	8.82E-07
3719793761469	371979	3761469	3.07E-05	3.93E-06	1.61E-05	7.11E-08	1.09E-05	8.02E-06	8.03E-06	2.68E-06	2.56E-06	3.24E-07	6.16E-07	5.77E-07	3.21E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.24E-05	1.12E-05	9.01E-07
3719893761469	371989	3761469	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.40E-05	1.15E-05	9.22E-07
3719993761469	371999	3761469	3.21E-05	4.11E-06	1.69E-05	7.43E-08	1.14E-05	8.38E-06	8.39E-06	2.80E-06	2.67E-06	3.39E-07	6.44E-07	6.03E-07	3.36E-10	1.41E-09	2.65E-12	1.75E-09	1.75E-03	7.57E-05	1.17E-05	9.42E-07
3720093761469	372009	3761469	3.28E-05	4.20E-06	1.72E-05	7.59E-08	1.16E-05	8.57E-06	8.57E-06	2.86E-06	2.73E-06	3.46E-07	6.58E-07	6.17E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.74E-05	1.20E-05	9.63E-07
3720193761469	372019	3761469	3.35E-05	4.29E-06	1.76E-05	7.76E-08	1.19E-05	8.76E-06	8.77E-06	2.93E-06	2.80E-06	3.54E-07	6.73E-07	6.31E-07	3.51E-10	1.47E-09	2.77E-12	1.82E-09	1.82E-03	7.91E-05	1.22E-05	9.84E-07
3720293761469	372029	3761469	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.96E-06	8.97E-06	2.99E-06	2.86E-06	3.62E-07	6.88E-07	6.45E-07	3.59E-10	1.50E-09	2.84E-12	1.87E-09	1.87E-03	8.09E-05	1.25E-05	1.01E-06
3720393761469	372039	3761469	3.51E-05	4.49E-06	1.84E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.92E-06	3.70E-07	7.04E-07	6.60E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.28E-05	1.28E-05	1.03E-06
3720493761469	372049	3761469	3.59E-05	4.59E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.38E-06	3.13E-06	2.99E-06	3.79E-07	7.20E-07	6.75E-07	3.76E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.47E-05	1.31E-05	1.05E-06
3720593761469	372059	3761469	3.67E-05	4.70E-06	1.93E-05	8.50E-08	1.30E-05	9.60E-06	9.60E-06	3.21E-06	3.06E-06	3.88E-07	7.37E-07	6.91E-07	3.84E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.67E-05	1.34E-05	1.08E-06
3720693761469	372069	3761469	3.76E-05	4.81E-06	1.98E-05	8.71E-08	1.33E-05	9.83E-06	9.83E-06	3.28E-06	3.14E-06	3.97E-07	7.55E-07	7.07E-07	3.94E-10	1.65E-09	3.11E-12	2.05E-09	2.05E-03	8.87E-05	1.37E-05	1.10E-06
3720793761469	372079	3761469	3.85E-05	4.93E-06	2.03E-05	8.92E-08	1.37E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.07E-07	7.73E-07	7.25E-07	4.03E-10	1.69E-09	3.19E-12	2.10E-09	2.10E-03	9.09E-05	1.41E-05	1.13E-06
3719693761479	371969	3761479	3.04E-05	3.89E-06	1.60E-05	7.04E-08	1.08E-05	7.95E-06	7.96E-06	2.66E-06	2.54E-06	3.21E-07	6.10E-07	5.72E-07	3.18E-10	1.33E-09	2.52E-12	1.65E-09	1.65E-03	7.17E-05	1.11E-05	8.93E-07
3719793761479	371979	3761479	3.11E-05	3.98E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.14E-06	2.72E-06	2.60E-06	3.29E-07	6.25E-07	5.85E-07	3.26E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.34E-05	1.14E-05	9.14E-07
3719893761479	371989	3761479	3.18E-05	4.08E-06	1.68E-05	7.37E-08	1.13E-05	8.33E-06	8.33E-06	2.78E-06	2.66E-06	3.36E-07	6.39E-07	5.99E-07	3.33E-10	1.40E-09	2.63E-12	1.73E-09	1.73E-03	7.51E-05	1.16E-05	9.35E-07
3719993761479	371999	3761479	3.26E-05	4.17E-06	1.71E-05	7.54E-08	1.15E-05	8.51E-06	8.52E-06	2.84E-06	2.72E-06	3.44E-07	6.54E-07	6.13E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.56E-07
3720093761479	372009	3761479	3.33E-05	4.26E-06	1.75E-05	7.71E-08	1.18E-05	8.70E-06	8.71E-06	2.91E-06	2.78E-06	3.51E-07	6.69E-07	6.26E-07	3.49E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.86E-05	1.22E-05	9.78E-07
3720193761479	372019	3761479	3.41E-05	4.36E-06	1.79E-05	7.89E-08	1.21E-05	8.90E-06	8.91E-06	2.97E-06	2.84E-06	3.60E-07	6.84E-07	6.41E-07	3.57E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.04E-05	1.24E-05	1.00E-06
3720293761479	372029	3761479	3.48E-05	4.46E-06	1.83E-05	8.07E-08	1.24E-05	9.11E-06	9.11E-06	3.04E-06	2.91E-06	3.68E-07	7.00E-07	6.55E-07	3.65E-10	1.53E-09	2.88E-12	1.90E-09	1.90E-03	8.22E-05	1.27E-05	1.02E-06
3720393761479	372039	3761479	3.57E-05	4.56E-06	1.88E-05	8.26E-08	1.26E-05	9.32E-06	9.33E-06	3.11E-06	2.97E-06	3.76E-07	7.16E-07	6.71E-07	3.73E-10	1.56E-09	2.95E-12	1.94E-09	1.94E-03	8.41E-05	1.30E-05	1.05E-06
3720493761479	372049	3761479	3.65E-05	4.67E-06	1.92E-05	8.45E-08	1.29E-05	9.54E-06	9.54E-06	3.19E-06	3.04E-06	3.85E-07	7.33E-07	6.86E-07	3.82E-10	1.60E-09	3.02E-12	1.99E-09	1.99E-03	8.61E-05	1.33E-05	1.07E-06
3720593761479	372059	3761479	3.74E-05	4.78E-06	1.97E-05	8.65E-08	1.32E-05	9.77E-06	9.77E-06	3.26E-06	3.12E-06	3.94E-07	7.50E-07	7.03E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03	8.81E-05	1.36E-05	1.10E-06
3720693761479	372069	3761479	3.83E-05	4.90E-06	2.01E-05	8.86E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.20E-07	4.01E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.03E-05	1.40E-05	1.12E-06
3720793761479	372079	3761479	3.92E-05	5.02E-06	2.06E-05	9.08E-08	1.39E-05	1.02E-05	1.03E-05	3.42E-06	3.27E-06	4.14E-07	7.87E-07	7.38E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.25E-05	1.43E-05	1.15E-06
3719693761489	371969	3761489	3.08E-05	3.94E-06	1.62E-05	7.13E-08	1.09E-05	8.05E-06	8.05E-06	2.69E-06	2.57E-06	3.25E-07	6.18E-07	5.79E-07	3.22E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.27E-05	1.12E-05	9.04E-07
3719793761489	371979	3761489	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3719893761489	371989	3761489	3.23E-05	4.13E-06	1.70E-05	7.47E-08	1.14E-05	8.44E-06	8.44E-06	2.82E-06	2.69E-06	3.41E-07	6.48E-07	6.07E-07	3.38E-10	1.42E-09	2.67E-12	1.76E-09	1.76E-03	7.62E-05	1.18E-05	9.48E-07
3719993761489	371999	3761489	3.30E-05	4.23E-06	1.74E-05	7.64E-08	1.17E-05	8.63E-06	8.63E-06	2.88E-06	2.75E-06	3.49E-07	6.63E-07	6.21E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.79E-05	1.21E-05	9.70E-07
3720093761489	372009	3761489	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.83E-06	2.95E-06	2.82E-06	3.57E-07	6.78E-07	6.35E-07	3.54E-10	1.48E-09	2.79E-12	1.84E-09	1.84E-03	7.97E-05	1.23E-05	9.92E-07
3720193761489	372019	3761489	3.46E-05	4.43E-06	1.82E-05	8.01E-08	1.23E-05	9.04E-06	9.04E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.52E-09	2.86E-12	1.88E-09	1.88E-03	8.16E-05	1.26E-05	1.02E-06
3720293761489	372029	3761489	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.25E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.66E-07	3.70E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.35E-05	1.29E-05	1.04E-06
3720393761489	372039	3761489	3.62E-05	4.64E-06	1.91E-05	8.39E-08	1.28E-05	9.47E-06	9.47E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.81E-07	3.79E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.55E-05	1.32E-05	1.06E-06
3720493761489	372049	3761489	3.71E-05	4.75E-06	1.95E-05	8.59E-08	1.31E-05	9.70E-06	9.70E-06	3.24E-06	3.09E-06	3.92E-07	7.45E-07	6.98E-07	3.88E-10	1.63E-09	3.07E-12	2.02E-09	2.02E-03	8.75E-05	1.35E-05	1.09E-06
3720593761489	372059	3761489	3.80E-05	4.86E-06	2.00E-05	8.80E-08	1.35E-05	9.93E-06	9.94E-06	3.32E-06	3.17E-06	4.01E-07	7.63E-07	7.15E-07	3.98E-10	1.67E-09	3.14E-12	2.07E-09	2.07E-03	8.97E-05	1.39E-05	1.12E-06
3720693761489	372069	3761489	3.89E-05	4.98E-06	2.05E-05	9.01E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.24E-06	4.11E-07	7.81E-07	7.32E-07	4.07E-10	1.71E-09	3.22E-12	2.12E-09	2.12E-03	9.18E-05	1.42E-05	1.14E-06
3720793761489	372079	3761489	3.99E-05	5.11E-06	2.10E-05	9.24E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.33E-06	4.21E-07	8.01E-07	7.50E-07	4.18E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.41E-05	1.46E-05	1.17E-06
3720893761489	372089	3761489	4.09E-05	5.24E-06	2.15E-05	9.48E-08	1.45E-05	1.07E-05	1.07E-05	3.58E-06	3.41E-06	4.32E-07	8.22E-07	7.70E-07	4.29E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.66E-05	1.49E-05	1.20E-06
3719693761499	371969	3761499	3.12E-05	3.99E-06	1.64E-05	7.22E-08	1.11E-05	8.15E-06	8.16E-06	2.72E-06	2.60E-06	3.29E-07	6.26E-07	5.87E-07	3.26E-10	1.37E-09	2.58E-12	1.70E-09	1.70E-03	7.36E-05	1.14E-05	9.16E-07
3719793761499	371979	3761499	3.19E-05	4.09E-06	1.68E-05	7.39E-08	1.13E-05	8.35E-06	8.35E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.01E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.53E-05	1.17E-05	9.38E-07
3719893761499	371989	3761499	3.27E-05	4.18E-06	1.72E-05	7.57E-08	1.16E-05	8.55E-06	8.55E-06	2.86E-06	2.73E-06	3.45E-07	6.56E-07	6.15E-07	3.42E-10	1.43E-09	2.70E-12	1.78E-09	1.78E-03	7.71E-05	1.19E-05	9.60E-07
3719993761499	371999	3761499	3.35E-05	4.28E-06	1.76E-05	7.75E-08	1.19E-05	8.75E-06	8.75E-06	2.92E-06	2.79E-06	3.53E-07	6.72E-07	6.30E-07	3.50E-10	1.47E-09	2.77E-12	1.82E-09	1.82E-03	7.90E-05	1.22E-05	9.83E-07
3720093761499	372009	3761499	3.43E-05	4.38E-06	1.80E-05	7.93E-08	1.21E-05	8.95E-06	8.96E-06	2.99E-06	2.86E-06	3.62E-07	6.88E-07	6.44E-07	3.59E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.08E-05	1.25E-05	1.01E-06
3720193761499	372019	3761499	3.51E-05	4.49E-06	1.85E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.93E-06	3.70E-07	7.04E-07	6.60E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.28E-05	1.28E-05	1.03E-06
3720293761499	372029	3761499	3.59E-05	4.60E-06	1.89E-05	8.32E-08	1.27E-05	9.39E-06	9.39E-06	3.14E-06	2.99E-06	3.79E-07	7.21E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.95E-09	1.95E-03	8.47E-05	1.31E-05	1.05E-06
3720393761499	372039	3761499	3.68E-05	4.71E-06	1.94E-05	8.52E-08	1.30E-05	9.62E-06	9.62E-06	3.21E-06	3.07E-06	3.88E-07	7.39E-07	6.92E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.68E-05	1.34E-05	1.08E-06
3720493761499	372049	3761499	3.77E-05	4.82E-06	1.98E-05	8.73E-08	1.34E-05	9.85E-06	9.86E-06	3.29E-06	3.14E-06	3.98E-07	7.57E-07	7.09E-07	3.95E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.89E-05	1.38E-05	1.11E-06
3720593761499	372059	3761499	3.86E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.37E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	4.04E-10	1.69E-09	3.20E-12	2.10E-09	2.10E-03	9.12E-05	1.41E-05	1.13E-06
3720693761499	372069	3761499	3.96E-05	5.07E-06	2.08E-05	9.17E-08	1.40E-05	1.04E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.45E-07	4.14E-10	1.74E-09	3.28E-12	2.15E-09	2.15E-03	9.34E-05	1.45E-05	1.16E-06
3720793761499	372079	3761499	4.06E-05	5.20E-06	2.14E-05	9.40E-08	1.44E-05	1.06E-05	1.06E-05	3.55E-06	3.39E-06	4.29E-07	8.15E-07	7.64E-07	4.25E-10	1.78E-09	3.36E-12	2.21E-09	2.21E-03	9.58E-05	1.48E-05	1.19E-06
3720893761499	372089	3761499	4.17E-05	5.34E-06	2.19E-05	9.66E-08	1.48E-05	1.09E-05	1.09E-05	3.64E-06	3.48E-06	4.40E-07	8.37E-07	7.85E-07	4.37E-10	1.83E-09	3.45E-12	2.27E-09	2.27E-03	9.84E-05	1.52E-05	1.22E-06
3719693761509	371969	3761509	3.15E-05	4.04E-06	1.66E-05	7.30E-08	1.12E-05	8.24E-06	8.25E-06	2.75E-06	2.63E-06	3.33E-07	6.33E-07	5.93E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.26E-07
3719793761509	371979	3761509	3.23E-05	4.13E-06	1.70E-05	7.47E-08	1.14E-05	8.44E-06	8.44E-06	2.82E-06	2.69E-06	3.41E-07	6.48E-07	6.07E-07	3.38E-10	1.42E-09	2.67E-12	1.76E-09	1.76E-03	7.62E-05	1.18E-05	9.48E-07
3719893761509	371989	3761509	3.31E-05	4.23E-06	1.74E-05	7.65E-08	1.17E-05	8.64E-06	8.65E-06	2.89E-06	2.76E-06	3.49E-07	6.64E-07	6.22E-07	3.46E-10	1.45E-09	2.73E-12	1.80E-09	1.80E-03	7.80E-05	1.21E-05	9.71E-07
3719993761509	371999	3761509	3.39E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.86E-06	2.96E-06	2.82E-06	3.57E-07	6.80E-07	6.37E-07	3.54E-10	1.49E-09	2.80E-12	1.84E-09	1.84E-03	7.99E-05	1.24E-05	9.94E-07
3720093761509	372009	3761509	3.47E-05	4.44E-06	1.82E-05	8.03E-08	1.23E-05	9.07E-06	9.07E-06	3.03E-06	2.89E-06	3.66E-07	6.96E-07	6.52E-07	3.63E-10	1.52E-09	2.87E-12	1.89E-09	1.89E-03	8.18E-05	1.27E-05	1.02E-06
3720193761509	372019	3761509	3.55E-05	4.55E-06	1.87E-05	8.23E-08	1.26E-05	9.29E-06	9.29E-06	3.10E-06	2.96E-06	3.75E-07	7.14E-07	6.69E-07	3.72E-10	1.56E-09	2.94E-12	1.93E-09	1.93E-03	8.39E-05	1.30E-05	1.04E-06
3720293761509	372029	3761509	3.64E-05	4.66E-06	1.91E-05	8.43E-08	1.29E-05	9.52E-06	9.52E-06	3.18E-06	3.04E-06	3.84E-07	7.31E-07	6.85E-07	3.81E-10	1.60E-09	3.01E-12	1.98E-09	1.98E-03	8.59E-05	1.33E-05	1.07E-06
3720393761509	372039	3761509	3.73E-05	4.78E-06	1.96E-05	8.64E-08	1.32E-05	9.76E-06	9.76E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	3.91E-10	1.64E-09	3.09E-12	2.03E-09	2.03E-03	8.81E-05	1.36E-05	1.10E-06
3720493761509	372049	3761509	3.83E-05	4.90E-06	2.01E-05	8.86E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.20E-07	4.01E-10	1.68E-09	3.17E-12	2.08E-09	2.08E-03	9.03E-05	1.40E-05	1.12E-06
3720593761509	372059	3761509	3.92E-05	5.02E-06	2.06E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.27E-06	4.14E-07	7.88E-07	7.38E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.26E-05	1.43E-05	1.15E-06
3720693761509	372069	3761509	4.03E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.50E-05	1.47E-05	1.18E-06
3720793761509	372079	3761509	4.13E-05	5.29E-06	2.17E-05	9.57E-08	1.46E-05	1.08E-05	1.08E-05	3.61E-06	3.44E-06	4.36E-07	8.30E-07	7.77E-07	4.32E-10	1.81E-09	3.42E-12	2.25E-09	2.25E-03	9.75E-05	1.51E-05	1.21E-06
3720893761509	372089	3761509	4.24E-05	5.43E-06	2.23E-05	9.82E-08	1.50E-05	1.11E-05	1.11E-05	3.71E-06	3.54E-06	4.48E-07	8.52E-07	7.98E-07	4.44E-10	1.86E-09	3.51E-12	2.31E-09	2.31E-03	1.00E-04	1.55E-05	1.25E-06
3720993761509	372099	3761509	4.36E-05	5.58E-06	2.29E-05	1.01E-07	1.54E-05	1.14E-05	1.14E-05	3.81E-06	3.63E-06	4.60E-07	8.74E-07	8.19E-07	4.56E-10	1.91E-09	3.60E-12	2.37E-09	2.37E-03	1.03E-04	1.59E-05	1.28E-06
3719093761519	371909	3761519	2.76E-05	3.53E-06	1.45E-05	6.38E-08	9.77E-06	7.20E-06	7.21E-06	2.41E-06	2.30E-06	2.91E-07	5.53E-07	5.18E-07	2.88E-10	1.21E-09	2.28E-12	1.50E-09	1.50E-03	6.50E-05	1.01E-05	8.09E-07
3719193761519	371919	3761519	2.82E-05	3.61E-06	1.48E-05	6.53E-08	9.99E-06	7.37E-06	7.37E-06	2.46E-06	2.35E-06	2.98E-07	5.66E-07	5.30E-07	2.95E-10	1.24E-09	2.33E-12	1.53E-09	1.53E-03	6.65E-05	1.03E-05	8.28E-07
3719293761519	371929	3761519	2.89E-05	3.70E-06	1.52E-05	6.69E-08	1.02E-05	7.55E-06	7.55E-06	2.52E-06	2.41E-06	3.05E-07	5.80E-07	5.43E-07	3.02E-10	1.27E-09	2.39E-12	1.57E-09	1.57E-03	6.81E-05	1.05E-05	8.48E-07
3719393761519	371939	3761519	2.96E-05	3.79E-06	1.56E-05	6.85E-08	1.05E-05	7.73E-06	7.73E-06	2.58E-06	2.47E-06	3.12E-07	5.94E-07	5.56E-07	3.10E-10	1.30E-09	2.45E-12	1.61E-09	1.61E-03	6.98E-05	1.08E-05	8.68E-07
3719493761519	371949	3761519	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.15E-05	1.11E-05	8.90E-07
3719593761519	371959	3761519	3.10E-05	3.97E-06	1.63E-05	7.18E-08	1.10E-05	8.11E-06	8.11E-06	2.71E-06	2.59E-06	3.27E-07	6.23E-07	5.84E-07	3.25E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.32E-05	1.13E-05	9.11E-07
3719693761519	371969	3761519	3.17E-05	4.06E-06	1.67E-05	7.35E-08	1.13E-05	8.30E-06	8.30E-06	2.77E-06	2.65E-06	3.35E-07	6.37E-07	5.97E-07	3.32E-10	1.39E-09	2.63E-12	1.73E-09	1.73E-03	7.49E-05	1.16E-05	9.32E-07
3719793761519	371979	3761519	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.40E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.67E-05	1.19E-05	9.55E-07
3719893761519	371989	3761519	3.33E-05	4.26E-06	1.75E-05	7.71E-08	1.18E-05	8.71E-06	8.71E-06	2.91E-06	2.78E-06	3.52E-07	6.69E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03	7.86E-05	1.22E-05	9.78E-07
3719993761519	371999	3761519	3.42E-05	4.38E-06	1.80E-05	7.91E-08	1.21E-05	8.94E-06	8.94E-06	2.99E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.07E-05	1.25E-05	1.00E-06
3720093761519	372009	3761519	3.50E-05	4.48E-06	1.84E-05	8.11E-08	1.24E-05	9.16E-06	9.16E-06	3.06E-06	2.92E-06	3.70E-07	7.03E-07	6.59E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.26E-05	1.28E-05	1.03E-06
3720193761519	372019	3761519	3.60E-05	4.60E-06	1.89E-05	8.33E-08	1.27E-05	9.40E-06	9.40E-06	3.14E-06	3.00E-06	3.80E-07	7.22E-07	6.76E-07	3.76E-10	1.58E-09	2.97E-12	1.96E-09	1.96E-03	8.48E-05	1.31E-05	1.06E-06
3720293761519	372029	3761519	3.68E-05	4.71E-06	1.94E-05	8.52E-08	1.31E-05	9.63E-06	9.63E-06	3.22E-06	3.07E-06	3.89E-07	7.39E-07	6.93E-07	3.85E-10	1.61E-09	3.05E-12	2.00E-09	2.00E-03	8.69E-05	1.34E-05	1.08E-06
3720393761519	372039	3761519	3.78E-05	4.84E-06	1.99E-05	8.75E-08	1.34E-05	9.88E-06	9.89E-06	3.30E-06	3.15E-06	3.99E-07	7.59E-07	7.11E-07	3.96E-10	1.66E-09	3.13E-12	2.06E-09	2.06E-03	8.92E-05	1.38E-05	1.11E-06
3720493761519	372049	3761519	3.88E-05	4.97E-06	2.04E-05	8.98E-08	1.37E-05	1.01E-05	1.01E-05	3.39E-06	3.23E-06	4.09E-07	7.79E-07	7.30E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.42E-05	1.14E-06
3720593761519	372059	3761519	3.98E-05	5.10E-06	2.09E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	7.99E-07	7.49E-07	4.17E-10	1.75E-09	3.29E-12	2.17E-09	2.17E-03	9.39E-05	1.45E-05	1.17E-06
3720693761519	372069	3761519	4.09E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.21E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.64E-05	1.49E-05	1.20E-06
3720793761519	372079	3761519	4.20E-05	5.37E-06	2.21E-05	9.72E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.50E-06	4.43E-07	8.43E-07	7.90E-07	4.40E-10	1.84E-09	3.47E-12	2.28E-09	2.28E-03	9.91E-05	1.53E-05	1.23E-06
3720893761519	372089	3761519	4.32E-05	5.52E-06	2.27E-05	9.99E-08	1.53E-05	1.13E-05	1.13E-05	3.77E-06	3.60E-06	4.56E-07	8.67E-07	8.12E-07	4.52E-10	1.89E-09	3.57E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3720993761519	372099	3761519	4.43E-05	5.68E-06	2.33E-05	1.03E-07	1.57E-05	1.16E-05	1.16E-05	3.87E-06	3.70E-06	4.68E-07	8.90E-07	8.34E-07	4.64E-10	1.94E-09	3.67E-12	2.41E-09	2.41E-03	1.05E-04	1.62E-05	1.30E-06
3719093761529	371909	3761529	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.28E-06	2.43E-06	2.32E-06	2.94E-07	5.59E-07	5.23E-07	2.91E-10	1.22E-09	2.30E-12	1.51E-09	1.51E-03	6.57E-05	1.02E-05	8.17E-07
3719193761529	371919	3761529	2.85E-05	3.65E-06	1.50E-05	6.59E-08	1.01E-05	7.44E-06	7.45E-06	2.49E-06	2.37E-06	3.01E-07	5.72E-07	5.36E-07	2.98E-10	1.25E-09	2.36E-12	1.55E-09	1.55E-03	6.72E-05	1.04E-05	8.36E-07
3719293761529	371929	3761529	2.92E-05	3.74E-06	1.54E-05	6.76E-08	1.03E-05	7.63E-06	7.63E-06	2.55E-06	2.43E-06	3.08E-07	5.86E-07	5.49E-07	3.06E-10	1.28E-09	2.41E-12	1.59E-09	1.59E-03	6.89E-05	1.07E-05	8.57E-07
3719393761529	371939	3761529	2.99E-05	3.83E-06	1.57E-05	6.92E-08	1.06E-05	7.82E-06	7.82E-06	2.61E-06	2.49E-06	3.16E-07	6.00E-07	5.62E-07	3.13E-10	1.31E-09	2.47E-12	1.63E-09	1.63E-03	7.05E-05	1.09E-05	8.78E-07
3719493761529	371949	3761529	3.06E-05	3.92E-06	1.61E-05	7.09E-08	1.09E-05	8.01E-06	8.01E-06	2.68E-06	2.55E-06	3.23E-07	6.15E-07	5.76E-07	3.21E-10	1.34E-09	2.53E-12	1.67E-09	1.67E-03	7.23E-05	1.12E-05	9.00E-07
3719593761529	371959	3761529	3.14E-05	4.02E-06	1.65E-05	7.26E-08	1.11E-05	8.20E-06	8.20E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.59E-12	1.71E-09	1.71E-03	7.40E-05	1.14E-05	9.21E-07
3719693761529	371969	3761529	3.21E-05	4.11E-06	1.69E-05	7.44E-08	1.14E-05	8.40E-06	8.40E-06	2.80E-06	2.68E-06	3.39E-07	6.45E-07	6.04E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.43E-07
3719793761529	371979	3761529	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3719893761529	371989	3761529	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.81E-06	2.94E-06	2.81E-06	3.56E-07	6.76E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.95E-05	1.23E-05	9.89E-07
3719993761529	371999	3761529	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.02E-06	9.03E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	3.61E-10	1.51E-09	2.86E-12	1.88E-09	1.88E-03	8.14E-05	1.26E-05	1.01E-06
3720093761529	372009	3761529	3.54E-05	4.53E-06	1.86E-05	8.19E-08	1.25E-05	9.25E-06	9.25E-06	3.09E-06	2.95E-06	3.73E-07	7.10E-07	6.66E-07	3.70E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.35E-05	1.29E-05	1.04E-06
3720193761529	372019	3761529	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.49E-06	3.17E-06	3.03E-06	3.83E-07	7.28E-07	6.82E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.07E-06
3720293761529	372029	3761529	3.72E-05	4.76E-06	1.96E-05	8.61E-08	1.32E-05	9.73E-06	9.73E-06	3.25E-06	3.10E-06	3.93E-07	7.47E-07	7.00E-07	3.89E-10	1.63E-09	3.08E-12	2.02E-09	2.02E-03	8.78E-05	1.36E-05	1.09E-06
3720393761529	372039	3761529	3.82E-05	4.89E-06	2.01E-05	8.84E-08	1.35E-05	9.98E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	4.00E-10	1.67E-09	3.16E-12	2.08E-09	2.08E-03	9.01E-05	1.39E-05	1.12E-06
3720493761529	372049	3761529	3.92E-05	5.01E-06	2.06E-05	9.07E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.27E-06	4.13E-07	7.86E-07	7.37E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.24E-05	1.43E-05	1.15E-06
3720593761529	372059	3761529	4.02E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.51E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.50E-05	1.47E-05	1.18E-06
3720693761529	372069	3761529	4.14E-05	5.30E-06	2.18E-05	9.58E-08	1.47E-05	1.08E-05	1.08E-05	3.61E-06	3.45E-06	4.37E-07	8.31E-07	7.79E-07	4.33E-10	1.82E-09	3.42E-12	2.25E-09	2.25E-03	9.77E-05	1.51E-05	1.22E-06
3720793761529	372079	3761529	4.26E-05	5.45E-06	2.24E-05	9.86E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.50E-07	8.55E-07	8.01E-07	4.46E-10	1.87E-09	3.52E-12	2.32E-09	2.32E-03	1.00E-04	1.55E-05	1.25E-06
3720893761529	372089	3761529	4.38E-05	5.61E-06	2.31E-05	1.02E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.65E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.39E-09	2.39E-03	1.03E-04	1.60E-05	1.29E-06
3720993761529	372099	3761529	4.51E-05	5.77E-06	2.37E-05	1.04E-07	1.60E-05	1.18E-05	1.18E-05	3.94E-06	3.76E-06	4.76E-07	9.06E-07	8.48E-07	4.72E-10	1.98E-09	3.73E-12	2.45E-09	2.45E-03	1.06E-04	1.65E-05	1.32E-06
3719193761539	371919	3761539	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.52E-06	2.51E-06	2.40E-06	3.04E-07	5.77E-07	5.41E-07	3.01E-10	1.26E-09	2.38E-12	1.56E-09	1.56E-03	6.79E-05	1.05E-05	8.45E-07
3719293761539	371929	3761539	2.95E-05	3.78E-06	1.55E-05	6.83E-08	1.05E-05	7.71E-06	7.72E-06	2.58E-06	2.46E-06	3.11E-07	5.92E-07	5.55E-07	3.09E-10	1.29E-09	2.44E-12	1.61E-09	1.61E-03	6.96E-05	1.08E-05	8.66E-07

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	2<16	Total	per million	2026	2027	2028
3719393761539	371939	3761539	3.02E-05	3.87E-06	1.59E-05	7.00E-08	1.07E-05	7.90E-06	7.90E-06	2.64E-06	2.52E-06	3.19E-07	6.07E-07	5.69E-07	3.16E-10	1.33E-09	2.50E-12	1.64E-09	1.64E-03	7.13E-05	1.10E-05	8.88E-07
3719493761539	371949	3761539	3.10E-05	3.97E-06	1.63E-05	7.18E-08	1.10E-05	8.10E-06	8.11E-06	2.71E-06	2.58E-06	3.27E-07	6.22E-07	5.83E-07	3.25E-10	1.36E-09	2.56E-12	1.69E-09	1.69E-03	7.31E-05	1.13E-05	9.10E-07
3719593761539	371959	3761539	3.18E-05	4.07E-06	1.67E-05	7.36E-08	1.13E-05	8.30E-06	8.31E-06	2.77E-06	2.65E-06	3.35E-07	6.38E-07	5.98E-07	3.33E-10	1.39E-09	2.63E-12	1.73E-09	1.73E-03	7.50E-05	1.16E-05	9.33E-07
3719693761539	371969	3761539	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.50E-06	8.51E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	3.41E-10	1.43E-09	2.69E-12	1.77E-09	1.77E-03	7.68E-05	1.19E-05	9.55E-07
3719793761539	371979	3761539	3.33E-05	4.27E-06	1.75E-05	7.72E-08	1.18E-05	8.71E-06	8.72E-06	2.91E-06	2.78E-06	3.52E-07	6.69E-07	6.27E-07	3.49E-10	1.46E-09	2.76E-12	1.81E-09	1.81E-03	7.86E-05	1.22E-05	9.79E-07
3719893761539	371989	3761539	3.41E-05	4.37E-06	1.80E-05	7.90E-08	1.21E-05	8.92E-06	8.93E-06	2.98E-06	2.85E-06	3.60E-07	6.85E-07	6.42E-07	3.57E-10	1.50E-09	2.82E-12	1.86E-09	1.86E-03	8.06E-05	1.25E-05	1.00E-06
3719993761539	371999	3761539	3.50E-05	4.48E-06	1.84E-05	8.10E-08	1.24E-05	9.14E-06	9.15E-06	3.05E-06	2.92E-06	3.69E-07	7.02E-07	6.58E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.25E-05	1.28E-05	1.03E-06
3720093761539	372009	3761539	3.59E-05	4.59E-06	1.89E-05	8.30E-08	1.27E-05	9.37E-06	9.38E-06	3.13E-06	2.99E-06	3.78E-07	7.20E-07	6.74E-07	3.75E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.46E-05	1.31E-05	1.05E-06
3720193761539	372019	3761539	3.68E-05	4.71E-06	1.94E-05	8.52E-08	1.30E-05	9.62E-06	9.62E-06	3.21E-06	3.07E-06	3.88E-07	7.39E-07	6.92E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.68E-05	1.34E-05	1.08E-06
3720293761539	372029	3761539	3.77E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.87E-06	3.30E-06	3.15E-06	3.98E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3720393761539	372039	3761539	3.87E-05	4.96E-06	2.04E-05	8.97E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.09E-07	7.78E-07	7.29E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.14E-05	1.41E-05	1.14E-06
3720493761539	372049	3761539	3.98E-05	5.09E-06	2.09E-05	9.21E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.32E-06	4.20E-07	7.98E-07	7.48E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.38E-05	1.45E-05	1.17E-06
3720593761539	372059	3761539	4.09E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.21E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.22E-09	2.22E-03	9.64E-05	1.49E-05	1.20E-06
3720693761539	372069	3761539	4.20E-05	5.38E-06	2.21E-05	9.73E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.44E-07	7.91E-07	4.40E-10	1.84E-09	3.48E-12	2.29E-09	2.29E-03	9.92E-05	1.53E-05	1.23E-06
3720793761539	372079	3761539	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.69E-07	8.14E-07	4.53E-10	1.90E-09	3.58E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3720893761539	372089	3761539	4.46E-05	5.71E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.89E-06	3.72E-06	4.71E-07	8.95E-07	8.39E-07	4.67E-10	1.96E-09	3.69E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3720993761539	372099	3761539	4.59E-05	5.87E-06	2.41E-05	1.06E-07	1.63E-05	1.20E-05	1.20E-05	4.01E-06	3.83E-06	4.84E-07	9.21E-07	8.63E-07	4.80E-10	2.01E-09	3.80E-12	2.50E-09	2.50E-03	1.08E-04	1.67E-05	1.35E-06
3719193761549	371919	3761549	2.90E-05	3.71E-06	1.53E-05	6.72E-08	1.03E-05	7.59E-06	7.59E-06	2.53E-06	2.42E-06	3.06E-07	5.83E-07	5.46E-07	3.04E-10	1.27E-09	2.40E-12	1.58E-09	1.58E-03	6.85E-05	1.06E-05	8.52E-07
3719293761549	371929	3761549	2.98E-05	3.81E-06	1.57E-05	6.90E-08	1.06E-05	7.79E-06	7.79E-06	2.60E-06	2.48E-06	3.14E-07	5.98E-07	5.60E-07	3.12E-10	1.31E-09	2.46E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.75E-07
3719393761549	371939	3761549	3.05E-05	3.91E-06	1.61E-05	7.07E-08	1.08E-05	7.98E-06	7.99E-06	2.67E-06	2.55E-06	3.22E-07	6.13E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.21E-05	1.11E-05	8.97E-07
3719493761549	371949	3761549	3.13E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.19E-06	8.19E-06	2.74E-06	2.61E-06	3.31E-07	6.29E-07	5.89E-07	3.28E-10	1.37E-09	2.59E-12	1.70E-09	1.70E-03	7.39E-05	1.14E-05	9.20E-07
3719593761549	371959	3761549	3.21E-05	4.11E-06	1.69E-05	7.43E-08	1.14E-05	8.39E-06	8.40E-06	2.80E-06	2.68E-06	3.39E-07	6.45E-07	6.04E-07	3.36E-10	1.41E-09	2.66E-12	1.75E-09	1.75E-03	7.58E-05	1.17E-05	9.43E-07
3719693761549	371969	3761549	3.29E-05	4.21E-06	1.73E-05	7.62E-08	1.17E-05	8.60E-06	8.60E-06	2.87E-06	2.74E-06	3.47E-07	6.60E-07	6.19E-07	3.44E-10	1.44E-09	2.72E-12	1.79E-09	1.79E-03	7.76E-05	1.20E-05	9.66E-07
3719793761549	371979	3761549	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.81E-06	2.94E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	3.53E-10	1.48E-09	2.79E-12	1.83E-09	1.83E-03	7.95E-05	1.23E-05	9.90E-07
3719893761549	371989	3761549	3.45E-05	4.42E-06	1.82E-05	8.00E-08	1.22E-05	9.03E-06	9.03E-06	3.02E-06	2.88E-06	3.65E-07	6.94E-07	6.50E-07	3.62E-10	1.51E-09	2.86E-12	1.88E-09	1.88E-03	8.15E-05	1.26E-05	1.01E-06
3719993761549	371999	3761549	3.54E-05	4.53E-06	1.86E-05	8.20E-08	1.26E-05	9.26E-06	9.26E-06	3.09E-06	2.95E-06	3.74E-07	7.11E-07	6.66E-07	3.71E-10	1.55E-09	2.93E-12	1.93E-09	1.93E-03	8.36E-05	1.29E-05	1.04E-06
3720093761549	372009	3761549	3.63E-05	4.65E-06	1.91E-05	8.41E-08	1.29E-05	9.50E-06	9.50E-06	3.17E-06	3.03E-06	3.83E-07	7.29E-07	6.83E-07	3.80E-10	1.59E-09	3.00E-12	1.98E-09	1.98E-03	8.57E-05	1.33E-05	1.07E-06
3720193761549	372019	3761549	3.73E-05	4.77E-06	1.96E-05	8.63E-08	1.32E-05	9.74E-06	9.75E-06	3.26E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.80E-05	1.36E-05	1.09E-06
3720293761549	372029	3761549	3.83E-05	4.90E-06	2.01E-05	8.86E-08	1.36E-05	1.00E-05	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.20E-07	4.01E-10	1.68E-09	3.17E-12	2.08E-09	2.08E-03	9.03E-05	1.40E-05	1.12E-06
3720393761549	372039	3761549	3.93E-05	5.03E-06	2.07E-05	9.10E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.28E-06	4.15E-07	7.89E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.27E-05	1.43E-05	1.15E-06
3720493761549	372049	3761549	4.04E-05	5.17E-06	2.12E-05	9.34E-08	1.43E-05	1.05E-05	1.06E-05	3.52E-06	3.36E-06	4.26E-07	8.10E-07	7.59E-07	4.22E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.52E-05	1.47E-05	1.19E-06
3720593761549	372059	3761549	4.15E-05	5.31E-06	2.18E-05	9.60E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.80E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.78E-05	1.51E-05	1.22E-06
3720693761549	372069	3761549	4.27E-05	5.46E-06	2.25E-05	9.88E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.51E-07	8.57E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3720793761549	372079	3761549	4.40E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.67E-06	4.64E-07	8.83E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03	1.04E-04	1.61E-05	1.29E-06
3720893761549	372089	3761549	4.53E-05	5.80E-06	2.38E-05	1.05E-07	1.61E-05	1.18E-05	1.19E-05	3.96E-06	3.78E-06	4.78E-07	9.10E-07	8.52E-07	4.74E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.65E-05	1.33E-06
3720993761549	372099	3761549	4.67E-05	5.97E-06	2.45E-05	1.08E-07	1.65E-05	1.22E-05	1.22E-05	4.08E-06	3.89E-06	4.93E-07	9.37E-07	8.78E-07	4.89E-10	2.05E-09	3.86E-12	2.54E-09	2.54E-03	1.10E-04	1.70E-05	1.37E-06
3721053761549	372105	3761549	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.53E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3719193761559	371919	3761559	2.93E-05	3.75E-06	1.54E-05	6.78E-08	1.04E-05	7.66E-06	7.66E-06	2.56E-06	2.44E-06	3.09E-07	5.88E-07	5.51E-07	3.07E-10	1.28E-09	2.42E-12	1.59E-09	1.59E-03	6.91E-05	1.07E-05	8.60E-07
3719293761559	371929	3761559	3.01E-05	3.85E-06	1.58E-05	6.96E-08	1.07E-05	7.86E-06	7.86E-06	2.63E-06	2.51E-06	3.17E-07	6.04E-07	5.66E-07	3.15E-10	1.32E-09	2.49E-12	1.64E-09	1.64E-03	7.09E-05	1.10E-05	8.83E-07
3719393761559	371939	3761559	3.08E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.06E-06	8.07E-06	2.69E-06	2.57E-06	3.26E-07	6.19E-07	5.80E-07	3.23E-10	1.35E-09	2.55E-12	1.68E-09	1.68E-03	7.28E-05	1.13E-05	9.06E-07
3719493761559	371949	3761559	3.16E-05	4.05E-06	1.66E-05	7.33E-08	1.12E-05	8.27E-06	8.28E-06	2.76E-06	2.64E-06	3.34E-07	6.35E-07	5.95E-07	3.31E-10	1.39E-09	2.62E-12	1.72E-09	1.72E-03	7.47E-05	1.16E-05	9.29E-07
3719593761559	371959	3761559	3.24E-05	4.15E-06	1.71E-05	7.51E-08	1.15E-05	8.48E-06	8.48E-06	2.83E-06	2.70E-06	3.42E-07	6.51E-07	6.10E-07	3.40E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.65E-05	1.18E-05	9.53E-07
3719693761559	371969	3761559	3.32E-05	4.26E-06	1.75E-05	7.70E-08	1.18E-05	8.69E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.76E-07
3719793761559	371979	3761559	3.41E-05	4.36E-06	1.79E-05	7.89E-08	1.21E-05	8.91E-06	8.91E-06	2.98E-06	2.84E-06	3.60E-07	6.84E-07	6.41E-07	3.57E-10	1.49E-09	2.82E-12	1.85E-09	1.85E-03	8.04E-05	1.24E-05	1.00E-06
3719893761559	371989	3761559	3.49E-05	4.47E-06	1.84E-05	8.09E-08	1.24E-05	9.14E-06	9.14E-06	3.05E-06	2.91E-06	3.69E-07	7.02E-07	6.57E-07	3.66E-10	1.53E-09	2.89E-12	1.90E-09	1.90E-03	8.25E-05	1.28E-05	1.03E-06
3719993761559	371999	3761559	3.59E-05	4.59E-06	1.89E-05	8.30E-08	1.27E-05	9.37E-06	9.38E-06	3.13E-06	2.99E-06	3.78E-07	7.20E-07	6.75E-07	3.75E-10	1.57E-09	2.97E-12	1.95E-09	1.95E-03	8.46E-05	1.31E-05	1.05E-06
3720093761559	372009	3761559	3.68E-05	4.71E-06	1.94E-05	8.52E-08	1.30E-05	9.62E-06	9.62E-06	3.21E-06	3.07E-06	3.88E-07	7.39E-07	6.92E-07	3.85E-10	1.61E-09	3.04E-12	2.00E-09	2.00E-03	8.68E-05	1.34E-05	1.08E-06
3720193761559	372019	3761559	3.78E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.88E-06	3.30E-06	3.15E-06	3.99E-07	7.58E-07	7.10E-07	3.95E-10	1.66E-09	3.12E-12	2.05E-09	2.05E-03	8.91E-05	1.38E-05	1.11E-06
3720293761559	372029	3761559	3.88E-05	4.96E-06	2.04E-05	8.98E-08	1.37E-05	1.01E-05	1.01E-05	3.39E-06	3.23E-06	4.09E-07	7.79E-07	7.30E-07	4.06E-10	1.70E-09	3.21E-12	2.11E-09	2.11E-03	9.15E-05	1.42E-05	1.14E-06
3720393761559	372039	3761559	3.98E-05	5.10E-06	2.10E-05	9.22E-08	1.41E-05	1.04E-05	1.04E-05	3.48E-06	3.32E-06	4.20E-07	8.00E-07	7.49E-07	4.17E-10	1.75E-09	3.30E-12	2.17E-09	2.17E-03	9.40E-05	1.45E-05	1.17E-06
3720493761559	372049	3761559	4.09E-05	5.24E-06	2.15E-05	9.48E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.22E-07	7.70E-07	4.28E-10	1.80E-09	3.39E-12	2.23E-09	2.23E-03	9.66E-05	1.49E-05	1.20E-06
3720593761559	372059	3761559	4.21E-05	5.38E-06	2.21E-05	9.74E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.45E-07	7.91E-07	4.40E-10	1.84E-09	3.48E-12	2.29E-09	2.29E-03	9.93E-05	1.54E-05	1.24E-06
3720693761559	372069	3761559	4.33E-05	5.55E-06	2.28E-05	1.00E-07	1.54E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.70E-07	8.15E-07	4.53E-10	1.90E-09	3.58E-12	2.36E-09	2.36E-03	1.02E-04	1.58E-05	1.27E-06
3720793761559	372079	3761559	4.47E-05	5.72E-06	2.35E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.90E-06	3.72E-06	4.72E-07	8.97E-07	8.40E-07	4.68E-10	1.96E-09	3.70E-12	2.43E-09	2.43E-03	1.05E-04	1.63E-05	1.31E-06
3720893761559	372089	3761559	4.60E-05	5.89E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.24E-07	8.66E-07	4.82E-10	2.02E-09	3.81E-12	2.50E-09	2.50E-03	1.09E-04	1.68E-05	1.35E-06
3720993761559	372099	3761559	4.74E-05	6.07E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.14E-06	3.96E-06	5.01E-07	9.52E-07	8.92E-07	4.97E-10	2.08E-09	3.92E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3721053761559	372105	3761559	4.83E-05	6.18E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.69E-07	9.08E-07	5.05E-10	2.12E-09	3.99E-12	2.63E-09	2.63E-03	1.14E-04	1.76E-05	1.42E-06
3719193761569	371919	3761569	2.95E-05	3.78E-06	1.55E-05	6.84E-08	1.05E-05	7.72E-06	7.72E-06	2.58E-06	2.46E-06	3.12E-07	5.93E-07	5.56E-07	3.09E-10	1.30E-09	2.44E-12	1.61E-09	1.61E-03	6.97E-05	1.08E-05	8.67E-07
3719293761569	371929	3761569	3.03E-05	3.88E-06	1.60E-05	7.02E-08	1.07E-05	7.93E-06	7.93E-06	2.65E-06	2.53E-06	3.20E-07	6.09E-07	5.71E-07	3.17E-10	1.33E-09	2.51E-12	1.65E-09	1.65E-03	7.16E-05	1.11E-05	8.91E-07
3719393761569	371939	3761569	3.11E-05	3.98E-06	1.64E-05	7.21E-08	1.10E-05	8.14E-06	8.14E-06	2.72E-06	2.59E-06	3.28E-07	6.25E-07	5.85E-07	3.26E-10	1.36E-09	2.57E-12	1.69E-09	1.69E-03	7.34E-05	1.14E-05	9.14E-07
3719493761569	371949	3761569	3.20E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.35E-06	8.36E-06	2.79E-06	2.66E-06	3.37E-07	6.42E-07	6.01E-07	3.34E-10	1.40E-09	2.64E-12	1.74E-09	1.74E-03	7.54E-05	1.17E-05	9.38E-07
3719593761569	371959	3761569	3.28E-05	4.19E-06	1.72E-05	7.59E-08	1.16E-05	8.56E-06	8.57E-06	2.86E-06	2.73E-06	3.46E-07	6.58E-07	6.16E-07	3.43E-10	1.44E-09	2.71E-12	1.78E-09	1.78E-03	7.73E-05	1.20E-05	9.62E-07
3719693761569	371969	3761569	3.36E-05	4.30E-06	1.77E-05	7.78E-08	1.19E-05	8.78E-06	8.78E-06	2.93E-06	2.80E-06	3.55E-07	6.74E-07	6.32E-07	3.52E-10	1.47E-09	2.78E-12	1.83E-09	1.83E-03	7.92E-05	1.23E-05	9.86E-07
3719793761569	371979	3761569	3.44E-05	4.41E-06	1.81E-05	7.97E-08	1.22E-05	9.00E-06	9.01E-06	3.01E-06	2.87E-06	3.64E-07	6.92E-07	6.48E-07	3.61E-10	1.51E-09	2.85E-12	1.87E-09	1.87E-03	8.13E-05	1.26E-05	1.01E-06
3719893761569	371989	3761569	3.53E-05	4.52E-06	1.86E-05	8.18E-08	1.25E-05	9.24E-06	9.24E-06	3.09E-06	2.95E-06	3.73E-07	7.09E-07	6.65E-07	3.70E-10	1.55E-09	2.92E-12	1.92E-09	1.92E-03	8.34E-05	1.29E-05	1.04E-06
3719993761569	371999	3761569	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.49E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	3.80E-10	1.59E-09	3.00E-12	1.97E-09	1.97E-03	8.56E-05	1.32E-05	1.07E-06
3720093761569	372009	3761569	3.72E-05	4.77E-06	1.96E-05	8.62E-08	1.32E-05	9.73E-06	9.74E-06	3.25E-06	3.10E-06	3.93E-07	7.48E-07	7.00E-07	3.90E-10	1.63E-09	3.08E-12	2.03E-09	2.03E-03	8.78E-05	1.36E-05	1.09E-06
3720193761569	372019	3761569	3.82E-05	4.89E-06	2.01E-05	8.85E-08	1.36E-05	9.99E-06	1.00E-05	3.34E-06	3.19E-06	4.04E-07	7.68E-07	7.19E-07	4.00E-10	1.68E-09	3.16E-12	2.08E-09	2.08E-03	9.02E-05	1.40E-05	1.12E-06
3720293761569	372029	3761569	3.93E-05	5.03E-06	2.07E-05	9.09E-08	1.39E-05	1.03E-05	1.03E-05	3.43E-06	3.28E-06	4.15E-07	7.89E-07	7.39E-07	4.11E-10	1.72E-09	3.25E-12	2.14E-09	2.14E-03	9.27E-05	1.43E-05	1.15E-06
3720393761569	372039	3761569	4.04E-05	5.17E-06	2.12E-05	9.35E-08	1.43E-05	1.06E-05	1.06E-05	3.53E-06	3.37E-06	4.26E-07	8.11E-07	7.59E-07	4.23E-10	1.77E-09	3.34E-12	2.20E-09	2.20E-03	9.53E-05	1.47E-05	1.19E-06
3720493761569	372049	3761569	4.15E-05	5.31E-06	2.18E-05	9.61E-08	1.47E-05	1.09E-05	1.09E-05	3.62E-06	3.46E-06	4.38E-07	8.33E-07	7.81E-07	4.34E-10	1.82E-09	3.43E-12	2.26E-09	2.26E-03	9.79E-05	1.51E-05	1.22E-06
3720593761569	372059	3761569	4.27E-05	5.46E-06	2.24E-05	9.88E-08	1.51E-05	1.12E-05	1.12E-05	3.73E-06	3.56E-06	4.50E-07	8.57E-07	8.03E-07	4.47E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3720693761569	372069	3761569	4.39E-05	5.63E-06	2.31E-05	1.02E-07	1.56E-05	1.15E-05	1.15E-05	3.84E-06	3.66E-06	4.64E-07	8.82E-07	8.27E-07	4.60E-10	1.93E-09	3.64E-12	2.39E-09	2.39E-03	1.04E-04	1.60E-05	1.29E-06
3720793761569	372079	3761569	4.53E-05	5.80E-06	2.38E-05	1.05E-07	1.61E-05	1.18E-05	1.19E-05	3.96E-06	3.78E-06	4.78E-07	9.10E-07	8.53E-07	4.74E-10	1.99E-09	3.75E-12	2.47E-09	2.47E-03	1.07E-04	1.65E-05	1.33E-06
3720893761569	372089	3761569	4.68E-05	5.99E-06	2.46E-05	1.08E-07	1.66E-05	1.22E-05	1.22E-05	4.08E-06	3.90E-06	4.94E-07	9.39E-07	8.80E-07	4.90E-10	2.05E-09	3.87E-12	2.54E-09	2.54E-03	1.10E-04	1.71E-05	1.37E-06
3720993761569	372099	3761569	4.82E-05	6.17E-06	2.54E-05	1.12E-07	1.71E-05	1.26E-05	1.26E-05	4.21E-06	4.02E-06	5.09E-07	9.68E-07	9.07E-07	5.05E-10	2.11E-09	3.99E-12	2.62E-09	2.62E-03	1.14E-04	1.76E-05	1.42E-06
3721053761569	372105	3761569	4.90E-05	6.28E-06	2.58E-05	1.14E-07	1.74E-05	1.28E-05	1.28E-05	4.28E-06	4.09E-06	5.18E-07	9.84E-07	9.22E-07	5.13E-10	2.15E-09	4.06E-12	2.67E-09	2.67E-03	1.16E-04	1.79E-05	1.44E-06
3719193761579	371919	3761579	2.98E-05	3.81E-06	1.57E-05	6.90E-08	1.06E-05	7.79E-06	7.79E-06	2.60E-06	2.48E-06	3.14E-07	5.98E-07	5.60E-07	3.12E-10	1.31E-09	2.46E-12	1.62E-09	1.62E-03	7.03E-05	1.09E-05	8.75E-07
3719293761579	371929	3761579	3.06E-05	3.91E-06	1.61E-05	7.08E-08	1.08E-05	7.99E-06	8.00E-06	2.67E-06	2.55E-06	3.23E-07	6.14E-07	5.75E-07	3.20E-10	1.34E-09	2.53E-12	1.66E-09	1.66E-03	7.21E-05	1.12E-05	8.98E-07
3719393761579	371939	3761579	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	3.28E-10	1.38E-09	2.60E-12	1.71E-09	1.71E-03	7.40E-05	1.15E-05	9.21E-07
3719493761579	371949	3761579	3.22E-05	4.13E-06	1.70E-05	7.46E-08	1.14E-05	8.43E-06	8.43E-06	2.82E-06	2.69E-06	3.40E-07	6.47E-07	6.06E-07	3.37E-10	1.41E-09	2.67E-12	1.75E-09	1.75E-03	7.61E-05	1.18E-05	9.47E-07
3719593761579	371959	3761579	3.31E-05	4.23E-06	1.74E-05	7.66E-08	1.17E-05	8.64E-06	8.65E-06	2.89E-06	2.76E-06	3.49E-07	6.64E-07	6.22E-07	3.46E-10	1.45E-09	2.74E-12	1.80E-09	1.80E-03	7.80E-05	1.21E-05	9.71E-07
3719693761579	371969	3761579	3.39E-05	4.34E-06	1.78E-05	7.85E-08	1.20E-05	8.87E-06	8.87E-06	2.96E-06	2.83E-06	3.58E-07	6.81E-07	6.38E-07	3.55E-10	1.49E-09	2.81E-12	1.85E-09	1.85E-03	8.00E-05	1.24E-05	9.96E-07
3719793761579	371979	3761579	3.48E-05	4.45E-06	1.83E-05	8.06E-08	1.23E-05	9.10E-06	9.10E-06	3.04E-06	2.90E-06	3.67E-07	6.99E-07	6.55E-07	3.64E-10	1.53E-09	2.88E-12	1.89E-09	1.89E-03	8.21E-05	1.27E-05	1.02E-06
3719893761579	371989	3761579	3.57E-05	4.57E-06	1.88E-05	8.27E-08	1.27E-05	9.34E-06	9.34E-06	3.12E-06	2.98E-06	3.77E-07	7.17E-07	6.72E-07	3.74E-10	1.57E-09	2.95E-12	1.94E-09	1.94E-03	8.43E-05	1.30E-05	1.05E-06
3719993761579	371999	3761579	3.67E-05	4.69E-06	1.93E-05	8.49E-08	1.30E-05	9.59E-06	9.59E-06	3.20E-06	3.06E-06	3.87E-07	7.36E-07	6.90E-07	3.84E-10	1.61E-09	3.03E-12	2.00E-09	2.00E-03	8.65E-05	1.34E-05	1.08E-06
3720093761579	372009	3761579	3.77E-05	4.82E-06	1.98E-05	8.72E-08	1.33E-05	9.85E-06	9.85E-06	3.29E-06	3.14E-06	3.98E-07	7.56E-07	7.08E-07	3.94E-10	1.65E-09	3.12E-12	2.05E-09	2.05E-03	8.89E-05	1.37E-05	1.11E-06
3720193761579	372019	3761579	3.87E-05	4.95E-06	2.04E-05	8.96E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.23E-06	4.08E-07	7.77E-07	7.28E-07	4.05E-10	1.70E-09	3.20E-12	2.11E-09	2.11E-03	9.13E-05	1.41E-05	1.14E-06
3720293761579	372029	3761579	3.98E-05	5.09E-06	2.09E-05	9.21E-08	1.41E-05	1.04E-05	1.04E-05	3.47E-06	3.32E-06	4.20E-07	7.99E-07	7.48E-07	4.16E-10	1.74E-09	3.29E-12	2.16E-09	2.16E-03	9.39E-05	1.45E-05	1.17E-06
3720393761579	372039	3761579	4.09E-05	5.24E-06	2.15E-05	9.47E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.21E-07	7.69E-07	4.28E-10	1.79E-09	3.38E-12	2.23E-09	2.23E-03	9.65E-05	1.49E-05	1.20E-06
3720493761579	372049	3761579	4.21E-05	5.39E-06	2.21E-05	9.74E-08	1.49E-05	1.10E-05	1.10E-05	3.67E-06	3.51E-06	4.44E-07	8.45E-07	7.91E-07	4.40E-10	1.85E-09	3.48E-12	2.29E-09	2.29E-03	9.93E-05	1.54E-05	1.24E-06
3720593761579	372059	3761579	4.33E-05	5.54E-06	2.28E-05	1.00E-07	1.53E-05	1.13E-05	1.13E-05	3.78E-06	3.61E-06	4.57E-07	8.68E-07	8.14E-07	4.53E-10	1.90E-09	3.58E-12	2.35E-09	2.35E-03	1.02E-04	1.58E-05	1.27E-06
3720693761579	372069	3761579	4.46E-05	5.71E-06	2.34E-05	1.03E-07	1.58E-05	1.17E-05	1.17E-05	3.89E-06	3.72E-06	4.70E-07	8.95E-07	8.38E-07	4.67E-10	1.95E-09	3.69E-12	2.42E-09	2.42E-03	1.05E-04	1.63E-05	1.31E-06
3720793761579	372079	3761579	4.60E-05	5.89E-06	2.42E-05	1.07E-07	1.63E-05	1.20E-05	1.20E-05	4.02E-06	3.84E-06	4.86E-07	9.24E-07	8.65E-07	4.82E-10	2.02E-09	3.81E-12	2.50E-09	2.50E-03	1.09E-04	1.68E-05	1.35E-06
3720893761579	372089	3761579	4.75E-05	6.08E-06	2.50E-05	1.10E-07	1.68E-05	1.24E-05	1.24E-05	4.15E-06	3.96E-06	5.01E-07	9.54E-07	8.93E-07	4.97E-10	2.08E-09	3.93E-12	2.58E-09	2.58E-03	1.12E-04	1.73E-05	1.39E-06
3721023761579	372102	3761579	4.94E-05	6.32E-06	2.60E-05	1.14E-07	1.75E-05	1.29E-05	1.29E-05	4.31E-06	4.12E-06	5.21E-07	9.91E-07	9.29E-07	5.17E-10	2.16E-09	4.08E-12	2.69E-09	2.69E-03	1.16E-04	1.80E-05	1.45E-06
3719193761589	371919	3761589	3.00E-05	3.84E-06	1.58E-05	6.95E-08	1.06E-05	7.84E-06	7.85E-06	2.62E-06	2.50E-06	3.17E-07	6.02E-07	5.64E-07	3.14E-10	1.32E-09	2.48E-12	1.63E-09	1.63E-03	7.08E-05	1.09E-05	8.81E-07
3719293761589	371929	3761589	3.08E-05	3.94E-06	1.62E-05	7.12E-08	1.09E-05	8.04E-06	8.04E-06	2.69E-06	2.56E-06	3.25E-07	6.18E-07	5.79E-07	3.22E-10	1.35E-09	2.54E-12	1.67E-09	1.67E-03	7.26E-05	1.12E-05	9.03E-07
3719393761589	371939	3761589	3.16E-05	4.04E-06	1.66E-05	7.31E-08	1.12E-05	8.25E-06	8.25E-06	2.76E-06	2.63E-06	3.33E-07	6.34E-07	5.94E-07	3.30E-10	1.38E-09	2.61E-12	1.72E-09	1.72E-03	7.44E-05	1.15E-05	9.27E-07
3719493761589	371949	3761589	3.24E-05	4.15E-06	1.70E-05	7.50E-08	1.15E-05	8.47E-06	8.47E-06	2.83E-06	2.70E-06	3.42E-07	6.50E-07	6.09E-07	3.39E-10	1.42E-09	2.68E-12	1.76E-09	1.76E-03	7.64E-05	1.18E-05	9.51E-07
3719593761589	371959	3761589	3.32E-05	4.26E-06	1.75E-05	7.70E-08	1.18E-05	8.69E-06	8.69E-06	2.90E-06	2.77E-06	3.51E-07	6.67E-07	6.25E-07	3.48E-10	1.46E-09	2.75E-12	1.81E-09	1.81E-03	7.84E-05	1.21E-05	9.76E-07
3719693761589	371969	3761589	3.42E-05	4.38E-06	1.80E-05	7.91E-08	1.21E-05	8.94E-06	8.94E-06	2.99E-06	2.85E-06	3.61E-07	6.86E-07	6.43E-07	3.58E-10	1.50E-09	2.83E-12	1.86E-09	1.86E-03	8.06E-05	1.25E-05	1.00E-06
3719793761589	371979	3761589	3.51E-05	4.49E-06	1.85E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.93E-06	3.70E-07	7.04E-07	6.60E-07	3.67E-10	1.54E-09	2.90E-12	1.91E-09	1.91E-03	8.28E-05	1.28E-05	1.03E-06
3719893761589	371989	3761589	3.60E-05	4.61E-06	1.89E-05	8.34E-08	1.28E-05	9.42E-06	9.42E-06	3.15E-06	3.00E-06	3.80E-07	7.23E-07	6.78E-07	3.77E-10	1.58E-09	2.98E-12	1.96E-09	1.96E-03	8.50E-05	1.31E-05	1.06E-06
3719993761589	371999	3761589	3.70E-05	4.74E-06	1.95E-05	8.58E-08	1.31E-05	9.68E-06	9.69E-06	3.23E-06	3.09E-06	3.91E-07	7.44E-07	6.97E-07	3.88E-10	1.62E-09	3.06E-12	2.02E-09	2.02E-03	8.74E-05	1.35E-05	1.09E-06
3720093761589	372009	3761589	3.81E-05	4.87E-06	2.00E-05	8.82E-08	1.35E-05	9.95E-06	9.96E-06	3.33E-06	3.17E-06	4.02E-07	7.64E-07	7.16E-07	3.99E-10	1.67E-09	3.15E-12	2.07E-09	2.07E-03	8.98E-05	1.39E-05	1.12E-06
3720193761589	372019	3761589	3.91E-05	5.01E-06	2.06E-05	9.06E-08	1.39E-05	1.02E-05	1.02E-05	3.42E-06	3.26E-06	4.13E-07	7.86E-07	7.36E-07	4.10E-10	1.72E-09	3.24E-12	2.13E-09	2.13E-03	9.23E-05	1.43E-05	1.15E-06
3720293761589	372029	3761589	4.03E-05	5.15E-06	2.12E-05	9.32E-08	1.43E-05	1.05E-05	1.05E-05	3.52E-06	3.36E-06	4.25E-07	8.08E-07	7.57E-07	4.21E-10	1.77E-09	3.33E-12	2.19E-09	2.19E-03	9.50E-05	1.47E-05	1.18E-06
3720393761589	372039	3761589	4.14E-05	5.30E-06	2.18E-05	9.59E-08	1.47E-05	1.08E-05	1.08E-05	3.62E-06	3.45E-06	4.37E-07	8.31E-07	7.79E-07	4.34E-10	1.82E-09	3.43E-12	2.25E-09	2.25E-03	9.77E-05	1.51E-05	1.22E-06
3720493761589	372049	3761589	4.26E-05	5.46E-06	2.24E-05	9.87E-08	1.51E-05	1.11E-05	1.11E-05	3.72E-06	3.55E-06	4.50E-07	8.56E-07	8.02E-07	4.46E-10	1.87E-09	3.53E-12	2.32E-09	2.32E-03	1.01E-04	1.56E-05	1.25E-06
3720593761589	372059	3761589	4.38E-05	5.61E-06	2.31E-05	1.01E-07	1.55E-05	1.15E-05	1.15E-05	3.83E-06	3.66E-06	4.63E-07	8.80E-07	8.25E-07	4.59E-10	1.92E-09	3.63E-12	2.38E-09	2.38E-03	1.03E-04	1.60E-05	1.29E-06
3720693761589	372069	3761589	4.52E-05	5.78E-06	2.38E-05	1.05E-07	1.60E-05	1.18E-05	1.18E-05	3.95E-06	3.77E-06	4.77E-07	9.07E-07	8.50E-07	4.73E-10	1.98E-09	3.74E-12	2.46E-09	2.46E-03	1.07E-04	1.65E-05	1.33E-06

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3722093761226	372209	3761226	2.23E-03	0.046	0.048
3722193761226	372219	3761226	2.21E-03	0.046	0.048
3722293761226	372229	3761226	2.20E-03	0.046	0.048
3722393761226	372239	3761226	2.18E-03	0.046	0.048
3722493761226	372249	3761226	2.17E-03	0.046	0.048
3722593761226	372259	3761226	2.16E-03	0.046	0.048
3722693761226	372269	3761226	2.14E-03	0.046	0.048
3722793761226	372279	3761226	2.13E-03	0.046	0.048
3722893761226	372289	3761226	2.13E-03	0.045	0.048
3723093761226	372309	3761226	2.10E-03	0.045	0.047
3723193761226	372319	3761226	2.07E-03	0.045	0.047
3721993761236	372199	3761236	2.31E-03	0.047	0.049
3722093761236	372209	3761236	2.30E-03	0.047	0.050
3722193761236	372219	3761236	2.27E-03	0.048	0.050
3722293761236	372229	3761236	2.26E-03	0.048	0.050
3722393761236	372239	3761236	2.24E-03	0.048	0.050
3722493761236	372249	3761236	2.23E-03	0.048	0.050
3722593761236	372259	3761236	2.22E-03	0.048	0.050
3722693761236	372269	3761236	2.20E-03	0.048	0.050
3722793761236	372279	3761236	2.19E-03	0.048	0.050
3722893761236	372289	3761236	2.18E-03	0.047	0.050
3722993761236	372299	3761236	2.17E-03	0.047	0.049
3723093761236	372309	3761236	2.15E-03	0.047	0.049
3723193761236	372319	3761236	2.13E-03	0.047	0.049
3723293761236	372329	3761236	2.11E-03	0.047	0.049
3723393761236	372339	3761236	2.09E-03	0.046	0.049
3723493761236	372349	3761236	2.07E-03	0.046	0.048
3723593761236	372359	3761236	2.05E-03	0.046	0.048
3723793761236	372379	3761236	2.06E-03	0.045	0.047
3723893761236	372389	3761236	2.08E-03	0.044	0.046
3723993761236	372399	3761236	2.10E-03	0.044	0.046
3724093761236	372409	3761236	2.12E-03	0.043	0.046
3724193761236	372419	3761236	2.14E-03	0.043	0.045
3724393761236	372439	3761236	2.19E-03	0.042	0.044
3724493761236	372449	3761236	2.21E-03	0.041	0.044
3721793761246	372179	3761246	2.39E-03	0.048	0.050
3721893761246	372189	3761246	2.39E-03	0.048	0.051
3721993761246	372199	3761246	2.37E-03	0.049	0.051
3722093761246	372209	3761246	2.36E-03	0.049	0.051
3722193761246	372219	3761246	2.35E-03	0.049	0.052
3722293761246	372229	3761246	2.32E-03	0.050	0.052
3722393761246	372239	3761246	2.31E-03	0.050	0.052
3722493761246	372249	3761246	2.30E-03	0.050	0.052
3722593761246	372259	3761246	2.28E-03	0.050	0.052
3722693761246	372269	3761246	2.27E-03	0.050	0.052
3722793761246	372279	3761246	2.25E-03	0.049	0.052
3722893761246	372289	3761246	2.24E-03	0.049	0.051
3722993761246	372299	3761246	2.23E-03	0.049	0.051
3723193761246	372319	3761246	2.19E-03	0.049	0.051
3723293761246	372329	3761246	2.17E-03	0.048	0.051
3723393761246	372339	3761246	2.15E-03	0.048	0.050
3723493761246	372349	3761246	2.13E-03	0.048	0.050
3723593761246	372359	3761246	2.11E-03	0.047	0.050
3723693761246	372369	3761246	2.10E-03	0.047	0.049
3723793761246	372379	3761246	2.12E-03	0.047	0.049
3723893761246	372389	3761246	2.14E-03	0.046	0.048
3723993761246	372399	3761246	2.17E-03	0.046	0.048
3724093761246	372409	3761246	2.19E-03	0.045	0.047
3724193761246	372419	3761246	2.21E-03	0.045	0.047
3724393761246	372439	3761246	2.25E-03	0.043	0.046
3724493761246	372449	3761246	2.27E-03	0.043	0.045
3724593761246	372459	3761246	2.29E-03	0.042	0.045
3724693761246	372469	3761246	2.32E-03	0.042	0.044
3724793761246	372479	3761246	2.34E-03	0.041	0.044
3724893761246	372489	3761246	2.37E-03	0.041	0.043
3724993761246	372499	3761246	2.39E-03	0.040	0.042
3725093761246	372509	3761246	2.40E-03	0.039	0.042
3725193761246	372519	3761246	2.42E-03	0.039	0.041
3725293761246	372529	3761246	2.44E-03	0.038	0.040
3725393761246	372539	3761246	2.45E-03	0.037	0.040

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3722093761226	372209	3761226	0.048
3722193761226	372219	3761226	0.048
3722293761226	372229	3761226	0.048
3722393761226	372239	3761226	0.048
3722493761226	372249	3761226	0.048
3722593761226	372259	3761226	0.048
3722693761226	372269	3761226	0.048
3722793761226	372279	3761226	0.048
3722893761226	372289	3761226	0.048
3723093761226	372309	3761226	0.047
3723193761226	372319	3761226	0.047
3721993761236	372199	3761236	0.049
3722093761236	372209	3761236	0.050
3722193761236	372219	3761236	0.050
3722293761236	372229	3761236	0.050
3722393761236	372239	3761236	0.050
3722493761236	372249	3761236	0.050
3722593761236	372259	3761236	0.050
3722693761236	372269	3761236	0.050
3722793761236	372279	3761236	0.050
3722893761236	372289	3761236	0.050
3722993761236	372299	3761236	0.049
3723093761236	372309	3761236	0.049
3723193761236	372319	3761236	0.049
3723293761236	372329	3761236	0.049
3723393761236	372339	3761236	0.049
3723493761236	372349	3761236	0.048
3723593761236	372359	3761236	0.048
3723793761236	372379	3761236	0.047
3723893761236	372389	3761236	0.046
3723993761236	372399	3761236	0.046
3724093761236	372409	3761236	0.046
3724193761236	372419	3761236	0.045
3724393761236	372439	3761236	0.044
3724493761236	372449	3761236	0.044
3721793761246	372179	3761246	0.050
3721893761246	372189	3761246	0.051
3721993761246	372199	3761246	0.051
3722093761246	372209	3761246	0.051
3722193761246	372219	3761246	0.052
3722293761246	372229	3761246	0.052
3722393761246	372239	3761246	0.052
3722493761246	372249	3761246	0.052
3722593761246	372259	3761246	0.052
3722693761246	372269	3761246	0.052
3722793761246	372279	3761246	0.052
3722893761246	372289	3761246	0.051
3722993761246	372299	3761246	0.051
3723193761246	372319	3761246	0.051
3723293761246	372329	3761246	0.051
3723393761246	372339	3761246	0.050
3723493761246	372349	3761246	0.050
3723593761246	372359	3761246	0.050
3723693761246	372369	3761246	0.049
3723793761246	372379	3761246	0.049
3723893761246	372389	3761246	0.048
3723993761246	372399	3761246	0.048
3724093761246	372409	3761246	0.047
3724193761246	372419	3761246	0.047
3724393761246	372439	3761246	0.046
3724493761246	372449	3761246	0.045
3724593761246	372459	3761246	0.045
3724693761246	372469	3761246	0.044
3724793761246	372479	3761246	0.044
3724893761246	372489	3761246	0.043
3724993761246	372499	3761246	0.042
3725093761246	372509	3761246	0.042
3725193761246	372519	3761246	0.041
3725293761246	372529	3761246	0.040
3725393761246	372539	3761246	0.040

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3725493761246	372549	3761246	2.47E-03	0.036	0.039
3725593761246	372559	3761246	2.49E-03	0.036	0.038
3721693761256	372169	3761256	2.47E-03	0.049	0.052
3721793761256	372179	3761256	2.47E-03	0.050	0.052
3721893761256	372189	3761256	2.46E-03	0.050	0.053
3721993761256	372199	3761256	2.44E-03	0.051	0.053
3722093761256	372209	3761256	2.43E-03	0.051	0.053
3722193761256	372219	3761256	2.41E-03	0.051	0.054
3722293761256	372229	3761256	2.39E-03	0.052	0.054
3722393761256	372239	3761256	2.38E-03	0.052	0.054
3722493761256	372249	3761256	2.37E-03	0.052	0.054
3722593761256	372259	3761256	2.35E-03	0.052	0.054
3722693761256	372269	3761256	2.34E-03	0.052	0.054
3722993761256	372299	3761256	2.30E-03	0.051	0.053
3723093761256	372309	3761256	2.28E-03	0.051	0.053
3723193761256	372319	3761256	2.25E-03	0.051	0.053
3723293761256	372329	3761256	2.23E-03	0.050	0.053
3723393761256	372339	3761256	2.21E-03	0.050	0.052
3723493761256	372349	3761256	2.19E-03	0.050	0.052
3723593761256	372359	3761256	2.17E-03	0.050	0.052
3723693761256	372369	3761256	2.15E-03	0.049	0.051
3723893761256	372389	3761256	2.20E-03	0.048	0.050
3723993761256	372399	3761256	2.22E-03	0.048	0.050
3724093761256	372409	3761256	2.25E-03	0.047	0.049
3724193761256	372419	3761256	2.27E-03	0.046	0.049
3724293761256	372429	3761256	2.29E-03	0.046	0.048
3724393761256	372439	3761256	2.31E-03	0.045	0.047
3724493761256	372449	3761256	2.34E-03	0.045	0.047
3724593761256	372459	3761256	2.36E-03	0.044	0.046
3724693761256	372469	3761256	2.39E-03	0.043	0.046
3724793761256	372479	3761256	2.41E-03	0.043	0.045
3724893761256	372489	3761256	2.44E-03	0.042	0.045
3724993761256	372499	3761256	2.46E-03	0.041	0.044
3725093761256	372509	3761256	2.48E-03	0.041	0.043
3725193761256	372519	3761256	2.50E-03	0.040	0.042
3725293761256	372529	3761256	2.51E-03	0.039	0.042
3725493761256	372549	3761256	2.55E-03	0.038	0.040
3725593761256	372559	3761256	2.57E-03	0.037	0.040
3725693761256	372569	3761256	2.59E-03	0.036	0.039
3721793761266	372179	3761266	2.54E-03	0.052	0.054
3721893761266	372189	3761266	2.53E-03	0.052	0.055
3721993761266	372199	3761266	2.52E-03	0.053	0.055
3722093761266	372209	3761266	2.51E-03	0.053	0.055
3722193761266	372219	3761266	2.49E-03	0.053	0.056
3722293761266	372229	3761266	2.47E-03	0.054	0.056
3722393761266	372239	3761266	2.45E-03	0.054	0.056
3722493761266	372249	3761266	2.44E-03	0.054	0.056
3722793761266	372279	3761266	2.39E-03	0.054	0.056
3722893761266	372289	3761266	2.37E-03	0.053	0.056
3722993761266	372299	3761266	2.35E-03	0.053	0.056
3723093761266	372309	3761266	2.33E-03	0.053	0.055
3723293761266	372329	3761266	2.29E-03	0.052	0.055
3723393761266	372339	3761266	2.27E-03	0.052	0.055
3723493761266	372349	3761266	2.25E-03	0.052	0.054
3723593761266	372359	3761266	2.23E-03	0.052	0.054
3723693761266	372369	3761266	2.22E-03	0.051	0.053
3723793761266	372379	3761266	2.24E-03	0.051	0.053
3723893761266	372389	3761266	2.26E-03	0.050	0.052
3723993761266	372399	3761266	2.29E-03	0.049	0.052
3724093761266	372409	3761266	2.31E-03	0.049	0.051
3724193761266	372419	3761266	2.34E-03	0.048	0.051
3724293761266	372429	3761266	2.36E-03	0.048	0.050
3724493761266	372449	3761266	2.41E-03	0.046	0.049
3724593761266	372459	3761266	2.43E-03	0.046	0.048
3724693761266	372469	3761266	2.46E-03	0.045	0.048
3724793761266	372479	3761266	2.49E-03	0.044	0.047
3724893761266	372489	3761266	2.51E-03	0.044	0.046
3724993761266	372499	3761266	2.54E-03	0.043	0.045
3725093761266	372509	3761266	2.56E-03	0.042	0.045
3725193761266	372519	3761266	2.58E-03	0.041	0.044

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3725493761246	372549	3761246	0.039
3725593761246	372559	3761246	0.038
3721693761256	372169	3761256	0.052
3721793761256	372179	3761256	0.052
3721893761256	372189	3761256	0.053
3721993761256	372199	3761256	0.053
3722093761256	372209	3761256	0.053
3722193761256	372219	3761256	0.054
3722293761256	372229	3761256	0.054
3722393761256	372239	3761256	0.054
3722493761256	372249	3761256	0.054
3722593761256	372259	3761256	0.054
3722693761256	372269	3761256	0.054
3722993761256	372299	3761256	0.053
3723093761256	372309	3761256	0.053
3723193761256	372319	3761256	0.053
3723293761256	372329	3761256	0.053
3723393761256	372339	3761256	0.052
3723493761256	372349	3761256	0.052
3723593761256	372359	3761256	0.052
3723693761256	372369	3761256	0.051
3723893761256	372389	3761256	0.050
3723993761256	372399	3761256	0.050
3724093761256	372409	3761256	0.049
3724193761256	372419	3761256	0.049
3724293761256	372429	3761256	0.048
3724393761256	372439	3761256	0.047
3724493761256	372449	3761256	0.047
3724593761256	372459	3761256	0.046
3724693761256	372469	3761256	0.046
3724793761256	372479	3761256	0.045
3724893761256	372489	3761256	0.045
3724993761256	372499	3761256	0.044
3725093761256	372509	3761256	0.043
3725193761256	372519	3761256	0.042
3725293761256	372529	3761256	0.042
3725493761256	372549	3761256	0.040
3725593761256	372559	3761256	0.040
3725693761256	372569	3761256	0.039
3721793761266	372179	3761266	0.054
3721893761266	372189	3761266	0.055
3721993761266	372199	3761266	0.055
3722093761266	372209	3761266	0.055
3722193761266	372219	3761266	0.056
3722293761266	372229	3761266	0.056
3722393761266	372239	3761266	0.056
3722493761266	372249	3761266	0.056
3722793761266	372279	3761266	0.056
3722893761266	372289	3761266	0.056
3722993761266	372299	3761266	0.056
3723093761266	372309	3761266	0.055
3723293761266	372329	3761266	0.055
3723393761266	372339	3761266	0.055
3723493761266	372349	3761266	0.054
3723593761266	372359	3761266	0.054
3723693761266	372369	3761266	0.053
3723793761266	372379	3761266	0.053
3723893761266	372389	3761266	0.052
3723993761266	372399	3761266	0.052
3724093761266	372409	3761266	0.051
3724193761266	372419	3761266	0.051
3724293761266	372429	3761266	0.050
3724493761266	372449	3761266	0.049
3724593761266	372459	3761266	0.048
3724693761266	372469	3761266	0.048
3724793761266	372479	3761266	0.047
3724893761266	372489	3761266	0.046
3724993761266	372499	3761266	0.045
3725093761266	372509	3761266	0.045
3725193761266	372519	3761266	0.044

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725293761266	372529	3761266	2.59E-03	0.041	0.043
3725393761266	372539	3761266	2.61E-03	0.040	0.042
3725493761266	372549	3761266	2.63E-03	0.039	0.042
3725593761266	372559	3761266	2.65E-03	0.038	0.041
3725693761266	372569	3761266	2.67E-03	0.037	0.040
3725793761266	372579	3761266	2.69E-03	0.037	0.039
3721793761276	372179	3761276	2.62E-03	0.054	0.056
3721893761276	372189	3761276	2.60E-03	0.054	0.057
3721993761276	372199	3761276	2.60E-03	0.055	0.057
3722093761276	372209	3761276	2.58E-03	0.055	0.058
3722193761276	372219	3761276	2.57E-03	0.055	0.058
3722293761276	372229	3761276	2.55E-03	0.056	0.058
3722593761276	372259	3761276	2.50E-03	0.056	0.059
3722693761276	372269	3761276	2.48E-03	0.056	0.059
3722793761276	372279	3761276	2.46E-03	0.056	0.059
3722893761276	372289	3761276	2.43E-03	0.056	0.059
3722993761276	372299	3761276	2.41E-03	0.056	0.058
3723093761276	372309	3761276	2.40E-03	0.055	0.058
3723293761276	372329	3761276	2.36E-03	0.055	0.057
3723393761276	372339	3761276	2.34E-03	0.054	0.057
3723493761276	372349	3761276	2.32E-03	0.054	0.057
3723593761276	372359	3761276	2.29E-03	0.054	0.056
3723693761276	372369	3761276	2.28E-03	0.053	0.056
3723793761276	372379	3761276	2.30E-03	0.053	0.055
3723993761276	372399	3761276	2.35E-03	0.052	0.054
3724093761276	372409	3761276	2.38E-03	0.051	0.053
3724193761276	372419	3761276	2.41E-03	0.050	0.053
3724293761276	372429	3761276	2.43E-03	0.050	0.052
3724493761276	372449	3761276	2.48E-03	0.048	0.051
3724593761276	372459	3761276	2.51E-03	0.048	0.050
3724693761276	372469	3761276	2.54E-03	0.047	0.049
3724793761276	372479	3761276	2.57E-03	0.046	0.049
3724893761276	372489	3761276	2.59E-03	0.045	0.048
3724993761276	372499	3761276	2.61E-03	0.045	0.047
3725093761276	372509	3761276	2.63E-03	0.044	0.046
3725193761276	372519	3761276	2.66E-03	0.043	0.045
3725293761276	372529	3761276	2.68E-03	0.042	0.045
3725393761276	372539	3761276	2.69E-03	0.041	0.044
3725593761276	372559	3761276	2.74E-03	0.039	0.042
3725693761276	372569	3761276	2.76E-03	0.039	0.041
3725793761276	372579	3761276	2.78E-03	0.038	0.041
3725893761276	372589	3761276	2.80E-03	0.037	0.040
3722293761286	372229	3761286	2.63E-03	0.058	0.061
3722393761286	372239	3761286	2.62E-03	0.058	0.061
3722493761286	372249	3761286	2.59E-03	0.059	0.061
3722593761286	372259	3761286	2.57E-03	0.059	0.061
3722693761286	372269	3761286	2.56E-03	0.059	0.061
3722793761286	372279	3761286	2.53E-03	0.059	0.061
3722893761286	372289	3761286	2.50E-03	0.059	0.061
3722993761286	372299	3761286	2.48E-03	0.059	0.061
3723093761286	372309	3761286	2.48E-03	0.058	0.060
3723193761286	372319	3761286	2.46E-03	0.057	0.060
3723393761286	372339	3761286	2.41E-03	0.057	0.059
3723493761286	372349	3761286	2.39E-03	0.057	0.059
3723593761286	372359	3761286	2.35E-03	0.056	0.059
3723693761286	372369	3761286	2.35E-03	0.056	0.058
3723793761286	372379	3761286	2.38E-03	0.055	0.058
3723893761286	372389	3761286	2.39E-03	0.054	0.057
3723993761286	372399	3761286	2.42E-03	0.054	0.056
3724093761286	372409	3761286	2.45E-03	0.053	0.056
3724193761286	372419	3761286	2.48E-03	0.052	0.055
3724293761286	372429	3761286	2.51E-03	0.052	0.054
3724393761286	372439	3761286	2.53E-03	0.051	0.053
3724493761286	372449	3761286	2.55E-03	0.050	0.053
3724593761286	372459	3761286	2.59E-03	0.049	0.052
3724693761286	372469	3761286	2.62E-03	0.049	0.051
3724793761286	372479	3761286	2.64E-03	0.048	0.050
3724893761286	372489	3761286	2.67E-03	0.047	0.050
3724993761286	372499	3761286	2.70E-03	0.046	0.049
3725093761286	372509	3761286	2.72E-03	0.045	0.048

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725293761266	372529	3761266	0.043
3725393761266	372539	3761266	0.042
3725493761266	372549	3761266	0.042
3725593761266	372559	3761266	0.041
3725693761266	372569	3761266	0.040
3725793761266	372579	3761266	0.039
3721793761276	372179	3761276	0.056
3721893761276	372189	3761276	0.057
3721993761276	372199	3761276	0.057
3722093761276	372209	3761276	0.058
3722193761276	372219	3761276	0.058
3722293761276	372229	3761276	0.058
3722593761276	372259	3761276	0.059
3722693761276	372269	3761276	0.059
3722793761276	372279	3761276	0.059
3722893761276	372289	3761276	0.059
3722993761276	372299	3761276	0.058
3723093761276	372309	3761276	0.058
3723293761276	372329	3761276	0.057
3723393761276	372339	3761276	0.057
3723493761276	372349	3761276	0.057
3723593761276	372359	3761276	0.056
3723693761276	372369	3761276	0.056
3723793761276	372379	3761276	0.055
3723993761276	372399	3761276	0.054
3724093761276	372409	3761276	0.053
3724193761276	372419	3761276	0.053
3724293761276	372429	3761276	0.052
3724493761276	372449	3761276	0.051
3724593761276	372459	3761276	0.050
3724693761276	372469	3761276	0.049
3724793761276	372479	3761276	0.049
3724893761276	372489	3761276	0.048
3724993761276	372499	3761276	0.047
3725093761276	372509	3761276	0.046
3725193761276	372519	3761276	0.045
3725293761276	372529	3761276	0.045
3725393761276	372539	3761276	0.044
3725593761276	372559	3761276	0.042
3725693761276	372569	3761276	0.041
3725793761276	372579	3761276	0.041
3725893761276	372589	3761276	0.040
3722293761286	372229	3761286	0.061
3722393761286	372239	3761286	0.061
3722493761286	372249	3761286	0.061
3722593761286	372259	3761286	0.061
3722693761286	372269	3761286	0.061
3722793761286	372279	3761286	0.061
3722893761286	372289	3761286	0.061
3722993761286	372299	3761286	0.061
3723093761286	372309	3761286	0.060
3723193761286	372319	3761286	0.060
3723393761286	372339	3761286	0.059
3723493761286	372349	3761286	0.059
3723593761286	372359	3761286	0.059
3723693761286	372369	3761286	0.058
3723793761286	372379	3761286	0.058
3723893761286	372389	3761286	0.057
3723993761286	372399	3761286	0.056
3724093761286	372409	3761286	0.056
3724193761286	372419	3761286	0.055
3724293761286	372429	3761286	0.054
3724393761286	372439	3761286	0.053
3724493761286	372449	3761286	0.053
3724593761286	372459	3761286	0.052
3724693761286	372469	3761286	0.051
3724793761286	372479	3761286	0.050
3724893761286	372489	3761286	0.050
3724993761286	372499	3761286	0.049
3725093761286	372509	3761286	0.048

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3725193761286	372519	3761286	2.75E-03	0.044	0.047
3725293761286	372529	3761286	2.77E-03	0.043	0.046
3725393761286	372539	3761286	2.79E-03	0.043	0.045
3725593761286	372559	3761286	2.83E-03	0.041	0.044
3725693761286	372569	3761286	2.85E-03	0.040	0.043
3725793761286	372579	3761286	2.87E-03	0.039	0.042
3725893761286	372589	3761286	2.89E-03	0.038	0.041
3725993761286	372599	3761286	2.91E-03	0.037	0.040
3721793761296	372179	3761296	2.78E-03	0.059	0.061
3721893761296	372189	3761296	2.77E-03	0.059	0.062
3721993761296	372199	3761296	2.77E-03	0.059	0.062
3722093761296	372209	3761296	2.75E-03	0.060	0.063
3722193761296	372219	3761296	2.73E-03	0.060	0.063
3722293761296	372229	3761296	2.70E-03	0.061	0.064
3722393761296	372239	3761296	2.69E-03	0.061	0.064
3722493761296	372249	3761296	2.67E-03	0.061	0.064
3722593761296	372259	3761296	2.65E-03	0.062	0.064
3722693761296	372269	3761296	2.63E-03	0.061	0.064
3722793761296	372279	3761296	2.60E-03	0.062	0.064
3722893761296	372289	3761296	2.58E-03	0.062	0.064
3722993761296	372299	3761296	2.56E-03	0.061	0.064
3723093761296	372309	3761296	2.55E-03	0.061	0.063
3723193761296	372319	3761296	2.53E-03	0.060	0.063
3723393761296	372339	3761296	2.48E-03	0.059	0.062
3723493761296	372349	3761296	2.46E-03	0.059	0.062
3723593761296	372359	3761296	2.42E-03	0.059	0.061
3723693761296	372369	3761296	2.42E-03	0.058	0.061
3723793761296	372379	3761296	2.45E-03	0.058	0.060
3723893761296	372389	3761296	2.47E-03	0.057	0.059
3724093761296	372409	3761296	2.54E-03	0.056	0.058
3724193761296	372419	3761296	2.56E-03	0.055	0.058
3724293761296	372429	3761296	2.59E-03	0.054	0.057
3724393761296	372439	3761296	2.61E-03	0.053	0.056
3724593761296	372459	3761296	2.67E-03	0.051	0.054
3724693761296	372469	3761296	2.70E-03	0.051	0.053
3724793761296	372479	3761296	2.73E-03	0.050	0.053
3724893761296	372489	3761296	2.76E-03	0.049	0.052
3724993761296	372499	3761296	2.79E-03	0.048	0.051
3725093761296	372509	3761296	2.81E-03	0.047	0.050
3725193761296	372519	3761296	2.83E-03	0.046	0.049
3725293761296	372529	3761296	2.86E-03	0.045	0.048
3725393761296	372539	3761296	2.88E-03	0.044	0.047
3725493761296	372549	3761296	2.90E-03	0.043	0.046
3725693761296	372569	3761296	2.95E-03	0.041	0.044
3725793761296	372579	3761296	2.98E-03	0.040	0.043
3725893761296	372589	3761296	2.99E-03	0.039	0.042
3725993761296	372599	3761296	3.01E-03	0.038	0.041
3726093761296	372609	3761296	3.03E-03	0.038	0.041
3726193761296	372619	3761296	3.05E-03	0.037	0.040
3721793761306	372179	3761306	2.88E-03	0.061	0.064
3721893761306	372189	3761306	2.86E-03	0.062	0.065
3721993761306	372199	3761306	2.85E-03	0.062	0.065
3722093761306	372209	3761306	2.83E-03	0.063	0.066
3722193761306	372219	3761306	2.82E-03	0.064	0.066
3722293761306	372229	3761306	2.79E-03	0.064	0.067
3722393761306	372239	3761306	2.77E-03	0.064	0.067
3722493761306	372249	3761306	2.74E-03	0.064	0.067
3722593761306	372259	3761306	2.72E-03	0.065	0.067
3722693761306	372269	3761306	2.71E-03	0.065	0.067
3722793761306	372279	3761306	2.69E-03	0.064	0.067
3722893761306	372289	3761306	2.66E-03	0.064	0.067
3722993761306	372299	3761306	2.64E-03	0.064	0.067
3723093761306	372309	3761306	2.62E-03	0.064	0.066
3723193761306	372319	3761306	2.61E-03	0.063	0.066
3723293761306	372329	3761306	2.58E-03	0.062	0.065
3723493761306	372349	3761306	2.53E-03	0.062	0.064
3723593761306	372359	3761306	2.50E-03	0.061	0.064
3723693761306	372369	3761306	2.48E-03	0.061	0.063
3723793761306	372379	3761306	2.52E-03	0.060	0.063
3723893761306	372389	3761306	2.54E-03	0.060	0.062

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3725193761286	372519	3761286	0.047
3725293761286	372529	3761286	0.046
3725393761286	372539	3761286	0.045
3725593761286	372559	3761286	0.044
3725693761286	372569	3761286	0.043
3725793761286	372579	3761286	0.042
3725893761286	372589	3761286	0.041
3725993761286	372599	3761286	0.040
3721793761296	372179	3761296	0.061
3721893761296	372189	3761296	0.062
3721993761296	372199	3761296	0.062
3722093761296	372209	3761296	0.063
3722193761296	372219	3761296	0.063
3722293761296	372229	3761296	0.064
3722393761296	372239	3761296	0.064
3722493761296	372249	3761296	0.064
3722593761296	372259	3761296	0.064
3722693761296	372269	3761296	0.064
3722793761296	372279	3761296	0.064
3722893761296	372289	3761296	0.064
3722993761296	372299	3761296	0.064
3723093761296	372309	3761296	0.063
3723193761296	372319	3761296	0.063
3723393761296	372339	3761296	0.062
3723493761296	372349	3761296	0.062
3723593761296	372359	3761296	0.061
3723693761296	372369	3761296	0.061
3723793761296	372379	3761296	0.060
3723893761296	372389	3761296	0.059
3724093761296	372409	3761296	0.058
3724193761296	372419	3761296	0.058
3724293761296	372429	3761296	0.057
3724393761296	372439	3761296	0.056
3724593761296	372459	3761296	0.054
3724693761296	372469	3761296	0.053
3724793761296	372479	3761296	0.053
3724893761296	372489	3761296	0.052
3724993761296	372499	3761296	0.051
3725093761296	372509	3761296	0.050
3725193761296	372519	3761296	0.049
3725293761296	372529	3761296	0.048
3725393761296	372539	3761296	0.047
3725493761296	372549	3761296	0.046
3725693761296	372569	3761296	0.044
3725793761296	372579	3761296	0.043
3725893761296	372589	3761296	0.042
3725993761296	372599	3761296	0.041
3726093761296	372609	3761296	0.041
3726193761296	372619	3761296	0.040
3721793761306	372179	3761306	0.064
3721893761306	372189	3761306	0.065
3721993761306	372199	3761306	0.065
3722093761306	372209	3761306	0.066
3722193761306	372219	3761306	0.066
3722293761306	372229	3761306	0.067
3722393761306	372239	3761306	0.067
3722493761306	372249	3761306	0.067
3722593761306	372259	3761306	0.067
3722693761306	372269	3761306	0.067
3722793761306	372279	3761306	0.067
3722893761306	372289	3761306	0.067
3722993761306	372299	3761306	0.067
3723093761306	372309	3761306	0.066
3723193761306	372319	3761306	0.066
3723293761306	372329	3761306	0.065
3723493761306	372349	3761306	0.064
3723593761306	372359	3761306	0.064
3723693761306	372369	3761306	0.063
3723793761306	372379	3761306	0.063
3723893761306	372389	3761306	0.062

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3723993761306	372399	3761306	2.57E-03	0.059	0.061
3724093761306	372409	3761306	2.60E-03	0.058	0.061
3724193761306	372419	3761306	2.64E-03	0.057	0.060
3724293761306	372429	3761306	2.67E-03	0.057	0.059
3724393761306	372439	3761306	2.71E-03	0.056	0.058
3724493761306	372449	3761306	2.72E-03	0.055	0.057
3724593761306	372459	3761306	2.75E-03	0.054	0.056
3724693761306	372469	3761306	2.79E-03	0.053	0.056
3724793761306	372479	3761306	2.82E-03	0.052	0.055
3724893761306	372489	3761306	2.85E-03	0.051	0.054
3724993761306	372499	3761306	2.89E-03	0.050	0.053
3725093761306	372509	3761306	2.91E-03	0.049	0.052
3725193761306	372519	3761306	2.94E-03	0.048	0.051
3725293761306	372529	3761306	2.96E-03	0.047	0.050
3725393761306	372539	3761306	2.98E-03	0.046	0.049
3725493761306	372549	3761306	3.00E-03	0.045	0.048
3725693761306	372569	3761306	3.05E-03	0.043	0.046
3725793761306	372579	3761306	3.08E-03	0.042	0.045
3725893761306	372589	3761306	3.10E-03	0.041	0.044
3725993761306	372599	3761306	3.12E-03	0.040	0.043
3726093761306	372609	3761306	3.14E-03	0.039	0.042
3726193761306	372619	3761306	3.15E-03	0.038	0.041
3726293761306	372629	3761306	3.17E-03	0.037	0.040
3721793761316	372179	3761316	2.97E-03	0.064	0.067
3721893761316	372189	3761316	2.96E-03	0.065	0.068
3721993761316	372199	3761316	2.94E-03	0.066	0.069
3722093761316	372209	3761316	2.91E-03	0.066	0.069
3722193761316	372219	3761316	2.90E-03	0.067	0.070
3722293761316	372229	3761316	2.87E-03	0.067	0.070
3722393761316	372239	3761316	2.85E-03	0.068	0.070
3722493761316	372249	3761316	2.83E-03	0.068	0.070
3722593761316	372259	3761316	2.81E-03	0.068	0.070
3722693761316	372269	3761316	2.79E-03	0.068	0.070
3722793761316	372279	3761316	2.77E-03	0.068	0.070
3722893761316	372289	3761316	2.75E-03	0.068	0.070
3722993761316	372299	3761316	2.73E-03	0.067	0.070
3723093761316	372309	3761316	2.72E-03	0.066	0.069
3723193761316	372319	3761316	2.69E-03	0.066	0.069
3723293761316	372329	3761316	2.67E-03	0.065	0.068
3723493761316	372349	3761316	2.61E-03	0.065	0.067
3723593761316	372359	3761316	2.58E-03	0.064	0.067
3723693761316	372369	3761316	2.55E-03	0.064	0.066
3723793761316	372379	3761316	2.59E-03	0.063	0.066
3723893761316	372389	3761316	2.63E-03	0.063	0.065
3723993761316	372399	3761316	2.65E-03	0.062	0.064
3724193761316	372419	3761316	2.73E-03	0.060	0.063
3724293761316	372429	3761316	2.76E-03	0.059	0.062
3724393761316	372439	3761316	2.79E-03	0.058	0.061
3724493761316	372449	3761316	2.82E-03	0.057	0.060
3724693761316	372469	3761316	2.88E-03	0.055	0.058
3724793761316	372479	3761316	2.91E-03	0.054	0.057
3724893761316	372489	3761316	2.95E-03	0.053	0.056
3724993761316	372499	3761316	2.98E-03	0.052	0.055
3725093761316	372509	3761316	3.01E-03	0.051	0.054
3725193761316	372519	3761316	3.03E-03	0.050	0.053
3725293761316	372529	3761316	3.06E-03	0.049	0.052
3725393761316	372539	3761316	3.09E-03	0.047	0.050
3725493761316	372549	3761316	3.11E-03	0.046	0.049
3725593761316	372559	3761316	3.13E-03	0.045	0.048
3725693761316	372569	3761316	3.16E-03	0.044	0.047
3725793761316	372579	3761316	3.18E-03	0.043	0.046
3725893761316	372589	3761316	3.21E-03	0.042	0.045
3725993761316	372599	3761316	3.23E-03	0.041	0.044
3726093761316	372609	3761316	3.25E-03	0.040	0.043
3726193761316	372619	3761316	3.27E-03	0.039	0.042
3726293761316	372629	3761316	3.29E-03	0.038	0.041
3726393761316	372639	3761316	3.30E-03	0.037	0.040
3721793761326	372179	3761326	3.07E-03	0.067	0.070
3721893761326	372189	3761326	3.06E-03	0.068	0.071
3721993761326	372199	3761326	3.04E-03	0.069	0.072

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
3723993761306	372399	3761306	0.061
3724093761306	372409	3761306	0.061
3724193761306	372419	3761306	0.060
3724293761306	372429	3761306	0.059
3724393761306	372439	3761306	0.058
3724493761306	372449	3761306	0.057
3724593761306	372459	3761306	0.056
3724693761306	372469	3761306	0.056
3724793761306	372479	3761306	0.055
3724893761306	372489	3761306	0.054
3724993761306	372499	3761306	0.053
3725093761306	372509	3761306	0.052
3725193761306	372519	3761306	0.051
3725293761306	372529	3761306	0.050
3725393761306	372539	3761306	0.049
3725493761306	372549	3761306	0.048
3725693761306	372569	3761306	0.046
3725793761306	372579	3761306	0.045
3725893761306	372589	3761306	0.044
3725993761306	372599	3761306	0.043
3726093761306	372609	3761306	0.042
3726193761306	372619	3761306	0.041
3726293761306	372629	3761306	0.040
3721793761316	372179	3761316	0.067
3721893761316	372189	3761316	0.068
3721993761316	372199	3761316	0.069
3722093761316	372209	3761316	0.069
3722193761316	372219	3761316	0.070
3722293761316	372229	3761316	0.070
3722393761316	372239	3761316	0.070
3722493761316	372249	3761316	0.070
3722593761316	372259	3761316	0.070
3722693761316	372269	3761316	0.070
3722793761316	372279	3761316	0.070
3722893761316	372289	3761316	0.070
3722993761316	372299	3761316	0.070
3723093761316	372309	3761316	0.069
3723193761316	372319	3761316	0.069
3723293761316	372329	3761316	0.068
3723493761316	372349	3761316	0.067
3723593761316	372359	3761316	0.067
3723693761316	372369	3761316	0.066
3723793761316	372379	3761316	0.066
3723893761316	372389	3761316	0.065
3723993761316	372399	3761316	0.064
3724193761316	372419	3761316	0.063
3724293761316	372429	3761316	0.062
3724393761316	372439	3761316	0.061
3724493761316	372449	3761316	0.060
3724693761316	372469	3761316	0.058
3724793761316	372479	3761316	0.057
3724893761316	372489	3761316	0.056
3724993761316	372499	3761316	0.055
3725093761316	372509	3761316	0.054
3725193761316	372519	3761316	0.053
3725293761316	372529	3761316	0.052
3725393761316	372539	3761316	0.050
3725493761316	372549	3761316	0.049
3725593761316	372559	3761316	0.048
3725693761316	372569	3761316	0.047
3725793761316	372579	3761316	0.046
3725893761316	372589	3761316	0.045
3725993761316	372599	3761316	0.044
3726093761316	372609	3761316	0.043
3726193761316	372619	3761316	0.042
3726293761316	372629	3761316	0.041
3726393761316	372639	3761316	0.040
3721793761326	372179	3761326	0.070
3721893761326	372189	3761326	0.071
3721993761326	372199	3761326	0.072

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3722093761326	372209	3761326	3.01E-03	0.070	0.073
3722193761326	372219	3761326	3.00E-03	0.070	0.073
3722293761326	372229	3761326	2.96E-03	0.071	0.074
3722393761326	372239	3761326	2.95E-03	0.071	0.074
3722493761326	372249	3761326	2.93E-03	0.071	0.074
3722593761326	372259	3761326	2.91E-03	0.071	0.074
3722693761326	372269	3761326	2.89E-03	0.071	0.074
3722793761326	372279	3761326	2.87E-03	0.071	0.074
3722893761326	372289	3761326	2.84E-03	0.071	0.074
3722993761326	372299	3761326	2.82E-03	0.070	0.073
3723093761326	372309	3761326	2.81E-03	0.070	0.073
3723193761326	372319	3761326	2.78E-03	0.069	0.072
3723293761326	372329	3761326	2.75E-03	0.069	0.072
3723393761326	372339	3761326	2.72E-03	0.068	0.071
3723593761326	372359	3761326	2.66E-03	0.067	0.070
3723693761326	372369	3761326	2.63E-03	0.067	0.069
3723793761326	372379	3761326	2.67E-03	0.066	0.069
3723893761326	372389	3761326	2.71E-03	0.066	0.068
3723993761326	372399	3761326	2.74E-03	0.065	0.067
3724093761326	372409	3761326	2.77E-03	0.064	0.066
3724193761326	372419	3761326	2.81E-03	0.063	0.066
3724293761326	372429	3761326	2.85E-03	0.062	0.065
3724393761326	372439	3761326	2.88E-03	0.061	0.064
3724493761326	372449	3761326	2.92E-03	0.060	0.063
3724593761326	372459	3761326	2.94E-03	0.058	0.061
3724693761326	372469	3761326	2.97E-03	0.057	0.060
3724793761326	372479	3761326	3.02E-03	0.056	0.059
3724893761326	372489	3761326	3.05E-03	0.055	0.058
3724993761326	372499	3761326	3.08E-03	0.054	0.057
3725093761326	372509	3761326	3.12E-03	0.053	0.056
3725193761326	372519	3761326	3.15E-03	0.052	0.055
3725293761326	372529	3761326	3.17E-03	0.050	0.054
3725393761326	372539	3761326	3.20E-03	0.049	0.052
3725493761326	372549	3761326	3.22E-03	0.048	0.051
3725593761326	372559	3761326	3.25E-03	0.047	0.050
3725793761326	372579	3761326	3.30E-03	0.045	0.048
3725893761326	372589	3761326	3.33E-03	0.043	0.047
3725993761326	372599	3761326	3.35E-03	0.042	0.046
3726093761326	372609	3761326	3.37E-03	0.041	0.045
3726193761326	372619	3761326	3.39E-03	0.040	0.044
3726293761326	372629	3761326	3.41E-03	0.039	0.043
3726393761326	372639	3761326	3.43E-03	0.038	0.042
3726493761326	372649	3761326	3.44E-03	0.037	0.041
3721793761336	372179	3761336	3.18E-03	0.070	0.073
3721893761336	372189	3761336	3.17E-03	0.071	0.074
3721993761336	372199	3761336	3.14E-03	0.072	0.075
3722093761336	372209	3761336	3.12E-03	0.073	0.076
3722193761336	372219	3761336	3.10E-03	0.074	0.077
3722293761336	372229	3761336	3.07E-03	0.074	0.077
3722393761336	372239	3761336	3.05E-03	0.074	0.077
3722493761336	372249	3761336	3.03E-03	0.074	0.077
3722593761336	372259	3761336	3.01E-03	0.074	0.078
3722693761336	372269	3761336	2.99E-03	0.075	0.078
3722793761336	372279	3761336	2.96E-03	0.075	0.078
3722893761336	372289	3761336	2.92E-03	0.075	0.078
3722993761336	372299	3761336	2.91E-03	0.074	0.077
3723093761336	372309	3761336	2.89E-03	0.074	0.077
3723193761336	372319	3761336	2.86E-03	0.073	0.076
3723293761336	372329	3761336	2.84E-03	0.073	0.075
3723393761336	372339	3761336	2.81E-03	0.072	0.075
3723593761336	372359	3761336	2.75E-03	0.071	0.073
3723693761336	372369	3761336	2.71E-03	0.070	0.073
3723793761336	372379	3761336	2.76E-03	0.070	0.072
3723893761336	372389	3761336	2.81E-03	0.069	0.072
3723993761336	372399	3761336	2.84E-03	0.068	0.071
3724093761336	372409	3761336	2.86E-03	0.067	0.070
3724293761336	372429	3761336	2.95E-03	0.065	0.068
3724393761336	372439	3761336	2.99E-03	0.064	0.067
3724493761336	372449	3761336	3.02E-03	0.063	0.066
3724593761336	372459	3761336	3.05E-03	0.061	0.064

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3722093761326	372209	3761326	0.073
3722193761326	372219	3761326	0.073
3722293761326	372229	3761326	0.074
3722393761326	372239	3761326	0.074
3722493761326	372249	3761326	0.074
3722593761326	372259	3761326	0.074
3722693761326	372269	3761326	0.074
3722793761326	372279	3761326	0.074
3722893761326	372289	3761326	0.074
3722993761326	372299	3761326	0.073
3723093761326	372309	3761326	0.073
3723193761326	372319	3761326	0.072
3723293761326	372329	3761326	0.072
3723393761326	372339	3761326	0.071
3723593761326	372359	3761326	0.070
3723693761326	372369	3761326	0.069
3723793761326	372379	3761326	0.069
3723893761326	372389	3761326	0.068
3723993761326	372399	3761326	0.067
3724093761326	372409	3761326	0.066
3724193761326	372419	3761326	0.066
3724293761326	372429	3761326	0.065
3724393761326	372439	3761326	0.064
3724493761326	372449	3761326	0.063
3724593761326	372459	3761326	0.061
3724693761326	372469	3761326	0.060
3724793761326	372479	3761326	0.059
3724893761326	372489	3761326	0.058
3724993761326	372499	3761326	0.057
3725093761326	372509	3761326	0.056
3725193761326	372519	3761326	0.055
3725293761326	372529	3761326	0.054
3725393761326	372539	3761326	0.052
3725493761326	372549	3761326	0.051
3725593761326	372559	3761326	0.050
3725793761326	372579	3761326	0.048
3725893761326	372589	3761326	0.047
3725993761326	372599	3761326	0.046
3726093761326	372609	3761326	0.045
3726193761326	372619	3761326	0.044
3726293761326	372629	3761326	0.043
3726393761326	372639	3761326	0.042
3726493761326	372649	3761326	0.041
3721793761336	372179	3761336	0.073
3721893761336	372189	3761336	0.074
3721993761336	372199	3761336	0.075
3722093761336	372209	3761336	0.076
3722193761336	372219	3761336	0.077
3722293761336	372229	3761336	0.077
3722393761336	372239	3761336	0.077
3722493761336	372249	3761336	0.077
3722593761336	372259	3761336	0.078
3722693761336	372269	3761336	0.078
3722793761336	372279	3761336	0.078
3722893761336	372289	3761336	0.078
3722993761336	372299	3761336	0.077
3723093761336	372309	3761336	0.077
3723193761336	372319	3761336	0.076
3723293761336	372329	3761336	0.075
3723393761336	372339	3761336	0.075
3723593761336	372359	3761336	0.073
3723693761336	372369	3761336	0.073
3723793761336	372379	3761336	0.072
3723893761336	372389	3761336	0.072
3723993761336	372399	3761336	0.071
3724093761336	372409	3761336	0.070
3724293761336	372429	3761336	0.068
3724393761336	372439	3761336	0.067
3724493761336	372449	3761336	0.066
3724593761336	372459	3761336	0.064

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3724793761336	372479	3761336	3.12E-03	0.059	0.062
3724893761336	372489	3761336	3.16E-03	0.058	0.061
3724993761336	372499	3761336	3.20E-03	0.056	0.060
3725093761336	372509	3761336	3.23E-03	0.055	0.058
3725193761336	372519	3761336	3.27E-03	0.054	0.057
3725293761336	372529	3761336	3.28E-03	0.052	0.056
3725393761336	372539	3761336	3.31E-03	0.051	0.054
3725493761336	372549	3761336	3.34E-03	0.050	0.053
3725593761336	372559	3761336	3.37E-03	0.049	0.052
3725693761336	372569	3761336	3.39E-03	0.047	0.051
3725793761336	372579	3761336	3.42E-03	0.046	0.049
3725893761336	372589	3761336	3.45E-03	0.045	0.048
3725993761336	372599	3761336	3.48E-03	0.044	0.047
3726093761336	372609	3761336	3.50E-03	0.043	0.046
3726193761336	372619	3761336	3.52E-03	0.042	0.045
3726293761336	372629	3761336	3.54E-03	0.040	0.044
3726393761336	372639	3761336	3.56E-03	0.039	0.043
3726493761336	372649	3761336	3.57E-03	0.038	0.042
3726593761336	372659	3761336	3.59E-03	0.037	0.041
3726693761336	372669	3761336	3.60E-03	0.037	0.040
3721793761346	372179	3761346	3.29E-03	0.073	0.076
3721893761346	372189	3761346	3.28E-03	0.074	0.078
3721993761346	372199	3761346	3.25E-03	0.075	0.079
3722093761346	372209	3761346	3.23E-03	0.076	0.079
3722193761346	372219	3761346	3.21E-03	0.077	0.080
3722293761346	372229	3761346	3.17E-03	0.078	0.081
3722393761346	372239	3761346	3.16E-03	0.078	0.081
3722493761346	372249	3761346	3.13E-03	0.078	0.081
3722593761346	372259	3761346	3.11E-03	0.078	0.082
3722693761346	372269	3761346	3.09E-03	0.079	0.082
3722793761346	372279	3761346	3.05E-03	0.079	0.082
3722893761346	372289	3761346	3.02E-03	0.079	0.082
3722993761346	372299	3761346	3.00E-03	0.078	0.081
3723093761346	372309	3761346	2.99E-03	0.078	0.081
3723193761346	372319	3761346	2.96E-03	0.077	0.080
3723293761346	372329	3761346	2.93E-03	0.076	0.079
3723393761346	372339	3761346	2.91E-03	0.076	0.079
3723493761346	372349	3761346	2.87E-03	0.075	0.078
3723593761346	372359	3761346	2.84E-03	0.074	0.077
3723693761346	372369	3761346	2.80E-03	0.074	0.077
3723793761346	372379	3761346	2.85E-03	0.073	0.076
3723893761346	372389	3761346	2.90E-03	0.073	0.076
3723993761346	372399	3761346	2.94E-03	0.072	0.075
3724093761346	372409	3761346	2.96E-03	0.070	0.073
3724193761346	372419	3761346	2.99E-03	0.069	0.072
3724293761346	372429	3761346	3.04E-03	0.068	0.071
3724393761346	372439	3761346	3.09E-03	0.067	0.070
3724493761346	372449	3761346	3.13E-03	0.066	0.069
3724593761346	372459	3761346	3.16E-03	0.064	0.067
3724693761346	372469	3761346	3.19E-03	0.063	0.066
3724793761346	372479	3761346	3.23E-03	0.061	0.065
3724893761346	372489	3761346	3.27E-03	0.060	0.063
3724993761346	372499	3761346	3.31E-03	0.059	0.062
3725093761346	372509	3761346	3.35E-03	0.057	0.061
3725193761346	372519	3761346	3.38E-03	0.056	0.059
3725293761346	372529	3761346	3.41E-03	0.055	0.058
3725393761346	372539	3761346	3.44E-03	0.053	0.057
3725493761346	372549	3761346	3.46E-03	0.052	0.055
3725593761346	372559	3761346	3.49E-03	0.050	0.054
3725693761346	372569	3761346	3.52E-03	0.049	0.052
3725893761346	372589	3761346	3.57E-03	0.046	0.050
3725993761346	372599	3761346	3.61E-03	0.045	0.049
3726093761346	372609	3761346	3.63E-03	0.044	0.048
3726193761346	372619	3761346	3.65E-03	0.043	0.047
3726293761346	372629	3761346	3.68E-03	0.042	0.046
3726393761346	372639	3761346	3.70E-03	0.041	0.044
3726493761346	372649	3761346	3.72E-03	0.040	0.043
3726593761346	372659	3761346	3.74E-03	0.039	0.042
3726693761346	372669	3761346	3.75E-03	0.038	0.041
3726793761346	372679	3761346	3.76E-03	0.037	0.041

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3724793761336	372479	3761336	0.062
3724893761336	372489	3761336	0.061
3724993761336	372499	3761336	0.060
3725093761336	372509	3761336	0.058
3725193761336	372519	3761336	0.057
3725293761336	372529	3761336	0.056
3725393761336	372539	3761336	0.054
3725493761336	372549	3761336	0.053
3725593761336	372559	3761336	0.052
3725693761336	372569	3761336	0.051
3725793761336	372579	3761336	0.049
3725893761336	372589	3761336	0.048
3725993761336	372599	3761336	0.047
3726093761336	372609	3761336	0.046
3726193761336	372619	3761336	0.045
3726293761336	372629	3761336	0.044
3726393761336	372639	3761336	0.043
3726493761336	372649	3761336	0.042
3726593761336	372659	3761336	0.041
3726693761336	372669	3761336	0.040
3721793761346	372179	3761346	0.076
3721893761346	372189	3761346	0.078
3721993761346	372199	3761346	0.079
3722093761346	372209	3761346	0.079
3722193761346	372219	3761346	0.080
3722293761346	372229	3761346	0.081
3722393761346	372239	3761346	0.081
3722493761346	372249	3761346	0.081
3722593761346	372259	3761346	0.082
3722693761346	372269	3761346	0.082
3722793761346	372279	3761346	0.082
3722893761346	372289	3761346	0.082
3722993761346	372299	3761346	0.081
3723093761346	372309	3761346	0.081
3723193761346	372319	3761346	0.080
3723293761346	372329	3761346	0.079
3723393761346	372339	3761346	0.079
3723493761346	372349	3761346	0.078
3723593761346	372359	3761346	0.077
3723693761346	372369	3761346	0.077
3723793761346	372379	3761346	0.076
3723893761346	372389	3761346	0.076
3723993761346	372399	3761346	0.075
3724093761346	372409	3761346	0.073
3724193761346	372419	3761346	0.072
3724293761346	372429	3761346	0.071
3724393761346	372439	3761346	0.070
3724493761346	372449	3761346	0.069
3724593761346	372459	3761346	0.067
3724693761346	372469	3761346	0.066
3724793761346	372479	3761346	0.065
3724893761346	372489	3761346	0.063
3724993761346	372499	3761346	0.062
3725093761346	372509	3761346	0.061
3725193761346	372519	3761346	0.059
3725293761346	372529	3761346	0.058
3725393761346	372539	3761346	0.057
3725493761346	372549	3761346	0.055
3725593761346	372559	3761346	0.054
3725693761346	372569	3761346	0.052
3725893761346	372589	3761346	0.050
3725993761346	372599	3761346	0.049
3726093761346	372609	3761346	0.048
3726193761346	372619	3761346	0.047
3726293761346	372629	3761346	0.046
3726393761346	372639	3761346	0.044
3726493761346	372649	3761346	0.043
3726593761346	372659	3761346	0.042
3726693761346	372669	3761346	0.041
3726793761346	372679	3761346	0.041

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3721893761356	372189	3761356	3.39E-03	0.078	0.081
3721993761356	372199	3761356	3.37E-03	0.079	0.082
3722093761356	372209	3761356	3.34E-03	0.080	0.083
3722193761356	372219	3761356	3.32E-03	0.081	0.084
3722293761356	372229	3761356	3.29E-03	0.082	0.085
3722393761356	372239	3761356	3.27E-03	0.082	0.085
3722493761356	372249	3761356	3.25E-03	0.082	0.086
3722593761356	372259	3761356	3.22E-03	0.083	0.086
3722693761356	372269	3761356	3.18E-03	0.083	0.086
3722793761356	372279	3761356	3.15E-03	0.083	0.087
3722893761356	372289	3761356	3.11E-03	0.083	0.087
3722993761356	372299	3761356	3.10E-03	0.083	0.086
3723093761356	372309	3761356	3.08E-03	0.082	0.085
3723193761356	372319	3761356	3.06E-03	0.081	0.084
3723293761356	372329	3761356	3.03E-03	0.081	0.084
3723393761356	372339	3761356	3.00E-03	0.080	0.083
3723493761356	372349	3761356	2.96E-03	0.079	0.082
3723693761356	372369	3761356	2.89E-03	0.078	0.081
3723793761356	372379	3761356	2.93E-03	0.077	0.080
3723893761356	372389	3761356	2.99E-03	0.076	0.079
3723993761356	372399	3761356	3.03E-03	0.075	0.078
3724093761356	372409	3761356	3.07E-03	0.074	0.077
3724193761356	372419	3761356	3.10E-03	0.072	0.076
3724393761356	372439	3761356	3.20E-03	0.070	0.073
3724493761356	372449	3761356	3.24E-03	0.069	0.072
3724593761356	372459	3761356	3.28E-03	0.067	0.071
3724693761356	372469	3761356	3.31E-03	0.066	0.069
3724893761356	372489	3761356	3.38E-03	0.063	0.066
3724993761356	372499	3761356	3.43E-03	0.061	0.065
3725093761356	372509	3761356	3.47E-03	0.060	0.063
3725193761356	372519	3761356	3.51E-03	0.058	0.062
3725293761356	372529	3761356	3.54E-03	0.057	0.060
3725393761356	372539	3761356	3.56E-03	0.055	0.059
3725493761356	372549	3761356	3.59E-03	0.054	0.057
3725593761356	372559	3761356	3.63E-03	0.052	0.056
3725693761356	372569	3761356	3.65E-03	0.051	0.054
3725793761356	372579	3761356	3.68E-03	0.049	0.053
3725893761356	372589	3761356	3.70E-03	0.048	0.052
3725993761356	372599	3761356	3.74E-03	0.047	0.051
3726093761356	372609	3761356	3.76E-03	0.046	0.049
3726193761356	372619	3761356	3.78E-03	0.044	0.048
3726293761356	372629	3761356	3.82E-03	0.043	0.047
3726393761356	372639	3761356	3.85E-03	0.042	0.046
3726493761356	372649	3761356	3.87E-03	0.041	0.045
3726593761356	372659	3761356	3.88E-03	0.040	0.044
3726693761356	372669	3761356	3.90E-03	0.039	0.043
3726793761356	372679	3761356	3.91E-03	0.038	0.042
3726893761356	372689	3761356	3.92E-03	0.037	0.041
3721893761366	372189	3761366	3.51E-03	0.081	0.085
3721993761366	372199	3761366	3.49E-03	0.083	0.086
3722093761366	372209	3761366	3.46E-03	0.084	0.087
3722193761366	372219	3761366	3.45E-03	0.085	0.088
3722293761366	372229	3761366	3.41E-03	0.086	0.090
3722393761366	372239	3761366	3.39E-03	0.087	0.090
3722493761366	372249	3761366	3.36E-03	0.087	0.090
3722593761366	372259	3761366	3.34E-03	0.087	0.091
3722693761366	372269	3761366	3.30E-03	0.088	0.091
3722793761366	372279	3761366	3.25E-03	0.088	0.091
3722893761366	372289	3761366	3.22E-03	0.088	0.091
3722993761366	372299	3761366	3.19E-03	0.088	0.091
3723093761366	372309	3761366	3.18E-03	0.087	0.090
3723193761366	372319	3761366	3.15E-03	0.086	0.090
3723293761366	372329	3761366	3.13E-03	0.086	0.089
3723393761366	372339	3761366	3.10E-03	0.085	0.088
3723493761366	372349	3761366	3.06E-03	0.084	0.087
3723693761366	372369	3761366	2.99E-03	0.082	0.085
3723793761366	372379	3761366	3.02E-03	0.081	0.084
3723893761366	372389	3761366	3.08E-03	0.080	0.083
3723993761366	372399	3761366	3.14E-03	0.079	0.083
3724093761366	372409	3761366	3.19E-03	0.078	0.082

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3721893761356	372189	3761356	0.081
3721993761356	372199	3761356	0.082
3722093761356	372209	3761356	0.083
3722193761356	372219	3761356	0.084
3722293761356	372229	3761356	0.085
3722393761356	372239	3761356	0.085
3722493761356	372249	3761356	0.086
3722593761356	372259	3761356	0.086
3722693761356	372269	3761356	0.086
3722793761356	372279	3761356	0.087
3722893761356	372289	3761356	0.087
3722993761356	372299	3761356	0.086
3723093761356	372309	3761356	0.085
3723193761356	372319	3761356	0.084
3723293761356	372329	3761356	0.084
3723393761356	372339	3761356	0.083
3723493761356	372349	3761356	0.082
3723693761356	372369	3761356	0.081
3723793761356	372379	3761356	0.080
3723893761356	372389	3761356	0.079
3723993761356	372399	3761356	0.078
3724093761356	372409	3761356	0.077
3724193761356	372419	3761356	0.076
3724393761356	372439	3761356	0.073
3724493761356	372449	3761356	0.072
3724593761356	372459	3761356	0.071
3724693761356	372469	3761356	0.069
3724893761356	372489	3761356	0.066
3724993761356	372499	3761356	0.065
3725093761356	372509	3761356	0.063
3725193761356	372519	3761356	0.062
3725293761356	372529	3761356	0.060
3725393761356	372539	3761356	0.059
3725493761356	372549	3761356	0.057
3725593761356	372559	3761356	0.056
3725693761356	372569	3761356	0.054
3725793761356	372579	3761356	0.053
3725893761356	372589	3761356	0.052
3725993761356	372599	3761356	0.051
3726093761356	372609	3761356	0.049
3726193761356	372619	3761356	0.048
3726293761356	372629	3761356	0.047
3726393761356	372639	3761356	0.046
3726493761356	372649	3761356	0.045
3726593761356	372659	3761356	0.044
3726693761356	372669	3761356	0.043
3726793761356	372679	3761356	0.042
3726893761356	372689	3761356	0.041
3721893761366	372189	3761366	0.085
3721993761366	372199	3761366	0.086
3722093761366	372209	3761366	0.087
3722193761366	372219	3761366	0.088
3722293761366	372229	3761366	0.090
3722393761366	372239	3761366	0.090
3722493761366	372249	3761366	0.090
3722593761366	372259	3761366	0.091
3722693761366	372269	3761366	0.091
3722793761366	372279	3761366	0.091
3722893761366	372289	3761366	0.091
3722993761366	372299	3761366	0.091
3723093761366	372309	3761366	0.090
3723193761366	372319	3761366	0.090
3723293761366	372329	3761366	0.089
3723393761366	372339	3761366	0.088
3723493761366	372349	3761366	0.087
3723693761366	372369	3761366	0.085
3723793761366	372379	3761366	0.084
3723893761366	372389	3761366	0.083
3723993761366	372399	3761366	0.083
3724093761366	372409	3761366	0.082

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3724193761366	372419	3761366	3.23E-03	0.077	0.080
3724293761366	372429	3761366	3.26E-03	0.075	0.078
3724393761366	372439	3761366	3.31E-03	0.074	0.077
3724493761366	372449	3761366	3.36E-03	0.072	0.076
3724593761366	372459	3761366	3.40E-03	0.071	0.074
3724693761366	372469	3761366	3.44E-03	0.069	0.073
3724793761366	372479	3761366	3.47E-03	0.067	0.071
3724893761366	372489	3761366	3.51E-03	0.066	0.069
3724993761366	372499	3761366	3.55E-03	0.064	0.068
3725093761366	372509	3761366	3.59E-03	0.062	0.066
3725193761366	372519	3761366	3.63E-03	0.061	0.064
3725293761366	372529	3761366	3.67E-03	0.059	0.063
3725393761366	372539	3761366	3.71E-03	0.058	0.061
3725493761366	372549	3761366	3.74E-03	0.056	0.060
3725593761366	372559	3761366	3.77E-03	0.054	0.058
3725693761366	372569	3761366	3.79E-03	0.053	0.057
3725793761366	372579	3761366	3.82E-03	0.051	0.055
3725893761366	372589	3761366	3.85E-03	0.050	0.054
3725993761366	372599	3761366	3.88E-03	0.048	0.052
3726093761366	372609	3761366	3.91E-03	0.047	0.051
3726193761366	372619	3761366	3.93E-03	0.046	0.050
3726293761366	372629	3761366	3.96E-03	0.045	0.048
3726393761366	372639	3761366	4.00E-03	0.043	0.047
3726493761366	372649	3761366	4.03E-03	0.042	0.046
3726593761366	372659	3761366	4.05E-03	0.041	0.045
3726693761366	372669	3761366	4.06E-03	0.040	0.044
3726793761366	372679	3761366	4.07E-03	0.039	0.043
3726893761366	372689	3761366	4.08E-03	0.038	0.042
3726993761366	372699	3761366	4.10E-03	0.037	0.041
3721893761376	372189	3761376	3.64E-03	0.085	0.089
3721993761376	372199	3761376	3.62E-03	0.087	0.090
3722093761376	372209	3761376	3.59E-03	0.088	0.092
3722193761376	372219	3761376	3.56E-03	0.090	0.093
3722293761376	372229	3761376	3.54E-03	0.091	0.094
3722393761376	372239	3761376	3.51E-03	0.092	0.095
3722493761376	372249	3761376	3.49E-03	0.092	0.095
3722593761376	372259	3761376	3.46E-03	0.092	0.096
3722693761376	372269	3761376	3.44E-03	0.092	0.096
3722793761376	372279	3761376	3.39E-03	0.093	0.096
3722893761376	372289	3761376	3.36E-03	0.093	0.096
3722993761376	372299	3761376	3.33E-03	0.093	0.096
3723093761376	372309	3761376	3.30E-03	0.092	0.096
3723193761376	372319	3761376	3.27E-03	0.092	0.095
3723293761376	372329	3761376	3.24E-03	0.091	0.094
3723593761376	372359	3761376	3.13E-03	0.088	0.091
3723793761376	372379	3761376	3.12E-03	0.086	0.089
3723893761376	372389	3761376	3.18E-03	0.085	0.088
3723993761376	372399	3761376	3.25E-03	0.084	0.087
3724093761376	372409	3761376	3.30E-03	0.083	0.086
3724193761376	372419	3761376	3.35E-03	0.081	0.084
3724293761376	372429	3761376	3.39E-03	0.079	0.083
3724493761376	372449	3761376	3.49E-03	0.076	0.080
3724593761376	372459	3761376	3.53E-03	0.074	0.078
3724693761376	372469	3761376	3.57E-03	0.073	0.076
3724793761376	372479	3761376	3.61E-03	0.071	0.074
3724993761376	372499	3761376	3.68E-03	0.067	0.071
3725093761376	372509	3761376	3.74E-03	0.065	0.069
3725193761376	372519	3761376	3.78E-03	0.063	0.067
3725293761376	372529	3761376	3.82E-03	0.062	0.066
3725393761376	372539	3761376	3.86E-03	0.060	0.064
3725493761376	372549	3761376	3.88E-03	0.058	0.062
3725593761376	372559	3761376	3.91E-03	0.056	0.060
3725693761376	372569	3761376	3.94E-03	0.055	0.059
3725793761376	372579	3761376	3.97E-03	0.053	0.057
3725893761376	372589	3761376	4.00E-03	0.052	0.056
3725993761376	372599	3761376	4.03E-03	0.050	0.054
3726093761376	372609	3761376	4.06E-03	0.049	0.053
3726193761376	372619	3761376	4.09E-03	0.047	0.052
3726293761376	372629	3761376	4.15E-03	0.046	0.050
3726393761376	372639	3761376	4.18E-03	0.045	0.049

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3724193761366	372419	3761366	0.080
3724293761366	372429	3761366	0.078
3724393761366	372439	3761366	0.077
3724493761366	372449	3761366	0.076
3724593761366	372459	3761366	0.074
3724693761366	372469	3761366	0.073
3724793761366	372479	3761366	0.071
3724893761366	372489	3761366	0.069
3724993761366	372499	3761366	0.068
3725093761366	372509	3761366	0.066
3725193761366	372519	3761366	0.064
3725293761366	372529	3761366	0.063
3725393761366	372539	3761366	0.061
3725493761366	372549	3761366	0.060
3725593761366	372559	3761366	0.058
3725693761366	372569	3761366	0.057
3725793761366	372579	3761366	0.055
3725893761366	372589	3761366	0.054
3725993761366	372599	3761366	0.052
3726093761366	372609	3761366	0.051
3726193761366	372619	3761366	0.050
3726293761366	372629	3761366	0.048
3726393761366	372639	3761366	0.047
3726493761366	372649	3761366	0.046
3726593761366	372659	3761366	0.045
3726693761366	372669	3761366	0.044
3726793761366	372679	3761366	0.043
3726893761366	372689	3761366	0.042
3726993761366	372699	3761366	0.041
3721893761376	372189	3761376	0.089
3721993761376	372199	3761376	0.090
3722093761376	372209	3761376	0.092
3722193761376	372219	3761376	0.093
3722293761376	372229	3761376	0.094
3722393761376	372239	3761376	0.095
3722493761376	372249	3761376	0.095
3722593761376	372259	3761376	0.096
3722693761376	372269	3761376	0.096
3722793761376	372279	3761376	0.096
3722893761376	372289	3761376	0.096
3722993761376	372299	3761376	0.096
3723093761376	372309	3761376	0.096
3723193761376	372319	3761376	0.095
3723293761376	372329	3761376	0.094
3723593761376	372359	3761376	0.091
3723793761376	372379	3761376	0.089
3723893761376	372389	3761376	0.088
3723993761376	372399	3761376	0.087
3724093761376	372409	3761376	0.086
3724193761376	372419	3761376	0.084
3724293761376	372429	3761376	0.083
3724493761376	372449	3761376	0.080
3724593761376	372459	3761376	0.078
3724693761376	372469	3761376	0.076
3724793761376	372479	3761376	0.074
3724993761376	372499	3761376	0.071
3725093761376	372509	3761376	0.069
3725193761376	372519	3761376	0.067
3725293761376	372529	3761376	0.066
3725393761376	372539	3761376	0.064
3725493761376	372549	3761376	0.062
3725593761376	372559	3761376	0.060
3725693761376	372569	3761376	0.059
3725793761376	372579	3761376	0.057
3725893761376	372589	3761376	0.056
3725993761376	372599	3761376	0.054
3726093761376	372609	3761376	0.053
3726193761376	372619	3761376	0.052
3726293761376	372629	3761376	0.050
3726393761376	372639	3761376	0.049

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3726493761376	372649	3761376	4.19E-03	0.044	0.048
3726593761376	372659	3761376	4.20E-03	0.043	0.047
3726693761376	372669	3761376	4.22E-03	0.041	0.046
3726793761376	372679	3761376	4.24E-03	0.040	0.045
3726893761376	372689	3761376	4.25E-03	0.039	0.044
3726993761376	372699	3761376	4.26E-03	0.038	0.043
3727093761376	372709	3761376	4.28E-03	0.038	0.042
3727193761376	372719	3761376	4.29E-03	0.037	0.041
3721893761386	372189	3761386	3.78E-03	0.089	0.093
3721993761386	372199	3761386	3.76E-03	0.091	0.095
3722093761386	372209	3761386	3.73E-03	0.093	0.097
3722193761386	372219	3761386	3.69E-03	0.095	0.099
3722293761386	372229	3761386	3.67E-03	0.096	0.099
3722393761386	372239	3761386	3.65E-03	0.097	0.100
3722493761386	372249	3761386	3.62E-03	0.097	0.101
3722593761386	372259	3761386	3.60E-03	0.097	0.101
3722693761386	372269	3761386	3.57E-03	0.098	0.101
3722793761386	372279	3761386	3.54E-03	0.098	0.101
3722893761386	372289	3761386	3.49E-03	0.098	0.101
3722993761386	372299	3761386	3.46E-03	0.098	0.101
3723093761386	372309	3761386	3.42E-03	0.098	0.101
3723393761386	372339	3761386	3.33E-03	0.095	0.099
3723493761386	372349	3761386	3.29E-03	0.094	0.098
3723593761386	372359	3761386	3.25E-03	0.093	0.096
3723693761386	372369	3761386	3.20E-03	0.092	0.095
3723793761386	372379	3761386	3.22E-03	0.091	0.094
3723893761386	372389	3761386	3.28E-03	0.089	0.093
3723993761386	372399	3761386	3.34E-03	0.088	0.092
3724093761386	372409	3761386	3.42E-03	0.087	0.091
3724193761386	372419	3761386	3.47E-03	0.086	0.089
3724293761386	372429	3761386	3.51E-03	0.084	0.087
3724393761386	372439	3761386	3.55E-03	0.082	0.085
3724493761386	372449	3761386	3.61E-03	0.080	0.084
3724593761386	372459	3761386	3.66E-03	0.078	0.082
3724693761386	372469	3761386	3.71E-03	0.076	0.080
3724793761386	372479	3761386	3.75E-03	0.074	0.078
3724893761386	372489	3761386	3.78E-03	0.072	0.076
3724993761386	372499	3761386	3.83E-03	0.070	0.074
3725093761386	372509	3761386	3.88E-03	0.068	0.072
3725193761386	372519	3761386	3.93E-03	0.066	0.070
3725293761386	372529	3761386	3.97E-03	0.064	0.068
3725393761386	372539	3761386	4.02E-03	0.063	0.067
3725493761386	372549	3761386	4.05E-03	0.061	0.065
3725593761386	372559	3761386	4.06E-03	0.059	0.063
3725693761386	372569	3761386	4.10E-03	0.057	0.061
3725793761386	372579	3761386	4.13E-03	0.055	0.059
3725893761386	372589	3761386	4.16E-03	0.054	0.058
3725993761386	372599	3761386	4.19E-03	0.052	0.056
3726093761386	372609	3761386	4.26E-03	0.051	0.055
3726193761386	372619	3761386	4.30E-03	0.049	0.054
3726293761386	372629	3761386	4.33E-03	0.048	0.052
3726393761386	372639	3761386	4.35E-03	0.047	0.051
3726493761386	372649	3761386	4.36E-03	0.045	0.050
3726593761386	372659	3761386	4.38E-03	0.044	0.048
3726693761386	372669	3761386	4.40E-03	0.043	0.047
3726793761386	372679	3761386	4.42E-03	0.042	0.046
3726893761386	372689	3761386	4.42E-03	0.041	0.045
3726993761386	372699	3761386	4.43E-03	0.040	0.044
3727093761386	372709	3761386	4.45E-03	0.039	0.043
3727193761386	372719	3761386	4.46E-03	0.038	0.042
3721993761396	372199	3761396	3.90E-03	0.096	0.100
3722093761396	372209	3761396	3.88E-03	0.098	0.102
3722193761396	372219	3761396	3.86E-03	0.100	0.104
3722293761396	372229	3761396	3.82E-03	0.101	0.105
3722393761396	372239	3761396	3.79E-03	0.102	0.105
3722493761396	372249	3761396	3.76E-03	0.103	0.107
3722593761396	372259	3761396	3.74E-03	0.103	0.107
3722693761396	372269	3761396	3.71E-03	0.103	0.107
3722793761396	372279	3761396	3.68E-03	0.104	0.107
3722893761396	372289	3761396	3.63E-03	0.104	0.107

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3726493761376	372649	3761376	0.048
3726593761376	372659	3761376	0.047
3726693761376	372669	3761376	0.046
3726793761376	372679	3761376	0.045
3726893761376	372689	3761376	0.044
3726993761376	372699	3761376	0.043
3727093761376	372709	3761376	0.042
3727193761376	372719	3761376	0.041
3721893761386	372189	3761386	0.093
3721993761386	372199	3761386	0.095
3722093761386	372209	3761386	0.097
3722193761386	372219	3761386	0.099
3722293761386	372229	3761386	0.099
3722393761386	372239	3761386	0.100
3722493761386	372249	3761386	0.101
3722593761386	372259	3761386	0.101
3722693761386	372269	3761386	0.101
3722793761386	372279	3761386	0.101
3722893761386	372289	3761386	0.101
3722993761386	372299	3761386	0.101
3723093761386	372309	3761386	0.101
3723393761386	372339	3761386	0.099
3723493761386	372349	3761386	0.098
3723593761386	372359	3761386	0.096
3723693761386	372369	3761386	0.095
3723793761386	372379	3761386	0.094
3723893761386	372389	3761386	0.093
3723993761386	372399	3761386	0.092
3724093761386	372409	3761386	0.091
3724193761386	372419	3761386	0.089
3724293761386	372429	3761386	0.087
3724393761386	372439	3761386	0.085
3724493761386	372449	3761386	0.084
3724593761386	372459	3761386	0.082
3724693761386	372469	3761386	0.080
3724793761386	372479	3761386	0.078
3724893761386	372489	3761386	0.076
3724993761386	372499	3761386	0.074
3725093761386	372509	3761386	0.072
3725193761386	372519	3761386	0.070
3725293761386	372529	3761386	0.068
3725393761386	372539	3761386	0.067
3725493761386	372549	3761386	0.065
3725593761386	372559	3761386	0.063
3725693761386	372569	3761386	0.061
3725793761386	372579	3761386	0.059
3725893761386	372589	3761386	0.058
3725993761386	372599	3761386	0.056
3726093761386	372609	3761386	0.055
3726193761386	372619	3761386	0.054
3726293761386	372629	3761386	0.052
3726393761386	372639	3761386	0.051
3726493761386	372649	3761386	0.050
3726593761386	372659	3761386	0.048
3726693761386	372669	3761386	0.047
3726793761386	372679	3761386	0.046
3726893761386	372689	3761386	0.045
3726993761386	372699	3761386	0.044
3727093761386	372709	3761386	0.043
3727193761386	372719	3761386	0.042
3721993761396	372199	3761396	0.100
3722093761396	372209	3761396	0.102
3722193761396	372219	3761396	0.104
3722293761396	372229	3761396	0.105
3722393761396	372239	3761396	0.105
3722493761396	372249	3761396	0.107
3722593761396	372259	3761396	0.107
3722693761396	372269	3761396	0.107
3722793761396	372279	3761396	0.107
3722893761396	372289	3761396	0.107

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723193761396	372319	3761396	3.52E-03	0.103	0.106
3723293761396	372329	3761396	3.48E-03	0.102	0.106
3723393761396	372339	3761396	3.44E-03	0.102	0.105
3723493761396	372349	3761396	3.39E-03	0.101	0.104
3723593761396	372359	3761396	3.35E-03	0.099	0.103
3723693761396	372369	3761396	3.31E-03	0.098	0.101
3723893761396	372389	3761396	3.39E-03	0.095	0.098
3723993761396	372399	3761396	3.45E-03	0.093	0.097
3724093761396	372409	3761396	3.53E-03	0.092	0.096
3724193761396	372419	3761396	3.59E-03	0.091	0.094
3724293761396	372429	3761396	3.64E-03	0.089	0.092
3724393761396	372439	3761396	3.69E-03	0.086	0.090
3724493761396	372449	3761396	3.73E-03	0.084	0.088
3724593761396	372459	3761396	3.80E-03	0.082	0.086
3724693761396	372469	3761396	3.85E-03	0.080	0.084
3724793761396	372479	3761396	3.90E-03	0.078	0.082
3724893761396	372489	3761396	3.94E-03	0.076	0.080
3725093761396	372509	3761396	4.03E-03	0.071	0.075
3725193761396	372519	3761396	4.08E-03	0.069	0.073
3725293761396	372529	3761396	4.13E-03	0.067	0.071
3725393761396	372539	3761396	4.18E-03	0.065	0.069
3725493761396	372549	3761396	4.21E-03	0.063	0.067
3725593761396	372559	3761396	4.23E-03	0.061	0.065
3725693761396	372569	3761396	4.26E-03	0.059	0.063
3725793761396	372579	3761396	4.31E-03	0.057	0.062
3725893761396	372589	3761396	4.38E-03	0.056	0.060
3725993761396	372599	3761396	4.42E-03	0.054	0.059
3726093761396	372609	3761396	4.45E-03	0.053	0.057
3726193761396	372619	3761396	4.47E-03	0.051	0.056
3726293761396	372629	3761396	4.50E-03	0.050	0.054
3726393761396	372639	3761396	4.52E-03	0.048	0.053
3726493761396	372649	3761396	4.54E-03	0.047	0.051
3726593761396	372659	3761396	4.56E-03	0.046	0.050
3726693761396	372669	3761396	4.58E-03	0.044	0.049
3726793761396	372679	3761396	4.60E-03	0.043	0.048
3726893761396	372689	3761396	4.61E-03	0.042	0.047
3727193761396	372719	3761396	4.65E-03	0.039	0.044
3727293761396	372729	3761396	4.66E-03	0.038	0.043
3727393761396	372739	3761396	4.67E-03	0.037	0.042
3721993761406	372199	3761406	4.06E-03	0.100	0.104
3722093761406	372209	3761406	4.04E-03	0.102	0.106
3722193761406	372219	3761406	4.01E-03	0.104	0.108
3722293761406	372229	3761406	3.98E-03	0.106	0.110
3722393761406	372239	3761406	3.96E-03	0.107	0.111
3722493761406	372249	3761406	3.92E-03	0.109	0.112
3722593761406	372259	3761406	3.89E-03	0.109	0.113
3722693761406	372269	3761406	3.86E-03	0.109	0.113
3722793761406	372279	3761406	3.82E-03	0.110	0.114
3722993761406	372299	3761406	3.73E-03	0.110	0.114
3723093761406	372309	3761406	3.69E-03	0.110	0.114
3723193761406	372319	3761406	3.65E-03	0.110	0.113
3723293761406	372329	3761406	3.61E-03	0.109	0.113
3723393761406	372339	3761406	3.55E-03	0.109	0.112
3723493761406	372349	3761406	3.51E-03	0.108	0.111
3723593761406	372359	3761406	3.46E-03	0.106	0.110
3723693761406	372369	3761406	3.43E-03	0.104	0.108
3723793761406	372379	3761406	3.45E-03	0.102	0.106
3723893761406	372389	3761406	3.51E-03	0.101	0.104
3723993761406	372399	3761406	3.59E-03	0.099	0.103
3724093761406	372409	3761406	3.66E-03	0.098	0.101
3724193761406	372419	3761406	3.73E-03	0.096	0.100
3724293761406	372429	3761406	3.79E-03	0.094	0.098
3724393761406	372439	3761406	3.83E-03	0.091	0.095
3724493761406	372449	3761406	3.87E-03	0.089	0.093
3724593761406	372459	3761406	3.94E-03	0.087	0.091
3724693761406	372469	3761406	4.00E-03	0.084	0.088
3724793761406	372479	3761406	4.05E-03	0.082	0.086
3724893761406	372489	3761406	4.10E-03	0.080	0.084
3724993761406	372499	3761406	4.14E-03	0.077	0.081
3725093761406	372509	3761406	4.19E-03	0.075	0.079

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723193761396	372319	3761396	0.106
3723293761396	372329	3761396	0.106
3723393761396	372339	3761396	0.105
3723493761396	372349	3761396	0.104
3723593761396	372359	3761396	0.103
3723693761396	372369	3761396	0.101
3723893761396	372389	3761396	0.098
3723993761396	372399	3761396	0.097
3724093761396	372409	3761396	0.096
3724193761396	372419	3761396	0.094
3724293761396	372429	3761396	0.092
3724393761396	372439	3761396	0.090
3724493761396	372449	3761396	0.088
3724593761396	372459	3761396	0.086
3724693761396	372469	3761396	0.084
3724793761396	372479	3761396	0.082
3724893761396	372489	3761396	0.080
3725093761396	372509	3761396	0.075
3725193761396	372519	3761396	0.073
3725293761396	372529	3761396	0.071
3725393761396	372539	3761396	0.069
3725493761396	372549	3761396	0.067
3725593761396	372559	3761396	0.065
3725693761396	372569	3761396	0.063
3725793761396	372579	3761396	0.062
3725893761396	372589	3761396	0.060
3725993761396	372599	3761396	0.059
3726093761396	372609	3761396	0.057
3726193761396	372619	3761396	0.056
3726293761396	372629	3761396	0.054
3726393761396	372639	3761396	0.053
3726493761396	372649	3761396	0.051
3726593761396	372659	3761396	0.050
3726693761396	372669	3761396	0.049
3726793761396	372679	3761396	0.048
3726893761396	372689	3761396	0.047
3727193761396	372719	3761396	0.044
3727293761396	372729	3761396	0.043
3727393761396	372739	3761396	0.042
3721993761406	372199	3761406	0.104
3722093761406	372209	3761406	0.106
3722193761406	372219	3761406	0.108
3722293761406	372229	3761406	0.110
3722393761406	372239	3761406	0.111
3722493761406	372249	3761406	0.112
3722593761406	372259	3761406	0.113
3722693761406	372269	3761406	0.113
3722793761406	372279	3761406	0.114
3722993761406	372299	3761406	0.114
3723093761406	372309	3761406	0.114
3723193761406	372319	3761406	0.113
3723293761406	372329	3761406	0.113
3723393761406	372339	3761406	0.112
3723493761406	372349	3761406	0.111
3723593761406	372359	3761406	0.110
3723693761406	372369	3761406	0.108
3723793761406	372379	3761406	0.106
3723893761406	372389	3761406	0.104
3723993761406	372399	3761406	0.103
3724093761406	372409	3761406	0.101
3724193761406	372419	3761406	0.100
3724293761406	372429	3761406	0.098
3724393761406	372439	3761406	0.095
3724493761406	372449	3761406	0.093
3724593761406	372459	3761406	0.091
3724693761406	372469	3761406	0.088
3724793761406	372479	3761406	0.086
3724893761406	372489	3761406	0.084
3724993761406	372499	3761406	0.081
3725093761406	372509	3761406	0.079

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3725193761406	372519	3761406	4.25E-03	0.073	0.077
3725293761406	372529	3761406	4.30E-03	0.070	0.075
3725393761406	372539	3761406	4.34E-03	0.068	0.072
3725493761406	372549	3761406	4.39E-03	0.066	0.070
3725593761406	372559	3761406	4.44E-03	0.064	0.068
3725693761406	372569	3761406	4.48E-03	0.062	0.066
3725793761406	372579	3761406	4.53E-03	0.060	0.065
3725893761406	372589	3761406	4.56E-03	0.058	0.063
3725993761406	372599	3761406	4.60E-03	0.056	0.061
3726093761406	372609	3761406	4.63E-03	0.055	0.059
3726193761406	372619	3761406	4.66E-03	0.053	0.058
3726293761406	372629	3761406	4.68E-03	0.051	0.056
3726393761406	372639	3761406	4.71E-03	0.050	0.055
3726493761406	372649	3761406	4.73E-03	0.048	0.053
3726593761406	372659	3761406	4.75E-03	0.047	0.052
3726693761406	372669	3761406	4.77E-03	0.046	0.051
3726993761406	372699	3761406	4.82E-03	0.042	0.047
3727093761406	372709	3761406	4.84E-03	0.041	0.046
3727193761406	372719	3761406	4.86E-03	0.040	0.045
3727293761406	372729	3761406	4.88E-03	0.039	0.044
3727393761406	372739	3761406	4.89E-03	0.039	0.043
3727493761406	372749	3761406	4.89E-03	0.038	0.043
3722093761416	372209	3761416	4.20E-03	0.107	0.112
3722193761416	372219	3761416	4.18E-03	0.110	0.114
3722293761416	372229	3761416	4.15E-03	0.111	0.115
3722393761416	372239	3761416	4.12E-03	0.113	0.117
3722493761416	372249	3761416	4.09E-03	0.114	0.118
3722593761416	372259	3761416	4.05E-03	0.115	0.119
3722693761416	372269	3761416	4.01E-03	0.116	0.120
3722893761416	372289	3761416	3.94E-03	0.117	0.121
3722993761416	372299	3761416	3.88E-03	0.118	0.122
3723093761416	372309	3761416	3.82E-03	0.118	0.122
3723193761416	372319	3761416	3.78E-03	0.118	0.121
3723293761416	372329	3761416	3.74E-03	0.117	0.121
3723393761416	372339	3761416	3.69E-03	0.116	0.120
3723493761416	372349	3761416	3.64E-03	0.115	0.119
3723593761416	372359	3761416	3.59E-03	0.113	0.117
3723693761416	372369	3761416	3.56E-03	0.111	0.115
3723793761416	372379	3761416	3.58E-03	0.109	0.113
3723993761416	372399	3761416	3.71E-03	0.105	0.109
3724093761416	372409	3761416	3.79E-03	0.104	0.108
3724193761416	372419	3761416	3.87E-03	0.102	0.106
3724293761416	372429	3761416	3.93E-03	0.099	0.103
3724393761416	372439	3761416	3.98E-03	0.097	0.101
3724493761416	372449	3761416	4.02E-03	0.094	0.098
3724593761416	372459	3761416	4.08E-03	0.091	0.095
3724693761416	372469	3761416	4.16E-03	0.089	0.093
3724793761416	372479	3761416	4.22E-03	0.086	0.091
3724893761416	372489	3761416	4.27E-03	0.084	0.088
3724993761416	372499	3761416	4.32E-03	0.081	0.085
3725193761416	372519	3761416	4.42E-03	0.076	0.080
3725293761416	372529	3761416	4.48E-03	0.074	0.078
3725393761416	372539	3761416	4.53E-03	0.071	0.076
3725493761416	372549	3761416	4.58E-03	0.069	0.074
3725593761416	372559	3761416	4.63E-03	0.067	0.071
3725693761416	372569	3761416	4.68E-03	0.065	0.069
3725793761416	372579	3761416	4.72E-03	0.063	0.067
3725893761416	372589	3761416	4.75E-03	0.060	0.065
3725993761416	372599	3761416	4.79E-03	0.059	0.063
3726093761416	372609	3761416	4.82E-03	0.057	0.062
3726193761416	372619	3761416	4.85E-03	0.055	0.060
3726293761416	372629	3761416	4.88E-03	0.053	0.058
3726393761416	372639	3761416	4.90E-03	0.052	0.057
3726493761416	372649	3761416	4.92E-03	0.050	0.055
3726693761416	372669	3761416	4.97E-03	0.048	0.052
3726793761416	372679	3761416	5.00E-03	0.046	0.051
3726893761416	372689	3761416	5.02E-03	0.045	0.050
3726993761416	372699	3761416	5.04E-03	0.044	0.049
3727193761416	372719	3761416	5.08E-03	0.042	0.047
3727293761416	372729	3761416	5.09E-03	0.041	0.046

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3725193761406	372519	3761406	0.077
3725293761406	372529	3761406	0.075
3725393761406	372539	3761406	0.072
3725493761406	372549	3761406	0.070
3725593761406	372559	3761406	0.068
3725693761406	372569	3761406	0.066
3725793761406	372579	3761406	0.065
3725893761406	372589	3761406	0.063
3725993761406	372599	3761406	0.061
3726093761406	372609	3761406	0.059
3726193761406	372619	3761406	0.058
3726293761406	372629	3761406	0.056
3726393761406	372639	3761406	0.055
3726493761406	372649	3761406	0.053
3726593761406	372659	3761406	0.052
3726693761406	372669	3761406	0.051
3726993761406	372699	3761406	0.047
3727093761406	372709	3761406	0.046
3727193761406	372719	3761406	0.045
3727293761406	372729	3761406	0.044
3727393761406	372739	3761406	0.043
3727493761406	372749	3761406	0.043
3722093761416	372209	3761416	0.112
3722193761416	372219	3761416	0.114
3722293761416	372229	3761416	0.115
3722393761416	372239	3761416	0.117
3722493761416	372249	3761416	0.118
3722593761416	372259	3761416	0.119
3722693761416	372269	3761416	0.120
3722893761416	372289	3761416	0.121
3722993761416	372299	3761416	0.122
3723093761416	372309	3761416	0.122
3723193761416	372319	3761416	0.121
3723293761416	372329	3761416	0.121
3723393761416	372339	3761416	0.120
3723493761416	372349	3761416	0.119
3723593761416	372359	3761416	0.117
3723693761416	372369	3761416	0.115
3723793761416	372379	3761416	0.113
3723993761416	372399	3761416	0.109
3724093761416	372409	3761416	0.108
3724193761416	372419	3761416	0.106
3724293761416	372429	3761416	0.103
3724393761416	372439	3761416	0.101
3724493761416	372449	3761416	0.098
3724593761416	372459	3761416	0.095
3724693761416	372469	3761416	0.093
3724793761416	372479	3761416	0.091
3724893761416	372489	3761416	0.088
3724993761416	372499	3761416	0.085
3725193761416	372519	3761416	0.080
3725293761416	372529	3761416	0.078
3725393761416	372539	3761416	0.076
3725493761416	372549	3761416	0.074
3725593761416	372559	3761416	0.071
3725693761416	372569	3761416	0.069
3725793761416	372579	3761416	0.067
3725893761416	372589	3761416	0.065
3725993761416	372599	3761416	0.063
3726093761416	372609	3761416	0.062
3726193761416	372619	3761416	0.060
3726293761416	372629	3761416	0.058
3726393761416	372639	3761416	0.057
3726493761416	372649	3761416	0.055
3726693761416	372669	3761416	0.052
3726793761416	372679	3761416	0.051
3726893761416	372689	3761416	0.050
3726993761416	372699	3761416	0.049
3727193761416	372719	3761416	0.047
3727293761416	372729	3761416	0.046

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3727393761416	372739	3761416	5.11E-03	0.040	0.045
3727493761416	372749	3761416	5.12E-03	0.039	0.044
3727593761416	372759	3761416	5.12E-03	0.038	0.043
3722193761426	372219	3761426	4.34E-03	0.115	0.120
3722293761426	372229	3761426	4.32E-03	0.117	0.121
3722393761426	372239	3761426	4.29E-03	0.118	0.123
3722493761426	372249	3761426	4.25E-03	0.120	0.124
3722693761426	372269	3761426	4.19E-03	0.123	0.127
3722793761426	372279	3761426	4.14E-03	0.124	0.128
3722893761426	372289	3761426	4.10E-03	0.125	0.129
3722993761426	372299	3761426	4.04E-03	0.126	0.130
3723093761426	372309	3761426	3.98E-03	0.126	0.130
3723193761426	372319	3761426	3.93E-03	0.126	0.130
3723293761426	372329	3761426	3.89E-03	0.125	0.129
3723393761426	372339	3761426	3.84E-03	0.124	0.128
3723493761426	372349	3761426	3.79E-03	0.123	0.127
3723593761426	372359	3761426	3.74E-03	0.121	0.124
3723693761426	372369	3761426	3.70E-03	0.118	0.122
3723793761426	372379	3761426	3.72E-03	0.116	0.120
3723893761426	372389	3761426	3.78E-03	0.114	0.118
3723993761426	372399	3761426	3.85E-03	0.112	0.116
3724093761426	372409	3761426	3.93E-03	0.110	0.114
3724193761426	372419	3761426	4.01E-03	0.108	0.112
3724293761426	372429	3761426	4.08E-03	0.105	0.110
3724393761426	372439	3761426	4.14E-03	0.103	0.107
3724493761426	372449	3761426	4.19E-03	0.099	0.104
3724593761426	372459	3761426	4.24E-03	0.096	0.100
3724693761426	372469	3761426	4.33E-03	0.094	0.098
3724793761426	372479	3761426	4.39E-03	0.091	0.095
3724893761426	372489	3761426	4.44E-03	0.088	0.093
3724993761426	372499	3761426	4.50E-03	0.085	0.090
3725093761426	372509	3761426	4.55E-03	0.082	0.087
3725193761426	372519	3761426	4.60E-03	0.080	0.084
3725293761426	372529	3761426	4.67E-03	0.077	0.082
3725393761426	372539	3761426	4.72E-03	0.075	0.079
3725493761426	372549	3761426	4.77E-03	0.072	0.077
3725593761426	372559	3761426	4.82E-03	0.070	0.074
3725693761426	372569	3761426	4.87E-03	0.067	0.072
3725793761426	372579	3761426	4.91E-03	0.065	0.070
3725893761426	372589	3761426	4.95E-03	0.063	0.068
3725993761426	372599	3761426	4.99E-03	0.061	0.066
3726093761426	372609	3761426	5.02E-03	0.059	0.064
3726193761426	372619	3761426	5.05E-03	0.057	0.062
3726293761426	372629	3761426	5.08E-03	0.055	0.060
3726493761426	372649	3761426	5.14E-03	0.052	0.057
3726593761426	372659	3761426	5.17E-03	0.051	0.056
3726693761426	372669	3761426	5.20E-03	0.049	0.055
3726793761426	372679	3761426	5.23E-03	0.048	0.053
3726893761426	372689	3761426	5.25E-03	0.047	0.052
3726993761426	372699	3761426	5.27E-03	0.046	0.051
3727093761426	372709	3761426	5.28E-03	0.044	0.050
3727193761426	372719	3761426	5.30E-03	0.043	0.049
3727293761426	372729	3761426	5.33E-03	0.042	0.048
3727393761426	372739	3761426	5.35E-03	0.041	0.047
3727493761426	372749	3761426	5.37E-03	0.040	0.046
3727593761426	372759	3761426	5.37E-03	0.040	0.045
3727693761426	372769	3761426	5.36E-03	0.039	0.044
3722293761436	372229	3761436	4.49E-03	0.124	0.128
3722393761436	372239	3761436	4.46E-03	0.125	0.129
3722593761436	372259	3761436	4.41E-03	0.129	0.133
3722693761436	372269	3761436	4.36E-03	0.130	0.135
3722793761436	372279	3761436	4.32E-03	0.132	0.136
3722893761436	372289	3761436	4.28E-03	0.134	0.138
3722993761436	372299	3761436	4.22E-03	0.135	0.139
3723093761436	372309	3761436	4.15E-03	0.135	0.139
3723193761436	372319	3761436	4.10E-03	0.135	0.139
3723293761436	372329	3761436	4.05E-03	0.134	0.138
3723393761436	372339	3761436	4.00E-03	0.132	0.136
3723493761436	372349	3761436	3.97E-03	0.131	0.135
3723593761436	372359	3761436	3.91E-03	0.129	0.133

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3727393761416	372739	3761416	0.045
3727493761416	372749	3761416	0.044
3727593761416	372759	3761416	0.043
3722193761426	372219	3761426	0.120
3722293761426	372229	3761426	0.121
3722393761426	372239	3761426	0.123
3722493761426	372249	3761426	0.124
3722693761426	372269	3761426	0.127
3722793761426	372279	3761426	0.128
3722893761426	372289	3761426	0.129
3722993761426	372299	3761426	0.130
3723093761426	372309	3761426	0.130
3723193761426	372319	3761426	0.130
3723293761426	372329	3761426	0.129
3723393761426	372339	3761426	0.128
3723493761426	372349	3761426	0.127
3723593761426	372359	3761426	0.124
3723693761426	372369	3761426	0.122
3723793761426	372379	3761426	0.120
3723893761426	372389	3761426	0.118
3723993761426	372399	3761426	0.116
3724093761426	372409	3761426	0.114
3724193761426	372419	3761426	0.112
3724293761426	372429	3761426	0.110
3724393761426	372439	3761426	0.107
3724493761426	372449	3761426	0.104
3724593761426	372459	3761426	0.100
3724693761426	372469	3761426	0.098
3724793761426	372479	3761426	0.095
3724893761426	372489	3761426	0.093
3724993761426	372499	3761426	0.090
3725093761426	372509	3761426	0.087
3725193761426	372519	3761426	0.084
3725293761426	372529	3761426	0.082
3725393761426	372539	3761426	0.079
3725493761426	372549	3761426	0.077
3725593761426	372559	3761426	0.074
3725693761426	372569	3761426	0.072
3725793761426	372579	3761426	0.070
3725893761426	372589	3761426	0.068
3725993761426	372599	3761426	0.066
3726093761426	372609	3761426	0.064
3726193761426	372619	3761426	0.062
3726293761426	372629	3761426	0.060
3726493761426	372649	3761426	0.057
3726593761426	372659	3761426	0.056
3726693761426	372669	3761426	0.055
3726793761426	372679	3761426	0.053
3726893761426	372689	3761426	0.052
3726993761426	372699	3761426	0.051
3727093761426	372709	3761426	0.050
3727193761426	372719	3761426	0.049
3727293761426	372729	3761426	0.048
3727393761426	372739	3761426	0.047
3727493761426	372749	3761426	0.046
3727593761426	372759	3761426	0.045
3727693761426	372769	3761426	0.044
3722293761436	372229	3761436	0.128
3722393761436	372239	3761436	0.129
3722593761436	372259	3761436	0.133
3722693761436	372269	3761436	0.135
3722793761436	372279	3761436	0.136
3722893761436	372289	3761436	0.138
3722993761436	372299	3761436	0.139
3723093761436	372309	3761436	0.139
3723193761436	372319	3761436	0.139
3723293761436	372329	3761436	0.138
3723393761436	372339	3761436	0.136
3723493761436	372349	3761436	0.135
3723593761436	372359	3761436	0.133

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3723693761436	372369	3761436	3.85E-03	0.127	0.131
3723793761436	372379	3761436	3.87E-03	0.125	0.129
3723893761436	372389	3761436	3.94E-03	0.123	0.127
3724093761436	372409	3761436	4.08E-03	0.117	0.121
3724193761436	372419	3761436	4.17E-03	0.115	0.119
3724293761436	372429	3761436	4.25E-03	0.112	0.117
3724393761436	372439	3761436	4.32E-03	0.109	0.114
3724493761436	372449	3761436	4.38E-03	0.106	0.110
3724593761436	372459	3761436	4.42E-03	0.102	0.107
3724693761436	372469	3761436	4.49E-03	0.099	0.104
3724793761436	372479	3761436	4.58E-03	0.096	0.101
3724893761436	372489	3761436	4.63E-03	0.093	0.098
3724993761436	372499	3761436	4.69E-03	0.090	0.095
3725093761436	372509	3761436	4.75E-03	0.087	0.091
3725293761436	372529	3761436	4.86E-03	0.081	0.086
3725393761436	372539	3761436	4.92E-03	0.078	0.083
3725493761436	372549	3761436	4.98E-03	0.075	0.080
3725593761436	372559	3761436	5.03E-03	0.073	0.078
3725693761436	372569	3761436	5.08E-03	0.070	0.075
3725793761436	372579	3761436	5.12E-03	0.068	0.073
3725893761436	372589	3761436	5.16E-03	0.066	0.071
3725993761436	372599	3761436	5.19E-03	0.063	0.069
3726093761436	372609	3761436	5.23E-03	0.061	0.067
3726293761436	372629	3761436	5.30E-03	0.058	0.063
3726393761436	372639	3761436	5.34E-03	0.056	0.061
3726493761436	372649	3761436	5.38E-03	0.054	0.060
3726593761436	372659	3761436	5.42E-03	0.053	0.058
3726693761436	372669	3761436	5.44E-03	0.051	0.057
3726793761436	372679	3761436	5.47E-03	0.050	0.055
3726893761436	372689	3761436	5.49E-03	0.049	0.054
3726993761436	372699	3761436	5.52E-03	0.047	0.053
3727093761436	372709	3761436	5.53E-03	0.046	0.052
3727293761436	372729	3761436	5.58E-03	0.044	0.050
3727393761436	372739	3761436	5.60E-03	0.043	0.049
3727493761436	372749	3761436	5.62E-03	0.042	0.048
3727593761436	372759	3761436	5.64E-03	0.041	0.047
3727693761436	372769	3761436	5.65E-03	0.040	0.046
3727793761436	372779	3761436	5.65E-03	0.039	0.045
3722293761446	372229	3761446	4.70E-03	0.131	0.136
3722493761446	372249	3761446	4.62E-03	0.135	0.139
3722593761446	372259	3761446	4.59E-03	0.137	0.141
3722693761446	372269	3761446	4.55E-03	0.139	0.143
3722793761446	372279	3761446	4.50E-03	0.141	0.146
3722893761446	372289	3761446	4.46E-03	0.143	0.147
3722993761446	372299	3761446	4.40E-03	0.144	0.149
3723093761446	372309	3761446	4.33E-03	0.145	0.149
3723193761446	372319	3761446	4.28E-03	0.145	0.149
3723293761446	372329	3761446	4.23E-03	0.144	0.148
3723393761446	372339	3761446	4.19E-03	0.142	0.146
3723493761446	372349	3761446	4.14E-03	0.140	0.144
3723593761446	372359	3761446	4.06E-03	0.139	0.143
3723693761446	372369	3761446	4.00E-03	0.137	0.141
3723793761446	372379	3761446	4.04E-03	0.135	0.139
3723893761446	372389	3761446	4.10E-03	0.132	0.136
3723993761446	372399	3761446	4.16E-03	0.128	0.132
3724093761446	372409	3761446	4.24E-03	0.125	0.130
3724193761446	372419	3761446	4.33E-03	0.123	0.127
3724293761446	372429	3761446	4.41E-03	0.119	0.124
3724393761446	372439	3761446	4.50E-03	0.116	0.121
3724493761446	372449	3761446	4.57E-03	0.113	0.117
3724593761446	372459	3761446	4.63E-03	0.109	0.113
3724793761446	372479	3761446	4.77E-03	0.102	0.107
3724893761446	372489	3761446	4.83E-03	0.098	0.103
3724993761446	372499	3761446	4.90E-03	0.095	0.100
3725093761446	372509	3761446	4.96E-03	0.091	0.096
3725193761446	372519	3761446	5.01E-03	0.088	0.093
3725293761446	372529	3761446	5.07E-03	0.085	0.090
3725393761446	372539	3761446	5.14E-03	0.082	0.087
3725493761446	372549	3761446	5.19E-03	0.079	0.084
3725593761446	372559	3761446	5.25E-03	0.076	0.081

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3723693761436	372369	3761436	0.131
3723793761436	372379	3761436	0.129
3723893761436	372389	3761436	0.127
3724093761436	372409	3761436	0.121
3724193761436	372419	3761436	0.119
3724293761436	372429	3761436	0.117
3724393761436	372439	3761436	0.114
3724493761436	372449	3761436	0.110
3724593761436	372459	3761436	0.107
3724693761436	372469	3761436	0.104
3724793761436	372479	3761436	0.101
3724893761436	372489	3761436	0.098
3724993761436	372499	3761436	0.095
3725093761436	372509	3761436	0.091
3725293761436	372529	3761436	0.086
3725393761436	372539	3761436	0.083
3725493761436	372549	3761436	0.080
3725593761436	372559	3761436	0.078
3725693761436	372569	3761436	0.075
3725793761436	372579	3761436	0.073
3725893761436	372589	3761436	0.071
3725993761436	372599	3761436	0.069
3726093761436	372609	3761436	0.067
3726293761436	372629	3761436	0.063
3726393761436	372639	3761436	0.061
3726493761436	372649	3761436	0.060
3726593761436	372659	3761436	0.058
3726693761436	372669	3761436	0.057
3726793761436	372679	3761436	0.055
3726893761436	372689	3761436	0.054
3726993761436	372699	3761436	0.053
3727093761436	372709	3761436	0.052
3727293761436	372729	3761436	0.050
3727393761436	372739	3761436	0.049
3727493761436	372749	3761436	0.048
3727593761436	372759	3761436	0.047
3727693761436	372769	3761436	0.046
3727793761436	372779	3761436	0.045
3722293761446	372229	3761446	0.136
3722493761446	372249	3761446	0.139
3722593761446	372259	3761446	0.141
3722693761446	372269	3761446	0.143
3722793761446	372279	3761446	0.146
3722893761446	372289	3761446	0.147
3722993761446	372299	3761446	0.149
3723093761446	372309	3761446	0.149
3723193761446	372319	3761446	0.149
3723293761446	372329	3761446	0.148
3723393761446	372339	3761446	0.146
3723493761446	372349	3761446	0.144
3723593761446	372359	3761446	0.143
3723693761446	372369	3761446	0.141
3723793761446	372379	3761446	0.139
3723893761446	372389	3761446	0.136
3723993761446	372399	3761446	0.132
3724093761446	372409	3761446	0.130
3724193761446	372419	3761446	0.127
3724293761446	372429	3761446	0.124
3724393761446	372439	3761446	0.121
3724493761446	372449	3761446	0.117
3724593761446	372459	3761446	0.113
3724793761446	372479	3761446	0.107
3724893761446	372489	3761446	0.103
3724993761446	372499	3761446	0.100
3725093761446	372509	3761446	0.096
3725193761446	372519	3761446	0.093
3725293761446	372529	3761446	0.090
3725393761446	372539	3761446	0.087
3725493761446	372549	3761446	0.084
3725593761446	372559	3761446	0.081

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725693761446	372569	3761446	5.29E-03	0.073	0.079
3725793761446	372579	3761446	5.33E-03	0.071	0.076
3726093761446	372609	3761446	5.46E-03	0.064	0.069
3726193761446	372619	3761446	5.50E-03	0.062	0.067
3726293761446	372629	3761446	5.54E-03	0.060	0.066
3726393761446	372639	3761446	5.59E-03	0.058	0.064
3726493761446	372649	3761446	5.63E-03	0.057	0.062
3726593761446	372659	3761446	5.67E-03	0.055	0.061
3726693761446	372669	3761446	5.70E-03	0.053	0.059
3726793761446	372679	3761446	5.73E-03	0.052	0.058
3726893761446	372689	3761446	5.76E-03	0.051	0.056
3726993761446	372699	3761446	5.78E-03	0.049	0.055
3727093761446	372709	3761446	5.81E-03	0.048	0.054
3727193761446	372719	3761446	5.81E-03	0.047	0.053
3727293761446	372729	3761446	5.84E-03	0.046	0.052
3727393761446	372739	3761446	5.87E-03	0.045	0.051
3727493761446	372749	3761446	5.90E-03	0.044	0.050
3727593761446	372759	3761446	5.91E-03	0.043	0.049
3727693761446	372769	3761446	5.93E-03	0.042	0.048
3727793761446	372779	3761446	5.93E-03	0.041	0.047
3722393761456	372239	3761456	4.86E-03	0.141	0.146
3722493761456	372249	3761456	4.82E-03	0.144	0.149
3722593761456	372259	3761456	4.79E-03	0.146	0.151
3722693761456	372269	3761456	4.75E-03	0.149	0.153
3722793761456	372279	3761456	4.70E-03	0.151	0.156
3722893761456	372289	3761456	4.66E-03	0.153	0.158
3722993761456	372299	3761456	4.60E-03	0.155	0.159
3723093761456	372309	3761456	4.53E-03	0.156	0.160
3723193761456	372319	3761456	4.47E-03	0.156	0.161
3723293761456	372329	3761456	4.41E-03	0.156	0.160
3723393761456	372339	3761456	4.36E-03	0.153	0.158
3723493761456	372349	3761456	4.32E-03	0.150	0.155
3723593761456	372359	3761456	4.23E-03	0.150	0.155
3723693761456	372369	3761456	4.17E-03	0.148	0.152
3723793761456	372379	3761456	4.17E-03	0.144	0.149
3723893761456	372389	3761456	4.24E-03	0.141	0.145
3723993761456	372399	3761456	4.33E-03	0.138	0.142
3724193761456	372419	3761456	4.50E-03	0.131	0.135
3724293761456	372429	3761456	4.58E-03	0.127	0.132
3724393761456	372439	3761456	4.68E-03	0.124	0.129
3724493761456	372449	3761456	4.77E-03	0.120	0.125
3724593761456	372459	3761456	4.84E-03	0.116	0.121
3724693761456	372469	3761456	4.89E-03	0.112	0.116
3724793761456	372479	3761456	4.96E-03	0.108	0.113
3724893761456	372489	3761456	5.05E-03	0.104	0.109
3724993761456	372499	3761456	5.12E-03	0.100	0.105
3725093761456	372509	3761456	5.18E-03	0.096	0.102
3725193761456	372519	3761456	5.24E-03	0.093	0.098
3725393761456	372539	3761456	5.36E-03	0.086	0.091
3725493761456	372549	3761456	5.42E-03	0.083	0.088
3725593761456	372559	3761456	5.47E-03	0.080	0.085
3725793761456	372579	3761456	5.57E-03	0.074	0.080
3725893761456	372589	3761456	5.62E-03	0.072	0.077
3725993761456	372599	3761456	5.68E-03	0.069	0.075
3726093761456	372609	3761456	5.73E-03	0.067	0.073
3726193761456	372619	3761456	5.76E-03	0.065	0.070
3726393761456	372639	3761456	5.85E-03	0.061	0.067
3726493761456	372649	3761456	5.89E-03	0.059	0.065
3726593761456	372659	3761456	5.94E-03	0.057	0.063
3726693761456	372669	3761456	5.98E-03	0.056	0.062
3726793761456	372679	3761456	6.01E-03	0.054	0.060
3726893761456	372689	3761456	6.04E-03	0.053	0.059
3726993761456	372699	3761456	6.06E-03	0.051	0.057
3727093761456	372709	3761456	6.09E-03	0.050	0.056
3727193761456	372719	3761456	6.10E-03	0.049	0.055
3727393761456	372739	3761456	6.16E-03	0.046	0.053
3727493761456	372749	3761456	6.19E-03	0.045	0.052
3727593761456	372759	3761456	6.21E-03	0.044	0.051
3727693761456	372769	3761456	6.23E-03	0.043	0.050
3727793761456	372779	3761456	6.24E-03	0.042	0.049

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725693761446	372569	3761446	0.079
3725793761446	372579	3761446	0.076
3726093761446	372609	3761446	0.069
3726193761446	372619	3761446	0.067
3726293761446	372629	3761446	0.066
3726393761446	372639	3761446	0.064
3726493761446	372649	3761446	0.062
3726593761446	372659	3761446	0.061
3726693761446	372669	3761446	0.059
3726793761446	372679	3761446	0.058
3726893761446	372689	3761446	0.056
3726993761446	372699	3761446	0.055
3727093761446	372709	3761446	0.054
3727193761446	372719	3761446	0.053
3727293761446	372729	3761446	0.052
3727393761446	372739	3761446	0.051
3727493761446	372749	3761446	0.050
3727593761446	372759	3761446	0.049
3727693761446	372769	3761446	0.048
3727793761446	372779	3761446	0.047
3722393761456	372239	3761456	0.146
3722493761456	372249	3761456	0.149
3722593761456	372259	3761456	0.151
3722693761456	372269	3761456	0.153
3722793761456	372279	3761456	0.156
3722893761456	372289	3761456	0.158
3722993761456	372299	3761456	0.159
3723093761456	372309	3761456	0.160
3723193761456	372319	3761456	0.161
3723293761456	372329	3761456	0.160
3723393761456	372339	3761456	0.158
3723493761456	372349	3761456	0.155
3723593761456	372359	3761456	0.155
3723693761456	372369	3761456	0.152
3723793761456	372379	3761456	0.149
3723893761456	372389	3761456	0.145
3723993761456	372399	3761456	0.142
3724193761456	372419	3761456	0.135
3724293761456	372429	3761456	0.132
3724393761456	372439	3761456	0.129
3724493761456	372449	3761456	0.125
3724593761456	372459	3761456	0.121
3724693761456	372469	3761456	0.116
3724793761456	372479	3761456	0.113
3724893761456	372489	3761456	0.109
3724993761456	372499	3761456	0.105
3725093761456	372509	3761456	0.102
3725193761456	372519	3761456	0.098
3725393761456	372539	3761456	0.091
3725493761456	372549	3761456	0.088
3725593761456	372559	3761456	0.085
3725793761456	372579	3761456	0.080
3725893761456	372589	3761456	0.077
3725993761456	372599	3761456	0.075
3726093761456	372609	3761456	0.073
3726193761456	372619	3761456	0.070
3726393761456	372639	3761456	0.067
3726493761456	372649	3761456	0.065
3726593761456	372659	3761456	0.063
3726693761456	372669	3761456	0.062
3726793761456	372679	3761456	0.060
3726893761456	372689	3761456	0.059
3726993761456	372699	3761456	0.057
3727093761456	372709	3761456	0.056
3727193761456	372719	3761456	0.055
3727393761456	372739	3761456	0.053
3727493761456	372749	3761456	0.052
3727593761456	372759	3761456	0.051
3727693761456	372769	3761456	0.050
3727793761456	372779	3761456	0.049

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3722493761466	372249	3761466	5.04E-03	0.154	0.159
3722593761466	372259	3761466	5.00E-03	0.156	0.161
3722693761466	372269	3761466	4.96E-03	0.159	0.164
3722793761466	372279	3761466	4.92E-03	0.163	0.168
3722893761466	372289	3761466	4.88E-03	0.165	0.170
3722993761466	372299	3761466	4.81E-03	0.167	0.172
3723093761466	372309	3761466	4.75E-03	0.168	0.173
3723193761466	372319	3761466	4.68E-03	0.169	0.173
3723293761466	372329	3761466	4.61E-03	0.168	0.173
3723393761466	372339	3761466	4.55E-03	0.167	0.171
3723493761466	372349	3761466	4.51E-03	0.163	0.168
3723593761466	372359	3761466	4.43E-03	0.161	0.165
3723693761466	372369	3761466	4.37E-03	0.158	0.162
3723793761466	372379	3761466	4.31E-03	0.154	0.159
3723893761466	372389	3761466	4.40E-03	0.151	0.156
3723993761466	372399	3761466	4.50E-03	0.148	0.153
3724193761466	372419	3761466	4.69E-03	0.140	0.145
3724293761466	372429	3761466	4.78E-03	0.136	0.141
3724393761466	372439	3761466	4.88E-03	0.132	0.137
3724493761466	372449	3761466	4.97E-03	0.128	0.133
3724593761466	372459	3761466	5.05E-03	0.124	0.129
3724693761466	372469	3761466	5.12E-03	0.119	0.124
3724893761466	372489	3761466	5.27E-03	0.110	0.115
3724993761466	372499	3761466	5.35E-03	0.106	0.111
3725093761466	372509	3761466	5.42E-03	0.102	0.107
3725193761466	372519	3761466	5.48E-03	0.098	0.103
3725293761466	372529	3761466	5.53E-03	0.094	0.099
3725393761466	372539	3761466	5.60E-03	0.090	0.096
3725593761466	372559	3761466	5.72E-03	0.084	0.089
3725693761466	372569	3761466	5.78E-03	0.081	0.086
3725793761466	372579	3761466	5.84E-03	0.078	0.084
3725893761466	372589	3761466	5.90E-03	0.075	0.081
3725993761466	372599	3761466	5.96E-03	0.072	0.078
3726093761466	372609	3761466	6.00E-03	0.070	0.076
3726193761466	372619	3761466	6.04E-03	0.068	0.074
3726393761466	372639	3761466	6.12E-03	0.063	0.070
3726493761466	372649	3761466	6.17E-03	0.062	0.068
3726593761466	372659	3761466	6.22E-03	0.060	0.066
3726693761466	372669	3761466	6.27E-03	0.058	0.064
3726793761466	372679	3761466	6.31E-03	0.057	0.063
3726893761466	372689	3761466	6.34E-03	0.055	0.061
3726993761466	372699	3761466	6.37E-03	0.054	0.060
3727093761466	372709	3761466	6.39E-03	0.052	0.059
3727193761466	372719	3761466	6.42E-03	0.051	0.057
3727393761466	372739	3761466	6.46E-03	0.048	0.055
3727493761466	372749	3761466	6.50E-03	0.047	0.054
3727593761466	372759	3761466	6.53E-03	0.046	0.053
3727693761466	372769	3761466	6.55E-03	0.045	0.052
3727793761466	372779	3761466	6.56E-03	0.044	0.051
3727893761466	372789	3761466	6.57E-03	0.043	0.050
3722593761476	372259	3761476	5.23E-03	0.167	0.172
3722693761476	372269	3761476	5.20E-03	0.171	0.176
3722793761476	372279	3761476	5.15E-03	0.174	0.179
3722893761476	372289	3761476	5.10E-03	0.178	0.183
3722993761476	372299	3761476	5.04E-03	0.180	0.185
3723093761476	372309	3761476	4.98E-03	0.181	0.186
3723193761476	372319	3761476	4.90E-03	0.182	0.187
3723293761476	372329	3761476	4.83E-03	0.182	0.187
3723393761476	372339	3761476	4.77E-03	0.181	0.186
3723493761476	372349	3761476	4.70E-03	0.178	0.183
3723593761476	372359	3761476	4.65E-03	0.174	0.179
3723693761476	372369	3761476	4.57E-03	0.171	0.175
3723793761476	372379	3761476	4.49E-03	0.167	0.172
3723893761476	372389	3761476	4.59E-03	0.164	0.168
3723993761476	372399	3761476	4.70E-03	0.160	0.165
3724093761476	372409	3761476	4.80E-03	0.156	0.161
3724293761476	372429	3761476	4.99E-03	0.147	0.152
3724393761476	372439	3761476	5.10E-03	0.142	0.147
3724493761476	372449	3761476	5.20E-03	0.137	0.142
3724593761476	372459	3761476	5.29E-03	0.132	0.137

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3722493761466	372249	3761466	0.159
3722593761466	372259	3761466	0.161
3722693761466	372269	3761466	0.164
3722793761466	372279	3761466	0.168
3722893761466	372289	3761466	0.170
3722993761466	372299	3761466	0.172
3723093761466	372309	3761466	0.173
3723193761466	372319	3761466	0.173
3723293761466	372329	3761466	0.173
3723393761466	372339	3761466	0.171
3723493761466	372349	3761466	0.168
3723593761466	372359	3761466	0.165
3723693761466	372369	3761466	0.162
3723793761466	372379	3761466	0.159
3723893761466	372389	3761466	0.156
3723993761466	372399	3761466	0.153
3724193761466	372419	3761466	0.145
3724293761466	372429	3761466	0.141
3724393761466	372439	3761466	0.137
3724493761466	372449	3761466	0.133
3724593761466	372459	3761466	0.129
3724693761466	372469	3761466	0.124
3724893761466	372489	3761466	0.115
3724993761466	372499	3761466	0.111
3725093761466	372509	3761466	0.107
3725193761466	372519	3761466	0.103
3725293761466	372529	3761466	0.099
3725393761466	372539	3761466	0.096
3725593761466	372559	3761466	0.089
3725693761466	372569	3761466	0.086
3725793761466	372579	3761466	0.084
3725893761466	372589	3761466	0.081
3725993761466	372599	3761466	0.078
3726093761466	372609	3761466	0.076
3726193761466	372619	3761466	0.074
3726393761466	372639	3761466	0.070
3726493761466	372649	3761466	0.068
3726593761466	372659	3761466	0.066
3726693761466	372669	3761466	0.064
3726793761466	372679	3761466	0.063
3726893761466	372689	3761466	0.061
3726993761466	372699	3761466	0.060
3727093761466	372709	3761466	0.059
3727193761466	372719	3761466	0.057
3727393761466	372739	3761466	0.055
3727493761466	372749	3761466	0.054
3727593761466	372759	3761466	0.053
3727693761466	372769	3761466	0.052
3727793761466	372779	3761466	0.051
3727893761466	372789	3761466	0.050
3722593761476	372259	3761476	0.172
3722693761476	372269	3761476	0.176
3722793761476	372279	3761476	0.179
3722893761476	372289	3761476	0.183
3722993761476	372299	3761476	0.185
3723093761476	372309	3761476	0.186
3723193761476	372319	3761476	0.187
3723293761476	372329	3761476	0.187
3723393761476	372339	3761476	0.186
3723493761476	372349	3761476	0.183
3723593761476	372359	3761476	0.179
3723693761476	372369	3761476	0.175
3723793761476	372379	3761476	0.172
3723893761476	372389	3761476	0.168
3723993761476	372399	3761476	0.165
3724093761476	372409	3761476	0.161
3724293761476	372429	3761476	0.152
3724393761476	372439	3761476	0.147
3724493761476	372449	3761476	0.142
3724593761476	372459	3761476	0.137

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3724693761476	372469	3761476	5.36E-03	0.127	0.132
3724793761476	372479	3761476	5.41E-03	0.121	0.127
3724893761476	372489	3761476	5.49E-03	0.116	0.122
3724993761476	372499	3761476	5.60E-03	0.112	0.118
3725093761476	372509	3761476	5.67E-03	0.108	0.113
3725193761476	372519	3761476	5.74E-03	0.103	0.109
3725293761476	372529	3761476	5.80E-03	0.099	0.105
3725493761476	372549	3761476	5.93E-03	0.091	0.097
3725593761476	372559	3761476	6.00E-03	0.088	0.094
3725693761476	372569	3761476	6.07E-03	0.085	0.091
3725793761476	372579	3761476	6.13E-03	0.082	0.088
3725893761476	372589	3761476	6.19E-03	0.079	0.085
3725993761476	372599	3761476	6.25E-03	0.076	0.082
3726093761476	372609	3761476	6.30E-03	0.073	0.080
3726193761476	372619	3761476	6.34E-03	0.071	0.077
3726293761476	372629	3761476	6.38E-03	0.069	0.075
3726493761476	372649	3761476	6.47E-03	0.064	0.071
3726593761476	372659	3761476	6.53E-03	0.063	0.069
3726693761476	372669	3761476	6.58E-03	0.061	0.067
3726793761476	372679	3761476	6.62E-03	0.059	0.066
3726893761476	372689	3761476	6.66E-03	0.057	0.064
3726993761476	372699	3761476	6.69E-03	0.056	0.063
3727093761476	372709	3761476	6.72E-03	0.054	0.061
3727193761476	372719	3761476	6.75E-03	0.053	0.060
3727293761476	372729	3761476	6.77E-03	0.052	0.058
3727493761476	372749	3761476	6.84E-03	0.049	0.056
3727593761476	372759	3761476	6.87E-03	0.048	0.055
3727693761476	372769	3761476	6.90E-03	0.047	0.054
3727793761476	372779	3761476	6.92E-03	0.046	0.053
3727893761476	372789	3761476	6.94E-03	0.045	0.052
3722693761486	372269	3761486	5.43E-03	0.183	0.188
3722793761486	372279	3761486	5.39E-03	0.186	0.191
3722893761486	372289	3761486	5.35E-03	0.190	0.196
3722993761486	372299	3761486	5.29E-03	0.194	0.199
3723093761486	372309	3761486	5.22E-03	0.196	0.201
3723193761486	372319	3761486	5.16E-03	0.196	0.202
3723293761486	372329	3761486	5.07E-03	0.197	0.202
3723393761486	372339	3761486	5.00E-03	0.197	0.202
3723493761486	372349	3761486	4.92E-03	0.194	0.199
3723593761486	372359	3761486	4.85E-03	0.191	0.196
3723693761486	372369	3761486	4.77E-03	0.187	0.192
3723793761486	372379	3761486	4.70E-03	0.183	0.188
3723893761486	372389	3761486	4.80E-03	0.178	0.183
3723993761486	372399	3761486	4.91E-03	0.174	0.179
3724093761486	372409	3761486	5.02E-03	0.169	0.174
3724293761486	372429	3761486	5.21E-03	0.158	0.163
3724393761486	372439	3761486	5.32E-03	0.152	0.158
3724493761486	372449	3761486	5.43E-03	0.147	0.152
3724593761486	372459	3761486	5.54E-03	0.141	0.147
3724693761486	372469	3761486	5.62E-03	0.136	0.141
3724793761486	372479	3761486	5.68E-03	0.130	0.135
3724993761486	372499	3761486	5.85E-03	0.119	0.125
3725093761486	372509	3761486	5.94E-03	0.114	0.120
3725193761486	372519	3761486	6.01E-03	0.109	0.115
3725293761486	372529	3761486	6.08E-03	0.105	0.111
3725393761486	372539	3761486	6.15E-03	0.100	0.107
3725493761486	372549	3761486	6.22E-03	0.096	0.103
3725593761486	372559	3761486	6.29E-03	0.093	0.099
3725693761486	372569	3761486	6.36E-03	0.089	0.096
3725793761486	372579	3761486	6.43E-03	0.086	0.092
3725893761486	372589	3761486	6.50E-03	0.083	0.089
3725993761486	372599	3761486	6.56E-03	0.080	0.086
3726093761486	372609	3761486	6.61E-03	0.077	0.084
3726193761486	372619	3761486	6.66E-03	0.075	0.081
3726293761486	372629	3761486	6.70E-03	0.072	0.079
3726493761486	372649	3761486	6.79E-03	0.068	0.074
3726593761486	372659	3761486	6.86E-03	0.066	0.072
3726693761486	372669	3761486	6.91E-03	0.064	0.071
3726793761486	372679	3761486	6.96E-03	0.062	0.069
3726893761486	372689	3761486	7.00E-03	0.060	0.067

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3724693761476	372469	3761476	0.132
3724793761476	372479	3761476	0.127
3724893761476	372489	3761476	0.122
3724993761476	372499	3761476	0.118
3725093761476	372509	3761476	0.113
3725193761476	372519	3761476	0.109
3725293761476	372529	3761476	0.105
3725493761476	372549	3761476	0.097
3725593761476	372559	3761476	0.094
3725693761476	372569	3761476	0.091
3725793761476	372579	3761476	0.088
3725893761476	372589	3761476	0.085
3725993761476	372599	3761476	0.082
3726093761476	372609	3761476	0.080
3726193761476	372619	3761476	0.077
3726293761476	372629	3761476	0.075
3726493761476	372649	3761476	0.071
3726593761476	372659	3761476	0.069
3726693761476	372669	3761476	0.067
3726793761476	372679	3761476	0.066
3726893761476	372689	3761476	0.064
3726993761476	372699	3761476	0.063
3727093761476	372709	3761476	0.061
3727193761476	372719	3761476	0.060
3727293761476	372729	3761476	0.058
3727493761476	372749	3761476	0.056
3727593761476	372759	3761476	0.055
3727693761476	372769	3761476	0.054
3727793761476	372779	3761476	0.053
3727893761476	372789	3761476	0.052
3722693761486	372269	3761486	0.188
3722793761486	372279	3761486	0.191
3722893761486	372289	3761486	0.196
3722993761486	372299	3761486	0.199
3723093761486	372309	3761486	0.201
3723193761486	372319	3761486	0.202
3723293761486	372329	3761486	0.202
3723393761486	372339	3761486	0.202
3723493761486	372349	3761486	0.199
3723593761486	372359	3761486	0.196
3723693761486	372369	3761486	0.192
3723793761486	372379	3761486	0.188
3723893761486	372389	3761486	0.183
3723993761486	372399	3761486	0.179
3724093761486	372409	3761486	0.174
3724293761486	372429	3761486	0.163
3724393761486	372439	3761486	0.158
3724493761486	372449	3761486	0.152
3724593761486	372459	3761486	0.147
3724693761486	372469	3761486	0.141
3724793761486	372479	3761486	0.135
3724993761486	372499	3761486	0.125
3725093761486	372509	3761486	0.120
3725193761486	372519	3761486	0.115
3725293761486	372529	3761486	0.111
3725393761486	372539	3761486	0.107
3725493761486	372549	3761486	0.103
3725593761486	372559	3761486	0.099
3725693761486	372569	3761486	0.096
3725793761486	372579	3761486	0.092
3725893761486	372589	3761486	0.089
3725993761486	372599	3761486	0.086
3726093761486	372609	3761486	0.084
3726193761486	372619	3761486	0.081
3726293761486	372629	3761486	0.079
3726493761486	372649	3761486	0.074
3726593761486	372659	3761486	0.072
3726693761486	372669	3761486	0.071
3726793761486	372679	3761486	0.069
3726893761486	372689	3761486	0.067

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3726993761486	372699	3761486	7.04E-03	0.059	0.066
3727093761486	372709	3761486	7.08E-03	0.057	0.064
3727193761486	372719	3761486	7.11E-03	0.055	0.063
3727293761486	372729	3761486	7.13E-03	0.054	0.061
3727493761486	372749	3761486	7.20E-03	0.051	0.059
3727593761486	372759	3761486	7.24E-03	0.050	0.057
3727693761486	372769	3761486	7.27E-03	0.049	0.056
3727793761486	372779	3761486	7.30E-03	0.048	0.055
3727893761486	372789	3761486	7.32E-03	0.047	0.054
3722793761496	372279	3761496	5.64E-03	0.201	0.206
3722893761496	372289	3761496	5.59E-03	0.205	0.210
3722993761496	372299	3761496	5.55E-03	0.208	0.214
3723093761496	372309	3761496	5.48E-03	0.211	0.216
3723193761496	372319	3761496	5.42E-03	0.212	0.218
3723293761496	372329	3761496	5.34E-03	0.213	0.219
3723393761496	372339	3761496	5.25E-03	0.214	0.219
3723493761496	372349	3761496	5.17E-03	0.212	0.218
3723593761496	372359	3761496	5.09E-03	0.209	0.214
3723693761496	372369	3761496	5.00E-03	0.204	0.209
3723793761496	372379	3761496	4.91E-03	0.200	0.205
3723893761496	372389	3761496	5.02E-03	0.195	0.200
3723993761496	372399	3761496	5.13E-03	0.189	0.194
3724093761496	372409	3761496	5.24E-03	0.183	0.188
3724193761496	372419	3761496	5.35E-03	0.177	0.182
3724393761496	372439	3761496	5.56E-03	0.164	0.169
3724493761496	372449	3761496	5.68E-03	0.158	0.163
3724593761496	372459	3761496	5.79E-03	0.152	0.157
3724693761496	372469	3761496	5.90E-03	0.145	0.151
3724793761496	372479	3761496	5.97E-03	0.139	0.145
3724893761496	372489	3761496	6.02E-03	0.132	0.138
3724993761496	372499	3761496	6.12E-03	0.126	0.132
3725093761496	372509	3761496	6.23E-03	0.121	0.128
3725193761496	372519	3761496	6.31E-03	0.116	0.122
3725293761496	372529	3761496	6.39E-03	0.111	0.118
3725393761496	372539	3761496	6.46E-03	0.106	0.113
3725593761496	372559	3761496	6.61E-03	0.098	0.105
3725693761496	372569	3761496	6.68E-03	0.094	0.101
3725793761496	372579	3761496	6.76E-03	0.091	0.097
3725893761496	372589	3761496	6.83E-03	0.087	0.094
3725993761496	372599	3761496	6.89E-03	0.084	0.091
3726093761496	372609	3761496	6.94E-03	0.081	0.088
3726193761496	372619	3761496	7.00E-03	0.078	0.085
3726293761496	372629	3761496	7.05E-03	0.076	0.083
3726393761496	372639	3761496	7.09E-03	0.073	0.080
3726593761496	372659	3761496	7.20E-03	0.069	0.076
3726693761496	372669	3761496	7.26E-03	0.067	0.074
3726793761496	372679	3761496	7.32E-03	0.065	0.072
3726893761496	372689	3761496	7.37E-03	0.063	0.070
3726993761496	372699	3761496	7.42E-03	0.061	0.069
3727093761496	372709	3761496	7.47E-03	0.060	0.067
3727193761496	372719	3761496	7.50E-03	0.058	0.066
3727293761496	372729	3761496	7.53E-03	0.057	0.064
3727393761496	372739	3761496	7.55E-03	0.055	0.063
3727493761496	372749	3761496	7.59E-03	0.054	0.061
3727593761496	372759	3761496	7.64E-03	0.052	0.060
3727693761496	372769	3761496	7.68E-03	0.051	0.059
3727793761496	372779	3761496	7.71E-03	0.050	0.058
3727893761496	372789	3761496	7.74E-03	0.049	0.056
3727993761496	372799	3761496	7.75E-03	0.048	0.055
3722893761506	372289	3761506	5.87E-03	0.221	0.227
3722993761506	372299	3761506	5.80E-03	0.225	0.230
3723093761506	372309	3761506	5.75E-03	0.227	0.233
3723193761506	372319	3761506	5.68E-03	0.230	0.235
3723293761506	372329	3761506	5.62E-03	0.231	0.237
3723393761506	372339	3761506	5.53E-03	0.233	0.238
3723493761506	372349	3761506	5.43E-03	0.233	0.238
3723593761506	372359	3761506	5.34E-03	0.229	0.234
3723693761506	372369	3761506	5.25E-03	0.224	0.229
3723793761506	372379	3761506	5.15E-03	0.219	0.224
3723893761506	372389	3761506	5.24E-03	0.213	0.218

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3726993761486	372699	3761486	0.066
3727093761486	372709	3761486	0.064
3727193761486	372719	3761486	0.063
3727293761486	372729	3761486	0.061
3727493761486	372749	3761486	0.059
3727593761486	372759	3761486	0.057
3727693761486	372769	3761486	0.056
3727793761486	372779	3761486	0.055
3727893761486	372789	3761486	0.054
3722793761496	372279	3761496	0.206
3722893761496	372289	3761496	0.210
3722993761496	372299	3761496	0.214
3723093761496	372309	3761496	0.216
3723193761496	372319	3761496	0.218
3723293761496	372329	3761496	0.219
3723393761496	372339	3761496	0.219
3723493761496	372349	3761496	0.218
3723593761496	372359	3761496	0.214
3723693761496	372369	3761496	0.209
3723793761496	372379	3761496	0.205
3723893761496	372389	3761496	0.200
3723993761496	372399	3761496	0.194
3724093761496	372409	3761496	0.188
3724193761496	372419	3761496	0.182
3724393761496	372439	3761496	0.169
3724493761496	372449	3761496	0.163
3724593761496	372459	3761496	0.157
3724693761496	372469	3761496	0.151
3724793761496	372479	3761496	0.145
3724893761496	372489	3761496	0.138
3724993761496	372499	3761496	0.132
3725093761496	372509	3761496	0.128
3725193761496	372519	3761496	0.122
3725293761496	372529	3761496	0.118
3725393761496	372539	3761496	0.113
3725593761496	372559	3761496	0.105
3725693761496	372569	3761496	0.101
3725793761496	372579	3761496	0.097
3725893761496	372589	3761496	0.094
3725993761496	372599	3761496	0.091
3726093761496	372609	3761496	0.088
3726193761496	372619	3761496	0.085
3726293761496	372629	3761496	0.083
3726393761496	372639	3761496	0.080
3726593761496	372659	3761496	0.076
3726693761496	372669	3761496	0.074
3726793761496	372679	3761496	0.072
3726893761496	372689	3761496	0.070
3726993761496	372699	3761496	0.069
3727093761496	372709	3761496	0.067
3727193761496	372719	3761496	0.066
3727293761496	372729	3761496	0.064
3727393761496	372739	3761496	0.063
3727493761496	372749	3761496	0.061
3727593761496	372759	3761496	0.060
3727693761496	372769	3761496	0.059
3727793761496	372779	3761496	0.058
3727893761496	372789	3761496	0.056
3727993761496	372799	3761496	0.055
3722893761506	372289	3761506	0.227
3722993761506	372299	3761506	0.230
3723093761506	372309	3761506	0.233
3723193761506	372319	3761506	0.235
3723293761506	372329	3761506	0.237
3723393761506	372339	3761506	0.238
3723493761506	372349	3761506	0.238
3723593761506	372359	3761506	0.234
3723693761506	372369	3761506	0.229
3723793761506	372379	3761506	0.224
3723893761506	372389	3761506	0.218

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3723993761506	372399	3761506	5.36E-03	0.206	0.211
3724093761506	372409	3761506	5.48E-03	0.199	0.205
3724193761506	372419	3761506	5.60E-03	0.192	0.198
3724393761506	372439	3761506	5.82E-03	0.177	0.183
3724493761506	372449	3761506	5.95E-03	0.170	0.176
3724593761506	372459	3761506	6.07E-03	0.163	0.169
3724693761506	372469	3761506	6.18E-03	0.156	0.162
3724793761506	372479	3761506	6.27E-03	0.149	0.155
3724893761506	372489	3761506	6.34E-03	0.141	0.148
3725093761506	372509	3761506	6.54E-03	0.129	0.136
3725193761506	372519	3761506	6.63E-03	0.124	0.130
3725293761506	372529	3761506	6.71E-03	0.118	0.125
3725393761506	372539	3761506	6.79E-03	0.113	0.120
3725493761506	372549	3761506	6.86E-03	0.108	0.115
3725593761506	372559	3761506	6.94E-03	0.104	0.111
3725693761506	372569	3761506	7.03E-03	0.100	0.107
3725793761506	372579	3761506	7.11E-03	0.096	0.103
3725893761506	372589	3761506	7.18E-03	0.092	0.099
3725993761506	372599	3761506	7.25E-03	0.089	0.096
3726093761506	372609	3761506	7.31E-03	0.086	0.093
3726193761506	372619	3761506	7.36E-03	0.083	0.090
3726293761506	372629	3761506	7.42E-03	0.080	0.087
3726393761506	372639	3761506	7.46E-03	0.077	0.085
3726593761506	372659	3761506	7.58E-03	0.072	0.080
3726693761506	372669	3761506	7.65E-03	0.070	0.078
3726793761506	372679	3761506	7.71E-03	0.068	0.076
3726893761506	372689	3761506	7.77E-03	0.066	0.074
3726993761506	372699	3761506	7.83E-03	0.064	0.072
3727093761506	372709	3761506	7.88E-03	0.063	0.071
3727193761506	372719	3761506	7.93E-03	0.061	0.069
3727293761506	372729	3761506	7.96E-03	0.059	0.067
3727393761506	372739	3761506	7.99E-03	0.058	0.066
3727593761506	372759	3761506	8.07E-03	0.055	0.063
3727693761506	372769	3761506	8.13E-03	0.053	0.062
3727793761506	372779	3761506	8.17E-03	0.052	0.060
3727893761506	372789	3761506	8.19E-03	0.051	0.059
3727993761506	372799	3761506	8.23E-03	0.050	0.058
3722993761516	372299	3761516	6.09E-03	0.244	0.250
3723093761516	372309	3761516	6.03E-03	0.247	0.253
3723193761516	372319	3761516	5.97E-03	0.250	0.256
3723293761516	372329	3761516	5.89E-03	0.252	0.258
3723393761516	372339	3761516	5.81E-03	0.254	0.260
3723493761516	372349	3761516	5.72E-03	0.255	0.261
3723593761516	372359	3761516	5.62E-03	0.252	0.258
3723693761516	372369	3761516	5.52E-03	0.246	0.252
3723793761516	372379	3761516	5.42E-03	0.240	0.246
3723893761516	372389	3761516	5.48E-03	0.233	0.239
3723993761516	372399	3761516	5.61E-03	0.226	0.232
3724093761516	372409	3761516	5.74E-03	0.218	0.223
3724193761516	372419	3761516	5.87E-03	0.209	0.215
3724293761516	372429	3761516	5.99E-03	0.201	0.207
3724493761516	372449	3761516	6.24E-03	0.184	0.190
3724593761516	372459	3761516	6.37E-03	0.176	0.182
3724693761516	372469	3761516	6.48E-03	0.168	0.174
3724993761516	372499	3761516	6.77E-03	0.145	0.151
3725093761516	372509	3761516	6.88E-03	0.138	0.145
3725193761516	372519	3761516	6.98E-03	0.132	0.139
3725293761516	372529	3761516	7.07E-03	0.126	0.133
3725393761516	372539	3761516	7.15E-03	0.120	0.128
3725493761516	372549	3761516	7.23E-03	0.115	0.122
3725693761516	372569	3761516	7.39E-03	0.106	0.113
3725793761516	372579	3761516	7.48E-03	0.102	0.109
3725893761516	372589	3761516	7.56E-03	0.098	0.105
3725993761516	372599	3761516	7.63E-03	0.094	0.102
3726093761516	372609	3761516	7.70E-03	0.091	0.098
3726193761516	372619	3761516	7.76E-03	0.087	0.095
3726293761516	372629	3761516	7.82E-03	0.084	0.092
3726393761516	372639	3761516	7.88E-03	0.082	0.089
3726493761516	372649	3761516	7.92E-03	0.079	0.087
3726593761516	372659	3761516	7.98E-03	0.076	0.084

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3723993761506	372399	3761506	0.211
3724093761506	372409	3761506	0.205
3724193761506	372419	3761506	0.198
3724393761506	372439	3761506	0.183
3724493761506	372449	3761506	0.176
3724593761506	372459	3761506	0.169
3724693761506	372469	3761506	0.162
3724793761506	372479	3761506	0.155
3724893761506	372489	3761506	0.148
3725093761506	372509	3761506	0.136
3725193761506	372519	3761506	0.130
3725293761506	372529	3761506	0.125
3725393761506	372539	3761506	0.120
3725493761506	372549	3761506	0.115
3725593761506	372559	3761506	0.111
3725693761506	372569	3761506	0.107
3725793761506	372579	3761506	0.103
3725893761506	372589	3761506	0.099
3725993761506	372599	3761506	0.096
3726093761506	372609	3761506	0.093
3726193761506	372619	3761506	0.090
3726293761506	372629	3761506	0.087
3726393761506	372639	3761506	0.085
3726593761506	372659	3761506	0.080
3726693761506	372669	3761506	0.078
3726793761506	372679	3761506	0.076
3726893761506	372689	3761506	0.074
3726993761506	372699	3761506	0.072
3727093761506	372709	3761506	0.071
3727193761506	372719	3761506	0.069
3727293761506	372729	3761506	0.067
3727393761506	372739	3761506	0.066
3727593761506	372759	3761506	0.063
3727693761506	372769	3761506	0.062
3727793761506	372779	3761506	0.060
3727893761506	372789	3761506	0.059
3727993761506	372799	3761506	0.058
3722993761516	372299	3761516	0.250
3723093761516	372309	3761516	0.253
3723193761516	372319	3761516	0.256
3723293761516	372329	3761516	0.258
3723393761516	372339	3761516	0.260
3723493761516	372349	3761516	0.261
3723593761516	372359	3761516	0.258
3723693761516	372369	3761516	0.252
3723793761516	372379	3761516	0.246
3723893761516	372389	3761516	0.239
3723993761516	372399	3761516	0.232
3724093761516	372409	3761516	0.223
3724193761516	372419	3761516	0.215
3724293761516	372429	3761516	0.207
3724493761516	372449	3761516	0.190
3724593761516	372459	3761516	0.182
3724693761516	372469	3761516	0.174
3724993761516	372499	3761516	0.151
3725093761516	372509	3761516	0.145
3725193761516	372519	3761516	0.139
3725293761516	372529	3761516	0.133
3725393761516	372539	3761516	0.128
3725493761516	372549	3761516	0.122
3725693761516	372569	3761516	0.113
3725793761516	372579	3761516	0.109
3725893761516	372589	3761516	0.105
3725993761516	372599	3761516	0.102
3726093761516	372609	3761516	0.098
3726193761516	372619	3761516	0.095
3726293761516	372629	3761516	0.092
3726393761516	372639	3761516	0.089
3726493761516	372649	3761516	0.087
3726593761516	372659	3761516	0.084

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3726693761516	372669	3761516	8.06E-03	0.074	0.082
3726793761516	372679	3761516	8.13E-03	0.072	0.080
3726893761516	372689	3761516	8.20E-03	0.070	0.078
3726993761516	372699	3761516	8.27E-03	0.068	0.076
3727093761516	372709	3761516	8.32E-03	0.066	0.074
3727193761516	372719	3761516	8.38E-03	0.064	0.072
3727293761516	372729	3761516	8.43E-03	0.062	0.071
3727393761516	372739	3761516	8.46E-03	0.060	0.069
3727493761516	372749	3761516	8.49E-03	0.059	0.067
3727593761516	372759	3761516	8.55E-03	0.057	0.066
3727693761516	372769	3761516	8.61E-03	0.056	0.064
3727793761516	372779	3761516	8.65E-03	0.054	0.063
3727893761516	372789	3761516	8.71E-03	0.053	0.062
3727993761516	372799	3761516	8.74E-03	0.052	0.060
3728093761516	372809	3761516	8.77E-03	0.050	0.059
3723093761526	372309	3761526	6.33E-03	0.271	0.277
3723193761526	372319	3761526	6.27E-03	0.273	0.280
3723293761526	372329	3761526	6.19E-03	0.276	0.282
3723393761526	372339	3761526	6.13E-03	0.279	0.285
3723493761526	372349	3761526	6.04E-03	0.280	0.286
3723593761526	372359	3761526	5.93E-03	0.277	0.283
3723693761526	372369	3761526	5.82E-03	0.271	0.277
3723793761526	372379	3761526	5.71E-03	0.265	0.270
3723893761526	372389	3761526	5.73E-03	0.257	0.263
3723993761526	372399	3761526	5.87E-03	0.248	0.254
3724093761526	372409	3761526	6.02E-03	0.239	0.245
3724193761526	372419	3761526	6.16E-03	0.229	0.236
3724293761526	372429	3761526	6.30E-03	0.220	0.226
3724493761526	372449	3761526	6.55E-03	0.200	0.206
3724793761526	372479	3761526	6.92E-03	0.172	0.179
3724893761526	372489	3761526	7.02E-03	0.163	0.171
3724993761526	372499	3761526	7.14E-03	0.156	0.163
3725093761526	372509	3761526	7.25E-03	0.148	0.155
3725193761526	372519	3761526	7.35E-03	0.141	0.149
3725293761526	372529	3761526	7.45E-03	0.135	0.142
3725393761526	372539	3761526	7.54E-03	0.128	0.136
3725493761526	372549	3761526	7.63E-03	0.123	0.130
3725593761526	372559	3761526	7.70E-03	0.117	0.125
3725693761526	372569	3761526	7.79E-03	0.113	0.120
3725793761526	372579	3761526	7.89E-03	0.108	0.116
3725893761526	372589	3761526	7.97E-03	0.104	0.112
3725993761526	372599	3761526	8.05E-03	0.100	0.108
3726093761526	372609	3761526	8.13E-03	0.096	0.104
3726193761526	372619	3761526	8.19E-03	0.093	0.101
3726293761526	372629	3761526	8.26E-03	0.089	0.098
3726393761526	372639	3761526	8.32E-03	0.086	0.095
3726493761526	372649	3761526	8.37E-03	0.083	0.092
3726693761526	372669	3761526	8.50E-03	0.078	0.087
3726793761526	372679	3761526	8.59E-03	0.076	0.084
3726893761526	372689	3761526	8.67E-03	0.073	0.082
3726993761526	372699	3761526	8.74E-03	0.071	0.080
3727093761526	372709	3761526	8.82E-03	0.069	0.078
3727193761526	372719	3761526	8.88E-03	0.067	0.076
3727293761526	372729	3761526	8.93E-03	0.065	0.074
3727393761526	372739	3761526	8.98E-03	0.063	0.072
3727493761526	372749	3761526	9.01E-03	0.062	0.071
3727693761526	372769	3761526	9.14E-03	0.058	0.068
3727793761526	372779	3761526	9.20E-03	0.057	0.066
3727893761526	372789	3761526	9.26E-03	0.055	0.065
3727993761526	372799	3761526	9.31E-03	0.054	0.063
3728093761526	372809	3761526	9.34E-03	0.053	0.062
3723193761536	372319	3761536	6.60E-03	0.302	0.309
3723293761536	372329	3761536	6.54E-03	0.306	0.312
3723393761536	372339	3761536	6.46E-03	0.309	0.315
3723493761536	372349	3761536	6.36E-03	0.309	0.315
3723593761536	372359	3761536	6.26E-03	0.304	0.311
3723693761536	372369	3761536	6.14E-03	0.296	0.303
3723793761536	372379	3761536	6.03E-03	0.290	0.296
3723893761536	372389	3761536	5.97E-03	0.283	0.289
3723993761536	372399	3761536	6.14E-03	0.273	0.279

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3726693761516	372669	3761516	0.082
3726793761516	372679	3761516	0.080
3726893761516	372689	3761516	0.078
3726993761516	372699	3761516	0.076
3727093761516	372709	3761516	0.074
3727193761516	372719	3761516	0.072
3727293761516	372729	3761516	0.071
3727393761516	372739	3761516	0.069
3727493761516	372749	3761516	0.067
3727593761516	372759	3761516	0.066
3727693761516	372769	3761516	0.064
3727793761516	372779	3761516	0.063
3727893761516	372789	3761516	0.062
3727993761516	372799	3761516	0.060
3728093761516	372809	3761516	0.059
3723093761526	372309	3761526	0.277
3723193761526	372319	3761526	0.280
3723293761526	372329	3761526	0.282
3723393761526	372339	3761526	0.285
3723493761526	372349	3761526	0.286
3723593761526	372359	3761526	0.283
3723693761526	372369	3761526	0.277
3723793761526	372379	3761526	0.270
3723893761526	372389	3761526	0.263
3723993761526	372399	3761526	0.254
3724093761526	372409	3761526	0.245
3724193761526	372419	3761526	0.236
3724293761526	372429	3761526	0.226
3724493761526	372449	3761526	0.206
3724793761526	372479	3761526	0.179
3724893761526	372489	3761526	0.171
3724993761526	372499	3761526	0.163
3725093761526	372509	3761526	0.155
3725193761526	372519	3761526	0.149
3725293761526	372529	3761526	0.142
3725393761526	372539	3761526	0.136
3725493761526	372549	3761526	0.130
3725593761526	372559	3761526	0.125
3725693761526	372569	3761526	0.120
3725793761526	372579	3761526	0.116
3725893761526	372589	3761526	0.112
3725993761526	372599	3761526	0.108
3726093761526	372609	3761526	0.104
3726193761526	372619	3761526	0.101
3726293761526	372629	3761526	0.098
3726393761526	372639	3761526	0.095
3726493761526	372649	3761526	0.092
3726693761526	372669	3761526	0.087
3726793761526	372679	3761526	0.084
3726893761526	372689	3761526	0.082
3726993761526	372699	3761526	0.080
3727093761526	372709	3761526	0.078
3727193761526	372719	3761526	0.076
3727293761526	372729	3761526	0.074
3727393761526	372739	3761526	0.072
3727493761526	372749	3761526	0.071
3727693761526	372769	3761526	0.068
3727793761526	372779	3761526	0.066
3727893761526	372789	3761526	0.065
3727993761526	372799	3761526	0.063
3728093761526	372809	3761526	0.062
3723193761536	372319	3761536	0.309
3723293761536	372329	3761536	0.312
3723393761536	372339	3761536	0.315
3723493761536	372349	3761536	0.315
3723593761536	372359	3761536	0.311
3723693761536	372369	3761536	0.303
3723793761536	372379	3761536	0.296
3723893761536	372389	3761536	0.289
3723993761536	372399	3761536	0.279

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3724093761536	372409	3761536	6.30E-03	0.263	0.269
3724193761536	372419	3761536	6.47E-03	0.252	0.259
3724293761536	372429	3761536	6.62E-03	0.241	0.247
3724393761536	372439	3761536	6.76E-03	0.229	0.236
3724593761536	372459	3761536	7.04E-03	0.207	0.214
3724693761536	372469	3761536	7.17E-03	0.197	0.204
3724793761536	372479	3761536	7.29E-03	0.186	0.194
3724893761536	372489	3761536	7.41E-03	0.177	0.184
3724993761536	372499	3761536	7.55E-03	0.168	0.176
3725093761536	372509	3761536	7.65E-03	0.160	0.167
3725193761536	372519	3761536	7.76E-03	0.152	0.160
3725293761536	372529	3761536	7.87E-03	0.145	0.152
3725393761536	372539	3761536	7.96E-03	0.138	0.146
3725493761536	372549	3761536	8.07E-03	0.132	0.140
3725593761536	372559	3761536	8.14E-03	0.126	0.134
3725793761536	372579	3761536	8.32E-03	0.115	0.124
3725893761536	372589	3761536	8.42E-03	0.111	0.119
3725993761536	372599	3761536	8.51E-03	0.106	0.115
3726093761536	372609	3761536	8.60E-03	0.102	0.111
3726193761536	372619	3761536	8.66E-03	0.098	0.107
3726293761536	372629	3761536	8.73E-03	0.095	0.104
3726393761536	372639	3761536	8.80E-03	0.092	0.100
3726493761536	372649	3761536	8.87E-03	0.088	0.097
3726593761536	372659	3761536	8.91E-03	0.085	0.094
3726693761536	372669	3761536	8.99E-03	0.083	0.092
3726793761536	372679	3761536	9.08E-03	0.080	0.089
3726893761536	372689	3761536	9.17E-03	0.078	0.087
3726993761536	372699	3761536	9.26E-03	0.075	0.084
3727093761536	372709	3761536	9.34E-03	0.073	0.082
3727193761536	372719	3761536	9.41E-03	0.071	0.080
3727293761536	372729	3761536	9.48E-03	0.069	0.078
3727393761536	372739	3761536	9.54E-03	0.067	0.076
3727493761536	372749	3761536	9.59E-03	0.065	0.074
3727593761536	372759	3761536	9.64E-03	0.063	0.073
3727693761536	372769	3761536	9.72E-03	0.061	0.071
3727793761536	372779	3761536	9.80E-03	0.060	0.069
3727893761536	372789	3761536	9.87E-03	0.058	0.068
3727993761536	372799	3761536	9.95E-03	0.056	0.066
3728093761536	372809	3761536	1.00E-02	0.055	0.065
3723293761546	372329	3761546	6.91E-03	0.341	0.348
3723393761546	372339	3761546	6.83E-03	0.345	0.352
3723493761546	372349	3761546	6.73E-03	0.345	0.352
3723593761546	372359	3761546	6.61E-03	0.339	0.345
3723693761546	372369	3761546	6.49E-03	0.330	0.337
3723793761546	372379	3761546	6.36E-03	0.321	0.327
3723893761546	372389	3761546	6.24E-03	0.312	0.319
3723993761546	372399	3761546	6.43E-03	0.302	0.308
3724093761546	372409	3761546	6.61E-03	0.290	0.297
3724193761546	372419	3761546	6.79E-03	0.278	0.285
3724293761546	372429	3761546	6.96E-03	0.265	0.272
3724393761546	372439	3761546	7.12E-03	0.252	0.259
3724593761546	372459	3761546	7.42E-03	0.226	0.234
3724693761546	372469	3761546	7.57E-03	0.214	0.222
3724793761546	372479	3761546	7.71E-03	0.203	0.211
3724893761546	372489	3761546	7.86E-03	0.193	0.200
3724993761546	372499	3761546	8.01E-03	0.183	0.191
3725093761546	372509	3761546	8.09E-03	0.173	0.181
3725193761546	372519	3761546	8.20E-03	0.164	0.172
3725293761546	372529	3761546	8.32E-03	0.156	0.164
3725393761546	372539	3761546	8.43E-03	0.148	0.157
3725493761546	372549	3761546	8.53E-03	0.141	0.150
3725593761546	372559	3761546	8.62E-03	0.135	0.143
3725693761546	372569	3761546	8.70E-03	0.129	0.137
3725793761546	372579	3761546	8.80E-03	0.123	0.132
3725893761546	372589	3761546	8.90E-03	0.118	0.127
3725993761546	372599	3761546	9.00E-03	0.113	0.122
3726093761546	372609	3761546	9.10E-03	0.109	0.118
3726193761546	372619	3761546	9.18E-03	0.105	0.114
3726293761546	372629	3761546	9.23E-03	0.101	0.110
3726393761546	372639	3761546	9.31E-03	0.097	0.107

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3724093761536	372409	3761536	0.269
3724193761536	372419	3761536	0.259
3724293761536	372429	3761536	0.247
3724393761536	372439	3761536	0.236
3724593761536	372459	3761536	0.214
3724693761536	372469	3761536	0.204
3724793761536	372479	3761536	0.194
3724893761536	372489	3761536	0.184
3724993761536	372499	3761536	0.176
3725093761536	372509	3761536	0.167
3725193761536	372519	3761536	0.160
3725293761536	372529	3761536	0.152
3725393761536	372539	3761536	0.146
3725493761536	372549	3761536	0.140
3725593761536	372559	3761536	0.134
3725793761536	372579	3761536	0.124
3725893761536	372589	3761536	0.119
3725993761536	372599	3761536	0.115
3726093761536	372609	3761536	0.111
3726193761536	372619	3761536	0.107
3726293761536	372629	3761536	0.104
3726393761536	372639	3761536	0.100
3726493761536	372649	3761536	0.097
3726593761536	372659	3761536	0.094
3726693761536	372669	3761536	0.092
3726793761536	372679	3761536	0.089
3726893761536	372689	3761536	0.087
3726993761536	372699	3761536	0.084
3727093761536	372709	3761536	0.082
3727193761536	372719	3761536	0.080
3727293761536	372729	3761536	0.078
3727393761536	372739	3761536	0.076
3727493761536	372749	3761536	0.074
3727593761536	372759	3761536	0.073
3727693761536	372769	3761536	0.071
3727793761536	372779	3761536	0.069
3727893761536	372789	3761536	0.068
3727993761536	372799	3761536	0.066
3728093761536	372809	3761536	0.065
3723293761546	372329	3761546	0.348
3723393761546	372339	3761546	0.352
3723493761546	372349	3761546	0.352
3723593761546	372359	3761546	0.345
3723693761546	372369	3761546	0.337
3723793761546	372379	3761546	0.327
3723893761546	372389	3761546	0.319
3723993761546	372399	3761546	0.308
3724093761546	372409	3761546	0.297
3724193761546	372419	3761546	0.285
3724293761546	372429	3761546	0.272
3724393761546	372439	3761546	0.259
3724593761546	372459	3761546	0.234
3724693761546	372469	3761546	0.222
3724793761546	372479	3761546	0.211
3724893761546	372489	3761546	0.200
3724993761546	372499	3761546	0.191
3725093761546	372509	3761546	0.181
3725193761546	372519	3761546	0.172
3725293761546	372529	3761546	0.164
3725393761546	372539	3761546	0.157
3725493761546	372549	3761546	0.150
3725593761546	372559	3761546	0.143
3725693761546	372569	3761546	0.137
3725793761546	372579	3761546	0.132
3725893761546	372589	3761546	0.127
3725993761546	372599	3761546	0.122
3726093761546	372609	3761546	0.118
3726193761546	372619	3761546	0.114
3726293761546	372629	3761546	0.110
3726393761546	372639	3761546	0.107

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3726493761546	372649	3761546	9.39E-03	0.094	0.103
3726593761546	372659	3761546	9.46E-03	0.091	0.100
3726793761546	372679	3761546	9.61E-03	0.085	0.094
3726893761546	372689	3761546	9.72E-03	0.082	0.092
3726993761546	372699	3761546	9.81E-03	0.079	0.089
3727093761546	372709	3761546	9.91E-03	0.077	0.087
3727193761546	372719	3761546	1.00E-02	0.075	0.085
3727293761546	372729	3761546	1.01E-02	0.072	0.082
3727393761546	372739	3761546	1.02E-02	0.070	0.080
3727493761546	372749	3761546	1.02E-02	0.068	0.078
3727593761546	372759	3761546	1.03E-02	0.066	0.076
3727793761546	372779	3761546	1.05E-02	0.062	0.073
3727893761546	372789	3761546	1.06E-02	0.061	0.071
3727993761546	372799	3761546	1.06E-02	0.059	0.070
3728093761546	372809	3761546	1.07E-02	0.057	0.068
3728193761546	372819	3761546	1.08E-02	0.056	0.067
3723493761556	372349	3761556	7.12E-03	0.384	0.391
3723593761556	372359	3761556	7.00E-03	0.379	0.386
3723693761556	372369	3761556	6.86E-03	0.370	0.377
3723793761556	372379	3761556	6.73E-03	0.360	0.366
3723893761556	372389	3761556	6.59E-03	0.348	0.355
3723993761556	372399	3761556	6.76E-03	0.337	0.344
3724093761556	372409	3761556	6.95E-03	0.323	0.329
3724193761556	372419	3761556	7.14E-03	0.308	0.315
3724393761556	372439	3761556	7.51E-03	0.278	0.286
3724493761556	372449	3761556	7.69E-03	0.263	0.271
3724593761556	372459	3761556	7.84E-03	0.249	0.256
3724693761556	372469	3761556	8.00E-03	0.235	0.243
3724793761556	372479	3761556	8.16E-03	0.222	0.230
3724893761556	372489	3761556	8.35E-03	0.211	0.219
3724993761556	372499	3761556	8.49E-03	0.199	0.208
3725093761556	372509	3761556	8.60E-03	0.188	0.197
3725193761556	372519	3761556	8.68E-03	0.177	0.186
3725293761556	372529	3761556	8.81E-03	0.169	0.177
3725393761556	372539	3761556	8.94E-03	0.160	0.169
3725493761556	372549	3761556	9.04E-03	0.152	0.161
3725593761556	372559	3761556	9.14E-03	0.145	0.154
3725693761556	372569	3761556	9.22E-03	0.138	0.148
3725893761556	372589	3761556	9.43E-03	0.127	0.136
3725993761556	372599	3761556	9.54E-03	0.122	0.131
3726093761556	372609	3761556	9.64E-03	0.117	0.126
3726193761556	372619	3761556	9.73E-03	0.112	0.122
3726293761556	372629	3761556	9.80E-03	0.108	0.118
3726393761556	372639	3761556	9.88E-03	0.104	0.114
3726493761556	372649	3761556	9.97E-03	0.100	0.110
3726593761556	372659	3761556	1.01E-02	0.096	0.106
3726693761556	372669	3761556	1.01E-02	0.093	0.103
3726793761556	372679	3761556	1.02E-02	0.090	0.100
3726893761556	372689	3761556	1.03E-02	0.087	0.097
3726993761556	372699	3761556	1.04E-02	0.084	0.094
3727093761556	372709	3761556	1.05E-02	0.081	0.092
3727193761556	372719	3761556	1.06E-02	0.079	0.089
3727293761556	372729	3761556	1.08E-02	0.076	0.087
3727393761556	372739	3761556	1.08E-02	0.074	0.085
3727493761556	372749	3761556	1.09E-02	0.072	0.082
3727593761556	372759	3761556	1.10E-02	0.069	0.080
3727693761556	372769	3761556	1.11E-02	0.067	0.078
3727793761556	372779	3761556	1.12E-02	0.065	0.076
3727893761556	372789	3761556	1.13E-02	0.063	0.075
3727993761556	372799	3761556	1.14E-02	0.062	0.073
3728093761556	372809	3761556	1.16E-02	0.060	0.071
3728193761556	372819	3761556	1.17E-02	0.058	0.070
3723493761566	372349	3761566	7.54E-03	0.434	0.441
3723593761566	372359	3761566	7.42E-03	0.428	0.436
3723693761566	372369	3761566	7.29E-03	0.418	0.425
3723793761566	372379	3761566	7.14E-03	0.406	0.413
3723993761566	372399	3761566	7.09E-03	0.377	0.384
3724193761566	372419	3761566	7.53E-03	0.344	0.351
3724293761566	372429	3761566	7.75E-03	0.327	0.335
3724393761566	372439	3761566	7.96E-03	0.311	0.319

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3726493761546	372649	3761546	0.103
3726593761546	372659	3761546	0.100
3726793761546	372679	3761546	0.094
3726893761546	372689	3761546	0.092
3726993761546	372699	3761546	0.089
3727093761546	372709	3761546	0.087
3727193761546	372719	3761546	0.085
3727293761546	372729	3761546	0.082
3727393761546	372739	3761546	0.080
3727493761546	372749	3761546	0.078
3727593761546	372759	3761546	0.076
3727793761546	372779	3761546	0.073
3727893761546	372789	3761546	0.071
3727993761546	372799	3761546	0.070
3728093761546	372809	3761546	0.068
3728193761546	372819	3761546	0.067
3723493761556	372349	3761556	0.391
3723593761556	372359	3761556	0.386
3723693761556	372369	3761556	0.377
3723793761556	372379	3761556	0.366
3723893761556	372389	3761556	0.355
3723993761556	372399	3761556	0.344
3724093761556	372409	3761556	0.329
3724193761556	372419	3761556	0.315
3724393761556	372439	3761556	0.286
3724493761556	372449	3761556	0.271
3724593761556	372459	3761556	0.256
3724693761556	372469	3761556	0.243
3724793761556	372479	3761556	0.230
3724893761556	372489	3761556	0.219
3724993761556	372499	3761556	0.208
3725093761556	372509	3761556	0.197
3725193761556	372519	3761556	0.186
3725293761556	372529	3761556	0.177
3725393761556	372539	3761556	0.169
3725493761556	372549	3761556	0.161
3725593761556	372559	3761556	0.154
3725693761556	372569	3761556	0.148
3725893761556	372589	3761556	0.136
3725993761556	372599	3761556	0.131
3726093761556	372609	3761556	0.126
3726193761556	372619	3761556	0.122
3726293761556	372629	3761556	0.118
3726393761556	372639	3761556	0.114
3726493761556	372649	3761556	0.110
3726593761556	372659	3761556	0.106
3726693761556	372669	3761556	0.103
3726793761556	372679	3761556	0.100
3726893761556	372689	3761556	0.097
3726993761556	372699	3761556	0.094
3727093761556	372709	3761556	0.092
3727193761556	372719	3761556	0.089
3727293761556	372729	3761556	0.087
3727393761556	372739	3761556	0.085
3727493761556	372749	3761556	0.082
3727593761556	372759	3761556	0.080
3727693761556	372769	3761556	0.078
3727793761556	372779	3761556	0.076
3727893761556	372789	3761556	0.075
3727993761556	372799	3761556	0.073
3728093761556	372809	3761556	0.071
3728193761556	372819	3761556	0.070
3723493761566	372349	3761566	0.441
3723593761566	372359	3761566	0.436
3723693761566	372369	3761566	0.425
3723793761566	372379	3761566	0.413
3723993761566	372399	3761566	0.384
3724193761566	372419	3761566	0.351
3724293761566	372429	3761566	0.335
3724393761566	372439	3761566	0.319

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3724493761566	372449	3761566	8.16E-03	0.293	0.302
3724693761566	372469	3761566	8.47E-03	0.259	0.267
3724793761566	372479	3761566	8.66E-03	0.245	0.253
3724893761566	372489	3761566	8.86E-03	0.231	0.240
3724993761566	372499	3761566	9.00E-03	0.218	0.227
3725093761566	372509	3761566	9.14E-03	0.206	0.215
3725193761566	372519	3761566	9.22E-03	0.194	0.203
3725293761566	372529	3761566	9.33E-03	0.183	0.192
3725393761566	372539	3761566	9.49E-03	0.174	0.183
3725493761566	372549	3761566	9.60E-03	0.165	0.175
3725593761566	372559	3761566	9.69E-03	0.157	0.167
3725693761566	372569	3761566	9.79E-03	0.149	0.159
3725893761566	372589	3761566	1.00E-02	0.136	0.146
3725993761566	372599	3761566	1.01E-02	0.130	0.141
3726093761566	372609	3761566	1.02E-02	0.125	0.135
3726193761566	372619	3761566	1.03E-02	0.120	0.130
3726293761566	372629	3761566	1.04E-02	0.115	0.126
3726393761566	372639	3761566	1.05E-02	0.111	0.121
3726493761566	372649	3761566	1.06E-02	0.106	0.117
3726593761566	372659	3761566	1.07E-02	0.103	0.113
3726693761566	372669	3761566	1.07E-02	0.099	0.109
3726893761566	372689	3761566	1.10E-02	0.092	0.103
3726993761566	372699	3761566	1.11E-02	0.089	0.100
3727093761566	372709	3761566	1.12E-02	0.086	0.097
3727193761566	372719	3761566	1.14E-02	0.083	0.094
3727293761566	372729	3761566	1.15E-02	0.080	0.092
3727393761566	372739	3761566	1.16E-02	0.078	0.089
3727493761566	372749	3761566	1.17E-02	0.075	0.087
3727593761566	372759	3761566	1.18E-02	0.073	0.085
3727693761566	372769	3761566	1.19E-02	0.071	0.082
3727893761566	372789	3761566	1.22E-02	0.066	0.079
3727993761566	372799	3761566	1.23E-02	0.064	0.077
3728093761566	372809	3761566	1.25E-02	0.063	0.075
3728193761566	372819	3761566	1.26E-02	0.061	0.073
3728293761566	372829	3761566	1.27E-02	0.059	0.072
3723593761576	372359	3761576	7.89E-03	0.489	0.497
3723693761576	372369	3761576	7.75E-03	0.477	0.485
3723793761576	372379	3761576	7.59E-03	0.463	0.471
3723893761576	372389	3761576	7.42E-03	0.444	0.452
3724093761576	372409	3761576	7.71E-03	0.406	0.414
3724193761576	372419	3761576	7.95E-03	0.386	0.394
3724293761576	372429	3761576	8.21E-03	0.369	0.377
3724393761576	372439	3761576	8.45E-03	0.350	0.358
3724493761576	372449	3761576	8.66E-03	0.329	0.338
3724593761576	372459	3761576	8.83E-03	0.307	0.316
3724693761576	372469	3761576	8.99E-03	0.287	0.296
3724793761576	372479	3761576	9.17E-03	0.270	0.279
3724893761576	372489	3761576	9.39E-03	0.255	0.265
3724993761576	372499	3761576	9.55E-03	0.240	0.249
3725093761576	372509	3761576	9.72E-03	0.226	0.236
3725193761576	372519	3761576	9.83E-03	0.212	0.222
3725293761576	372529	3761576	9.90E-03	0.200	0.210
3725393761576	372539	3761576	1.01E-02	0.189	0.199
3725493761576	372549	3761576	1.02E-02	0.180	0.190
3725593761576	372559	3761576	1.03E-02	0.170	0.181
3725693761576	372569	3761576	1.04E-02	0.162	0.172
3725793761576	372579	3761576	1.05E-02	0.154	0.165
3725993761576	372599	3761576	1.08E-02	0.141	0.151
3726093761576	372609	3761576	1.09E-02	0.135	0.145
3726193761576	372619	3761576	1.10E-02	0.129	0.140
3726293761576	372629	3761576	1.11E-02	0.124	0.135
3726393761576	372639	3761576	1.12E-02	0.119	0.130
3726493761576	372649	3761576	1.13E-02	0.114	0.125
3726593761576	372659	3761576	1.14E-02	0.109	0.121
3726693761576	372669	3761576	1.15E-02	0.105	0.117
3726793761576	372679	3761576	1.15E-02	0.101	0.113
3726893761576	372689	3761576	1.17E-02	0.098	0.109
3726993761576	372699	3761576	1.18E-02	0.094	0.106
3727093761576	372709	3761576	1.20E-02	0.091	0.103
3727193761576	372719	3761576	1.21E-02	0.088	0.100

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3724493761566	372449	3761566	0.302
3724693761566	372469	3761566	0.267
3724793761566	372479	3761566	0.253
3724893761566	372489	3761566	0.240
3724993761566	372499	3761566	0.227
3725093761566	372509	3761566	0.215
3725193761566	372519	3761566	0.203
3725293761566	372529	3761566	0.192
3725393761566	372539	3761566	0.183
3725493761566	372549	3761566	0.175
3725593761566	372559	3761566	0.167
3725693761566	372569	3761566	0.159
3725893761566	372589	3761566	0.146
3725993761566	372599	3761566	0.141
3726093761566	372609	3761566	0.135
3726193761566	372619	3761566	0.130
3726293761566	372629	3761566	0.126
3726393761566	372639	3761566	0.121
3726493761566	372649	3761566	0.117
3726593761566	372659	3761566	0.113
3726693761566	372669	3761566	0.109
3726893761566	372689	3761566	0.103
3726993761566	372699	3761566	0.100
3727093761566	372709	3761566	0.097
3727193761566	372719	3761566	0.094
3727293761566	372729	3761566	0.092
3727393761566	372739	3761566	0.089
3727493761566	372749	3761566	0.087
3727593761566	372759	3761566	0.085
3727693761566	372769	3761566	0.082
3727893761566	372789	3761566	0.079
3727993761566	372799	3761566	0.077
3728093761566	372809	3761566	0.075
3728193761566	372819	3761566	0.073
3728293761566	372829	3761566	0.072
3723593761576	372359	3761576	0.497
3723693761576	372369	3761576	0.485
3723793761576	372379	3761576	0.471
3723893761576	372389	3761576	0.452
3724093761576	372409	3761576	0.414
3724193761576	372419	3761576	0.394
3724293761576	372429	3761576	0.377
3724393761576	372439	3761576	0.358
3724493761576	372449	3761576	0.338
3724593761576	372459	3761576	0.316
3724693761576	372469	3761576	0.296
3724793761576	372479	3761576	0.279
3724893761576	372489	3761576	0.265
3724993761576	372499	3761576	0.249
3725093761576	372509	3761576	0.236
3725193761576	372519	3761576	0.222
3725293761576	372529	3761576	0.210
3725393761576	372539	3761576	0.199
3725493761576	372549	3761576	0.190
3725593761576	372559	3761576	0.181
3725693761576	372569	3761576	0.172
3725793761576	372579	3761576	0.165
3725993761576	372599	3761576	0.151
3726093761576	372609	3761576	0.145
3726193761576	372619	3761576	0.140
3726293761576	372629	3761576	0.135
3726393761576	372639	3761576	0.130
3726493761576	372649	3761576	0.125
3726593761576	372659	3761576	0.121
3726693761576	372669	3761576	0.117
3726793761576	372679	3761576	0.113
3726893761576	372689	3761576	0.109
3726993761576	372699	3761576	0.106
3727093761576	372709	3761576	0.103
3727193761576	372719	3761576	0.100

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3727293761576	372729	3761576	1.23E-02	0.085	0.097
3727393761576	372739	3761576	1.24E-02	0.082	0.094
3727493761576	372749	3761576	1.25E-02	0.079	0.092
3727593761576	372759	3761576	1.27E-02	0.077	0.089
3727693761576	372769	3761576	1.28E-02	0.074	0.087
3727893761576	372789	3761576	1.31E-02	0.070	0.083
3727993761576	372799	3761576	1.33E-02	0.067	0.081
3728093761576	372809	3761576	1.35E-02	0.065	0.079
3728193761576	372819	3761576	1.37E-02	0.063	0.077
3728293761576	372829	3761576	1.39E-02	0.061	0.075
3723693761586	372369	3761586	8.26E-03	0.551	0.559
3723793761586	372379	3761586	8.09E-03	0.532	0.540
3723993761586	372399	3761586	7.88E-03	0.485	0.493
3724093761586	372409	3761586	8.18E-03	0.465	0.473
3724193761586	372419	3761586	8.44E-03	0.441	0.449
3724293761586	372429	3761586	8.70E-03	0.418	0.427
3724393761586	372439	3761586	8.96E-03	0.394	0.403
3724493761586	372449	3761586	9.22E-03	0.372	0.381
3724593761586	372459	3761586	9.41E-03	0.347	0.356
3724793761586	372479	3761586	9.76E-03	0.301	0.311
3724893761586	372489	3761586	9.98E-03	0.283	0.293
3724993761586	372499	3761586	1.02E-02	0.266	0.276
3725093761586	372509	3761586	1.04E-02	0.250	0.260
3725193761586	372519	3761586	1.05E-02	0.234	0.245
3725293761586	372529	3761586	1.06E-02	0.220	0.230
3725393761586	372539	3761586	1.07E-02	0.207	0.218
3725493761586	372549	3761586	1.09E-02	0.196	0.207
3725593761586	372559	3761586	1.10E-02	0.186	0.197
3725693761586	372569	3761586	1.11E-02	0.176	0.187
3725793761586	372579	3761586	1.12E-02	0.167	0.179
3725993761586	372599	3761586	1.15E-02	0.152	0.163
3726093761586	372609	3761586	1.16E-02	0.145	0.157
3726193761586	372619	3761586	1.17E-02	0.139	0.150
3726293761586	372629	3761586	1.19E-02	0.132	0.144
3726393761586	372639	3761586	1.20E-02	0.127	0.139
3726493761586	372649	3761586	1.21E-02	0.122	0.134
3726593761586	372659	3761586	1.22E-02	0.117	0.129
3726693761586	372669	3761586	1.23E-02	0.112	0.125
3726793761586	372679	3761586	1.23E-02	0.108	0.120
3726993761586	372699	3761586	1.26E-02	0.100	0.112
3727093761586	372709	3761586	1.28E-02	0.096	0.109
3727193761586	372719	3761586	1.30E-02	0.093	0.106
3727293761586	372729	3761586	1.32E-02	0.090	0.103
3727393761586	372739	3761586	1.33E-02	0.086	0.100
3727493761586	372749	3761586	1.35E-02	0.083	0.097
3727593761586	372759	3761586	1.37E-02	0.081	0.094
3727693761586	372769	3761586	1.38E-02	0.078	0.092
3727793761586	372779	3761586	1.40E-02	0.075	0.089
3727993761586	372799	3761586	1.44E-02	0.071	0.085
3728093761586	372809	3761586	1.47E-02	0.068	0.083
3728193761586	372819	3761586	1.49E-02	0.066	0.081
3728293761586	372829	3761586	1.51E-02	0.064	0.079
3723893761596	372389	3761596	8.46E-03	0.593	0.602
3723993761596	372399	3761596	8.39E-03	0.568	0.576
3724093761596	372409	3761596	8.70E-03	0.540	0.549
3724193761596	372419	3761596	9.01E-03	0.514	0.523
3724293761596	372429	3761596	9.28E-03	0.482	0.491
3724393761596	372439	3761596	9.54E-03	0.451	0.460
3724493761596	372449	3761596	9.81E-03	0.423	0.433
3724593761596	372459	3761596	1.01E-02	0.395	0.405
3724793761596	372479	3761596	1.04E-02	0.339	0.349
3724893761596	372489	3761596	1.06E-02	0.316	0.327
3724993761596	372499	3761596	1.09E-02	0.297	0.308
3725093761596	372509	3761596	1.10E-02	0.278	0.289
3725193761596	372519	3761596	1.12E-02	0.260	0.271
3725293761596	372529	3761596	1.13E-02	0.243	0.255
3725393761596	372539	3761596	1.14E-02	0.228	0.239
3725493761596	372549	3761596	1.16E-02	0.216	0.227
3725593761596	372559	3761596	1.18E-02	0.204	0.215
3725693761596	372569	3761596	1.19E-02	0.193	0.204

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3727293761576	372729	3761576	0.097
3727393761576	372739	3761576	0.094
3727493761576	372749	3761576	0.092
3727593761576	372759	3761576	0.089
3727693761576	372769	3761576	0.087
3727893761576	372789	3761576	0.083
3727993761576	372799	3761576	0.081
3728093761576	372809	3761576	0.079
3728193761576	372819	3761576	0.077
3728293761576	372829	3761576	0.075
3723693761586	372369	3761586	0.559
3723793761586	372379	3761586	0.540
3723993761586	372399	3761586	0.493
3724093761586	372409	3761586	0.473
3724193761586	372419	3761586	0.449
3724293761586	372429	3761586	0.427
3724393761586	372439	3761586	0.403
3724493761586	372449	3761586	0.381
3724593761586	372459	3761586	0.356
3724793761586	372479	3761586	0.311
3724893761586	372489	3761586	0.293
3724993761586	372499	3761586	0.276
3725093761586	372509	3761586	0.260
3725193761586	372519	3761586	0.245
3725293761586	372529	3761586	0.230
3725393761586	372539	3761586	0.218
3725493761586	372549	3761586	0.207
3725593761586	372559	3761586	0.197
3725693761586	372569	3761586	0.187
3725793761586	372579	3761586	0.179
3725993761586	372599	3761586	0.163
3726093761586	372609	3761586	0.157
3726193761586	372619	3761586	0.150
3726293761586	372629	3761586	0.144
3726393761586	372639	3761586	0.139
3726493761586	372649	3761586	0.134
3726593761586	372659	3761586	0.129
3726693761586	372669	3761586	0.125
3726793761586	372679	3761586	0.120
3726993761586	372699	3761586	0.112
3727093761586	372709	3761586	0.109
3727193761586	372719	3761586	0.106
3727293761586	372729	3761586	0.103
3727393761586	372739	3761586	0.100
3727493761586	372749	3761586	0.097
3727593761586	372759	3761586	0.094
3727693761586	372769	3761586	0.092
3727793761586	372779	3761586	0.089
3727993761586	372799	3761586	0.085
3728093761586	372809	3761586	0.083
3728193761586	372819	3761586	0.081
3728293761586	372829	3761586	0.079
3723893761596	372389	3761596	0.602
3723993761596	372399	3761596	0.576
3724093761596	372409	3761596	0.549
3724193761596	372419	3761596	0.523
3724293761596	372429	3761596	0.491
3724393761596	372439	3761596	0.460
3724493761596	372449	3761596	0.433
3724593761596	372459	3761596	0.405
3724793761596	372479	3761596	0.349
3724893761596	372489	3761596	0.327
3724993761596	372499	3761596	0.308
3725093761596	372509	3761596	0.289
3725193761596	372519	3761596	0.271
3725293761596	372529	3761596	0.255
3725393761596	372539	3761596	0.239
3725493761596	372549	3761596	0.227
3725593761596	372559	3761596	0.215
3725693761596	372569	3761596	0.204

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	**X (UTM)**	**Y (UTM)**	**Onroad**	**Offroad**	**Total Risk**
3725793761596	372579	3761596	1.20E-02	0.182	0.195
3725893761596	372589	3761596	1.21E-02	0.173	0.185
3726093761596	372609	3761596	1.24E-02	0.157	0.169
3726193761596	372619	3761596	1.25E-02	0.149	0.162
3726293761596	372629	3761596	1.27E-02	0.142	0.155
3726393761596	372639	3761596	1.28E-02	0.136	0.149
3726493761596	372649	3761596	1.29E-02	0.131	0.144
3726593761596	372659	3761596	1.30E-02	0.125	0.138
3726693761596	372669	3761596	1.31E-02	0.120	0.133
3726793761596	372679	3761596	1.32E-02	0.115	0.128
3726893761596	372689	3761596	1.33E-02	0.110	0.124
3726993761596	372699	3761596	1.35E-02	0.106	0.120
3727093761596	372709	3761596	1.37E-02	0.102	0.116
3727193761596	372719	3761596	1.40E-02	0.098	0.112
3727293761596	372729	3761596	1.42E-02	0.095	0.109
3727393761596	372739	3761596	1.44E-02	0.091	0.106
3727493761596	372749	3761596	1.46E-02	0.088	0.103
3727593761596	372759	3761596	1.48E-02	0.085	0.100
3727693761596	372769	3761596	1.50E-02	0.082	0.097
3727793761596	372779	3761596	1.52E-02	0.079	0.094
3727993761596	372799	3761596	1.57E-02	0.074	0.089
3728093761596	372809	3761596	1.60E-02	0.071	0.087
3728193761596	372819	3761596	1.63E-02	0.069	0.085
3728293761596	372829	3761596	1.66E-02	0.066	0.083
3728393761596	372839	3761596	1.69E-02	0.064	0.081
3723893761606	372389	3761606	9.10E-03	0.715	0.724
3723993761606	372399	3761606	8.98E-03	0.682	0.691
3724093761606	372409	3761606	9.26E-03	0.636	0.645
3724193761606	372419	3761606	9.59E-03	0.600	0.609
3724293761606	372429	3761606	9.92E-03	0.564	0.574
3724393761606	372439	3761606	1.02E-02	0.524	0.534
3724493761606	372449	3761606	1.05E-02	0.487	0.497
3724593761606	372459	3761606	1.08E-02	0.453	0.464
3724693761606	372469	3761606	1.10E-02	0.417	0.428
3724793761606	372479	3761606	1.11E-02	0.385	0.396
3724893761606	372489	3761606	1.14E-02	0.358	0.369
3724993761606	372499	3761606	1.16E-02	0.333	0.345
3725093761606	372509	3761606	1.18E-02	0.310	0.321
3725193761606	372519	3761606	1.20E-02	0.290	0.302
3725293761606	372529	3761606	1.22E-02	0.271	0.283
3725393761606	372539	3761606	1.22E-02	0.253	0.265
3725493761606	372549	3761606	1.24E-02	0.238	0.250
3725593761606	372559	3761606	1.26E-02	0.223	0.236
3725693761606	372569	3761606	1.28E-02	0.210	0.223
3725793761606	372579	3761606	1.29E-02	0.199	0.212
3725893761606	372589	3761606	1.30E-02	0.189	0.202
3726093761606	372609	3761606	1.33E-02	0.170	0.184
3726193761606	372619	3761606	1.34E-02	0.161	0.175
3726293761606	372629	3761606	1.36E-02	0.153	0.167
3726393761606	372639	3761606	1.38E-02	0.146	0.160
3726493761606	372649	3761606	1.39E-02	0.140	0.153
3726593761606	372659	3761606	1.40E-02	0.134	0.148
3726693761606	372669	3761606	1.41E-02	0.128	0.142
3726793761606	372679	3761606	1.43E-02	0.123	0.137
3726893761606	372689	3761606	1.44E-02	0.118	0.132
3727093761606	372709	3761606	1.48E-02	0.108	0.123
3727193761606	372719	3761606	1.50E-02	0.104	0.119
3727293761606	372729	3761606	1.53E-02	0.100	0.115
3727393761606	372739	3761606	1.56E-02	0.096	0.112
3727493761606	372749	3761606	1.58E-02	0.093	0.108
3727593761606	372759	3761606	1.61E-02	0.089	0.105
3727693761606	372769	3761606	1.63E-02	0.086	0.102
3727793761606	372779	3761606	1.66E-02	0.083	0.099
3727893761606	372789	3761606	1.69E-02	0.080	0.097
3727993761606	372799	3761606	1.72E-02	0.077	0.094
3728093761606	372809	3761606	1.76E-02	0.074	0.092
3728193761606	372819	3761606	1.80E-02	0.072	0.090
3728293761606	372829	3761606	1.83E-02	0.069	0.087
3728393761606	372839	3761606	1.86E-02	0.067	0.086
3723993761616	372399	3761616	9.61E-03	0.833	0.843

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	**X (UTM)**	**Y (UTM)**	**Total Risk**
3725793761596	372579	3761596	0.195
3725893761596	372589	3761596	0.185
3726093761596	372609	3761596	0.169
3726193761596	372619	3761596	0.162
3726293761596	372629	3761596	0.155
3726393761596	372639	3761596	0.149
3726493761596	372649	3761596	0.144
3726593761596	372659	3761596	0.138
3726693761596	372669	3761596	0.133
3726793761596	372679	3761596	0.128
3726893761596	372689	3761596	0.124
3726993761596	372699	3761596	0.120
3727093761596	372709	3761596	0.116
3727193761596	372719	3761596	0.112
3727293761596	372729	3761596	0.109
3727393761596	372739	3761596	0.106
3727493761596	372749	3761596	0.103
3727593761596	372759	3761596	0.100
3727693761596	372769	3761596	0.097
3727793761596	372779	3761596	0.094
3727993761596	372799	3761596	0.089
3728093761596	372809	3761596	0.087
3728193761596	372819	3761596	0.085
3728293761596	372829	3761596	0.083
3728393761596	372839	3761596	0.081
3723893761606	372389	3761606	0.724
3723993761606	372399	3761606	0.691
3724093761606	372409	3761606	0.645
3724193761606	372419	3761606	0.609
3724293761606	372429	3761606	0.574
3724393761606	372439	3761606	0.534
3724493761606	372449	3761606	0.497
3724593761606	372459	3761606	0.464
3724693761606	372469	3761606	0.428
3724793761606	372479	3761606	0.396
3724893761606	372489	3761606	0.369
3724993761606	372499	3761606	0.345
3725093761606	372509	3761606	0.321
3725193761606	372519	3761606	0.302
3725293761606	372529	3761606	0.283
3725393761606	372539	3761606	0.265
3725493761606	372549	3761606	0.250
3725593761606	372559	3761606	0.236
3725693761606	372569	3761606	0.223
3725793761606	372579	3761606	0.212
3725893761606	372589	3761606	0.202
3726093761606	372609	3761606	0.184
3726193761606	372619	3761606	0.175
3726293761606	372629	3761606	0.167
3726393761606	372639	3761606	0.160
3726493761606	372649	3761606	0.153
3726593761606	372659	3761606	0.148
3726693761606	372669	3761606	0.142
3726793761606	372679	3761606	0.137
3726893761606	372689	3761606	0.132
3727093761606	372709	3761606	0.123
3727193761606	372719	3761606	0.119
3727293761606	372729	3761606	0.115
3727393761606	372739	3761606	0.112
3727493761606	372749	3761606	0.108
3727593761606	372759	3761606	0.105
3727693761606	372769	3761606	0.102
3727793761606	372779	3761606	0.099
3727893761606	372789	3761606	0.097
3727993761606	372799	3761606	0.094
3728093761606	372809	3761606	0.092
3728193761606	372819	3761606	0.090
3728293761606	372829	3761606	0.087
3728393761606	372839	3761606	0.086
3723993761616	372399	3761616	0.843

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3724093761616	372409	3761616	9.95E-03	0.777	0.787
3724193761616	372419	3761616	1.03E-02	0.727	0.737
3724293761616	372429	3761616	1.07E-02	0.675	0.686
3724393761616	372439	3761616	1.10E-02	0.621	0.632
3724493761616	372449	3761616	1.13E-02	0.573	0.584
3724593761616	372459	3761616	1.15E-02	0.528	0.540
3724693761616	372469	3761616	1.18E-02	0.483	0.495
3724793761616	372479	3761616	1.20E-02	0.443	0.455
3724893761616	372489	3761616	1.22E-02	0.410	0.422
3724993761616	372499	3761616	1.24E-02	0.379	0.391
3725093761616	372509	3761616	1.26E-02	0.351	0.363
3725193761616	372519	3761616	1.29E-02	0.326	0.339
3725293761616	372529	3761616	1.31E-02	0.304	0.317
3725393761616	372539	3761616	1.32E-02	0.283	0.296
3725493761616	372549	3761616	1.33E-02	0.264	0.277
3725593761616	372559	3761616	1.36E-02	0.247	0.260
3725693761616	372569	3761616	1.37E-02	0.232	0.245
3725793761616	372579	3761616	1.38E-02	0.218	0.232
3725893761616	372589	3761616	1.40E-02	0.207	0.221
3725993761616	372599	3761616	1.41E-02	0.196	0.210
3726193761616	372619	3761616	1.44E-02	0.175	0.190
3726293761616	372629	3761616	1.46E-02	0.165	0.180
3726393761616	372639	3761616	1.48E-02	0.157	0.172
3726493761616	372649	3761616	1.50E-02	0.149	0.164
3726593761616	372659	3761616	1.51E-02	0.144	0.159
3726693761616	372669	3761616	1.52E-02	0.138	0.153
3726793761616	372679	3761616	1.54E-02	0.131	0.147
3726893761616	372689	3761616	1.55E-02	0.126	0.141
3726993761616	372699	3761616	1.57E-02	0.120	0.136
3727093761616	372709	3761616	1.59E-02	0.115	0.131
3727193761616	372719	3761616	1.63E-02	0.111	0.127
3727293761616	372729	3761616	1.66E-02	0.106	0.122
3727393761616	372739	3761616	1.69E-02	0.101	0.118
3727493761616	372749	3761616	1.72E-02	0.097	0.114
3727593761616	372759	3761616	1.75E-02	0.094	0.111
3727693761616	372769	3761616	1.79E-02	0.090	0.108
3727793761616	372779	3761616	1.83E-02	0.086	0.105
3727893761616	372789	3761616	1.86E-02	0.083	0.102
3728093761616	372809	3761616	1.94E-02	0.077	0.097
3728193761616	372819	3761616	1.98E-02	0.075	0.094
3728293761616	372829	3761616	2.03E-02	0.072	0.092
3728393761616	372839	3761616	2.08E-02	0.069	0.090
3728493761616	372849	3761616	2.13E-02	0.067	0.088
3724993761626	372499	3761626	1.35E-02	0.439	0.452
3725093761626	372509	3761626	1.37E-02	0.403	0.416
3725193761626	372519	3761626	1.39E-02	0.371	0.385
3725293761626	372529	3761626	1.41E-02	0.343	0.357
3725393761626	372539	3761626	1.43E-02	0.318	0.333
3725493761626	372549	3761626	1.44E-02	0.296	0.311
3725593761626	372559	3761626	1.46E-02	0.276	0.290
3725693761626	372569	3761626	1.48E-02	0.256	0.271
3725793761626	372579	3761626	1.49E-02	0.241	0.256
3725893761626	372589	3761626	1.51E-02	0.226	0.242
3725993761626	372599	3761626	1.52E-02	0.214	0.229
3726193761626	372619	3761626	1.55E-02	0.191	0.206
3726293761626	372629	3761626	1.57E-02	0.179	0.195
3726393761626	372639	3761626	1.60E-02	0.169	0.185
3726493761626	372649	3761626	1.62E-02	0.161	0.177
3726593761626	372659	3761626	1.63E-02	0.153	0.170
3726693761626	372669	3761626	1.64E-02	0.148	0.164
3726793761626	372679	3761626	1.66E-02	0.141	0.157
3726893761626	372689	3761626	1.68E-02	0.134	0.151
3726993761626	372699	3761626	1.70E-02	0.128	0.145
3727193761626	372719	3761626	1.77E-02	0.117	0.135
3727293761626	372729	3761626	1.80E-02	0.112	0.130
3727393761626	372739	3761626	1.84E-02	0.107	0.125
3727493761626	372749	3761626	1.88E-02	0.102	0.121
3727593761626	372759	3761626	1.93E-02	0.098	0.117
3727693761626	372769	3761626	1.97E-02	0.094	0.114
3727793761626	372779	3761626	2.02E-02	0.090	0.111

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3724093761616	372409	3761616	0.787
3724193761616	372419	3761616	0.737
3724293761616	372429	3761616	0.686
3724393761616	372439	3761616	0.632
3724493761616	372449	3761616	0.584
3724593761616	372459	3761616	0.540
3724693761616	372469	3761616	0.495
3724793761616	372479	3761616	0.455
3724893761616	372489	3761616	0.422
3724993761616	372499	3761616	0.391
3725093761616	372509	3761616	0.363
3725193761616	372519	3761616	0.339
3725293761616	372529	3761616	0.317
3725393761616	372539	3761616	0.296
3725493761616	372549	3761616	0.277
3725593761616	372559	3761616	0.260
3725693761616	372569	3761616	0.245
3725793761616	372579	3761616	0.232
3725893761616	372589	3761616	0.221
3725993761616	372599	3761616	0.210
3726193761616	372619	3761616	0.190
3726293761616	372629	3761616	0.180
3726393761616	372639	3761616	0.172
3726493761616	372649	3761616	0.164
3726593761616	372659	3761616	0.159
3726693761616	372669	3761616	0.153
3726793761616	372679	3761616	0.147
3726893761616	372689	3761616	0.141
3726993761616	372699	3761616	0.136
3727093761616	372709	3761616	0.131
3727193761616	372719	3761616	0.127
3727293761616	372729	3761616	0.122
3727393761616	372739	3761616	0.118
3727493761616	372749	3761616	0.114
3727593761616	372759	3761616	0.111
3727693761616	372769	3761616	0.108
3727793761616	372779	3761616	0.105
3727893761616	372789	3761616	0.102
3728093761616	372809	3761616	0.097
3728193761616	372819	3761616	0.094
3728293761616	372829	3761616	0.092
3728393761616	372839	3761616	0.090
3728493761616	372849	3761616	0.088
3724993761626	372499	3761626	0.452
3725093761626	372509	3761626	0.416
3725193761626	372519	3761626	0.385
3725293761626	372529	3761626	0.357
3725393761626	372539	3761626	0.333
3725493761626	372549	3761626	0.311
3725593761626	372559	3761626	0.290
3725693761626	372569	3761626	0.271
3725793761626	372579	3761626	0.256
3725893761626	372589	3761626	0.242
3725993761626	372599	3761626	0.229
3726193761626	372619	3761626	0.206
3726293761626	372629	3761626	0.195
3726393761626	372639	3761626	0.185
3726493761626	372649	3761626	0.177
3726593761626	372659	3761626	0.170
3726693761626	372669	3761626	0.164
3726793761626	372679	3761626	0.157
3726893761626	372689	3761626	0.151
3726993761626	372699	3761626	0.145
3727193761626	372719	3761626	0.135
3727293761626	372729	3761626	0.130
3727393761626	372739	3761626	0.125
3727493761626	372749	3761626	0.121
3727593761626	372759	3761626	0.117
3727693761626	372769	3761626	0.114
3727793761626	372779	3761626	0.111

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3727893761626	372789	3761626	2.06E-02	0.087	0.108
3727993761626	372799	3761626	2.09E-02	0.084	0.105
3728093761626	372809	3761626	2.15E-02	0.081	0.102
3728193761626	372819	3761626	2.21E-02	0.078	0.100
3728293761626	372829	3761626	2.27E-02	0.075	0.098
3728393761626	372839	3761626	2.34E-02	0.072	0.096
3728493761626	372849	3761626	2.40E-02	0.070	0.094
3724993761636	372499	3761636	1.46E-02	0.511	0.526
3725093761636	372509	3761636	1.48E-02	0.466	0.481
3725193761636	372519	3761636	1.50E-02	0.426	0.441
3725293761636	372529	3761636	1.52E-02	0.392	0.407
3725393761636	372539	3761636	1.54E-02	0.361	0.377
3725493761636	372549	3761636	1.56E-02	0.334	0.350
3725593761636	372559	3761636	1.58E-02	0.309	0.325
3725693761636	372569	3761636	1.60E-02	0.286	0.302
3725793761636	372579	3761636	1.61E-02	0.266	0.282
3725893761636	372589	3761636	1.63E-02	0.249	0.266
3725993761636	372599	3761636	1.65E-02	0.234	0.250
3726093761636	372609	3761636	1.66E-02	0.221	0.238
3726293761636	372629	3761636	1.70E-02	0.195	0.212
3726393761636	372639	3761636	1.72E-02	0.184	0.201
3726493761636	372649	3761636	1.75E-02	0.173	0.191
3726593761636	372659	3761636	1.77E-02	0.164	0.182
3726693761636	372669	3761636	1.78E-02	0.158	0.175
3726793761636	372679	3761636	1.81E-02	0.150	0.168
3726893761636	372689	3761636	1.83E-02	0.143	0.161
3726993761636	372699	3761636	1.85E-02	0.137	0.155
3727093761636	372709	3761636	1.88E-02	0.131	0.150
3727193761636	372719	3761636	1.92E-02	0.125	0.144
3727293761636	372729	3761636	1.97E-02	0.118	0.138
3727393761636	372739	3761636	2.02E-02	0.113	0.133
3727493761636	372749	3761636	2.07E-02	0.108	0.128
3727593761636	372759	3761636	2.12E-02	0.103	0.124
3727693761636	372769	3761636	2.18E-02	0.099	0.120
3727793761636	372779	3761636	2.23E-02	0.095	0.117
3727893761636	372789	3761636	2.28E-02	0.091	0.114
3727993761636	372799	3761636	2.34E-02	0.088	0.111
3728193761636	372819	3761636	2.48E-02	0.081	0.106
3728293761636	372829	3761636	2.56E-02	0.078	0.104
3728393761636	372839	3761636	2.65E-02	0.075	0.102
3728493761636	372849	3761636	2.74E-02	0.065	0.092
3725693761646	372569	3761646	1.73E-02	0.322	0.339
3725793761646	372579	3761646	1.75E-02	0.296	0.313
3725893761646	372589	3761646	1.77E-02	0.275	0.293
3725993761646	372599	3761646	1.79E-02	0.257	0.275
3726093761646	372609	3761646	1.80E-02	0.242	0.260
3726293761646	372629	3761646	1.84E-02	0.213	0.232
3726393761646	372639	3761646	1.87E-02	0.200	0.218
3726493761646	372649	3761646	1.90E-02	0.188	0.207
3726593761646	372659	3761646	1.93E-02	0.177	0.196
3726693761646	372669	3761646	1.95E-02	0.168	0.188
3726793761646	372679	3761646	1.97E-02	0.160	0.180
3726893761646	372689	3761646	2.00E-02	0.152	0.172
3726993761646	372699	3761646	2.03E-02	0.145	0.165
3727093761646	372709	3761646	2.06E-02	0.139	0.159
3727293761646	372729	3761646	2.16E-02	0.125	0.147
3727393761646	372739	3761646	2.21E-02	0.119	0.142
3727493761646	372749	3761646	2.28E-02	0.114	0.137
3727593761646	372759	3761646	2.34E-02	0.109	0.132
3727693761646	372769	3761646	2.41E-02	0.104	0.128
3727793761646	372779	3761646	2.48E-02	0.100	0.124
3727893761646	372789	3761646	2.55E-02	0.096	0.121
3727993761646	372799	3761646	2.62E-02	0.092	0.118
3728093761646	372809	3761646	2.71E-02	0.088	0.115
3728193761646	372819	3761646	2.80E-02	0.085	0.113
3728293761646	372829	3761646	2.91E-02	0.082	0.111
3728393761646	372839	3761646	3.03E-02	0.071	0.101
3728493761646	372849	3761646	3.14E-02	0.068	0.099
3728593761646	372859	3761646	3.27E-02	0.065	0.098
3725093761656	372509	3761656	1.76E-02	0.658	0.676

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3727893761626	372789	3761626	0.108
3727993761626	372799	3761626	0.105
3728093761626	372809	3761626	0.102
3728193761626	372819	3761626	0.100
3728293761626	372829	3761626	0.098
3728393761626	372839	3761626	0.096
3728493761626	372849	3761626	0.094
3724993761636	372499	3761636	0.526
3725093761636	372509	3761636	0.481
3725193761636	372519	3761636	0.441
3725293761636	372529	3761636	0.407
3725393761636	372539	3761636	0.377
3725493761636	372549	3761636	0.350
3725593761636	372559	3761636	0.325
3725693761636	372569	3761636	0.302
3725793761636	372579	3761636	0.282
3725893761636	372589	3761636	0.266
3725993761636	372599	3761636	0.250
3726093761636	372609	3761636	0.238
3726293761636	372629	3761636	0.212
3726393761636	372639	3761636	0.201
3726493761636	372649	3761636	0.191
3726593761636	372659	3761636	0.182
3726693761636	372669	3761636	0.175
3726793761636	372679	3761636	0.168
3726893761636	372689	3761636	0.161
3726993761636	372699	3761636	0.155
3727093761636	372709	3761636	0.150
3727193761636	372719	3761636	0.144
3727293761636	372729	3761636	0.138
3727393761636	372739	3761636	0.133
3727493761636	372749	3761636	0.128
3727593761636	372759	3761636	0.124
3727693761636	372769	3761636	0.120
3727793761636	372779	3761636	0.117
3727893761636	372789	3761636	0.114
3727993761636	372799	3761636	0.111
3728193761636	372819	3761636	0.106
3728293761636	372829	3761636	0.104
3728393761636	372839	3761636	0.102
3728493761636	372849	3761636	0.092
3725693761646	372569	3761646	0.339
3725793761646	372579	3761646	0.313
3725893761646	372589	3761646	0.293
3725993761646	372599	3761646	0.275
3726093761646	372609	3761646	0.260
3726293761646	372629	3761646	0.232
3726393761646	372639	3761646	0.218
3726493761646	372649	3761646	0.207
3726593761646	372659	3761646	0.196
3726693761646	372669	3761646	0.188
3726793761646	372679	3761646	0.180
3726893761646	372689	3761646	0.172
3726993761646	372699	3761646	0.165
3727093761646	372709	3761646	0.159
3727293761646	372729	3761646	0.147
3727393761646	372739	3761646	0.142
3727493761646	372749	3761646	0.137
3727593761646	372759	3761646	0.132
3727693761646	372769	3761646	0.128
3727793761646	372779	3761646	0.124
3727893761646	372789	3761646	0.121
3727993761646	372799	3761646	0.118
3728093761646	372809	3761646	0.115
3728193761646	372819	3761646	0.113
3728293761646	372829	3761646	0.111
3728393761646	372839	3761646	0.101
3728493761646	372849	3761646	0.099
3728593761646	372859	3761646	0.098
3725093761656	372509	3761656	0.676

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3725193761656	372519	3761656	1.79E-02	0.589	0.607
3725293761656	372529	3761656	1.81E-02	0.531	0.549
3725393761656	372539	3761656	1.83E-02	0.481	0.499
3725493761656	372549	3761656	1.85E-02	0.438	0.456
3725593761656	372559	3761656	1.87E-02	0.396	0.415
3725793761656	372579	3761656	1.91E-02	0.333	0.352
3725893761656	372589	3761656	1.93E-02	0.307	0.326
3725993761656	372599	3761656	1.95E-02	0.286	0.305
3726093761656	372609	3761656	1.97E-02	0.266	0.286
3726193761656	372619	3761656	1.98E-02	0.250	0.270
3726393761656	372639	3761656	2.04E-02	0.218	0.238
3726493761656	372649	3761656	2.07E-02	0.204	0.225
3726593761656	372659	3761656	2.10E-02	0.192	0.213
3726693761656	372669	3761656	2.14E-02	0.181	0.202
3726793761656	372679	3761656	2.16E-02	0.172	0.194
3726893761656	372689	3761656	2.20E-02	0.163	0.185
3726993761656	372699	3761656	2.24E-02	0.154	0.177
3727093761656	372709	3761656	2.28E-02	0.147	0.170
3727293761656	372729	3761656	2.38E-02	0.133	0.157
3727393761656	372739	3761656	2.45E-02	0.126	0.151
3727493761656	372749	3761656	2.53E-02	0.120	0.146
3727593761656	372759	3761656	2.61E-02	0.115	0.141
3727693761656	372769	3761656	2.69E-02	0.110	0.137
3727793761656	372779	3761656	2.78E-02	0.105	0.133
3727893761656	372789	3761656	2.88E-02	0.100	0.129
3727993761656	372799	3761656	2.98E-02	0.096	0.126
3728093761656	372809	3761656	3.09E-02	0.092	0.123
3728293761656	372829	3761656	3.34E-02	0.078	0.111
3728393761656	372839	3761656	3.49E-02	0.074	0.109
3728493761656	372849	3761656	3.66E-02	0.071	0.107
3728593761656	372859	3761656	3.83E-02	0.068	0.106
3724793761666	372479	3761666	1.87E-02	1.246	1.265
3724893761666	372489	3761666	1.89E-02	1.059	1.078
3725093761666	372509	3761666	1.94E-02	0.801	0.820
3725193761666	372519	3761666	1.97E-02	0.709	0.728
3725293761666	372529	3761666	1.99E-02	0.630	0.650
3725393761666	372539	3761666	2.01E-02	0.562	0.582
3725493761666	372549	3761666	2.03E-02	0.504	0.524
3725593761666	372559	3761666	2.06E-02	0.451	0.472
3725893761666	372589	3761666	2.12E-02	0.344	0.365
3725993761666	372599	3761666	2.14E-02	0.318	0.339
3726093761666	372609	3761666	2.16E-02	0.295	0.317
3726193761666	372619	3761666	2.18E-02	0.275	0.296
3726393761666	372639	3761666	2.23E-02	0.239	0.261
3726493761666	372649	3761666	2.27E-02	0.223	0.245
3726593761666	372659	3761666	2.31E-02	0.209	0.232
3726693761666	372669	3761666	2.35E-02	0.196	0.219
3726793761666	372679	3761666	2.39E-02	0.185	0.209
3726893761666	372689	3761666	2.42E-02	0.175	0.199
3726993761666	372699	3761666	2.47E-02	0.165	0.190
3727093761666	372709	3761666	2.52E-02	0.157	0.182
3727193761666	372719	3761666	2.58E-02	0.149	0.175
3727393761666	372739	3761666	2.74E-02	0.134	0.162
3727493761666	372749	3761666	2.83E-02	0.127	0.156
3727593761666	372759	3761666	2.93E-02	0.121	0.151
3727693761666	372769	3761666	3.03E-02	0.116	0.146
3727793761666	372779	3761666	3.16E-02	0.110	0.142
3727893761666	372789	3761666	3.29E-02	0.097	0.130
3727993761666	372799	3761666	3.42E-02	0.093	0.127
3728093761666	372809	3761666	3.56E-02	0.089	0.125
3728193761666	372819	3761666	3.70E-02	0.086	0.123
3728293761666	372829	3761666	3.88E-02	0.082	0.121
3728393761666	372839	3761666	4.10E-02	0.078	0.119
3728493761666	372849	3761666	4.33E-02	0.074	0.118
3728593761666	372859	3761666	4.58E-02	0.071	0.117
3728693761666	372869	3761666	4.85E-02	0.068	0.116
3724893761676	372489	3761676	2.10E-02	1.375	1.396
3725193761676	372519	3761676	2.18E-02	0.864	0.886
3725293761676	372529	3761676	2.20E-02	0.757	0.779
3725393761676	372539	3761676	2.23E-02	0.664	0.686

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3725193761656	372519	3761656	0.607
3725293761656	372529	3761656	0.549
3725393761656	372539	3761656	0.499
3725493761656	372549	3761656	0.456
3725593761656	372559	3761656	0.415
3725793761656	372579	3761656	0.352
3725893761656	372589	3761656	0.326
3725993761656	372599	3761656	0.305
3726093761656	372609	3761656	0.286
3726193761656	372619	3761656	0.270
3726393761656	372639	3761656	0.238
3726493761656	372649	3761656	0.225
3726593761656	372659	3761656	0.213
3726693761656	372669	3761656	0.202
3726793761656	372679	3761656	0.194
3726893761656	372689	3761656	0.185
3726993761656	372699	3761656	0.177
3727093761656	372709	3761656	0.170
3727293761656	372729	3761656	0.157
3727393761656	372739	3761656	0.151
3727493761656	372749	3761656	0.146
3727593761656	372759	3761656	0.141
3727693761656	372769	3761656	0.137
3727793761656	372779	3761656	0.133
3727893761656	372789	3761656	0.129
3727993761656	372799	3761656	0.126
3728093761656	372809	3761656	0.123
3728293761656	372829	3761656	0.111
3728393761656	372839	3761656	0.109
3728493761656	372849	3761656	0.107
3728593761656	372859	3761656	0.106
3724793761666	372479	3761666	1.265
3724893761666	372489	3761666	1.078
3725093761666	372509	3761666	0.820
3725193761666	372519	3761666	0.728
3725293761666	372529	3761666	0.650
3725393761666	372539	3761666	0.582
3725493761666	372549	3761666	0.524
3725593761666	372559	3761666	0.472
3725893761666	372589	3761666	0.365
3725993761666	372599	3761666	0.339
3726093761666	372609	3761666	0.317
3726193761666	372619	3761666	0.296
3726393761666	372639	3761666	0.261
3726493761666	372649	3761666	0.245
3726593761666	372659	3761666	0.232
3726693761666	372669	3761666	0.219
3726793761666	372679	3761666	0.209
3726893761666	372689	3761666	0.199
3726993761666	372699	3761666	0.190
3727093761666	372709	3761666	0.182
3727193761666	372719	3761666	0.175
3727393761666	372739	3761666	0.162
3727493761666	372749	3761666	0.156
3727593761666	372759	3761666	0.151
3727693761666	372769	3761666	0.146
3727793761666	372779	3761666	0.142
3727893761666	372789	3761666	0.130
3727993761666	372799	3761666	0.127
3728093761666	372809	3761666	0.125
3728193761666	372819	3761666	0.123
3728293761666	372829	3761666	0.121
3728393761666	372839	3761666	0.119
3728493761666	372849	3761666	0.118
3728593761666	372859	3761666	0.117
3728693761666	372869	3761666	0.116
3724893761676	372489	3761676	1.396
3725193761676	372519	3761676	0.886
3725293761676	372529	3761676	0.779
3725393761676	372539	3761676	0.686

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3725493761676	372549	3761676	2.25E-02	0.589	0.612
3725593761676	372559	3761676	2.28E-02	0.523	0.546
3725693761676	372569	3761676	2.29E-02	0.473	0.496
3725893761676	372589	3761676	2.34E-02	0.391	0.414
3725993761676	372599	3761676	2.36E-02	0.357	0.381
3726093761676	372609	3761676	2.38E-02	0.329	0.353
3726193761676	372619	3761676	2.41E-02	0.303	0.328
3726293761676	372629	3761676	2.43E-02	0.283	0.307
3726493761676	372649	3761676	2.50E-02	0.244	0.269
3726593761676	372659	3761676	2.55E-02	0.227	0.253
3726693761676	372669	3761676	2.60E-02	0.212	0.238
3726793761676	372679	3761676	2.65E-02	0.199	0.226
3726893761676	372689	3761676	2.69E-02	0.189	0.216
3726993761676	372699	3761676	2.75E-02	0.178	0.205
3727093761676	372709	3761676	2.81E-02	0.168	0.196
3727193761676	372719	3761676	2.88E-02	0.159	0.188
3727393761676	372739	3761676	3.06E-02	0.143	0.174
3727493761676	372749	3761676	3.19E-02	0.135	0.167
3727593761676	372759	3761676	3.32E-02	0.129	0.162
3727693761676	372769	3761676	3.45E-02	0.123	0.157
3727793761676	372779	3761676	3.62E-02	0.108	0.144
3727893761676	372789	3761676	3.79E-02	0.103	0.140
3727993761676	372799	3761676	3.97E-02	0.098	0.138
3728093761676	372809	3761676	4.16E-02	0.094	0.135
3728193761676	372819	3761676	4.37E-02	0.090	0.134
3728393761676	372839	3761676	4.89E-02	0.082	0.131
3728493761676	372849	3761676	5.21E-02	0.078	0.131
3728593761676	372859	3761676	5.60E-02	0.074	0.130
3728693761676	372869	3761676	6.03E-02	0.071	0.131
3724893761686	372489	3761686	2.36E-02	1.825	1.849
3724993761686	372499	3761686	2.38E-02	1.495	1.519
3725193761686	372519	3761686	2.43E-02	1.067	1.092
3725293761686	372529	3761686	2.46E-02	0.913	0.937
3725393761686	372539	3761686	2.48E-02	0.791	0.816
3725493761686	372549	3761686	2.51E-02	0.689	0.714
3725593761686	372559	3761686	2.53E-02	0.611	0.636
3725693761686	372569	3761686	2.56E-02	0.546	0.571
3725993761686	372599	3761686	2.63E-02	0.402	0.428
3726093761686	372609	3761686	2.66E-02	0.368	0.394
3726193761686	372619	3761686	2.68E-02	0.339	0.365
3726293761686	372629	3761686	2.71E-02	0.313	0.340
3726493761686	372649	3761686	2.78E-02	0.268	0.296
3726593761686	372659	3761686	2.83E-02	0.249	0.277
3726693761686	372669	3761686	2.89E-02	0.232	0.261
3726793761686	372679	3761686	2.95E-02	0.217	0.246
3726893761686	372689	3761686	3.01E-02	0.204	0.234
3726993761686	372699	3761686	3.08E-02	0.192	0.223
3727093761686	372709	3761686	3.16E-02	0.181	0.213
3727193761686	372719	3761686	3.26E-02	0.171	0.203
3727293761686	372729	3761686	3.35E-02	0.162	0.195
3727493761686	372749	3761686	3.63E-02	0.144	0.181
3727593761686	372759	3761686	3.80E-02	0.137	0.175
3727693761686	372769	3761686	3.99E-02	0.121	0.161
3727793761686	372779	3761686	4.21E-02	0.114	0.156
3727893761686	372789	3761686	4.44E-02	0.109	0.153
3727993761686	372799	3761686	4.68E-02	0.104	0.150
3728093761686	372809	3761686	4.94E-02	0.099	0.149
3728193761686	372819	3761686	5.24E-02	0.095	0.147
3728393761686	372839	3761686	5.99E-02	0.087	0.146
3728493761686	372849	3761686	6.52E-02	0.082	0.147
3728593761686	372859	3761686	7.10E-02	0.078	0.149
3728693761686	372869	3761686	7.72E-02	0.074	0.152
3724893761696	372489	3761696	2.66E-02	2.398	2.425
3724993761696	372499	3761696	2.69E-02	1.937	1.964
3725193761696	372519	3761696	2.73E-02	1.327	1.354
3725293761696	372529	3761696	2.76E-02	1.116	1.144
3725393761696	372539	3761696	2.80E-02	0.951	0.978
3725493761696	372549	3761696	2.83E-02	0.818	0.846
3725593761696	372559	3761696	2.85E-02	0.717	0.746
3725693761696	372569	3761696	2.87E-02	0.635	0.663

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3725493761676	372549	3761676	0.612
3725593761676	372559	3761676	0.546
3725693761676	372569	3761676	0.496
3725893761676	372589	3761676	0.414
3725993761676	372599	3761676	0.381
3726093761676	372609	3761676	0.353
3726193761676	372619	3761676	0.328
3726293761676	372629	3761676	0.307
3726493761676	372649	3761676	0.269
3726593761676	372659	3761676	0.253
3726693761676	372669	3761676	0.238
3726793761676	372679	3761676	0.226
3726893761676	372689	3761676	0.216
3726993761676	372699	3761676	0.205
3727093761676	372709	3761676	0.196
3727193761676	372719	3761676	0.188
3727393761676	372739	3761676	0.174
3727493761676	372749	3761676	0.167
3727593761676	372759	3761676	0.162
3727693761676	372769	3761676	0.157
3727793761676	372779	3761676	0.144
3727893761676	372789	3761676	0.140
3727993761676	372799	3761676	0.138
3728093761676	372809	3761676	0.135
3728193761676	372819	3761676	0.134
3728393761676	372839	3761676	0.131
3728493761676	372849	3761676	0.131
3728593761676	372859	3761676	0.130
3728693761676	372869	3761676	0.131
3724893761686	372489	3761686	1.849
3724993761686	372499	3761686	1.519
3725193761686	372519	3761686	1.092
3725293761686	372529	3761686	0.937
3725393761686	372539	3761686	0.816
3725493761686	372549	3761686	0.714
3725593761686	372559	3761686	0.636
3725693761686	372569	3761686	0.571
3725993761686	372599	3761686	0.428
3726093761686	372609	3761686	0.394
3726193761686	372619	3761686	0.365
3726293761686	372629	3761686	0.340
3726493761686	372649	3761686	0.296
3726593761686	372659	3761686	0.277
3726693761686	372669	3761686	0.261
3726793761686	372679	3761686	0.246
3726893761686	372689	3761686	0.234
3726993761686	372699	3761686	0.223
3727093761686	372709	3761686	0.213
3727193761686	372719	3761686	0.203
3727293761686	372729	3761686	0.195
3727493761686	372749	3761686	0.181
3727593761686	372759	3761686	0.175
3727693761686	372769	3761686	0.161
3727793761686	372779	3761686	0.156
3727893761686	372789	3761686	0.153
3727993761686	372799	3761686	0.150
3728093761686	372809	3761686	0.149
3728193761686	372819	3761686	0.147
3728393761686	372839	3761686	0.146
3728493761686	372849	3761686	0.147
3728593761686	372859	3761686	0.149
3728693761686	372869	3761686	0.152
3724893761696	372489	3761696	2.425
3724993761696	372499	3761696	1.964
3725193761696	372519	3761696	1.354
3725293761696	372529	3761696	1.144
3725393761696	372539	3761696	0.978
3725493761696	372549	3761696	0.846
3725593761696	372559	3761696	0.746
3725693761696	372569	3761696	0.663

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Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3725793761696	372579	3761696	2.89E-02	0.568	0.597
3726093761696	372609	3761696	2.98E-02	0.415	0.445
3726193761696	372619	3761696	3.00E-02	0.380	0.410
3726293761696	372629	3761696	3.04E-02	0.348	0.378
3726393761696	372639	3761696	3.07E-02	0.321	0.352
3726493761696	372649	3761696	3.11E-02	0.297	0.328
3726593761696	372659	3761696	3.17E-02	0.274	0.306
3726693761696	372669	3761696	3.24E-02	0.254	0.287
3726793761696	372679	3761696	3.32E-02	0.236	0.270
3726893761696	372689	3761696	3.40E-02	0.221	0.255
3726993761696	372699	3761696	3.48E-02	0.208	0.243
3727093761696	372709	3761696	3.59E-02	0.195	0.231
3727193761696	372719	3761696	3.72E-02	0.183	0.221
3727293761696	372729	3761696	3.85E-02	0.173	0.212
3727493761696	372749	3761696	4.19E-02	0.155	0.196
3727593761696	372759	3761696	4.44E-02	0.137	0.181
3727693761696	372769	3761696	4.70E-02	0.129	0.176
3727793761696	372779	3761696	4.97E-02	0.122	0.172
3727893761696	372789	3761696	5.28E-02	0.116	0.169
3727993761696	372799	3761696	5.64E-02	0.110	0.166
3728093761696	372809	3761696	6.04E-02	0.105	0.165
3728193761696	372819	3761696	6.50E-02	0.100	0.165
3728293761696	372829	3761696	7.00E-02	0.096	0.166
3728393761696	372839	3761696	7.60E-02	0.091	0.167
3728493761696	372849	3761696	8.43E-02	0.086	0.171
3728593761696	372859	3761696	6.09E-02	0.082	0.143
3728693761696	372869	3761696	6.52E-02	0.079	0.144
3724993761706	372499	3761706	3.09E-02	2.473	2.504
3725093761706	372509	3761706	3.10E-02	2.002	2.033
3725293761706	372529	3761706	3.15E-02	1.364	1.395
3725393761706	372539	3761706	3.18E-02	1.148	1.180
3725493761706	372549	3761706	3.21E-02	0.980	1.012
3725593761706	372559	3761706	3.23E-02	0.851	0.883
3725693761706	372569	3761706	3.27E-02	0.741	0.773
3725793761706	372579	3761706	3.28E-02	0.656	0.689
3726093761706	372609	3761706	3.38E-02	0.469	0.503
3726193761706	372619	3761706	3.41E-02	0.426	0.460
3726293761706	372629	3761706	3.44E-02	0.390	0.424
3726393761706	372639	3761706	3.48E-02	0.357	0.392
3726593761706	372659	3761706	3.60E-02	0.303	0.339
3726693761706	372669	3761706	3.68E-02	0.279	0.316
3726793761706	372679	3761706	3.78E-02	0.259	0.297
3726893761706	372689	3761706	3.88E-02	0.228	0.267
3726993761706	372699	3761706	4.00E-02	0.213	0.253
3727093761706	372709	3761706	4.13E-02	0.211	0.253
3727193761706	372719	3761706	4.29E-02	0.188	0.231
3727293761706	372729	3761706	4.48E-02	0.176	0.221
3727393761706	372739	3761706	4.67E-02	0.176	0.223
3727493761706	372749	3761706	4.93E-02	0.157	0.206
3727593761706	372759	3761706	5.25E-02	0.147	0.200
3727693761706	372769	3761706	5.60E-02	0.139	0.195
3727793761706	372779	3761706	6.00E-02	0.131	0.191
3727893761706	372789	3761706	6.46E-02	0.124	0.188
3727993761706	372799	3761706	7.03E-02	0.117	0.187
3728093761706	372809	3761706	7.63E-02	0.111	0.187
3728193761706	372819	3761706	8.34E-02	0.106	0.189
3728293761706	372829	3761706	6.10E-02	0.101	0.162
3728493761706	372849	3761706	4.38E-02	0.092	0.136
3728593761706	372859	3761706	7.54E-02	0.088	0.163
3724993761716	372499	3761716	3.58E-02	3.125	3.160
3725093761716	372509	3761716	3.59E-02	2.487	2.523
3725293761716	372529	3761716	3.63E-02	1.663	1.699
3725393761716	372539	3761716	3.66E-02	1.386	1.422
3725493761716	372549	3761716	3.69E-02	1.173	1.210
3725593761716	372559	3761716	3.72E-02	1.005	1.042
3725693761716	372569	3761716	3.74E-02	0.874	0.911
3725793761716	372579	3761716	3.77E-02	0.762	0.800
3725893761716	372589	3761716	3.79E-02	0.676	0.713
3726193761716	372619	3761716	3.91E-02	0.483	0.522
3726293761716	372629	3761716	3.95E-02	0.438	0.477

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3725793761696	372579	3761696	0.597
3726093761696	372609	3761696	0.445
3726193761696	372619	3761696	0.410
3726293761696	372629	3761696	0.378
3726393761696	372639	3761696	0.352
3726493761696	372649	3761696	0.328
3726593761696	372659	3761696	0.306
3726693761696	372669	3761696	0.287
3726793761696	372679	3761696	0.270
3726893761696	372689	3761696	0.255
3726993761696	372699	3761696	0.243
3727093761696	372709	3761696	0.231
3727193761696	372719	3761696	0.221
3727293761696	372729	3761696	0.212
3727493761696	372749	3761696	0.196
3727593761696	372759	3761696	0.181
3727693761696	372769	3761696	0.176
3727793761696	372779	3761696	0.172
3727893761696	372789	3761696	0.169
3727993761696	372799	3761696	0.166
3728093761696	372809	3761696	0.165
3728193761696	372819	3761696	0.165
3728293761696	372829	3761696	0.166
3728393761696	372839	3761696	0.167
3728493761696	372849	3761696	0.171
3728593761696	372859	3761696	0.143
3728693761696	372869	3761696	0.144
3724993761706	372499	3761706	2.504
3725093761706	372509	3761706	2.033
3725293761706	372529	3761706	1.395
3725393761706	372539	3761706	1.180
3725493761706	372549	3761706	1.012
3725593761706	372559	3761706	0.883
3725693761706	372569	3761706	0.773
3725793761706	372579	3761706	0.689
3726093761706	372609	3761706	0.503
3726193761706	372619	3761706	0.460
3726293761706	372629	3761706	0.424
3726393761706	372639	3761706	0.392
3726593761706	372659	3761706	0.339
3726693761706	372669	3761706	0.316
3726793761706	372679	3761706	0.297
3726893761706	372689	3761706	0.267
3726993761706	372699	3761706	0.253
3727093761706	372709	3761706	0.253
3727193761706	372719	3761706	0.231
3727293761706	372729	3761706	0.221
3727393761706	372739	3761706	0.223
3727493761706	372749	3761706	0.206
3727593761706	372759	3761706	0.200
3727693761706	372769	3761706	0.195
3727793761706	372779	3761706	0.191
3727893761706	372789	3761706	0.188
3727993761706	372799	3761706	0.187
3728093761706	372809	3761706	0.187
3728193761706	372819	3761706	0.189
3728293761706	372829	3761706	0.162
3728493761706	372849	3761706	0.136
3728593761706	372859	3761706	0.163
3724993761716	372499	3761716	3.160
3725093761716	372509	3761716	2.523
3725293761716	372529	3761716	1.699
3725393761716	372539	3761716	1.422
3725493761716	372549	3761716	1.210
3725593761716	372559	3761716	1.042
3725693761716	372569	3761716	0.911
3725793761716	372579	3761716	0.800
3725893761716	372589	3761716	0.713
3726193761716	372619	3761716	0.522
3726293761716	372629	3761716	0.477

100 Corporate Pointe

Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3726393761716	372639	3761716	4.00E-02	0.398	0.438
3726493761716	372649	3761716	4.06E-02	0.366	0.406
3726593761716	372659	3761716	4.13E-02	0.336	0.377
3726693761716	372669	3761716	4.23E-02	0.309	0.351
3726793761716	372679	3761716	4.35E-02	0.271	0.315
3726893761716	372689	3761716	4.50E-02	0.250	0.295
3726993761716	372699	3761716	4.65E-02	0.233	0.279
3727093761716	372709	3761716	4.83E-02	0.218	0.266
3727193761716	372719	3761716	5.04E-02	0.204	0.254
3727293761716	372729	3761716	5.30E-02	0.191	0.244
3727393761716	372739	3761716	5.59E-02	0.180	0.235
3727593761716	372759	3761716	6.37E-02	0.159	0.222
3727693761716	372769	3761716	6.90E-02	0.149	0.218
3727793761716	372779	3761716	7.51E-02	0.140	0.215
3727893761716	372789	3761716	8.19E-02	0.133	0.214
3727993761716	372799	3761716	6.13E-02	0.125	0.186
3728093761716	372809	3761716	6.70E-02	0.119	0.186
3728193761716	372819	3761716	4.47E-02	0.113	0.158
3728293761716	372829	3761716	7.45E-02	0.108	0.183
3725093761726	372509	3761726	4.25E-02	3.018	3.060
3725193761726	372519	3761726	4.24E-02	2.442	2.484
3725393761726	372539	3761726	4.31E-02	1.648	1.691
3725493761726	372549	3761726	4.36E-02	1.376	1.420
3725593761726	372559	3761726	4.37E-02	1.177	1.221
3725693761726	372569	3761726	4.41E-02	1.008	1.052
3725793761726	372579	3761726	4.43E-02	0.880	0.924
3725893761726	372589	3761726	4.44E-02	0.776	0.820
3726193761726	372619	3761726	4.57E-02	0.544	0.589
3726293761726	372629	3761726	4.62E-02	0.491	0.538
3726393761726	372639	3761726	4.67E-02	0.446	0.493
3726493761726	372649	3761726	4.74E-02	0.408	0.455
3726693761726	372669	3761726	4.96E-02	0.327	0.377
3726793761726	372679	3761726	5.11E-02	0.300	0.351
3726893761726	372689	3761726	5.30E-02	0.276	0.329
3726993761726	372699	3761726	5.51E-02	0.255	0.310
3727093761726	372709	3761726	5.76E-02	0.238	0.296
3727193761726	372719	3761726	6.06E-02	0.222	0.283
3727293761726	372729	3761726	6.43E-02	0.207	0.272
3727393761726	372739	3761726	6.89E-02	0.193	0.262
3727593761726	372759	3761726	8.02E-02	0.171	0.251
3727693761726	372769	3761726	8.87E-02	0.160	0.249
3727793761726	372779	3761726	6.71E-02	0.151	0.218
3727893761726	372789	3761726	4.53E-02	0.143	0.188
3727993761726	372799	3761726	7.38E-02	0.135	0.209
3725093761736	372509	3761736	5.12E-02	3.596	3.647
3725193761736	372519	3761736	5.12E-02	2.895	2.946
3725393761736	372539	3761736	5.17E-02	1.944	1.995
3725493761736	372549	3761736	5.21E-02	1.625	1.677
3725593761736	372559	3761736	5.23E-02	1.378	1.431
3725693761736	372569	3761736	5.26E-02	1.180	1.232
3725793761736	372579	3761736	5.29E-02	1.021	1.074
3725893761736	372589	3761736	5.31E-02	0.892	0.945
3726293761736	372629	3761736	5.50E-02	0.535	0.590
3726393761736	372639	3761736	5.58E-02	0.482	0.538
3726493761736	372649	3761736	5.67E-02	0.437	0.494
3726593761736	372659	3761736	5.77E-02	0.400	0.458
3726693761736	372669	3761736	5.93E-02	0.365	0.425
3726793761736	372679	3761736	6.14E-02	0.333	0.394
3726893761736	372689	3761736	6.40E-02	0.305	0.369
3726993761736	372699	3761736	6.71E-02	0.281	0.348
3727093761736	372709	3761736	7.08E-02	0.260	0.331
3727193761736	372719	3761736	7.55E-02	0.241	0.317
3727293761736	372729	3761736	8.11E-02	0.225	0.306
3727393761736	372739	3761736	8.81E-02	0.210	0.298
3727493761736	372749	3761736	9.55E-02	0.198	0.293
3727593761736	372759	3761736	7.22E-02	0.185	0.257
3727693761736	372769	3761736	7.28E-02	0.174	0.246
3726393761746	372639	3761746	6.87E-02	0.542	0.610
3726493761746	372649	3761746	6.99E-02	0.490	0.560
3726593761746	372659	3761746	7.14E-02	0.446	0.517

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3726393761716	372639	3761716	0.438
3726493761716	372649	3761716	0.406
3726593761716	372659	3761716	0.377
3726693761716	372669	3761716	0.351
3726793761716	372679	3761716	0.315
3726893761716	372689	3761716	0.295
3726993761716	372699	3761716	0.279
3727093761716	372709	3761716	0.266
3727193761716	372719	3761716	0.254
3727293761716	372729	3761716	0.244
3727393761716	372739	3761716	0.235
3727593761716	372759	3761716	0.222
3727693761716	372769	3761716	0.218
3727793761716	372779	3761716	0.215
3727893761716	372789	3761716	0.214
3727993761716	372799	3761716	0.186
3728093761716	372809	3761716	0.186
3728193761716	372819	3761716	0.158
3728293761716	372829	3761716	0.183
3725093761726	372509	3761726	3.060
3725193761726	372519	3761726	2.484
3725393761726	372539	3761726	1.691
3725493761726	372549	3761726	1.420
3725593761726	372559	3761726	1.221
3725693761726	372569	3761726	1.052
3725793761726	372579	3761726	0.924
3725893761726	372589	3761726	0.820
3726193761726	372619	3761726	0.589
3726293761726	372629	3761726	0.538
3726393761726	372639	3761726	0.493
3726493761726	372649	3761726	0.455
3726693761726	372669	3761726	0.377
3726793761726	372679	3761726	0.351
3726893761726	372689	3761726	0.329
3726993761726	372699	3761726	0.310
3727093761726	372709	3761726	0.296
3727193761726	372719	3761726	0.283
3727293761726	372729	3761726	0.272
3727393761726	372739	3761726	0.262
3727593761726	372759	3761726	0.251
3727693761726	372769	3761726	0.249
3727793761726	372779	3761726	0.218
3727893761726	372789	3761726	0.188
3727993761726	372799	3761726	0.209
3725093761736	372509	3761736	3.647
3725193761736	372519	3761736	2.946
3725393761736	372539	3761736	1.995
3725493761736	372549	3761736	1.677
3725593761736	372559	3761736	1.431
3725693761736	372569	3761736	1.232
3725793761736	372579	3761736	1.074
3725893761736	372589	3761736	0.945
3726293761736	372629	3761736	0.590
3726393761736	372639	3761736	0.538
3726493761736	372649	3761736	0.494
3726593761736	372659	3761736	0.458
3726693761736	372669	3761736	0.425
3726793761736	372679	3761736	0.394
3726893761736	372689	3761736	0.369
3726993761736	372699	3761736	0.348
3727093761736	372709	3761736	0.331
3727193761736	372719	3761736	0.317
3727293761736	372729	3761736	0.306
3727393761736	372739	3761736	0.298
3727493761736	372749	3761736	0.293
3727593761736	372759	3761736	0.257
3727693761736	372769	3761736	0.246
3726393761746	372639	3761746	0.610
3726493761746	372649	3761746	0.560
3726593761746	372659	3761746	0.517

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3726793761746	372679	3761746	7.65E-02	0.369	0.446
3726893761746	372689	3761746	8.02E-02	0.337	0.417
3726993761746	372699	3761746	8.47E-02	0.310	0.394
3727093761746	372709	3761746	9.05E-02	0.286	0.377
3727193761746	372719	3761746	9.74E-02	0.265	0.363
3727293761746	372729	3761746	7.31E-02	0.247	0.320
3727393761746	372739	3761746	7.36E-02	0.230	0.303
3725093761756	372509	3761756	8.30E-02	4.652	4.735
3725193761756	372519	3761756	8.27E-02	3.787	3.870
3725293761756	372529	3761756	8.22E-02	3.104	3.186
3725393761756	372539	3761756	8.24E-02	2.566	2.648
3725493761756	372549	3761756	8.34E-02	2.143	2.226
3725593761756	372559	3761756	8.34E-02	1.813	1.896
3725693761756	372569	3761756	8.35E-02	1.546	1.629
3725793761756	372579	3761756	8.38E-02	1.333	1.417
3725893761756	372589	3761756	8.42E-02	1.158	1.242
3725993761756	372599	3761756	8.42E-02	1.012	1.096
3726093761756	372609	3761756	8.49E-02	0.890	0.975
3726393761756	372639	3761756	8.83E-02	0.609	0.698
3726493761756	372649	3761756	9.04E-02	0.548	0.638
3726593761756	372659	3761756	9.23E-02	0.496	0.588
3726693761756	372669	3761756	9.50E-02	0.452	0.547
3726793761756	372679	3761756	6.87E-02	0.412	0.480
3726893761756	372689	3761756	7.31E-02	0.374	0.448
3726993761756	372699	3761756	7.77E-02	0.344	0.422
3727093761756	372709	3761756	7.71E-02	0.317	0.394
3727193761756	372719	3761756	5.35E-02	0.293	0.347
3725093761766	372509	3761766	4.77E-02	5.071	5.119
3725193761766	372519	3761766	7.37E-02	4.158	4.232
3725293761766	372529	3761766	7.41E-02	3.429	3.504
3725393761766	372539	3761766	4.78E-02	2.848	2.896
3725493761766	372549	3761766	7.52E-02	2.396	2.471
3725593761766	372559	3761766	7.41E-02	2.025	2.099
3725693761766	372569	3761766	4.87E-02	1.727	1.776
3725793761766	372579	3761766	7.82E-02	1.492	1.570
3725893761766	372589	3761766	7.46E-02	1.296	1.371
3725993761766	372599	3761766	5.00E-02	1.132	1.182
3726093761766	372609	3761766	8.13E-02	0.983	1.065
3726393761766	372639	3761766	5.08E-02	0.679	0.730
3726493761766	372649	3761766	8.00E-02	0.610	0.690
3726593761766	372659	3761766	8.26E-02	0.552	0.634
3726693761766	372669	3761766	5.29E-02	0.501	0.554
3726393761776	372639	3761776	5.82E-02	0.760	0.819
3726493761776	372649	3761776	6.27E-02	0.682	0.745
3726593761776	372659	3761776	6.55E-02	0.614	0.680
3728823761757	372882	3761757	1.10E-01	0.108	0.217
3728923761757	372892	3761757	1.65E-01	0.102	0.267
3728623761767	372862	3761767	1.69E-01	0.127	0.296
3728723761767	372872	3761767	1.55E-01	0.120	0.275
3728823761767	372882	3761767	1.45E-01	0.114	0.258
3728923761767	372892	3761767	1.35E-01	0.108	0.243
3728323761777	372832	3761777	1.74E-01	0.161	0.334
3728423761777	372842	3761777	1.60E-01	0.151	0.311
3728523761777	372852	3761777	1.48E-01	0.143	0.291
3728623761777	372862	3761777	1.38E-01	0.135	0.273
3728723761777	372872	3761777	1.29E-01	0.128	0.256
3728823761777	372882	3761777	1.21E-01	0.121	0.242
3728923761777	372892	3761777	1.13E-01	0.115	0.228
3728023761787	372802	3761787	1.80E-01	0.210	0.389
3728123761787	372812	3761787	1.65E-01	0.195	0.360
3728223761787	372822	3761787	1.53E-01	0.183	0.336
3728323761787	372832	3761787	1.42E-01	0.172	0.313
3728423761787	372842	3761787	1.32E-01	0.162	0.294
3728523761787	372852	3761787	1.24E-01	0.152	0.276
3728623761787	372862	3761787	1.16E-01	0.144	0.259
3728723761787	372872	3761787	1.09E-01	0.136	0.245
3728823761787	372882	3761787	1.03E-01	0.129	0.232
3728923761787	372892	3761787	9.73E-02	0.122	0.220
3727923761797	372792	3761797	1.59E-01	0.241	0.400
3728023761797	372802	3761797	1.47E-01	0.225	0.372

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3726793761746	372679	3761746	0.446
3726893761746	372689	3761746	0.417
3726993761746	372699	3761746	0.394
3727093761746	372709	3761746	0.377
3727193761746	372719	3761746	0.363
3727293761746	372729	3761746	0.320
3727393761746	372739	3761746	0.303
3725093761756	372509	3761756	4.735
3725193761756	372519	3761756	3.870
3725293761756	372529	3761756	3.186
3725393761756	372539	3761756	2.648
3725493761756	372549	3761756	2.226
3725593761756	372559	3761756	1.896
3725693761756	372569	3761756	1.629
3725793761756	372579	3761756	1.417
3725893761756	372589	3761756	1.242
3725993761756	372599	3761756	1.096
3726093761756	372609	3761756	0.975
3726393761756	372639	3761756	0.698
3726493761756	372649	3761756	0.638
3726593761756	372659	3761756	0.588
3726693761756	372669	3761756	0.547
3726793761756	372679	3761756	0.480
3726893761756	372689	3761756	0.448
3726993761756	372699	3761756	0.422
3727093761756	372709	3761756	0.394
3727193761756	372719	3761756	0.347
3725093761766	372509	3761766	5.119
3725193761766	372519	3761766	4.232
3725293761766	372529	3761766	3.504
3725393761766	372539	3761766	2.896
3725493761766	372549	3761766	2.471
3725593761766	372559	3761766	2.099
3725693761766	372569	3761766	1.776
3725793761766	372579	3761766	1.570
3725893761766	372589	3761766	1.371
3725993761766	372599	3761766	1.182
3726093761766	372609	3761766	1.065
3726393761766	372639	3761766	0.730
3726493761766	372649	3761766	0.690
3726593761766	372659	3761766	0.634
3726693761766	372669	3761766	0.554
3726393761776	372639	3761776	0.819
3726493761776	372649	3761776	0.745
3726593761776	372659	3761776	0.680
3728823761757	372882	3761757	0.217
3728923761757	372892	3761757	0.267
3728623761767	372862	3761767	0.296
3728723761767	372872	3761767	0.275
3728823761767	372882	3761767	0.258
3728923761767	372892	3761767	0.243
3728323761777	372832	3761777	0.334
3728423761777	372842	3761777	0.311
3728523761777	372852	3761777	0.291
3728623761777	372862	3761777	0.273
3728723761777	372872	3761777	0.256
3728823761777	372882	3761777	0.242
3728923761777	372892	3761777	0.228
3728023761787	372802	3761787	0.389
3728123761787	372812	3761787	0.360
3728223761787	372822	3761787	0.336
3728323761787	372832	3761787	0.313
3728423761787	372842	3761787	0.294
3728523761787	372852	3761787	0.276
3728623761787	372862	3761787	0.259
3728723761787	372872	3761787	0.245
3728823761787	372882	3761787	0.232
3728923761787	372892	3761787	0.220
3727923761797	372792	3761797	0.400
3728023761797	372802	3761797	0.372

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3728123761797	372812	3761797	1.37E-01	0.210	0.347
3728223761797	372822	3761797	1.28E-01	0.197	0.325
3728323761797	372832	3761797	1.20E-01	0.185	0.304
3728423761797	372842	3761797	1.12E-01	0.173	0.285
3728523761797	372852	3761797	1.06E-01	0.163	0.269
3728623761797	372862	3761797	9.98E-02	0.154	0.253
3728723761797	372872	3761797	9.44E-02	0.145	0.239
3727923761807	372792	3761807	1.33E-01	0.261	0.395
3728023761807	372802	3761807	1.24E-01	0.243	0.367
3728123761807	372812	3761807	1.17E-01	0.227	0.343
3728223761807	372822	3761807	1.10E-01	0.212	0.322
3728323761807	372832	3761807	1.03E-01	0.198	0.301
3728423761807	372842	3761807	9.74E-02	0.186	0.283
3728523761807	372852	3761807	9.24E-02	0.175	0.267
3728723761807	372872	3761807	8.33E-02	0.155	0.238
3728823761807	372882	3761807	7.97E-02	0.146	0.226
3727923761817	372792	3761817	1.14E-01	0.282	0.396
3728023761817	372802	3761817	1.07E-01	0.261	0.368
3728123761817	372812	3761817	1.01E-01	0.243	0.344
3728223761817	372822	3761817	9.54E-02	0.227	0.322
3728423761817	372842	3761817	8.61E-02	0.199	0.285
3728523761817	372852	3761817	8.19E-02	0.187	0.269
3728623761817	372862	3761817	7.79E-02	0.175	0.253
3728723761817	372872	3761817	7.55E-02	0.164	0.240
3728823761817	372882	3761817	7.24E-02	0.155	0.227
3728123761827	372812	3761827	8.89E-02	0.261	0.350
3728223761827	372822	3761827	8.43E-02	0.243	0.327
3728323761827	372832	3761827	8.00E-02	0.226	0.306
3728423761827	372842	3761827	7.66E-02	0.212	0.289
3728523761827	372852	3761827	7.37E-02	0.199	0.273
3728623761827	372862	3761827	7.14E-02	0.186	0.257
3728723761827	372872	3761827	6.81E-02	0.174	0.242
3728823761827	372882	3761827	6.55E-02	0.164	0.230
3728023761837	372802	3761837	8.24E-02	0.298	0.381
3728123761837	372812	3761837	7.87E-02	0.277	0.356
3728223761837	372822	3761837	7.63E-02	0.258	0.334
3728323761837	372832	3761837	7.33E-02	0.240	0.314
3728423761837	372842	3761837	7.05E-02	0.225	0.296
3728523761837	372852	3761837	6.76E-02	0.211	0.279
3728623761837	372862	3761837	6.50E-02	0.198	0.263
3728723761837	372872	3761837	6.22E-02	0.185	0.248
3728823761837	372882	3761837	5.99E-02	0.175	0.235
3728023761847	372802	3761847	7.55E-02	0.317	0.392
3728123761847	372812	3761847	7.21E-02	0.294	0.366
3728223761847	372822	3761847	6.94E-02	0.274	0.343
3728323761847	372832	3761847	6.64E-02	0.255	0.322
3728423761847	372842	3761847	6.39E-02	0.239	0.303
3728523761847	372852	3761847	6.15E-02	0.224	0.285
3728623761847	372862	3761847	5.96E-02	0.210	0.270
3728723761847	372872	3761847	5.74E-02	0.198	0.255
3728823761847	372882	3761847	5.56E-02	0.186	0.242
3728023761857	372802	3761857	6.84E-02	0.336	0.405
3728123761857	372812	3761857	6.55E-02	0.312	0.377
3728223761857	372822	3761857	6.33E-02	0.291	0.354
3728323761857	372832	3761857	6.13E-02	0.272	0.333
3728423761857	372842	3761857	5.90E-02	0.255	0.314
3728523761857	372852	3761857	5.72E-02	0.239	0.296
3728023761867	372802	3761867	6.29E-02	0.358	0.421
3728123761867	372812	3761867	6.05E-02	0.332	0.392
3728523761867	372852	3761867	5.33E-02	0.254	0.308
3728623761867	372862	3761867	5.18E-02	0.239	0.291
3728723761867	372872	3761867	4.99E-02	0.224	0.274
3728023761877	372802	3761877	5.77E-02	0.377	0.435
3728123761877	372812	3761877	5.59E-02	0.351	0.407
3728223761877	372822	3761877	5.43E-02	0.328	0.382
3728323761877	372832	3761877	5.27E-02	0.307	0.360
3728423761877	372842	3761877	5.02E-02	0.284	0.334
3728523761877	372852	3761877	4.90E-02	0.267	0.316
3728623761877	372862	3761877	4.78E-02	0.251	0.299
3728723761877	372872	3761877	4.62E-02	0.235	0.281

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3728123761797	372812	3761797	0.347
3728223761797	372822	3761797	0.325
3728323761797	372832	3761797	0.304
3728423761797	372842	3761797	0.285
3728523761797	372852	3761797	0.269
3728623761797	372862	3761797	0.253
3728723761797	372872	3761797	0.239
3727923761807	372792	3761807	0.395
3728023761807	372802	3761807	0.367
3728123761807	372812	3761807	0.343
3728223761807	372822	3761807	0.322
3728323761807	372832	3761807	0.301
3728423761807	372842	3761807	0.283
3728523761807	372852	3761807	0.267
3728723761807	372872	3761807	0.238
3728823761807	372882	3761807	0.226
3727923761817	372792	3761817	0.396
3728023761817	372802	3761817	0.368
3728123761817	372812	3761817	0.344
3728223761817	372822	3761817	0.322
3728423761817	372842	3761817	0.285
3728523761817	372852	3761817	0.269
3728623761817	372862	3761817	0.253
3728723761817	372872	3761817	0.240
3728823761817	372882	3761817	0.227
3728123761827	372812	3761827	0.350
3728223761827	372822	3761827	0.327
3728323761827	372832	3761827	0.306
3728423761827	372842	3761827	0.289
3728523761827	372852	3761827	0.273
3728623761827	372862	3761827	0.257
3728723761827	372872	3761827	0.242
3728823761827	372882	3761827	0.230
3728023761837	372802	3761837	0.381
3728123761837	372812	3761837	0.356
3728223761837	372822	3761837	0.334
3728323761837	372832	3761837	0.314
3728423761837	372842	3761837	0.296
3728523761837	372852	3761837	0.279
3728623761837	372862	3761837	0.263
3728723761837	372872	3761837	0.248
3728823761837	372882	3761837	0.235
3728023761847	372802	3761847	0.392
3728123761847	372812	3761847	0.366
3728223761847	372822	3761847	0.343
3728323761847	372832	3761847	0.322
3728423761847	372842	3761847	0.303
3728523761847	372852	3761847	0.285
3728623761847	372862	3761847	0.270
3728723761847	372872	3761847	0.255
3728823761847	372882	3761847	0.242
3728023761857	372802	3761857	0.405
3728123761857	372812	3761857	0.377
3728223761857	372822	3761857	0.354
3728323761857	372832	3761857	0.333
3728423761857	372842	3761857	0.314
3728523761857	372852	3761857	0.296
3728023761867	372802	3761867	0.421
3728123761867	372812	3761867	0.392
3728523761867	372852	3761867	0.308
3728623761867	372862	3761867	0.291
3728723761867	372872	3761867	0.274
3728023761877	372802	3761877	0.435
3728123761877	372812	3761877	0.407
3728223761877	372822	3761877	0.382
3728323761877	372832	3761877	0.360
3728423761877	372842	3761877	0.334
3728523761877	372852	3761877	0.316
3728623761877	372862	3761877	0.299
3728723761877	372872	3761877	0.281

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3728023761887	372802	3761887	5.26E-02	0.393	0.445
3728123761887	372812	3761887	5.10E-02	0.366	0.417
3728223761887	372822	3761887	4.97E-02	0.342	0.392
3728323761887	372832	3761887	4.84E-02	0.321	0.369
3728423761887	372842	3761887	4.69E-02	0.299	0.346
3728523761887	372852	3761887	4.56E-02	0.281	0.326
3728623761887	372862	3761887	4.44E-02	0.264	0.308
3728723761887	372872	3761887	4.34E-02	0.249	0.292
3728023761897	372802	3761897	4.86E-02	0.411	0.459
3728123761897	372812	3761897	4.75E-02	0.384	0.431
3728223761897	372822	3761897	4.63E-02	0.359	0.406
3728323761897	372832	3761897	4.53E-02	0.337	0.382
3728423761897	372842	3761897	4.40E-02	0.315	0.359
3728523761897	372852	3761897	4.29E-02	0.296	0.339
3728623761897	372862	3761897	4.16E-02	0.277	0.318
3728723761897	372872	3761897	4.07E-02	0.261	0.301
3728023761907	372802	3761907	4.46E-02	0.424	0.469
3728123761907	372812	3761907	4.35E-02	0.396	0.439
3728223761907	372822	3761907	4.27E-02	0.372	0.415
3728323761907	372832	3761907	4.15E-02	0.347	0.389
3728423761907	372842	3761907	4.04E-02	0.325	0.366
3728523761907	372852	3761907	3.99E-02	0.307	0.347
3728623761907	372862	3761907	3.90E-02	0.289	0.328
3728023761917	372802	3761917	4.17E-02	0.441	0.483
3728123761917	372812	3761917	4.09E-02	0.413	0.454
3728223761917	372822	3761917	4.02E-02	0.389	0.429
3728323761917	372832	3761917	3.92E-02	0.364	0.403
3728423761917	372842	3761917	3.83E-02	0.341	0.379
3728523761917	372852	3761917	3.78E-02	0.322	0.360
3728623761917	372862	3761917	3.65E-02	0.301	0.337
3727423761927	372742	3761927	4.13E-02	0.652	0.693
3727523761927	372752	3761927	4.11E-02	0.616	0.657
3727623761927	372762	3761927	4.12E-02	0.584	0.625
3727723761927	372772	3761927	4.06E-02	0.547	0.588
3727823761927	372782	3761927	4.01E-02	0.515	0.556
3728023761927	372802	3761927	3.88E-02	0.454	0.493
3728123761927	372812	3761927	3.78E-02	0.424	0.461
3728223761927	372822	3761927	3.72E-02	0.399	0.436
3728323761927	372832	3761927	3.66E-02	0.375	0.412
3728423761927	372842	3761927	3.57E-02	0.352	0.388
3728523761927	372852	3761927	3.49E-02	0.331	0.365
3728623761927	372862	3761927	3.43E-02	0.312	0.346
3727423761937	372742	3761937	3.83E-02	0.659	0.697
3727523761937	372752	3761937	3.81E-02	0.623	0.661
3727623761937	372762	3761937	3.79E-02	0.589	0.627
3727723761937	372772	3761937	3.76E-02	0.556	0.594
3727823761937	372782	3761937	3.73E-02	0.526	0.564
3728023761937	372802	3761937	3.62E-02	0.465	0.502
3728123761937	372812	3761937	3.54E-02	0.436	0.472
3728223761937	372822	3761937	3.48E-02	0.410	0.445
3728323761937	372832	3761937	3.43E-02	0.387	0.421
3728423761937	372842	3761937	3.40E-02	0.367	0.401
3728523761937	372852	3761937	3.33E-02	0.344	0.378
3728623761937	372862	3761937	3.27E-02	0.325	0.358
3727423761947	372742	3761947	3.60E-02	0.669	0.705
3727523761947	372752	3761947	3.52E-02	0.625	0.661
3727623761947	372762	3761947	3.50E-02	0.593	0.628
3727723761947	372772	3761947	3.48E-02	0.561	0.596
3727823761947	372782	3761947	3.47E-02	0.533	0.568
3728023761947	372802	3761947	3.38E-02	0.475	0.509
3728123761947	372812	3761947	3.30E-02	0.445	0.478
3728223761947	372822	3761947	3.26E-02	0.420	0.452
3728323761947	372832	3761947	3.23E-02	0.397	0.430
3728423761947	372842	3761947	3.18E-02	0.376	0.407
3728523761947	372852	3761947	3.12E-02	0.353	0.385
3728623761947	372862	3761947	3.09E-02	0.336	0.367
3727423761957	372742	3761957	3.25E-02	0.654	0.687
3727523761957	372752	3761957	3.22E-02	0.619	0.651
3727623761957	372762	3761957	3.22E-02	0.590	0.623
3727723761957	372772	3761957	3.22E-02	0.563	0.595

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Residential Health Risk Assessment Results Summary

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Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3728023761887	372802	3761887	0.445
3728123761887	372812	3761887	0.417
3728223761887	372822	3761887	0.392
3728323761887	372832	3761887	0.369
3728423761887	372842	3761887	0.346
3728523761887	372852	3761887	0.326
3728623761887	372862	3761887	0.308
3728723761887	372872	3761887	0.292
3728023761897	372802	3761897	0.459
3728123761897	372812	3761897	0.431
3728223761897	372822	3761897	0.406
3728323761897	372832	3761897	0.382
3728423761897	372842	3761897	0.359
3728523761897	372852	3761897	0.339
3728623761897	372862	3761897	0.318
3728723761897	372872	3761897	0.301
3728023761907	372802	3761907	0.469
3728123761907	372812	3761907	0.439
3728223761907	372822	3761907	0.415
3728323761907	372832	3761907	0.389
3728423761907	372842	3761907	0.366
3728523761907	372852	3761907	0.347
3728623761907	372862	3761907	0.328
3728023761917	372802	3761917	0.483
3728123761917	372812	3761917	0.454
3728223761917	372822	3761917	0.429
3728323761917	372832	3761917	0.403
3728423761917	372842	3761917	0.379
3728523761917	372852	3761917	0.360
3728623761917	372862	3761917	0.337
3727423761927	372742	3761927	0.693
3727523761927	372752	3761927	0.657
3727623761927	372762	3761927	0.625
3727723761927	372772	3761927	0.588
3727823761927	372782	3761927	0.556
3728023761927	372802	3761927	0.493
3728123761927	372812	3761927	0.461
3728223761927	372822	3761927	0.436
3728323761927	372832	3761927	0.412
3728423761927	372842	3761927	0.388
3728523761927	372852	3761927	0.365
3728623761927	372862	3761927	0.346
3727423761937	372742	3761937	0.697
3727523761937	372752	3761937	0.661
3727623761937	372762	3761937	0.627
3727723761937	372772	3761937	0.594
3727823761937	372782	3761937	0.564
3728023761937	372802	3761937	0.502
3728123761937	372812	3761937	0.472
3728223761937	372822	3761937	0.445
3728323761937	372832	3761937	0.421
3728423761937	372842	3761937	0.401
3728523761937	372852	3761937	0.378
3728623761937	372862	3761937	0.358
3727423761947	372742	3761947	0.705
3727523761947	372752	3761947	0.661
3727623761947	372762	3761947	0.628
3727723761947	372772	3761947	0.596
3727823761947	372782	3761947	0.568
3728023761947	372802	3761947	0.509
3728123761947	372812	3761947	0.478
3728223761947	372822	3761947	0.452
3728323761947	372832	3761947	0.430
3728423761947	372842	3761947	0.407
3728523761947	372852	3761947	0.385
3728623761947	372862	3761947	0.367
3727423761957	372742	3761957	0.687
3727523761957	372752	3761957	0.651
3727623761957	372762	3761957	0.623
3727723761957	372772	3761957	0.595

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3727823761957	372782	3761957	3.23E-02	0.538	0.571
3728023761957	372802	3761957	3.15E-02	0.480	0.512
3728123761957	372812	3761957	3.12E-02	0.455	0.486
3728223761957	372822	3761957	3.09E-02	0.431	0.462
3728323761957	372832	3761957	3.05E-02	0.408	0.439
3728423761957	372842	3761957	3.02E-02	0.386	0.417
3728523761957	372852	3761957	2.79E-02	0.350	0.377
3728623761957	372862	3761957	2.70E-02	0.326	0.353
3727423761967	372742	3761967	3.00E-02	0.646	0.676
3727523761967	372752	3761967	2.99E-02	0.617	0.647
3727623761967	372762	3761967	3.00E-02	0.590	0.620
3727723761967	372772	3761967	3.01E-02	0.565	0.595
3727823761967	372782	3761967	3.03E-02	0.542	0.573
3728023761967	372802	3761967	2.97E-02	0.488	0.518
3728123761967	372812	3761967	2.92E-02	0.460	0.489
3728223761967	372822	3761967	2.89E-02	0.437	0.465
3728323761967	372832	3761967	2.87E-02	0.415	0.443
3728423761967	372842	3761967	2.78E-02	0.388	0.416
3728523761967	372852	3761967	2.61E-02	0.355	0.381
3727423761977	372742	3761977	2.79E-02	0.639	0.667
3727523761977	372752	3761977	2.79E-02	0.612	0.640
3727623761977	372762	3761977	2.80E-02	0.588	0.616
3727723761977	372772	3761977	2.82E-02	0.565	0.593
3727823761977	372782	3761977	2.84E-02	0.543	0.572
3728023761977	372802	3761977	2.77E-02	0.489	0.517
3728123761977	372812	3761977	2.75E-02	0.465	0.493
3728223761977	372822	3761977	2.73E-02	0.443	0.470
3728323761977	372832	3761977	2.70E-02	0.420	0.447
3728423761977	372842	3761977	2.55E-02	0.386	0.412
3728523761977	372852	3761977	2.47E-02	0.361	0.385
3727423761987	372742	3761987	2.61E-02	0.629	0.655
3727523761987	372752	3761987	2.60E-02	0.603	0.630
3727623761987	372762	3761987	2.61E-02	0.582	0.608
3727723761987	372772	3761987	2.63E-02	0.561	0.587
3727823761987	372782	3761987	2.66E-02	0.542	0.568
3728023761987	372802	3761987	2.59E-02	0.488	0.514
3728123761987	372812	3761987	2.58E-02	0.467	0.493
3728223761987	372822	3761987	2.57E-02	0.446	0.471
3728323761987	372832	3761987	2.51E-02	0.420	0.445
3728423761987	372842	3761987	2.39E-02	0.388	0.412
3728523761987	372852	3761987	2.35E-02	0.368	0.391
3727423761997	372742	3761997	2.43E-02	0.616	0.641
3727523761997	372752	3761997	2.43E-02	0.593	0.617
3727623761997	372762	3761997	2.45E-02	0.574	0.598
3727723761997	372772	3761997	2.46E-02	0.555	0.579
3727823761997	372782	3761997	2.49E-02	0.537	0.562
3728023761997	372802	3761997	2.44E-02	0.489	0.513
3728123761997	372812	3761997	2.43E-02	0.467	0.492
3728223761997	372822	3761997	2.42E-02	0.448	0.472
3728323761997	372832	3761997	2.36E-02	0.422	0.445
3728423761997	372842	3761997	2.28E-02	0.394	0.417
3728523761997	372852	3761997	2.25E-02	0.374	0.397
3727423762007	372742	3762007	2.25E-02	0.597	0.620
3727523762007	372752	3762007	2.26E-02	0.579	0.602
3727623762007	372762	3762007	2.28E-02	0.562	0.585
3727723762007	372772	3762007	2.30E-02	0.546	0.569
3727823762007	372782	3762007	2.33E-02	0.530	0.554
3728023762007	372802	3762007	2.32E-02	0.490	0.513
3728123762007	372812	3762007	2.29E-02	0.467	0.490
3728223762007	372822	3762007	2.29E-02	0.449	0.472
3728323762007	372832	3762007	2.25E-02	0.426	0.448
3728423762007	372842	3762007	2.17E-02	0.397	0.419
3728523762007	372852	3762007	2.14E-02	0.378	0.399
3727423762017	372742	3762017	2.08E-02	0.577	0.598
3727523762017	372752	3762017	2.10E-02	0.563	0.584
3727623762017	372762	3762017	2.12E-02	0.548	0.569
3727723762017	372772	3762017	2.15E-02	0.534	0.556
3727823762017	372782	3762017	2.18E-02	0.522	0.543
3728023762017	372802	3762017	2.17E-02	0.483	0.505
3728123762017	372812	3762017	2.16E-02	0.464	0.485

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Residential Health Risk Assessment Results Summary

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Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3727823761957	372782	3761957	0.571
3728023761957	372802	3761957	0.512
3728123761957	372812	3761957	0.486
3728223761957	372822	3761957	0.462
3728323761957	372832	3761957	0.439
3728423761957	372842	3761957	0.417
3728523761957	372852	3761957	0.377
3728623761957	372862	3761957	0.353
3727423761967	372742	3761967	0.676
3727523761967	372752	3761967	0.647
3727623761967	372762	3761967	0.620
3727723761967	372772	3761967	0.595
3727823761967	372782	3761967	0.573
3728023761967	372802	3761967	0.518
3728123761967	372812	3761967	0.489
3728223761967	372822	3761967	0.465
3728323761967	372832	3761967	0.443
3728423761967	372842	3761967	0.416
3728523761967	372852	3761967	0.381
3727423761977	372742	3761977	0.667
3727523761977	372752	3761977	0.640
3727623761977	372762	3761977	0.616
3727723761977	372772	3761977	0.593
3727823761977	372782	3761977	0.572
3728023761977	372802	3761977	0.517
3728123761977	372812	3761977	0.493
3728223761977	372822	3761977	0.470
3728323761977	372832	3761977	0.447
3728423761977	372842	3761977	0.412
3728523761977	372852	3761977	0.385
3727423761987	372742	3761987	0.655
3727523761987	372752	3761987	0.630
3727623761987	372762	3761987	0.608
3727723761987	372772	3761987	0.587
3727823761987	372782	3761987	0.568
3728023761987	372802	3761987	0.514
3728123761987	372812	3761987	0.493
3728223761987	372822	3761987	0.471
3728323761987	372832	3761987	0.445
3728423761987	372842	3761987	0.412
3728523761987	372852	3761987	0.391
3727423761997	372742	3761997	0.641
3727523761997	372752	3761997	0.617
3727623761997	372762	3761997	0.598
3727723761997	372772	3761997	0.579
3727823761997	372782	3761997	0.562
3728023761997	372802	3761997	0.513
3728123761997	372812	3761997	0.492
3728223761997	372822	3761997	0.472
3728323761997	372832	3761997	0.445
3728423761997	372842	3761997	0.417
3728523761997	372852	3761997	0.397
3727423762007	372742	3762007	0.620
3727523762007	372752	3762007	0.602
3727623762007	372762	3762007	0.585
3727723762007	372772	3762007	0.569
3727823762007	372782	3762007	0.554
3728023762007	372802	3762007	0.513
3728123762007	372812	3762007	0.490
3728223762007	372822	3762007	0.472
3728323762007	372832	3762007	0.448
3728423762007	372842	3762007	0.419
3728523762007	372852	3762007	0.399
3727423762017	372742	3762017	0.598
3727523762017	372752	3762017	0.584
3727623762017	372762	3762017	0.569
3727723762017	372772	3762017	0.556
3727823762017	372782	3762017	0.543
3728023762017	372802	3762017	0.505
3728123762017	372812	3762017	0.485

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3728223762017	372822	3762017	2.17E-02	0.448	0.469
3728323762017	372832	3762017	2.12E-02	0.423	0.444
3728423762017	372842	3762017	2.03E-02	0.395	0.415
3727423762027	372742	3762027	1.94E-02	0.560	0.579
3727523762027	372752	3762027	1.97E-02	0.548	0.567
3727623762027	372762	3762027	1.99E-02	0.535	0.555
3727723762027	372772	3762027	2.01E-02	0.523	0.543
3727823762027	372782	3762027	2.04E-02	0.511	0.531
3728023762027	372802	3762027	2.04E-02	0.477	0.497
3728123762027	372812	3762027	2.04E-02	0.460	0.480
3728223762027	372822	3762027	2.05E-02	0.444	0.465
3728323762027	372832	3762027	2.00E-02	0.421	0.441
3727423762037	372742	3762037	1.83E-02	0.545	0.563
3727523762037	372752	3762037	1.84E-02	0.532	0.550
3727623762037	372762	3762037	1.86E-02	0.520	0.539
3727723762037	372772	3762037	1.89E-02	0.509	0.528
3727823762037	372782	3762037	1.91E-02	0.499	0.518
3727923762037	372792	3762037	1.94E-02	0.488	0.508
3728023762037	372802	3762037	1.92E-02	0.469	0.488
3728123762037	372812	3762037	1.92E-02	0.454	0.473
3727423762047	372742	3762047	1.72E-02	0.528	0.545
3727523762047	372752	3762047	1.73E-02	0.515	0.533
3727623762047	372762	3762047	1.75E-02	0.505	0.522
3727723762047	372772	3762047	1.77E-02	0.496	0.514
3727823762047	372782	3762047	1.80E-02	0.487	0.505
3727923762047	372792	3762047	1.82E-02	0.478	0.496
3728023762047	372802	3762047	1.81E-02	0.460	0.478
3727423762057	372742	3762057	1.61E-02	0.508	0.524
3727523762057	372752	3762057	1.62E-02	0.499	0.515
3727623762057	372762	3762057	1.64E-02	0.490	0.506
3727723762057	372772	3762057	1.67E-02	0.483	0.500
3727923762057	372792	3762057	1.71E-02	0.464	0.482
3727423762067	372742	3762067	1.50E-02	0.488	0.504
3727523762067	372752	3762067	1.52E-02	0.481	0.496
3727623762067	372762	3762067	1.54E-02	0.474	0.490
3727723762067	372772	3762067	1.57E-02	0.469	0.484
3727423762077	372742	3762077	1.42E-02	0.471	0.485
3727523762077	372752	3762077	1.42E-02	0.462	0.476
3727623762077	372762	3762077	1.45E-02	0.458	0.472
3727423762087	372742	3762087	1.31E-02	0.445	0.458
3727523762087	372752	3762087	1.33E-02	0.442	0.455
3726353762048	372635	3762048	1.51E-02	0.563	0.578
3726453762048	372645	3762048	1.44E-02	0.541	0.556
3726553762048	372655	3762048	1.37E-02	0.531	0.545
3726353762058	372635	3762058	1.49E-02	0.520	0.535
3726453762058	372645	3762058	1.41E-02	0.499	0.513
3726553762058	372655	3762058	1.34E-02	0.484	0.497
3726653762058	372665	3762058	1.30E-02	0.496	0.509
3726353762068	372635	3762068	1.46E-02	0.482	0.496
3726453762068	372645	3762068	1.38E-02	0.462	0.476
3726553762068	372655	3762068	1.32E-02	0.452	0.465
3726653762068	372665	3762068	1.29E-02	0.465	0.477
3726753762068	372675	3762068	1.25E-02	0.469	0.482
3726353762078	372635	3762078	1.43E-02	0.445	0.460
3726453762078	372645	3762078	1.35E-02	0.426	0.440
3726553762078	372655	3762078	1.30E-02	0.423	0.436
3726653762078	372665	3762078	1.27E-02	0.434	0.447
3726753762078	372675	3762078	1.24E-02	0.442	0.454
3727053762078	372705	3762078	1.25E-02	0.457	0.469
3727153762078	372715	3762078	1.29E-02	0.462	0.475
3727253762078	372725	3762078	1.34E-02	0.467	0.480
3726353762088	372635	3762088	1.40E-02	0.413	0.427
3726453762088	372645	3762088	1.32E-02	0.395	0.408
3726553762088	372655	3762088	1.28E-02	0.397	0.410
3726653762088	372665	3762088	1.25E-02	0.407	0.420
3726753762088	372675	3762088	1.23E-02	0.416	0.428
3727053762088	372705	3762088	1.16E-02	0.431	0.443
3727153762088	372715	3762088	1.19E-02	0.435	0.447
3727253762088	372725	3762088	1.23E-02	0.436	0.448
3726353762098	372635	3762098	1.37E-02	0.385	0.399

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3728223762017	372822	3762017	0.469
3728323762017	372832	3762017	0.444
3728423762017	372842	3762017	0.415
3727423762027	372742	3762027	0.579
3727523762027	372752	3762027	0.567
3727623762027	372762	3762027	0.555
3727723762027	372772	3762027	0.543
3727823762027	372782	3762027	0.531
3728023762027	372802	3762027	0.497
3728123762027	372812	3762027	0.480
3728223762027	372822	3762027	0.465
3728323762027	372832	3762027	0.441
3727423762037	372742	3762037	0.563
3727523762037	372752	3762037	0.550
3727623762037	372762	3762037	0.539
3727723762037	372772	3762037	0.528
3727823762037	372782	3762037	0.518
3727923762037	372792	3762037	0.508
3728023762037	372802	3762037	0.488
3728123762037	372812	3762037	0.473
3727423762047	372742	3762047	0.545
3727523762047	372752	3762047	0.533
3727623762047	372762	3762047	0.522
3727723762047	372772	3762047	0.514
3727823762047	372782	3762047	0.505
3727923762047	372792	3762047	0.496
3728023762047	372802	3762047	0.478
3727423762057	372742	3762057	0.524
3727523762057	372752	3762057	0.515
3727623762057	372762	3762057	0.506
3727723762057	372772	3762057	0.500
3727923762057	372792	3762057	0.482
3727423762067	372742	3762067	0.504
3727523762067	372752	3762067	0.496
3727623762067	372762	3762067	0.490
3727723762067	372772	3762067	0.484
3727423762077	372742	3762077	0.485
3727523762077	372752	3762077	0.476
3727623762077	372762	3762077	0.472
3727423762087	372742	3762087	0.458
3727523762087	372752	3762087	0.455
3726353762048	372635	3762048	0.578
3726453762048	372645	3762048	0.556
3726553762048	372655	3762048	0.545
3726353762058	372635	3762058	0.535
3726453762058	372645	3762058	0.513
3726553762058	372655	3762058	0.497
3726653762058	372665	3762058	0.509
3726353762068	372635	3762068	0.496
3726453762068	372645	3762068	0.476
3726553762068	372655	3762068	0.465
3726653762068	372665	3762068	0.477
3726753762068	372675	3762068	0.482
3726353762078	372635	3762078	0.460
3726453762078	372645	3762078	0.440
3726553762078	372655	3762078	0.436
3726653762078	372665	3762078	0.447
3726753762078	372675	3762078	0.454
3727053762078	372705	3762078	0.469
3727153762078	372715	3762078	0.475
3727253762078	372725	3762078	0.480
3726353762088	372635	3762088	0.427
3726453762088	372645	3762088	0.408
3726553762088	372655	3762088	0.410
3726653762088	372665	3762088	0.420
3726753762088	372675	3762088	0.428
3727053762088	372705	3762088	0.443
3727153762088	372715	3762088	0.447
3727253762088	372725	3762088	0.448
3726353762098	372635	3762098	0.399

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Residential Health Risk Assessment Results Summary

MAX: 0.180 5.071 5.1187

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3726453762098	372645	3762098	1.29E-02	0.369	0.382
3726553762098	372655	3762098	1.25E-02	0.370	0.383
3726653762098	372665	3762098	1.23E-02	0.380	0.393
3726753762098	372675	3762098	1.21E-02	0.390	0.402
3727053762098	372705	3762098	1.12E-02	0.405	0.416
3727153762098	372715	3762098	1.11E-02	0.410	0.421
3727253762098	372725	3762098	1.14E-02	0.412	0.423
3726353762108	372635	3762108	1.33E-02	0.357	0.371
3726453762108	372645	3762108	1.26E-02	0.342	0.355
3726553762108	372655	3762108	1.23E-02	0.345	0.357
3726653762108	372665	3762108	1.21E-02	0.354	0.366
3726753762108	372675	3762108	1.19E-02	0.364	0.376
3726953762108	372695	3762108	1.14E-02	0.377	0.389
3727053762108	372705	3762108	1.11E-02	0.381	0.392
3727153762108	372715	3762108	1.08E-02	0.386	0.397
3726353762118	372635	3762118	1.29E-02	0.329	0.342
3726453762118	372645	3762118	1.22E-02	0.316	0.328
3726553762118	372655	3762118	1.20E-02	0.322	0.334
3726653762118	372665	3762118	1.18E-02	0.332	0.344
3726753762118	372675	3762118	1.17E-02	0.341	0.353
3726953762118	372695	3762118	1.12E-02	0.352	0.363
3727053762118	372705	3762118	1.09E-02	0.359	0.370
3726353762128	372635	3762128	1.25E-02	0.302	0.315
3726453762128	372645	3762128	1.19E-02	0.291	0.303
3726553762128	372655	3762128	1.17E-02	0.300	0.312
3726653762128	372665	3762128	1.16E-02	0.310	0.322
3726753762128	372675	3762128	1.14E-02	0.319	0.330
3726853762128	372685	3762128	1.12E-02	0.325	0.337
3726953762128	372695	3762128	1.09E-02	0.326	0.337
3726353762138	372635	3762138	1.21E-02	0.280	0.292
3726453762138	372645	3762138	1.16E-02	0.272	0.284
3726553762138	372655	3762138	1.15E-02	0.281	0.292
3726653762138	372665	3762138	1.13E-02	0.289	0.300
3726353762148	372635	3762148	1.16E-02	0.254	0.265
3726453762148	372645	3762148	1.12E-02	0.253	0.264
3726553762148	372655	3762148	1.12E-02	0.262	0.273
3726653762148	372665	3762148	1.10E-02	0.270	0.281
3726353762158	372635	3762158	1.11E-02	0.230	0.241
3726453762158	372645	3762158	1.09E-02	0.235	0.246
3726553762158	372655	3762158	1.08E-02	0.242	0.253
3726353762168	372635	3762168	1.07E-02	0.214	0.225
3721763761463	372176	3761463	5.20E-03	0.135	0.140
3721863761463	372186	3761463	5.18E-03	0.139	0.144
3721963761463	372196	3761463	5.16E-03	0.142	0.147
3722063761463	372206	3761463	5.14E-03	0.142	0.147
3722163761463	372216	3761463	5.10E-03	0.143	0.148
3721863761473	372186	3761473	5.43E-03	0.147	0.152
3721963761473	372196	3761473	5.40E-03	0.150	0.156
3722063761473	372206	3761473	5.37E-03	0.154	0.159
3722163761473	372216	3761473	5.35E-03	0.154	0.159
3722263761473	372226	3761473	5.30E-03	0.155	0.160
3721963761483	372196	3761483	5.66E-03	0.160	0.165
3722063761483	372206	3761483	5.63E-03	0.164	0.170
3722163761483	372216	3761483	5.60E-03	0.168	0.173
3722263761483	372226	3761483	5.57E-03	0.168	0.173
3722363761483	372236	3761483	5.50E-03	0.169	0.175
3722063761493	372206	3761493	5.91E-03	0.175	0.181
3722163761493	372216	3761493	5.88E-03	0.180	0.186
3722263761493	372226	3761493	5.84E-03	0.184	0.189
3722363761493	372236	3761493	5.79E-03	0.184	0.190
3722463761493	372246	3761493	5.72E-03	0.185	0.191
3722163761503	372216	3761503	6.18E-03	0.192	0.199
3722263761503	372226	3761503	6.15E-03	0.198	0.204
3722363761503	372236	3761503	6.09E-03	0.202	0.208
3722463761503	372246	3761503	6.04E-03	0.202	0.208
3722563761503	372256	3761503	5.96E-03	0.204	0.210
3722163761513	372216	3761513	6.51E-03	0.206	0.213
3722263761513	372226	3761513	6.47E-03	0.213	0.220
3722363761513	372236	3761513	6.43E-03	0.220	0.226
3722463761513	372246	3761513	6.37E-03	0.224	0.231

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3726453762098	372645	3762098	0.382
3726553762098	372655	3762098	0.383
3726653762098	372665	3762098	0.393
3726753762098	372675	3762098	0.402
3727053762098	372705	3762098	0.416
3727153762098	372715	3762098	0.421
3727253762098	372725	3762098	0.423
3726353762108	372635	3762108	0.371
3726453762108	372645	3762108	0.355
3726553762108	372655	3762108	0.357
3726653762108	372665	3762108	0.366
3726753762108	372675	3762108	0.376
3726953762108	372695	3762108	0.389
3727053762108	372705	3762108	0.392
3727153762108	372715	3762108	0.397
3726353762118	372635	3762118	0.342
3726453762118	372645	3762118	0.328
3726553762118	372655	3762118	0.334
3726653762118	372665	3762118	0.344
3726753762118	372675	3762118	0.353
3726953762118	372695	3762118	0.363
3727053762118	372705	3762118	0.370
3726353762128	372635	3762128	0.315
3726453762128	372645	3762128	0.303
3726553762128	372655	3762128	0.312
3726653762128	372665	3762128	0.322
3726753762128	372675	3762128	0.330
3726853762128	372685	3762128	0.337
3726953762128	372695	3762128	0.337
3726353762138	372635	3762138	0.292
3726453762138	372645	3762138	0.284
3726553762138	372655	3762138	0.292
3726653762138	372665	3762138	0.300
3726353762148	372635	3762148	0.265
3726453762148	372645	3762148	0.264
3726553762148	372655	3762148	0.273
3726653762148	372665	3762148	0.281
3726353762158	372635	3762158	0.241
3726453762158	372645	3762158	0.246
3726553762158	372655	3762158	0.253
3726353762168	372635	3762168	0.225
3721763761463	372176	3761463	0.140
3721863761463	372186	3761463	0.144
3721963761463	372196	3761463	0.147
3722063761463	372206	3761463	0.147
3722163761463	372216	3761463	0.148
3721863761473	372186	3761473	0.152
3721963761473	372196	3761473	0.156
3722063761473	372206	3761473	0.159
3722163761473	372216	3761473	0.159
3722263761473	372226	3761473	0.160
3721963761483	372196	3761483	0.165
3722063761483	372206	3761483	0.170
3722163761483	372216	3761483	0.173
3722263761483	372226	3761483	0.173
3722363761483	372236	3761483	0.175
3722063761493	372206	3761493	0.181
3722163761493	372216	3761493	0.186
3722263761493	372226	3761493	0.189
3722363761493	372236	3761493	0.190
3722463761493	372246	3761493	0.191
3722163761503	372216	3761503	0.199
3722263761503	372226	3761503	0.204
3722363761503	372236	3761503	0.208
3722463761503	372246	3761503	0.208
3722563761503	372256	3761503	0.210
3722163761513	372216	3761513	0.213
3722263761513	372226	3761513	0.220
3722363761513	372236	3761513	0.226
3722463761513	372246	3761513	0.231

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3722563761513	372256	3761513	6.29E-03	0.223	0.230
3722663761513	372266	3761513	6.21E-03	0.226	0.232
3722163761523	372216	3761523	6.87E-03	0.221	0.228
3722263761523	372226	3761523	6.82E-03	0.229	0.236
3722363761523	372236	3761523	6.78E-03	0.237	0.244
3722463761523	372246	3761523	6.73E-03	0.245	0.252
3722563761523	372256	3761523	6.66E-03	0.250	0.257
3722663761523	372266	3761523	6.56E-03	0.248	0.255
3722163761533	372216	3761533	7.25E-03	0.238	0.245
3722263761533	372226	3761533	7.21E-03	0.248	0.255
3722363761533	372236	3761533	7.16E-03	0.257	0.264
3722463761533	372246	3761533	7.11E-03	0.267	0.274
3722563761533	372256	3761533	7.03E-03	0.276	0.283
3722663761533	372266	3761533	6.97E-03	0.280	0.287
3722763761533	372276	3761533	6.85E-03	0.278	0.285
3722163761543	372216	3761543	7.67E-03	0.255	0.263
3722263761543	372226	3761543	7.63E-03	0.267	0.275
3722363761543	372236	3761543	7.58E-03	0.279	0.286
3722463761543	372246	3761543	7.52E-03	0.290	0.298
3722563761543	372256	3761543	7.44E-03	0.302	0.309
3722663761543	372266	3761543	7.38E-03	0.312	0.319
3722763761543	372276	3761543	7.28E-03	0.315	0.322
3722863761543	372286	3761543	7.15E-03	0.314	0.322
3722163761553	372216	3761553	8.14E-03	0.274	0.282
3722263761553	372226	3761553	8.09E-03	0.288	0.297
3722363761553	372236	3761553	8.03E-03	0.302	0.311
3722463761553	372246	3761553	7.97E-03	0.317	0.325
3722563761553	372256	3761553	7.91E-03	0.330	0.338
3722663761553	372266	3761553	7.82E-03	0.344	0.351
3722763761553	372276	3761553	7.76E-03	0.354	0.362
3722863761553	372286	3761553	7.63E-03	0.355	0.363
3722163761563	372216	3761563	8.64E-03	0.294	0.303
3722263761563	372226	3761563	8.59E-03	0.311	0.320
3722363761563	372236	3761563	8.53E-03	0.328	0.337
3722463761563	372246	3761563	8.47E-03	0.345	0.354
3722563761563	372256	3761563	8.40E-03	0.363	0.371
3722663761563	372266	3761563	8.32E-03	0.380	0.388
3722763761563	372276	3761563	8.22E-03	0.395	0.404
3722863761563	372286	3761563	8.13E-03	0.405	0.413
3722963761563	372296	3761563	8.00E-03	0.408	0.416
3722163761573	372216	3761573	9.19E-03	0.316	0.325
3722263761573	372226	3761573	9.15E-03	0.337	0.346
3722363761573	372236	3761573	9.09E-03	0.358	0.367
3722463761573	372246	3761573	9.02E-03	0.379	0.388
3722563761573	372256	3761573	8.93E-03	0.401	0.410
3722663761573	372266	3761573	8.85E-03	0.422	0.431
3722763761573	372276	3761573	8.76E-03	0.443	0.452
3722863761573	372286	3761573	8.67E-03	0.461	0.469
3722963761573	372296	3761573	8.54E-03	0.468	0.477
3722163761583	372216	3761583	9.80E-03	0.338	0.348
3722263761583	372226	3761583	9.76E-03	0.364	0.374
3722363761583	372236	3761583	9.68E-03	0.389	0.399
3722463761583	372246	3761583	9.60E-03	0.416	0.425
3722563761583	372256	3761583	9.53E-03	0.444	0.453
3722663761583	372266	3761583	9.44E-03	0.471	0.480
3722763761583	372276	3761583	9.36E-03	0.499	0.508
3722863761583	372286	3761583	9.27E-03	0.525	0.535
3722963761583	372296	3761583	9.16E-03	0.542	0.552
3722163761593	372216	3761593	1.05E-02	0.362	0.372
3722263761593	372226	3761593	1.04E-02	0.392	0.403
3722363761593	372236	3761593	1.04E-02	0.423	0.434
3722463761593	372246	3761593	1.03E-02	0.456	0.466
3722563761593	372256	3761593	1.02E-02	0.491	0.501
3722663761593	372266	3761593	1.01E-02	0.526	0.536
3722763761593	372276	3761593	1.00E-02	0.564	0.574
3722863761593	372286	3761593	9.92E-03	0.600	0.610
3722963761593	372296	3761593	9.80E-03	0.631	0.640
3723063761593	372306	3761593	9.67E-03	0.650	0.660
3722163761603	372216	3761603	1.12E-02	0.385	0.396
3722263761603	372226	3761603	1.12E-02	0.419	0.430

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Residential Health Risk Assessment Results Summary

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Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3722563761513	372256	3761513	0.230
3722663761513	372266	3761513	0.232
3722163761523	372216	3761523	0.228
3722263761523	372226	3761523	0.236
3722363761523	372236	3761523	0.244
3722463761523	372246	3761523	0.252
3722563761523	372256	3761523	0.257
3722663761523	372266	3761523	0.255
3722163761533	372216	3761533	0.245
3722263761533	372226	3761533	0.255
3722363761533	372236	3761533	0.264
3722463761533	372246	3761533	0.274
3722563761533	372256	3761533	0.283
3722663761533	372266	3761533	0.287
3722763761533	372276	3761533	0.285
3722163761543	372216	3761543	0.263
3722263761543	372226	3761543	0.275
3722363761543	372236	3761543	0.286
3722463761543	372246	3761543	0.298
3722563761543	372256	3761543	0.309
3722663761543	372266	3761543	0.319
3722763761543	372276	3761543	0.322
3722863761543	372286	3761543	0.322
3722163761553	372216	3761553	0.282
3722263761553	372226	3761553	0.297
3722363761553	372236	3761553	0.311
3722463761553	372246	3761553	0.325
3722563761553	372256	3761553	0.338
3722663761553	372266	3761553	0.351
3722763761553	372276	3761553	0.362
3722863761553	372286	3761553	0.363
3722163761563	372216	3761563	0.303
3722263761563	372226	3761563	0.320
3722363761563	372236	3761563	0.337
3722463761563	372246	3761563	0.354
3722563761563	372256	3761563	0.371
3722663761563	372266	3761563	0.388
3722763761563	372276	3761563	0.404
3722863761563	372286	3761563	0.413
3722963761563	372296	3761563	0.416
3722163761573	372216	3761573	0.325
3722263761573	372226	3761573	0.346
3722363761573	372236	3761573	0.367
3722463761573	372246	3761573	0.388
3722563761573	372256	3761573	0.410
3722663761573	372266	3761573	0.431
3722763761573	372276	3761573	0.452
3722863761573	372286	3761573	0.469
3722963761573	372296	3761573	0.477
3722163761583	372216	3761583	0.348
3722263761583	372226	3761583	0.374
3722363761583	372236	3761583	0.399
3722463761583	372246	3761583	0.425
3722563761583	372256	3761583	0.453
3722663761583	372266	3761583	0.480
3722763761583	372276	3761583	0.508
3722863761583	372286	3761583	0.535
3722963761583	372296	3761583	0.552
3722163761593	372216	3761593	0.372
3722263761593	372226	3761593	0.403
3722363761593	372236	3761593	0.434
3722463761593	372246	3761593	0.466
3722563761593	372256	3761593	0.501
3722663761593	372266	3761593	0.536
3722763761593	372276	3761593	0.574
3722863761593	372286	3761593	0.610
3722963761593	372296	3761593	0.640
3723063761593	372306	3761593	0.660
3722163761603	372216	3761603	0.396
3722263761603	372226	3761603	0.430

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3722363761603	372236	3761603	1.11E-02	0.456	0.467
3722463761603	372246	3761603	1.10E-02	0.496	0.507
3722563761603	372256	3761603	1.10E-02	0.540	0.550
3722663761603	372266	3761603	1.08E-02	0.586	0.597
3722763761603	372276	3761603	1.07E-02	0.637	0.648
3722863761603	372286	3761603	1.07E-02	0.691	0.701
3722963761603	372296	3761603	1.05E-02	0.740	0.750
3723063761603	372306	3761603	1.04E-02	0.772	0.783
3722163761613	372216	3761613	1.21E-02	0.409	0.421
3722263761613	372226	3761613	1.20E-02	0.448	0.460
3722363761613	372236	3761613	1.19E-02	0.491	0.503
3722463761613	372246	3761613	1.19E-02	0.541	0.553
3722563761613	372256	3761613	1.18E-02	0.596	0.607
3722663761613	372266	3761613	1.17E-02	0.657	0.669
3722763761613	372276	3761613	1.16E-02	0.726	0.738
3722863761613	372286	3761613	1.15E-02	0.801	0.813
3722963761613	372296	3761613	1.14E-02	0.874	0.885
3723063761613	372306	3761613	1.12E-02	0.929	0.941
3722163761623	372216	3761623	1.30E-02	0.432	0.445
3722263761623	372226	3761623	1.30E-02	0.477	0.490
3722363761623	372236	3761623	1.29E-02	0.527	0.540
3722463761623	372246	3761623	1.28E-02	0.586	0.599
3722563761623	372256	3761623	1.27E-02	0.653	0.666
3722663761623	372266	3761623	1.26E-02	0.732	0.745
3722763761623	372276	3761623	1.25E-02	0.825	0.837
3722863761623	372286	3761623	1.24E-02	0.931	0.943
3722963761623	372296	3761623	1.23E-02	1.042	1.054
3723063761623	372306	3761623	1.21E-02	1.133	1.145
3719293761349	371929	3761349	3.22E-03	0.050	0.053
3719393761349	371939	3761349	3.24E-03	0.051	0.055
3719493761349	371949	3761349	3.25E-03	0.052	0.056
3719593761349	371959	3761349	3.27E-03	0.053	0.057
3719693761349	371969	3761349	3.29E-03	0.055	0.058
3719793761349	371979	3761349	3.30E-03	0.056	0.059
3719293761359	371929	3761359	3.33E-03	0.051	0.055
3719393761359	371939	3761359	3.35E-03	0.053	0.056
3719493761359	371949	3761359	3.37E-03	0.054	0.057
3719593761359	371959	3761359	3.39E-03	0.055	0.058
3719693761359	371969	3761359	3.40E-03	0.056	0.060
3719793761359	371979	3761359	3.42E-03	0.057	0.061
3719893761359	371989	3761359	3.43E-03	0.058	0.062
3719993761359	371999	3761359	3.45E-03	0.060	0.063
3720093761359	372009	3761359	3.46E-03	0.061	0.064
3720193761359	372019	3761359	3.46E-03	0.062	0.066
3720293761359	372029	3761359	3.46E-03	0.063	0.067
3720393761359	372039	3761359	3.47E-03	0.065	0.068
3720493761359	372049	3761359	3.48E-03	0.066	0.069
3720593761359	372059	3761359	3.48E-03	0.067	0.070
3719293761369	371929	3761369	3.47E-03	0.052	0.056
3719393761369	371939	3761369	3.47E-03	0.054	0.057
3719493761369	371949	3761369	3.49E-03	0.055	0.059
3719593761369	371959	3761369	3.50E-03	0.056	0.060
3719693761369	371969	3761369	3.51E-03	0.058	0.061
3719793761369	371979	3761369	3.53E-03	0.059	0.062
3719893761369	371989	3761369	3.55E-03	0.060	0.064
3719993761369	371999	3761369	3.57E-03	0.061	0.065
3720093761369	372009	3761369	3.57E-03	0.063	0.066
3720193761369	372019	3761369	3.58E-03	0.064	0.068
3720293761369	372029	3761369	3.59E-03	0.066	0.069
3720393761369	372039	3761369	3.59E-03	0.067	0.070
3720493761369	372049	3761369	3.60E-03	0.068	0.072
3720593761369	372059	3761369	3.61E-03	0.069	0.073
3719293761379	371929	3761379	3.59E-03	0.054	0.057
3719393761379	371939	3761379	3.59E-03	0.055	0.059
3719493761379	371949	3761379	3.62E-03	0.056	0.060
3719593761379	371959	3761379	3.63E-03	0.058	0.061
3719693761379	371969	3761379	3.64E-03	0.059	0.063
3719793761379	371979	3761379	3.66E-03	0.060	0.064
3719893761379	371989	3761379	3.68E-03	0.062	0.066
3719993761379	371999	3761379	3.71E-03	0.063	0.067

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Residential Health Risk Assessment Results Summary

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Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3722363761603	372236	3761603	0.467
3722463761603	372246	3761603	0.507
3722563761603	372256	3761603	0.550
3722663761603	372266	3761603	0.597
3722763761603	372276	3761603	0.648
3722863761603	372286	3761603	0.701
3722963761603	372296	3761603	0.750
3723063761603	372306	3761603	0.783
3722163761613	372216	3761613	0.421
3722263761613	372226	3761613	0.460
3722363761613	372236	3761613	0.503
3722463761613	372246	3761613	0.553
3722563761613	372256	3761613	0.607
3722663761613	372266	3761613	0.669
3722763761613	372276	3761613	0.738
3722863761613	372286	3761613	0.813
3722963761613	372296	3761613	0.885
3723063761613	372306	3761613	0.941
3722163761623	372216	3761623	0.445
3722263761623	372226	3761623	0.490
3722363761623	372236	3761623	0.540
3722463761623	372246	3761623	0.599
3722563761623	372256	3761623	0.666
3722663761623	372266	3761623	0.745
3722763761623	372276	3761623	0.837
3722863761623	372286	3761623	0.943
3722963761623	372296	3761623	1.054
3723063761623	372306	3761623	1.145
3719293761349	371929	3761349	0.053
3719393761349	371939	3761349	0.055
3719493761349	371949	3761349	0.056
3719593761349	371959	3761349	0.057
3719693761349	371969	3761349	0.058
3719793761349	371979	3761349	0.059
3719293761359	371929	3761359	0.055
3719393761359	371939	3761359	0.056
3719493761359	371949	3761359	0.057
3719593761359	371959	3761359	0.058
3719693761359	371969	3761359	0.060
3719793761359	371979	3761359	0.061
3719893761359	371989	3761359	0.062
3719993761359	371999	3761359	0.063
3720093761359	372009	3761359	0.064
3720193761359	372019	3761359	0.066
3720293761359	372029	3761359	0.067
3720393761359	372039	3761359	0.068
3720493761359	372049	3761359	0.069
3720593761359	372059	3761359	0.070
3719293761369	371929	3761369	0.056
3719393761369	371939	3761369	0.057
3719493761369	371949	3761369	0.059
3719593761369	371959	3761369	0.060
3719693761369	371969	3761369	0.061
3719793761369	371979	3761369	0.062
3719893761369	371989	3761369	0.064
3719993761369	371999	3761369	0.065
3720093761369	372009	3761369	0.066
3720193761369	372019	3761369	0.068
3720293761369	372029	3761369	0.069
3720393761369	372039	3761369	0.070
3720493761369	372049	3761369	0.072
3720593761369	372059	3761369	0.073
3719293761379	371929	3761379	0.057
3719393761379	371939	3761379	0.059
3719493761379	371949	3761379	0.060
3719593761379	371959	3761379	0.061
3719693761379	371969	3761379	0.063
3719793761379	371979	3761379	0.064
3719893761379	371989	3761379	0.066
3719993761379	371999	3761379	0.067

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3720093761379	372009	3761379	3.71E-03	0.065	0.068
3720193761379	372019	3761379	3.71E-03	0.066	0.070
3720293761379	372029	3761379	3.72E-03	0.068	0.071
3720393761379	372039	3761379	3.73E-03	0.069	0.073
3720493761379	372049	3761379	3.74E-03	0.071	0.074
3720593761379	372059	3761379	3.74E-03	0.072	0.076
3719293761389	371929	3761389	3.73E-03	0.055	0.058
3719393761389	371939	3761389	3.73E-03	0.056	0.060
3719493761389	371949	3761389	3.75E-03	0.058	0.062
3719593761389	371959	3761389	3.76E-03	0.059	0.063
3719693761389	371969	3761389	3.78E-03	0.061	0.064
3719793761389	371979	3761389	3.80E-03	0.062	0.066
3719893761389	371989	3761389	3.82E-03	0.064	0.067
3719993761389	371999	3761389	3.85E-03	0.065	0.069
3720093761389	372009	3761389	3.85E-03	0.067	0.070
3720193761389	372019	3761389	3.86E-03	0.068	0.072
3720293761389	372029	3761389	3.86E-03	0.070	0.074
3720393761389	372039	3761389	3.87E-03	0.071	0.075
3720493761389	372049	3761389	3.88E-03	0.073	0.077
3720593761389	372059	3761389	3.89E-03	0.074	0.078
3719293761399	371929	3761399	3.87E-03	0.056	0.060
3719393761399	371939	3761399	3.87E-03	0.058	0.062
3719493761399	371949	3761399	3.90E-03	0.059	0.063
3719593761399	371959	3761399	3.91E-03	0.061	0.065
3719693761399	371969	3761399	3.93E-03	0.062	0.066
3719793761399	371979	3761399	3.95E-03	0.064	0.068
3719893761399	371989	3761399	3.97E-03	0.065	0.069
3719993761399	371999	3761399	3.98E-03	0.067	0.071
3720093761399	372009	3761399	4.00E-03	0.069	0.073
3720193761399	372019	3761399	4.01E-03	0.070	0.074
3720293761399	372029	3761399	4.02E-03	0.072	0.076
3720393761399	372039	3761399	4.03E-03	0.074	0.078
3720493761399	372049	3761399	4.03E-03	0.075	0.079
3720593761399	372059	3761399	4.04E-03	0.077	0.081
3719293761409	371929	3761409	4.02E-03	0.057	0.061
3719393761409	371939	3761409	4.02E-03	0.059	0.063
3719493761409	371949	3761409	4.05E-03	0.060	0.064
3719593761409	371959	3761409	4.06E-03	0.062	0.066
3719693761409	371969	3761409	4.08E-03	0.064	0.068
3719793761409	371979	3761409	4.10E-03	0.065	0.069
3719893761409	371989	3761409	4.12E-03	0.067	0.071
3719993761409	371999	3761409	4.14E-03	0.069	0.073
3720093761409	372009	3761409	4.16E-03	0.071	0.075
3720193761409	372019	3761409	4.17E-03	0.072	0.077
3720293761409	372029	3761409	4.18E-03	0.074	0.078
3720393761409	372039	3761409	4.19E-03	0.076	0.080
3720493761409	372049	3761409	4.20E-03	0.078	0.082
3720593761409	372059	3761409	4.20E-03	0.080	0.084
3719293761419	371929	3761419	4.18E-03	0.058	0.062
3719393761419	371939	3761419	4.19E-03	0.060	0.064
3719493761419	371949	3761419	4.21E-03	0.062	0.066
3719593761419	371959	3761419	4.22E-03	0.064	0.068
3719693761419	371969	3761419	4.25E-03	0.065	0.069
3719793761419	371979	3761419	4.27E-03	0.067	0.071
3719893761419	371989	3761419	4.29E-03	0.069	0.073
3719993761419	371999	3761419	4.31E-03	0.071	0.075
3720093761419	372009	3761419	4.33E-03	0.073	0.077
3720193761419	372019	3761419	4.34E-03	0.075	0.079
3720293761419	372029	3761419	4.35E-03	0.077	0.081
3720393761419	372039	3761419	4.36E-03	0.079	0.083
3720493761419	372049	3761419	4.37E-03	0.081	0.085
3720593761419	372059	3761419	4.38E-03	0.083	0.087
3719293761429	371929	3761429	4.36E-03	0.059	0.064
3719393761429	371939	3761429	4.36E-03	0.061	0.066
3719493761429	371949	3761429	4.39E-03	0.063	0.068
3719593761429	371959	3761429	4.40E-03	0.065	0.069
3719693761429	371969	3761429	4.42E-03	0.067	0.071
3719793761429	371979	3761429	4.45E-03	0.069	0.073
3719893761429	371989	3761429	4.47E-03	0.071	0.075
3719993761429	371999	3761429	4.49E-03	0.073	0.077

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Residential Health Risk Assessment Results Summary

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Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3720093761379	372009	3761379	0.068
3720193761379	372019	3761379	0.070
3720293761379	372029	3761379	0.071
3720393761379	372039	3761379	0.073
3720493761379	372049	3761379	0.074
3720593761379	372059	3761379	0.076
3719293761389	371929	3761389	0.058
3719393761389	371939	3761389	0.060
3719493761389	371949	3761389	0.062
3719593761389	371959	3761389	0.063
3719693761389	371969	3761389	0.064
3719793761389	371979	3761389	0.066
3719893761389	371989	3761389	0.067
3719993761389	371999	3761389	0.069
3720093761389	372009	3761389	0.070
3720193761389	372019	3761389	0.072
3720293761389	372029	3761389	0.074
3720393761389	372039	3761389	0.075
3720493761389	372049	3761389	0.077
3720593761389	372059	3761389	0.078
3719293761399	371929	3761399	0.060
3719393761399	371939	3761399	0.062
3719493761399	371949	3761399	0.063
3719593761399	371959	3761399	0.065
3719693761399	371969	3761399	0.066
3719793761399	371979	3761399	0.068
3719893761399	371989	3761399	0.069
3719993761399	371999	3761399	0.071
3720093761399	372009	3761399	0.073
3720193761399	372019	3761399	0.074
3720293761399	372029	3761399	0.076
3720393761399	372039	3761399	0.078
3720493761399	372049	3761399	0.079
3720593761399	372059	3761399	0.081
3719293761409	371929	3761409	0.061
3719393761409	371939	3761409	0.063
3719493761409	371949	3761409	0.064
3719593761409	371959	3761409	0.066
3719693761409	371969	3761409	0.068
3719793761409	371979	3761409	0.069
3719893761409	371989	3761409	0.071
3719993761409	371999	3761409	0.073
3720093761409	372009	3761409	0.075
3720193761409	372019	3761409	0.077
3720293761409	372029	3761409	0.078
3720393761409	372039	3761409	0.080
3720493761409	372049	3761409	0.082
3720593761409	372059	3761409	0.084
3719293761419	371929	3761419	0.062
3719393761419	371939	3761419	0.064
3719493761419	371949	3761419	0.066
3719593761419	371959	3761419	0.068
3719693761419	371969	3761419	0.069
3719793761419	371979	3761419	0.071
3719893761419	371989	3761419	0.073
3719993761419	371999	3761419	0.075
3720093761419	372009	3761419	0.077
3720193761419	372019	3761419	0.079
3720293761419	372029	3761419	0.081
3720393761419	372039	3761419	0.083
3720493761419	372049	3761419	0.085
3720593761419	372059	3761419	0.087
3719293761429	371929	3761429	0.064
3719393761429	371939	3761429	0.066
3719493761429	371949	3761429	0.068
3719593761429	371959	3761429	0.069
3719693761429	371969	3761429	0.071
3719793761429	371979	3761429	0.073
3719893761429	371989	3761429	0.075
3719993761429	371999	3761429	0.077

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3720093761429	372009	3761429	4.51E-03	0.075	0.079
3720193761429	372019	3761429	4.52E-03	0.077	0.081
3720293761429	372029	3761429	4.53E-03	0.079	0.083
3720393761429	372039	3761429	4.54E-03	0.081	0.086
3720493761429	372049	3761429	4.55E-03	0.083	0.088
3720593761429	372059	3761429	4.56E-03	0.086	0.090
3719293761439	371929	3761439	4.54E-03	0.060	0.065
3719393761439	371939	3761439	4.54E-03	0.063	0.067
3719493761439	371949	3761439	4.56E-03	0.064	0.069
3719593761439	371959	3761439	4.59E-03	0.066	0.071
3719693761439	371969	3761439	4.61E-03	0.068	0.073
3719793761439	371979	3761439	4.64E-03	0.070	0.075
3719893761439	371989	3761439	4.66E-03	0.072	0.077
3719993761439	371999	3761439	4.68E-03	0.074	0.079
3720093761439	372009	3761439	4.70E-03	0.077	0.081
3720193761439	372019	3761439	4.71E-03	0.079	0.084
3720293761439	372029	3761439	4.73E-03	0.081	0.086
3720393761439	372039	3761439	4.74E-03	0.084	0.088
3720493761439	372049	3761439	4.75E-03	0.086	0.091
3720593761439	372059	3761439	4.76E-03	0.089	0.093
3720693761439	372069	3761439	4.76E-03	0.091	0.096
3719293761449	371929	3761449	4.73E-03	0.062	0.066
3719393761449	371939	3761449	4.74E-03	0.064	0.068
3719493761449	371949	3761449	4.78E-03	0.066	0.070
3719593761449	371959	3761449	4.81E-03	0.068	0.072
3719693761449	371969	3761449	4.81E-03	0.070	0.075
3719793761449	371979	3761449	4.84E-03	0.072	0.077
3719893761449	371989	3761449	4.86E-03	0.074	0.079
3719993761449	371999	3761449	4.88E-03	0.076	0.081
3720093761449	372009	3761449	4.90E-03	0.079	0.084
3720193761449	372019	3761449	4.92E-03	0.081	0.086
3720293761449	372029	3761449	4.94E-03	0.084	0.089
3720393761449	372039	3761449	4.95E-03	0.086	0.091
3720493761449	372049	3761449	4.96E-03	0.089	0.094
3720593761449	372059	3761449	4.97E-03	0.092	0.096
3720693761449	372069	3761449	4.97E-03	0.094	0.099
3719693761459	371969	3761459	5.02E-03	0.071	0.076
3719793761459	371979	3761459	5.05E-03	0.074	0.079
3719893761459	371989	3761459	5.08E-03	0.076	0.081
3719993761459	371999	3761459	5.10E-03	0.078	0.084
3720093761459	372009	3761459	5.12E-03	0.081	0.086
3720193761459	372019	3761459	5.14E-03	0.083	0.089
3720293761459	372029	3761459	5.16E-03	0.086	0.091
3720393761459	372039	3761459	5.17E-03	0.089	0.094
3720493761459	372049	3761459	5.18E-03	0.092	0.097
3720593761459	372059	3761459	5.19E-03	0.095	0.100
3720693761459	372069	3761459	5.20E-03	0.098	0.103
3719693761469	371969	3761469	5.25E-03	0.073	0.078
3719793761469	371979	3761469	5.28E-03	0.075	0.081
3719893761469	371989	3761469	5.31E-03	0.078	0.083
3719993761469	371999	3761469	5.33E-03	0.080	0.086
3720093761469	372009	3761469	5.36E-03	0.083	0.088
3720193761469	372019	3761469	5.38E-03	0.086	0.091
3720293761469	372029	3761469	5.40E-03	0.089	0.094
3720393761469	372039	3761469	5.41E-03	0.091	0.097
3720493761469	372049	3761469	5.42E-03	0.095	0.100
3720593761469	372059	3761469	5.44E-03	0.098	0.103
3720693761469	372069	3761469	5.44E-03	0.101	0.106
3720793761469	372079	3761469	5.45E-03	0.104	0.110
3719693761479	371969	3761479	5.50E-03	0.074	0.080
3719793761479	371979	3761479	5.53E-03	0.077	0.082
3719893761479	371989	3761479	5.55E-03	0.080	0.085
3719993761479	371999	3761479	5.58E-03	0.082	0.088
3720093761479	372009	3761479	5.61E-03	0.085	0.091
3720193761479	372019	3761479	5.63E-03	0.088	0.094
3720293761479	372029	3761479	5.65E-03	0.091	0.097
3720393761479	372039	3761479	5.67E-03	0.094	0.100
3720493761479	372049	3761479	5.68E-03	0.097	0.103
3720593761479	372059	3761479	5.69E-03	0.101	0.107
3720693761479	372069	3761479	5.70E-03	0.104	0.110

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3720093761429	372009	3761429	0.079
3720193761429	372019	3761429	0.081
3720293761429	372029	3761429	0.083
3720393761429	372039	3761429	0.086
3720493761429	372049	3761429	0.088
3720593761429	372059	3761429	0.090
3719293761439	371929	3761439	0.065
3719393761439	371939	3761439	0.067
3719493761439	371949	3761439	0.069
3719593761439	371959	3761439	0.071
3719693761439	371969	3761439	0.073
3719793761439	371979	3761439	0.075
3719893761439	371989	3761439	0.077
3719993761439	371999	3761439	0.079
3720093761439	372009	3761439	0.081
3720193761439	372019	3761439	0.084
3720293761439	372029	3761439	0.086
3720393761439	372039	3761439	0.088
3720493761439	372049	3761439	0.091
3720593761439	372059	3761439	0.093
3720693761439	372069	3761439	0.096
3719293761449	371929	3761449	0.066
3719393761449	371939	3761449	0.068
3719493761449	371949	3761449	0.070
3719593761449	371959	3761449	0.072
3719693761449	371969	3761449	0.075
3719793761449	371979	3761449	0.077
3719893761449	371989	3761449	0.079
3719993761449	371999	3761449	0.081
3720093761449	372009	3761449	0.084
3720193761449	372019	3761449	0.086
3720293761449	372029	3761449	0.089
3720393761449	372039	3761449	0.091
3720493761449	372049	3761449	0.094
3720593761449	372059	3761449	0.096
3720693761449	372069	3761449	0.099
3719693761459	371969	3761459	0.076
3719793761459	371979	3761459	0.079
3719893761459	371989	3761459	0.081
3719993761459	371999	3761459	0.084
3720093761459	372009	3761459	0.086
3720193761459	372019	3761459	0.089
3720293761459	372029	3761459	0.091
3720393761459	372039	3761459	0.094
3720493761459	372049	3761459	0.097
3720593761459	372059	3761459	0.100
3720693761459	372069	3761459	0.103
3719693761469	371969	3761469	0.078
3719793761469	371979	3761469	0.081
3719893761469	371989	3761469	0.083
3719993761469	371999	3761469	0.086
3720093761469	372009	3761469	0.088
3720193761469	372019	3761469	0.091
3720293761469	372029	3761469	0.094
3720393761469	372039	3761469	0.097
3720493761469	372049	3761469	0.100
3720593761469	372059	3761469	0.103
3720693761469	372069	3761469	0.106
3720793761469	372079	3761469	0.110
3719693761479	371969	3761479	0.080
3719793761479	371979	3761479	0.082
3719893761479	371989	3761479	0.085
3719993761479	371999	3761479	0.088
3720093761479	372009	3761479	0.091
3720193761479	372019	3761479	0.094
3720293761479	372029	3761479	0.097
3720393761479	372039	3761479	0.100
3720493761479	372049	3761479	0.103
3720593761479	372059	3761479	0.107
3720693761479	372069	3761479	0.110

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3720793761479	372079	3761479	5.71E-03	0.108	0.114
3719693761489	371969	3761489	5.76E-03	0.076	0.081
3719793761489	371979	3761489	5.79E-03	0.078	0.084
3719893761489	371989	3761489	5.82E-03	0.081	0.087
3719993761489	371999	3761489	5.85E-03	0.084	0.090
3720093761489	372009	3761489	5.88E-03	0.087	0.093
3720193761489	372019	3761489	5.90E-03	0.090	0.096
3720293761489	372029	3761489	5.92E-03	0.094	0.099
3720393761489	372039	3761489	5.94E-03	0.097	0.103
3720493761489	372049	3761489	5.96E-03	0.100	0.106
3720593761489	372059	3761489	5.97E-03	0.104	0.110
3720693761489	372069	3761489	5.98E-03	0.108	0.114
3720793761489	372079	3761489	5.99E-03	0.112	0.118
3720893761489	372089	3761489	5.99E-03	0.116	0.122
3719693761499	371969	3761499	6.05E-03	0.077	0.083
3719793761499	371979	3761499	6.08E-03	0.080	0.086
3719893761499	371989	3761499	6.11E-03	0.083	0.089
3719993761499	371999	3761499	6.14E-03	0.086	0.092
3720093761499	372009	3761499	6.17E-03	0.089	0.095
3720193761499	372019	3761499	6.20E-03	0.093	0.099
3720293761499	372029	3761499	6.22E-03	0.096	0.102
3720393761499	372039	3761499	6.24E-03	0.100	0.106
3720493761499	372049	3761499	6.26E-03	0.103	0.110
3720593761499	372059	3761499	6.27E-03	0.107	0.114
3720693761499	372069	3761499	6.28E-03	0.111	0.118
3720793761499	372079	3761499	6.29E-03	0.116	0.122
3720893761499	372089	3761499	6.29E-03	0.120	0.126
3719693761509	371969	3761509	6.36E-03	0.078	0.085
3719793761509	371979	3761509	6.40E-03	0.081	0.088
3719893761509	371989	3761509	6.43E-03	0.084	0.091
3719993761509	371999	3761509	6.46E-03	0.088	0.094
3720093761509	372009	3761509	6.49E-03	0.091	0.097
3720193761509	372019	3761509	6.52E-03	0.095	0.101
3720293761509	372029	3761509	6.55E-03	0.098	0.105
3720393761509	372039	3761509	6.57E-03	0.102	0.109
3720493761509	372049	3761509	6.58E-03	0.106	0.113
3720593761509	372059	3761509	6.60E-03	0.110	0.117
3720693761509	372069	3761509	6.61E-03	0.115	0.121
3720793761509	372079	3761509	6.62E-03	0.119	0.126
3720893761509	372089	3761509	6.62E-03	0.124	0.131
3720993761509	372099	3761509	6.62E-03	0.129	0.136
3719093761519	371909	3761519	6.45E-03	0.063	0.070
3719193761519	371919	3761519	6.51E-03	0.066	0.072
3719293761519	371929	3761519	6.57E-03	0.068	0.075
3719393761519	371939	3761519	6.62E-03	0.071	0.077
3719493761519	371949	3761519	6.64E-03	0.073	0.080
3719593761519	371959	3761519	6.69E-03	0.076	0.083
3719693761519	371969	3761519	6.73E-03	0.079	0.086
3719793761519	371979	3761519	6.78E-03	0.082	0.089
3719893761519	371989	3761519	6.81E-03	0.085	0.092
3719993761519	371999	3761519	6.85E-03	0.089	0.096
3720093761519	372009	3761519	6.88E-03	0.092	0.099
3720193761519	372019	3761519	6.87E-03	0.096	0.103
3720293761519	372029	3761519	6.93E-03	0.100	0.107
3720393761519	372039	3761519	6.92E-03	0.104	0.111
3720493761519	372049	3761519	6.94E-03	0.109	0.116
3720593761519	372059	3761519	6.95E-03	0.113	0.120
3720693761519	372069	3761519	6.96E-03	0.118	0.125
3720793761519	372079	3761519	6.97E-03	0.123	0.130
3720893761519	372089	3761519	6.97E-03	0.128	0.135
3720993761519	372099	3761519	6.98E-03	0.134	0.141
3719093761529	371909	3761529	6.79E-03	0.064	0.071
3719193761529	371919	3761529	6.86E-03	0.066	0.073
3719293761529	371929	3761529	6.92E-03	0.069	0.076
3719393761529	371939	3761529	6.95E-03	0.072	0.079
3719493761529	371949	3761529	7.00E-03	0.074	0.081
3719593761529	371959	3761529	7.05E-03	0.077	0.084
3719693761529	371969	3761529	7.10E-03	0.080	0.087
3719793761529	371979	3761529	7.14E-03	0.083	0.091
3719893761529	371989	3761529	7.18E-03	0.087	0.094

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3720793761479	372079	3761479	0.114
3719693761489	371969	3761489	0.081
3719793761489	371979	3761489	0.084
3719893761489	371989	3761489	0.087
3719993761489	371999	3761489	0.090
3720093761489	372009	3761489	0.093
3720193761489	372019	3761489	0.096
3720293761489	372029	3761489	0.099
3720393761489	372039	3761489	0.103
3720493761489	372049	3761489	0.106
3720593761489	372059	3761489	0.110
3720693761489	372069	3761489	0.114
3720793761489	372079	3761489	0.118
3720893761489	372089	3761489	0.122
3719693761499	371969	3761499	0.083
3719793761499	371979	3761499	0.086
3719893761499	371989	3761499	0.089
3719993761499	371999	3761499	0.092
3720093761499	372009	3761499	0.095
3720193761499	372019	3761499	0.099
3720293761499	372029	3761499	0.102
3720393761499	372039	3761499	0.106
3720493761499	372049	3761499	0.110
3720593761499	372059	3761499	0.114
3720693761499	372069	3761499	0.118
3720793761499	372079	3761499	0.122
3720893761499	372089	3761499	0.126
3719693761509	371969	3761509	0.085
3719793761509	371979	3761509	0.088
3719893761509	371989	3761509	0.091
3719993761509	371999	3761509	0.094
3720093761509	372009	3761509	0.097
3720193761509	372019	3761509	0.101
3720293761509	372029	3761509	0.105
3720393761509	372039	3761509	0.109
3720493761509	372049	3761509	0.113
3720593761509	372059	3761509	0.117
3720693761509	372069	3761509	0.121
3720793761509	372079	3761509	0.126
3720893761509	372089	3761509	0.131
3720993761509	372099	3761509	0.136
3719093761519	371909	3761519	0.070
3719193761519	371919	3761519	0.072
3719293761519	371929	3761519	0.075
3719393761519	371939	3761519	0.077
3719493761519	371949	3761519	0.080
3719593761519	371959	3761519	0.083
3719693761519	371969	3761519	0.086
3719793761519	371979	3761519	0.089
3719893761519	371989	3761519	0.092
3719993761519	371999	3761519	0.096
3720093761519	372009	3761519	0.099
3720193761519	372019	3761519	0.103
3720293761519	372029	3761519	0.107
3720393761519	372039	3761519	0.111
3720493761519	372049	3761519	0.116
3720593761519	372059	3761519	0.120
3720693761519	372069	3761519	0.125
3720793761519	372079	3761519	0.130
3720893761519	372089	3761519	0.135
3720993761519	372099	3761519	0.141
3719093761529	371909	3761529	0.071
3719193761529	371919	3761529	0.073
3719293761529	371929	3761529	0.076
3719393761529	371939	3761529	0.079
3719493761529	371949	3761529	0.081
3719593761529	371959	3761529	0.084
3719693761529	371969	3761529	0.087
3719793761529	371979	3761529	0.091
3719893761529	371989	3761529	0.094

100 Corporate Pointe
Residential Health Risk Assessment Results Summary

		MAX:	0.180	5.071	5.1187
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3719993761529	371999	3761529	7.22E-03	0.090	0.097
3720093761529	372009	3761529	7.25E-03	0.094	0.101
3720193761529	372019	3761529	7.28E-03	0.098	0.105
3720293761529	372029	3761529	7.30E-03	0.102	0.109
3720393761529	372039	3761529	7.33E-03	0.106	0.114
3720493761529	372049	3761529	7.34E-03	0.111	0.118
3720593761529	372059	3761529	7.36E-03	0.116	0.123
3720693761529	372069	3761529	7.37E-03	0.121	0.128
3720793761529	372079	3761529	7.35E-03	0.127	0.134
3720893761529	372089	3761529	7.36E-03	0.132	0.140
3720993761529	372099	3761529	7.36E-03	0.138	0.146
3719193761539	371919	3761539	7.24E-03	0.067	0.074
3719293761539	371929	3761539	7.30E-03	0.070	0.077
3719393761539	371939	3761539	7.33E-03	0.072	0.080
3719493761539	371949	3761539	7.38E-03	0.075	0.083
3719593761539	371959	3761539	7.44E-03	0.078	0.086
3719693761539	371969	3761539	7.49E-03	0.081	0.089
3719793761539	371979	3761539	7.54E-03	0.085	0.092
3719893761539	371989	3761539	7.58E-03	0.088	0.096
3719993761539	371999	3761539	7.62E-03	0.092	0.099
3720093761539	372009	3761539	7.66E-03	0.096	0.103
3720193761539	372019	3761539	7.69E-03	0.100	0.107
3720293761539	372029	3761539	7.72E-03	0.104	0.112
3720393761539	372039	3761539	7.74E-03	0.109	0.116
3720493761539	372049	3761539	7.75E-03	0.113	0.121
3720593761539	372059	3761539	7.77E-03	0.119	0.126
3720693761539	372069	3761539	7.78E-03	0.124	0.132
3720793761539	372079	3761539	7.76E-03	0.130	0.138
3720893761539	372089	3761539	7.77E-03	0.136	0.144
3720993761539	372099	3761539	7.77E-03	0.143	0.151
3719193761549	371919	3761549	7.65E-03	0.067	0.075
3719293761549	371929	3761549	7.72E-03	0.070	0.078
3719393761549	371939	3761549	7.75E-03	0.073	0.081
3719493761549	371949	3761549	7.81E-03	0.076	0.084
3719593761549	371959	3761549	7.87E-03	0.079	0.087
3719693761549	371969	3761549	7.92E-03	0.082	0.090
3719793761549	371979	3761549	7.98E-03	0.086	0.094
3719893761549	371989	3761549	8.02E-03	0.089	0.097
3719993761549	371999	3761549	8.07E-03	0.093	0.101
3720093761549	372009	3761549	8.10E-03	0.097	0.105
3720193761549	372019	3761549	8.13E-03	0.102	0.110
3720293761549	372029	3761549	8.16E-03	0.106	0.114
3720393761549	372039	3761549	8.19E-03	0.111	0.119
3720493761549	372049	3761549	8.20E-03	0.116	0.124
3720593761549	372059	3761549	8.22E-03	0.121	0.130
3720693761549	372069	3761549	8.24E-03	0.127	0.136
3720793761549	372079	3761549	8.22E-03	0.134	0.142
3720893761549	372089	3761549	8.22E-03	0.140	0.149
3720993761549	372099	3761549	8.22E-03	0.147	0.156
3721053761549	372105	3761549	8.22E-03	0.152	0.160
3719193761559	371919	3761559	8.10E-03	0.068	0.076
3719293761559	371929	3761559	8.14E-03	0.071	0.079
3719393761559	371939	3761559	8.21E-03	0.074	0.082
3719493761559	371949	3761559	8.27E-03	0.077	0.085
3719593761559	371959	3761559	8.34E-03	0.080	0.088
3719693761559	371969	3761559	8.40E-03	0.083	0.092
3719793761559	371979	3761559	8.45E-03	0.087	0.095
3719893761559	371989	3761559	8.50E-03	0.091	0.099
3719993761559	371999	3761559	8.55E-03	0.095	0.103
3720093761559	372009	3761559	8.59E-03	0.099	0.107
3720193761559	372019	3761559	8.62E-03	0.103	0.112
3720293761559	372029	3761559	8.65E-03	0.108	0.117
3720393761559	372039	3761559	8.68E-03	0.113	0.122
3720493761559	372049	3761559	8.70E-03	0.118	0.127
3720593761559	372059	3761559	8.71E-03	0.124	0.133
3720693761559	372069	3761559	8.73E-03	0.130	0.139
3720793761559	372079	3761559	8.74E-03	0.137	0.146
3720893761559	372089	3761559	8.72E-03	0.144	0.153
3720993761559	372099	3761559	8.72E-03	0.152	0.160
3721053761559	372105	3761559	8.71E-03	0.156	0.165

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	5.119
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3719993761529	371999	3761529	0.097
3720093761529	372009	3761529	0.101
3720193761529	372019	3761529	0.105
3720293761529	372029	3761529	0.109
3720393761529	372039	3761529	0.114
3720493761529	372049	3761529	0.118
3720593761529	372059	3761529	0.123
3720693761529	372069	3761529	0.128
3720793761529	372079	3761529	0.134
3720893761529	372089	3761529	0.140
3720993761529	372099	3761529	0.146
3719193761539	371919	3761539	0.074
3719293761539	371929	3761539	0.077
3719393761539	371939	3761539	0.080
3719493761539	371949	3761539	0.083
3719593761539	371959	3761539	0.086
3719693761539	371969	3761539	0.089
3719793761539	371979	3761539	0.092
3719893761539	371989	3761539	0.096
3719993761539	371999	3761539	0.099
3720093761539	372009	3761539	0.103
3720193761539	372019	3761539	0.107
3720293761539	372029	3761539	0.112
3720393761539	372039	3761539	0.116
3720493761539	372049	3761539	0.121
3720593761539	372059	3761539	0.126
3720693761539	372069	3761539	0.132
3720793761539	372079	3761539	0.138
3720893761539	372089	3761539	0.144
3720993761539	372099	3761539	0.151
3719193761549	371919	3761549	0.075
3719293761549	371929	3761549	0.078
3719393761549	371939	3761549	0.081
3719493761549	371949	3761549	0.084
3719593761549	371959	3761549	0.087
3719693761549	371969	3761549	0.090
3719793761549	371979	3761549	0.094
3719893761549	371989	3761549	0.097
3719993761549	371999	3761549	0.101
3720093761549	372009	3761549	0.105
3720193761549	372019	3761549	0.110
3720293761549	372029	3761549	0.114
3720393761549	372039	3761549	0.119
3720493761549	372049	3761549	0.124
3720593761549	372059	3761549	0.130
3720693761549	372069	3761549	0.136
3720793761549	372079	3761549	0.142
3720893761549	372089	3761549	0.149
3720993761549	372099	3761549	0.156
3721053761549	372105	3761549	0.160
3719193761559	371919	3761559	0.076
3719293761559	371929	3761559	0.079
3719393761559	371939	3761559	0.082
3719493761559	371949	3761559	0.085
3719593761559	371959	3761559	0.088
3719693761559	371969	3761559	0.092
3719793761559	371979	3761559	0.095
3719893761559	371989	3761559	0.099
3719993761559	371999	3761559	0.103
3720093761559	372009	3761559	0.107
3720193761559	372019	3761559	0.112
3720293761559	372029	3761559	0.117
3720393761559	372039	3761559	0.122
3720493761559	372049	3761559	0.127
3720593761559	372059	3761559	0.133
3720693761559	372069	3761559	0.139
3720793761559	372079	3761559	0.146
3720893761559	372089	3761559	0.153
3720993761559	372099	3761559	0.160
3721053761559	372105	3761559	0.165

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Residential Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.180	5.071	5.1187
3719193761569	371919	3761569	8.60E-03	0.068	0.077
3719293761569	371929	3761569	8.68E-03	0.071	0.080
3719393761569	371939	3761569	8.71E-03	0.074	0.083
3719493761569	371949	3761569	8.78E-03	0.077	0.086
3719593761569	371959	3761569	8.85E-03	0.081	0.090
3719693761569	371969	3761569	8.92E-03	0.084	0.093
3719793761569	371979	3761569	8.98E-03	0.088	0.097
3719893761569	371989	3761569	9.03E-03	0.092	0.101
3719993761569	371999	3761569	9.08E-03	0.096	0.105
3720093761569	372009	3761569	9.12E-03	0.100	0.109
3720193761569	372019	3761569	9.16E-03	0.105	0.114
3720293761569	372029	3761569	9.19E-03	0.110	0.119
3720393761569	372039	3761569	9.21E-03	0.115	0.124
3720493761569	372049	3761569	9.23E-03	0.121	0.130
3720593761569	372059	3761569	9.25E-03	0.126	0.136
3720693761569	372069	3761569	9.26E-03	0.133	0.142
3720793761569	372079	3761569	9.28E-03	0.140	0.149
3720893761569	372089	3761569	9.26E-03	0.148	0.157
3720993761569	372099	3761569	9.26E-03	0.156	0.165
3721053761569	372105	3761569	9.25E-03	0.161	0.170
3719193761579	371919	3761579	9.15E-03	0.069	0.078
3719293761579	371929	3761579	9.24E-03	0.071	0.081
3719393761579	371939	3761579	9.27E-03	0.075	0.084
3719493761579	371949	3761579	9.34E-03	0.078	0.087
3719593761579	371959	3761579	9.42E-03	0.081	0.091
3719693761579	371969	3761579	9.49E-03	0.085	0.094
3719793761579	371979	3761579	9.55E-03	0.088	0.098
3719893761579	371989	3761579	9.61E-03	0.092	0.102
3719993761579	371999	3761579	9.66E-03	0.097	0.106
3720093761579	372009	3761579	9.71E-03	0.101	0.111
3720193761579	372019	3761579	9.75E-03	0.106	0.116
3720293761579	372029	3761579	9.78E-03	0.111	0.121
3720393761579	372039	3761579	9.81E-03	0.117	0.126
3720493761579	372049	3761579	9.83E-03	0.123	0.132
3720593761579	372059	3761579	9.84E-03	0.129	0.139
3720693761579	372069	3761579	9.85E-03	0.136	0.145
3720793761579	372079	3761579	9.87E-03	0.143	0.153
3720893761579	372089	3761579	9.88E-03	0.151	0.161
3721023761579	372102	3761579	9.87E-03	0.162	0.172
3719193761589	371919	3761589	9.77E-03	0.069	0.078
3719293761589	371929	3761589	9.86E-03	0.072	0.081
3719393761589	371939	3761589	9.95E-03	0.075	0.085
3719493761589	371949	3761589	1.00E-02	0.078	0.088
3719593761589	371959	3761589	1.01E-02	0.081	0.091
3719693761589	371969	3761589	1.01E-02	0.085	0.095
3719793761589	371979	3761589	1.02E-02	0.089	0.099
3719893761589	371989	3761589	1.03E-02	0.093	0.103
3719993761589	371999	3761589	1.03E-02	0.097	0.108
3720093761589	372009	3761589	1.04E-02	0.102	0.113
3720193761589	372019	3761589	1.04E-02	0.107	0.118
3720293761589	372029	3761589	1.04E-02	0.112	0.123
3720393761589	372039	3761589	1.05E-02	0.118	0.129
3720493761589	372049	3761589	1.05E-02	0.124	0.135
3720593761589	372059	3761589	1.05E-02	0.131	0.141
3720693761589	372069	3761589	1.05E-02	0.138	0.148

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Residential Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	5.119
3719193761569	371919	3761569	0.077
3719293761569	371929	3761569	0.080
3719393761569	371939	3761569	0.083
3719493761569	371949	3761569	0.086
3719593761569	371959	3761569	0.090
3719693761569	371969	3761569	0.093
3719793761569	371979	3761569	0.097
3719893761569	371989	3761569	0.101
3719993761569	371999	3761569	0.105
3720093761569	372009	3761569	0.109
3720193761569	372019	3761569	0.114
3720293761569	372029	3761569	0.119
3720393761569	372039	3761569	0.124
3720493761569	372049	3761569	0.130
3720593761569	372059	3761569	0.136
3720693761569	372069	3761569	0.142
3720793761569	372079	3761569	0.149
3720893761569	372089	3761569	0.157
3720993761569	372099	3761569	0.165
3721053761569	372105	3761569	0.170
3719193761579	371919	3761579	0.078
3719293761579	371929	3761579	0.081
3719393761579	371939	3761579	0.084
3719493761579	371949	3761579	0.087
3719593761579	371959	3761579	0.091
3719693761579	371969	3761579	0.094
3719793761579	371979	3761579	0.098
3719893761579	371989	3761579	0.102
3719993761579	371999	3761579	0.106
3720093761579	372009	3761579	0.111
3720193761579	372019	3761579	0.116
3720293761579	372029	3761579	0.121
3720393761579	372039	3761579	0.126
3720493761579	372049	3761579	0.132
3720593761579	372059	3761579	0.139
3720693761579	372069	3761579	0.145
3720793761579	372079	3761579	0.153
3720893761579	372089	3761579	0.161
3721023761579	372102	3761579	0.172
3719193761589	371919	3761589	0.078
3719293761589	371929	3761589	0.081
3719393761589	371939	3761589	0.085
3719493761589	371949	3761589	0.088
3719593761589	371959	3761589	0.091
3719693761589	371969	3761589	0.095
3719793761589	371979	3761589	0.099
3719893761589	371989	3761589	0.103
3719993761589	371999	3761589	0.108
3720093761589	372009	3761589	0.113
3720193761589	372019	3761589	0.118
3720293761589	372029	3761589	0.123
3720393761589	372039	3761589	0.129
3720493761589	372049	3761589	0.135
3720593761589	372059	3761589	0.141
3720693761589	372069	3761589	0.148

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Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.15E-01	1.00E+00	1.15E-01	2.29E-02		-	-	-	-	-	-	-	-	-	-	-	2.29E-02	-
							Total Risk				-			-				-	0.023	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration (μg/m^3) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

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Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities

Worker Receptors

Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	16<30
					Start Date	*5/1/2026*	*1/1/1900*	*5/1/2026*
					End Date	*1/0/1900*	*1/1/1900*	*4/27/2040*
					Days	*90*	*730*	*5110*
Demolition	2026	5/1/2026	5/31/2026	11;13	31	0	0	31
Site Preparation	2026	6/1/2026	7/31/2026	11;13	61	0	0	61
Grading/Excavation	2026	6/1/2026	7/31/2026	11;13	61	0	0	61
Utilities/Trenching	2026	8/1/2026	8/31/2026	11;13	31	0	0	31
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	11;13	7	0	0	7
Foundations/Concrete	2026	9/8/2026	12/31/2026	11;13	115	0	0	115
Foundations/Concrete	2027	1/1/2027	4/30/2027	11;13	120	0	0	120
Building Construction	2026	12/1/2026	12/31/2026	11;13	31	0	0	31
Building Construction	2027	1/1/2027	9/30/2027	11;13	273	0	0	273
Paving	2028	2/1/2028	2/29/2028	11;13	29	0	0	29
Finishing/Painting	2027	7/1/2027	12/31/2027	11;13	184	0	0	184
Finishing/Painting	2028	1/1/2028	9/30/2028	11;13	274	0	0	274
					1217			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
8-hour Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	230
Modeling Adjustment Factor	MAF	unitless	1.00	1.00	1.00	2.55
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	16<30
Demolition	2026	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	6.82E-04
Site Preparation	2026		0.00E+00	0.00E+00	1.34E-03
Grading/Excavation	2026		0.00E+00	0.00E+00	1.34E-03
Utilities/Trenching	2026		0.00E+00	0.00E+00	6.82E-04
Foundations/Concrete - Mat Pour	2026		0.00E+00	0.00E+00	1.54E-04
Foundations/Concrete	2026		0.00E+00	0.00E+00	2.53E-03
Foundations/Concrete	2027		0.00E+00	0.00E+00	2.64E-03
Building Construction	2026		0.00E+00	0.00E+00	6.82E-04
Building Construction	2027		0.00E+00	0.00E+00	6.01E-03
Paving	2028		0.00E+00	0.00E+00	6.38E-04
Finishing/Painting	2027		0.00E+00	0.00E+00	4.05E-03
Finishing/Painting	2028		0.00E+00	0.00E+00	6.03E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	16<30
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	7.50E-07
	0.00E+00	0.00E+00	1.48E-06
	0.00E+00	0.00E+00	1.48E-06
	0.00E+00	0.00E+00	7.50E-07
	0.00E+00	0.00E+00	1.69E-07
	0.00E+00	0.00E+00	2.78E-06
	0.00E+00	0.00E+00	2.90E-06
	0.00E+00	0.00E+00	7.50E-07
	0.00E+00	0.00E+00	6.61E-06
	0.00E+00	0.00E+00	7.02E-07
	0.00E+00	0.00E+00	4.45E-06
	0.00E+00	0.00E+00	6.63E-06

100 Corporate Pointe

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Worker Receptors

Phase		Start Date	End Date	Work Days	missions (lbs/d	missions (lbs/y	Emissions (g/s)
Demolition	2026	5/1/2026	5/31/2026	26	0.10644	2.768	5.59E-04
Site Preparation	2026	6/1/2026	7/31/2026	53	0.00535	0.284	2.81E-05
Grading/Excavation	2026	6/1/2026	7/31/2026	53	0.08320	4.410	4.37E-04
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	0.01223	0.318	6.42E-05
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	0.02539	0.152	1.33E-04
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	0.02539	2.513	1.33E-04
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	0.02491	2.565	1.31E-04
Building Construction	2026	12/1/2026	12/31/2026	27	0.06452	1.742	3.39E-04
Building Construction	2027	1/1/2027	9/30/2027	234	0.06359	14.881	3.34E-04
Paving	2028	2/1/2028	2/29/2028	25	0.04118	1.029	2.16E-04
Finishing/Painting	2027	7/1/2027	12/31/2027	158	0.00503	0.795	2.64E-05
Finishing/Painting	2028	1/1/2028	9/30/2028	235	0.00503	1.182	2.64E-05
				1045			

		AERMOD Column Identifier:	4	4	4	4	4	4	4	4	4	4	4	4				Equipment Max	0.260	FOR CHRONIC CALCS		
																	Child Risk				Overlapping Phases - Maximum G	
Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372280.013761728.01	372280.01	3761728.01	1.17E-02	5.88E-04	9.14E-03	1.34E-03	2.79E-03	2.79E-03	2.74E-03	7.09E-03	6.99E-03	4.52E-03	5.53E-04	5.53E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.101	3.54E-02	1.03E-02	5.08E-03
372290.013761728.01	372290.01	3761728.01	1.46E-02	7.34E-04	1.14E-02	1.68E-03	3.48E-03	3.48E-03	3.42E-03	8.86E-03	8.73E-03	5.65E-03	6.90E-04	6.90E-04	0.00E+00	0.00E+00	1.26E-07	1.26E-07	0.126	4.43E-02	1.28E-02	6.34E-03
372300.013761728.01	372300.01	3761728.01	1.77E-02	8.92E-04	1.39E-02	2.04E-03	4.23E-03	4.23E-03	4.15E-03	1.08E-02	1.06E-02	6.86E-03	8.39E-04	8.39E-04	0.00E+00	0.00E+00	1.53E-07	1.53E-07	0.153	5.38E-02	1.56E-02	7.70E-03
372270.013761738.01	372270.01	3761738.01	9.11E-03	4.58E-04	7.12E-03	1.05E-03	2.17E-03	2.17E-03	2.13E-03	5.52E-03	5.44E-03	3.52E-03	4.30E-04	4.30E-04	0.00E+00	0.00E+00	7.87E-08	7.87E-08	0.079	2.76E-02	8.00E-03	3.95E-03
372280.013761738.01	372280.01	3761738.01	1.13E-02	5.69E-04	8.85E-03	1.30E-03	2.70E-03	2.70E-03	2.65E-03	6.86E-03	6.76E-03	4.38E-03	5.35E-04	5.35E-04	0.00E+00	0.00E+00	9.78E-08	9.78E-08	0.098	3.43E-02	9.94E-03	4.91E-03
372290.013761738.01	372290.01	3761738.01	1.42E-02	7.13E-04	1.11E-02	1.63E-03	3.38E-03	3.38E-03	3.32E-03	8.60E-03	8.48E-03	5.49E-03	6.71E-04	6.71E-04	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.123	4.30E-02	1.25E-02	6.16E-03
372300.013761738.01	372300.01	3761738.01	1.73E-02	8.68E-04	1.35E-02	1.98E-03	4.12E-03	4.12E-03	4.04E-03	1.05E-02	1.03E-02	6.68E-03	8.16E-04	8.16E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.149	5.23E-02	1.52E-02	7.49E-03
372230.013761748.01	372230.01	3761748.01	4.37E-03	2.20E-04	3.42E-03	5.03E-04	1.04E-03	1.04E-03	1.02E-03	2.65E-03	2.61E-03	1.69E-03	2.07E-04	2.07E-04	0.00E+00	0.00E+00	3.78E-08	3.78E-08	0.038	1.33E-02	3.84E-03	1.90E-03
372240.013761748.01	372240.01	3761748.01	5.07E-03	2.55E-04	3.97E-03	5.83E-04	1.21E-03	1.21E-03	1.19E-03	3.07E-03	3.03E-03	1.96E-03	2.40E-04	2.40E-04	0.00E+00	0.00E+00	4.38E-08	4.38E-08	0.044	1.54E-02	4.46E-03	2.20E-03
372250.013761748.01	372250.01	3761748.01	5.96E-03	3.00E-04	4.66E-03	6.85E-04	1.42E-03	1.42E-03	1.39E-03	3.61E-03	3.56E-03	2.31E-03	2.82E-04	2.82E-04	0.00E+00	0.00E+00	5.15E-08	5.15E-08	0.052	1.81E-02	5.24E-03	2.59E-03
372260.013761748.01	372260.01	3761748.01	7.13E-03	3.58E-04	5.57E-03	8.19E-04	1.70E-03	1.70E-03	1.67E-03	4.32E-03	4.26E-03	2.76E-03	3.37E-04	3.37E-04	0.00E+00	0.00E+00	6.16E-08	6.16E-08	0.062	2.16E-02	6.26E-03	3.09E-03
372270.013761748.01	372270.01	3761748.01	8.67E-03	4.36E-04	6.78E-03	9.97E-04	2.07E-03	2.07E-03	2.03E-03	5.26E-03	5.18E-03	3.36E-03	4.10E-04	4.10E-04	0.00E+00	0.00E+00	7.50E-08	7.50E-08	0.075	2.63E-02	7.62E-03	3.77E-03
372280.013761748.01	372280.01	3761748.01	1.08E-02	5.42E-04	8.44E-03	1.24E-03	2.57E-03	2.57E-03	2.52E-03	6.54E-03	6.45E-03	4.17E-03	5.10E-04	5.10E-04	0.00E+00	0.00E+00	9.33E-08	9.33E-08	0.093	3.27E-02	9.48E-03	4.68E-03
372290.013761748.01	372290.01	3761748.01	1.36E-02	6.83E-04	1.06E-02	1.56E-03	3.24E-03	3.24E-03	3.18E-03	8.23E-03	8.12E-03	5.25E-03	6.42E-04	6.42E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.117	4.12E-02	1.19E-02	5.90E-03
372230.013761758.01	372230.01	3761758.01	4.14E-03	2.08E-04	3.24E-03	4.76E-04	9.88E-04	9.88E-04	9.69E-04	2.51E-03	2.47E-03	1.60E-03	1.96E-04	1.96E-04	0.00E+00	0.00E+00	3.58E-08	3.58E-08	0.036	1.25E-02	3.64E-03	1.80E-03
372240.013761758.01	372240.01	3761758.01	4.79E-03	2.41E-04	3.74E-03	5.50E-04	1.14E-03	1.14E-03	1.12E-03	2.90E-03	2.86E-03	1.85E-03	2.26E-04	2.26E-04	0.00E+00	0.00E+00	4.14E-08	4.14E-08	0.041	1.45E-02	4.21E-03	2.08E-03
372250.013761758.01	372250.01	3761758.01	5.61E-03	2.82E-04	4.38E-03	6.45E-04	1.34E-03	1.34E-03	1.31E-03	3.40E-03	3.35E-03	2.17E-03	2.65E-04	2.65E-04	0.00E+00	0.00E+00	4.85E-08	4.85E-08	0.048	1.70E-02	4.93E-03	2.43E-03
372260.013761758.01	372260.01	3761758.01	6.68E-03	3.36E-04	5.22E-03	7.68E-04	1.59E-03	1.59E-03	1.56E-03	4.05E-03	3.99E-03	2.58E-03	3.16E-04	3.16E-04	0.00E+00	0.00E+00	5.78E-08	5.78E-08	0.058	2.02E-02	5.87E-03	2.90E-03
372270.013761758.01	372270.01	3761758.01	8.12E-03	4.08E-04	6.35E-03	9.34E-04	1.94E-03	1.94E-03	1.90E-03	4.92E-03	4.85E-03	3.14E-03	3.84E-04	3.84E-04	0.00E+00	0.00E+00	7.02E-08	7.02E-08	0.070	2.46E-02	7.14E-03	3.53E-03
372280.013761758.01	372280.01	3761758.01	1.01E-02	5.08E-04	7.90E-03	1.16E-03	2.41E-03	2.41E-03	2.36E-03	6.12E-03	6.04E-03	3.91E-03	4.77E-04	4.77E-04	0.00E+00	0.00E+00	8.73E-08	8.73E-08	0.087	3.06E-02	8.88E-03	4.39E-03
372240.013761768.01	372240.01	3761768.01	4.47E-03	2.25E-04	3.49E-03	5.14E-04	1.07E-03	1.07E-03	1.05E-03	2.71E-03	2.67E-03	1.73E-03	2.11E-04	2.11E-04	0.00E+00	0.00E+00	3.86E-08	3.86E-08	0.039	1.35E-02	3.93E-03	1.94E-03
372250.013761768.01	372250.01	3761768.01	5.21E-03	2.62E-04	4.07E-03	5.99E-04	1.24E-03	1.24E-03	1.22E-03	3.16E-03	3.11E-03	2.01E-03	2.46E-04	2.46E-04	0.00E+00	0.00E+00	4.50E-08	4.50E-08	0.045	1.58E-02	4.58E-03	2.26E-03
372260.013761768.01	372260.01	3761768.01	6.17E-03	3.10E-04	4.82E-03	7.09E-04	1.47E-03	1.47E-03	1.44E-03	3.74E-03	3.69E-03	2.39E-03	2.92E-04	2.92E-04	0.00E+00	0.00E+00	5.33E-08	5.33E-08	0.053	1.87E-02	5.42E-03	2.68E-03
372270.013761768.01	372270.01	3761768.01	7.46E-03	3.75E-04	5.83E-03	8.57E-04	1.78E-03	1.78E-03	1.75E-03	4.52E-03	4.46E-03	2.89E-03	3.53E-04	3.53E-04	0.00E+00	0.00E+00	6.45E-08	6.45E-08	0.064	2.26E-02	6.55E-03	3.24E-03
372250.013761662.01	372250.01	3761662.01	6.00E-03	3.01E-04	4.69E-03	6.89E-04	1.43E-03	1.43E-03	1.40E-03	3.64E-03	3.58E-03	2.32E-03	2.83E-04	2.83E-04	0.00E+00	0.00E+00	5.18E-08	5.18E-08	0.052	1.82E-02	5.27E-03	2.60E-03
372260.013761662.01	372260.01	3761662.01	7.05E-03	3.54E-04	5.51E-03	8.10E-04	1.68E-03	1.68E-03	1.65E-03	4.27E-03	4.21E-03	2.73E-03	3.33E-04	3.33E-04	0.00E+00	0.00E+00	6.09E-08	6.09E-08	0.061	2.14E-02	6.19E-03	3.06E-03
372270.013761662.01	372270.01	3761662.01	8.33E-03	4.19E-04	6.51E-03	9.57E-04	1.99E-03	1.99E-03	1.95E-03	5.05E-03	4.98E-03	3.22E-03	3.94E-04	3.94E-04	0.00E+00	0.00E+00	7.20E-08	7.20E-08	0.072	2.52E-02	7.32E-03	3.62E-03
372280.013761662.01	372280.01	3761662.01	9.93E-03	4.99E-04	7.76E-03	1.14E-03	2.37E-03	2.37E-03	2.32E-03	6.02E-03	5.93E-03	3.84E-03	4.69E-04	4.69E-04	0.00E+00	0.00E+00	8.58E-08	8.58E-08	0.086	3.01E-02	8.72E-03	4.31E-03
372240.013761672.01	372240.01	3761672.01	5.34E-03	2.69E-04	4.18E-03	6.14E-04	1.27E-03	1.27E-03	1.25E-03	3.24E-03	3.19E-03	2.07E-03	2.53E-04	2.53E-04	0.00E+00	0.00E+00	4.62E-08	4.62E-08	0.046	1.62E-02	4.70E-03	2.32E-03
372250.013761672.01	372250.01	3761672.01	6.32E-03	3.18E-04	4.94E-03	7.27E-04	1.51E-03	1.51E-03	1.48E-03	3.83E-03	3.78E-03	2.45E-03	2.99E-04	2.99E-04	0.00E+00	0.00E+00	5.47E-08	5.47E-08	0.055	1.92E-02	5.56E-03	2.74E-03
372260.013761672.01	372260.01	3761672.01	7.49E-03	3.77E-04	5.85E-03	8.61E-04	1.79E-03	1.79E-03	1.75E-03	4.54E-03	4.48E-03	2.90E-03	3.54E-04	3.54E-04	0.00E+00	0.00E+00	6.47E-08	6.47E-08	0.065	2.27E-02	6.58E-03	3.25E-03
372270.013761672.01	372270.01	3761672.01	8.93E-03	4.49E-04	6.98E-03	1.03E-03	2.13E-03	2.13E-03	2.09E-03	5.41E-03	5.33E-03	3.45E-03	4.22E-04	4.22E-04	0.00E+00	0.00E+00	7.72E-08	7.72E-08	0.077	2.70E-02	7.84E-03	3.87E-03
372280.013761672.01	372280.01	3761672.01	1.07E-02	5.38E-04	8.36E-03	1.23E-03	2.55E-03	2.55E-03	2.50E-03	6.48E-03	6.39E-03	4.14E-03	5.05E-04	5.05E-04	0.00E+00	0.00E+00	9.24E-08	9.24E-08	0.092	3.24E-02	9.40E-03	4.64E-03
372290.013761672.01	372290.01	3761672.01	1.27E-02	6.38E-04	9.92E-03	1.46E-03	3.03E-03	3.03E-03	2.97E-03	7.69E-03	7.58E-03	4.91E-03	6.00E-04	6.00E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.110	3.85E-02	1.12E-02	5.51E-03
372240.013761682.01	372240.01	3761682.01	5.49E-03	2.76E-04	4.29E-03	6.31E-04	1.31E-03	1.31E-03	1.28E-03	3.33E-03	3.28E-03	2.12E-03	2.59E-04	2.59E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.047	1.66E-02	4.82E-03	2.38E-03
372250.013761682.01	372250.01	3761682.01	6.59E-03	3.31E-04	5.15E-03	7.57E-04	1.57E-03	1.57E-03	1.54E-03	3.99E-03	3.93E-03	2.55E-03	3.11E-04	3.11E-04	0.00E+00	0.00E+00	5.69E-08	5.69E-08	0.057	2.00E-02	5.79E-03	2.86E-03
372260.013761682.01	372260.01	3761682.01	7.82E-03	3.93E-04	6.12E-03	8.99E-04	1.87E-03	1.87E-03	1.83E-03	4.74E-03	4.67E-03	3.03E-03	3.70E-04	3.70E-04	0.00E+00	0.00E+00	6.76E-08	6.76E-08	0.068	2.37E-02	6.87E-03	3.40E-03
372270.013761682.01	372270.01	3761682.01	9.40E-03	4.72E-04	7.34E-03	1.08E-03	2.24E-03	2.24E-03	2.20E-03	5.70E-03	5.61E-03	3.63E-03	4.44E-04	4.44E-04	0.00E+00	0.00E+00	8.12E-08	8.12E-08	0.081	2.85E-02	8.26E-03	4.08E-03
372280.013761682.01	372280.01	3761682.01	1.13E-02	5.70E-04	8.87E-03	1.30E-03	2.71E-03	2.71E-03	2.65E-03	6.88E-03	6.78E-03	4.39E-03	5.36E-04	5.36E-04	0.00E+00	0.00E+00	9.81E-08	9.81E-08	0.098	3.44E-02	9.97E-03	4.92E-03
372290.013761682.01	372290.01	3761682.01	1.35E-02	6.79E-04	1.06E-02	1.55E-03	3.22E-03	3.22E-03	3.16E-03	8.19E-03	8.07E-03	5.23E-03	6.38E-04	6.38E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.117	4.09E-02	1.19E-02	5.86E-03
372300.013761682.01	372300.01	3761682.01	1.56E-02	7.86E-04	1.22E-02	1.80E-03	3.73E-03	3.73E-03	3.66E-03	9.48E-03	9.34E-03	6.05E-03	7.39E-04	7.39E-04	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.135	4.74E-02	1.37E-02	6.79E-03
372290.013761692.01	372290.01	3761692.01	1.43E-02	7.19E-04	1.12E-02	1.64E-03	3.41E-03	3.41E-03	3.35E-03	8.67E-03	8.54E-03	5.53E-03	6.76E-04	6.76E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.124	4.33E-02	1.26E-02	6.21E-03
372300.013761692.01	372300.01	3761692.01	1.70E-02	8.52E-04	1.33E-02	1.95E-03	4.04E-03	4.04E-03	3.97E-03	1.03E-02	1.01E-02	6.56E-03	8.01E-04	8.01E-04	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.147	5.14E-02	1.49E-02	7.36E-03
372134.013761700.01	372134.01	3761700.01	1.74E-03	8.74E-05	1.36E-03	2.00E-04	4.15E-04	4.15E-04	4.07E-04	1.05E-03	1.04E-03	6.73E-04	8.22E-05	8.22E-05	0.00E+00	0.00E+00	1.50E-08	1.50E-08	0.015	5.27E-03	1.53E-03	7.55E-04
372144.013761700.01	372144.01	3761700.01	1.88E-03	9.46E-05	1.47E-03	2.16E-04	4.49E-04	4.49E-04	4.40E-04	1.14E-03	1.12E-03	7.28E-04	8.89E-05	8.89E-05	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.016	5.70E-03	1.65E-03	8.17E-04
372154.013761700.01	372154.01	3761700.01	2.05E-03	1.03E-04	1.60E-03	2.36E-04	4.89E-04	4.89E-04	4.79E-04	1.24E-03	1.22E-03	7.93E-04	9.68E-05	9.68E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.018	6.21E-03	1.80E-03	8.90E-04
372164.013761700.01	372164.01	3761700.01	2.25E-03	1.13E-04	1.76E-03	2.59E-04	5.38E-04	5.38E-04	5.28E-04	1.37E-03	1.35E-03	8.72E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	1.95E-08	1.95E-08	0.019	6.83E-03	1.98E-03	9.79E-04
372174.013761700.01	372174.01	3761700.01	2.48E-03	1.25E-04	1.94E-03	2.86E-04	5.93E-04	5.93E-04	5.81E-04	1.51E-03	1.48E-03	9.61E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.15E-08	2.15E-08	0.021	7.53E-03	2.18E-03	1.08E-03
372144.013761710.01	372144.01	3761710.01	1.87E-03	9.41E-05	1.46E-03	2.15E-04	4.46E-04	4.46E-04	4.38E-04	1.13E-03	1.12E-03	7.24E-04	8.85E-05	8.85E-05	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.016	5.67E-03	1.64E-03	8.13E-04
372154.013761710.01	372154.01	3761710.01	2.04E-03	1.02E-04	1.59E-03	2.34E-04	4.85E-04	4.85E-04	4.76E-04	1.23E-03	1.22E-03	7.87E-04	9.62E-05	9.62E-05	0.00E+00	0.00E+00	1.76E-08	1.76E-08	0.018	6.17E-03	1.79E-03	8.84E-04
372164.013761710.01	372164.01	3761710.01	2.24E-03	1.12E-04	1.75E-03	2.57E-04	5.33E-04	5.33E-04	5.23E-04	1.36E-03	1.34E-03	8.65E-04	1.06E-04	1.06E-04	0.00E+00	0.00E+00	1.93E-08	1.93E-08	0.019	6.78E-03	1.97E-03	9.71E-04
372174.013761710.01	372174.01	3761710.01	2.47E-03	1.24E-04	1.93E-03	2.84E-04	5.88E-04	5.88E-04	5.77E-04	1.50E-03	1.47E-03	9.54E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.021	7.48E-03	2.17E-03	1.07E-03
372144.013761720.01	372144.01	3761720.01	1.84E-03	9.27E-05	1.44E-03	2.12E-04	4.40E-04	4.40E-04	4.32E-04	1.12E-03	1.10E-03	7.14E-04	8.72E-05	8.72E-05	0.00E+00	0.00E+00	1.59E-08	1.59E-08	0.016	5.59E-03	1.62E-03	8.01E-04
372154.013761720.01	372154.01	3761720.01	2.01E-03	1.01E-04	1.57E-03	2.31E-04	4.79E-04	4.79E-04	4.70E-04	1.22E-03	1.20E-03	7.77E-04	9.50E-05	9.50E-05	0.00E+00	0.00E+00	1.74E-08	1.74E-08	0.017	6.09E-03	1.77E-03	8.72E-04
372164.013761720.01	372164.01	3761720.01	2.21E-03	1.11E-04	1.72E-03	2.53E-04	5.26E-04	5.26E-04	5.16E-04	1.34E-03	1.32E-03	8.53E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	1.91E-08	1.91E-08	0.019	6.68E-03	1.94E-03	9.57E-04
372174.013761720.01	372174.01	3761720.01	2.43E-03	1.22E-04	1.90E-03	2.80E-04	5.80E-04	5.80E-04	5.69E-04	1.47E-03	1.45E-03	9.41E-04	1.15E-04	1.15E-04	0.00E+00	0.00E+00	2.10E-08	2.10E-08	0.021	7.37E-03	2.14E-03	1.06E-03
372154.013761730.01	372154.01	3761730.01	1.97E-03	9.91E-05	1.54E-03	2.27E-04	4.70E-04	4.70E-04	4.61E-04	1.19E-03	1.18E-03	7.63E-04	9.32E-05	9.32E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.017	5.97E-03	1.73E-03	8.56E-04
372164.013761730.01	372164.01	3761730.01	2.16E-03	1.09E-04	1.69E-03	2.48E-04	5.15E-04	5.15E-04	5.06E-04	1.31E-03	1.29E-03	8.36E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	1.87E-08	1.87E-08	0.019	6.55E-03	1.90E-03	9.38E-04
372174.013761730.01	372174.01	3761730.01	2.38E-03	1.20E-04	1.86E-03	2.74E-04	5.68E-04	5.68E-04	5.58E-04	1.44E-03	1.42E-03	9.22E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	2.06E-08	2.06E-08	0.021	7.22E-03	2.09E-03	1.03E-03
372164.013761740.01	372164.01	3761740.01	2.10E-03	1.06E-04	1.64E-03	2.42E-04	5.02E-04	5.02E-04	4.92E-04	1.28E-03	1.26E-03	8.14E-04	9.94E-05	9.94E-05	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.018	6.38E-03	1.85E-03	9.13E-04
372174.013761740.01	372174.01	3761740.01	2.32E-03	1.17E-04	1.81E-03	2.67E-04	5.53E-04	5.53E-04	5.43E-04	1.41E-03	1.39E-03	8.97E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	2.01E-08	2.01E-08	0.020	7.03E-03	2.04E-03	1.01E-03
372096.013761743.01	372096.01	3761743.01	1.20E-03	6.02E-05	9.35E-04	1.38E-04	2.85E-04	2.85E-04	2.80E-04	7.25E-04	7.15E-04	4.63E-04	5.65E-05	5.65E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.010	3.63E-03	1.05E-03	5.19E-04
372106.013761743.01	372106.01	3761743.01	1.29E-03	6.46E-05	1.01E-03	1.48E-04	3.07E-04	3.07E-04	3.01E-04	7.79E-04	7.68E-04	4.97E-04	6.08E-05	6.08E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.011	3.90E-03	1.13E-03	5.58E-04
372116.013761743.01	372116.01	3761743.01	1.39E-03	6.97E-05	1.08E-03	1.59E-04	3.31E-04	3.31E-04	3.24E-04	8.40E-04	8.28E-04	5.36E-04	6.55E-05	6.55E-05	0.00E+00	0.00E+00	1.20E-08	1.20E-08	0.012	4.20E-03	1.22E-03	6.02E-04
372126.013761743.01	372126.01	3761743.01	1.50E-03	7.53E-05	1.17E-03	1.72E-04	3.57E-04	3.57E-04	3.51E-04	9.08E-04	8.95E-04	5.80E-04	7.08E-05	7.08E-05	0.00E+00	0.00E+00	1.30E-08	1.30E-08	0.013	4.54E-03	1.32E-03	6.50E-04
372136.013761743.01	372136.01	3761743.01	1.63E-03	8.17E-05	1.27E-03	1.87E-04	3.88E-04	3.88E-04	3.80E-04	9.85E-04	9.71E-04	6.29E-04	7.68E-05	7.68E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.014	4.92E-03	1.43E-03	7.05E-04
372146.013761743.01	372146.01	3761743.01	1.77E-03	8.90E-05	1.38E-03	2.03E-04	4.22E-04	4.22E-04	4.14E-04	1.07E-03	1.06E-03	6.84E-04	8.36E-05	8.36E-05	0.00E+00	0.00E+00	1.53E-08	1.53E-08	0.015	5.36E-03	1.55E-03	7.68E-04
372086.013761753.01	372086.01	3761753.01	1.09E-03	5.46E-05	8.50E-04	1.25E-04	2.59E-04	2.59E-04	2.54E-04	6.59E-04	6.49E-04	4.20E-04	5.14E-05	5.14E-05	0.00E+00	0.00E+00	9.40E-09	9.40E-09	0.009	3.29E-03	9.55E-04	4.72E-04
372096.013761753.01	372096.01	3761753.01	1.16E-03	5.85E-05	9.10E-04	1.34E-04	2.78E-04	2.78E-04	2.72E-04	7.06E-04	6.95E-04	4.50E-04	5.50E-05	5.50E-05	0.00E+00	0.00E+00	1.01E-08	1.01E-08	0.010	3.53E-03	1.02E-03	5.05E-04
372106.013761753.01	372106.01	3761753.01	1.25E-03	6.28E-05	9.77E-04	1.44E-04	2.98E-04	2.98E-04	2.92E-04	7.57E-04	7.47E-04	4.83E-04	5.91E-05	5.91E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.011	3.79E-03	1.10E-03	5.42E-04
372116.013761753.01	372116.01	3761753.01	1.35E-03	6.76E-05	1.05E-03	1.55E-04	3.21E-04	3.21E-04	3.15E-04	8.16E-04	8.04E-04	5.20E-04	6.36E-05	6.36E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.012	4.08E-03	1.18E-03	5.84E-04
372126.013761753.01	372126.01	3761753.01	1.45E-03	7.30E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.40E-04	8.81E-04	8.68E-04	5.62E-04	6.87E-05	6.87E-05	0.00E+00	0.00E+00	1.26E-08	1.26E-08	0.013	4.40E-03	1.28E-03	6.31E-04
372136.013761753.01	372136.01	3761753.01	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.54E-04	9.41E-04	6.09E-04	7.44E-05	7.44E-05	0.00E+00	0.00E+00	1.36E-08	1.36E-08	0.014	4.77E-03	1.38E-03	6.83E-04
372146.013761753.01	372146.01	3761753.01	1.71E-03	8.60E-05	1.34E-03	1.97E-04	4.08E-04	4.08E-04	4.00E-04	1.04E-03	1.02E-03	6.62E-04	8.09E-05	8.09E-05	0.00E+00	0.00E+00	1.48E-08	1.48E-08	0.015	5.19E-03	1.50E-03	7.43E-04
372156.013761753.01	372156.01	3761753.01	1.87E-03	9.39E-05	1.46E-03	2.15E-04	4.46E-04	4.46E-04	4.37E-04	1.13E-03	1.12E-03	7.23E-04	8.83E-05	8.83E-05	0.00E+00	0.00E+00	1.61E-08	1.61E-08	0.016	5.66E-03	1.64E-03	8.11E-04
372086.013761763.01	372086.01	3761763.01	1.06E-03	5.31E-05	8.25E-04	1.21E-04	2.52E-04	2.52E-04	2.47E-04	6.40E-04	6.31E-04	4.08E-04	4.99E-05	4.99E-05	0.00E+00	0.00E+00	9.12E-09	9.12E-09	0.009	3.20E-03	9.27E-04	4.58E-04
372096.013761763.01	372096.01	3761763.01	1.13E-03	5.68E-05	8.83E-04	1.30E-04	2.69E-04	2.69E-04	2.64E-04	6.85E-04	6.75E-04	4.37E-04	5.34E-05	5.34E-05	0.00E+00	0.00E+00	9.77E-09	9.77E-09	0.010	3.42E-03	9.93E-04	4.90E-04
372106.013761763.01	372106.01	3761763.01	1.21E-03	6.09E-05	9.47E-04	1.39E-04	2.89E-04	2.89E-04	2.83E-04	7.34E-04	7.24E-04	4.69E-04	5.72E-05	5.72E-05	0.00E+00	0.00E+00	1.05E-08	1.05E-08	0.010	3.67E-03	1.06E-03	5.26E-04
372116.013761763.01	372116.01	3761763.01	1.30E-03	6.55E-05	1.02E-03	1.50E-04	3.11E-04	3.11E-04	3.05E-04	7.90E-04	7.78E-04	5.04E-04	6.16E-05	6.16E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.011	3.95E-03	1.14E-03	5.65E-04
372126.013761763.01	372126.01	3761763.01	1.40E-03	7.06E-05	1.10E-03	1.61E-04	3.35E-04	3.35E-04	3.29E-04	8.52E-04	8.39E-04	5.43E-04	6.64E-05	6.64E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.012	4.26E-03	1.23E-03	6.10E-04
372136.013761763.01	372136.01	3761763.01	1.52E-03	7.64E-05	1.19E-03	1.75E-04	3.62E-04	3.62E-04	3.56E-04	9.21E-04	9.08E-04	5.88E-04	7.18E-05	7.18E-05	0.00E+00	0.00E+00	1.31E-08	1.31E-08	0.013	4.60E-03	1.34E-03	6.60E-04
372146.013761763.01	372146.01	3761763.01	1.65E-03	8.29E-05	1.29E-03	1.90E-04	3.93E-04	3.93E-04	3.86E-04	1.00E-03	9.86E-04	6.38E-04	7.80E-05	7.80E-05	0.00E+00	0.00E+00	1.43E-08	1.43E-08	0.014	5.00E-03	1.45E-03	7.16E-04
371997.013761717.01	371997.01	3761717.01	6.83E-04	3.44E-05	5.34E-04	7.85E-05	1.63E-04	1.63E-04	1.60E-04	4.14E-04	4.08E-04	2.64E-04	3.23E-05	3.23E-05	0.00E+00	0.00E+00	5.91E-09	5.91E-09	0.006	2.07E-03	6.00E-04	2.97E-04
371947.013761727.01	371947.01	3761727.01	5.28E-04	2.65E-05	4.12E-04	6.07E-05	1.26E-04	1.26E-04	1.23E-04	3.20E-04	3.15E-04	2.04E-04	2.49E-05	2.49E-05	0.00E+00	0.00E+00	4.56E-09	4.56E-09	0.005	1.60E-03	4.64E-04	2.29E-04
371957.013761727.01	371957.01	3761727.01	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	0.00E+00	0.00E+00	4.78E-09	4.78E-09	0.005	1.67E-03	4.85E-04	2.40E-04
371967.013761727.01	371967.01	3761727.01	5.79E-04	2.91E-05	4.53E-04	6.65E-05	1.38E-04	1.38E-04	1.35E-04	3.51E-04	3.46E-04	2.24E-04	2.74E-05	2.74E-05	0.00E+00	0.00E+00	5.00E-09	5.00E-09	0.005	1.75E-03	5.09E-04	2.51E-04
371977.013761727.01	371977.01	3761727.01	6.07E-04	3.05E-05	4.75E-04	6.98E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	0.00E+00	0.00E+00	5.25E-09	5.25E-09	0.005	1.84E-03	5.34E-04	2.64E-04
371987.013761727.01	371987.01	3761727.01	6.38E-04	3.21E-05	4.99E-04	7.34E-05	1.52E-04	1.52E-04	1.49E-04	3.87E-04	3.81E-04	2.47E-04	3.02E-05	3.02E-05	0.00E+00	0.00E+00	5.52E-09	5.52E-09	0.006	1.93E-03	5.61E-04	2.77E-04
371997.013761727.01	371997.01	3761727.01	6.71E-04	3.38E-05	5.25E-04	7.72E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.60E-04	3.17E-05	3.17E-05	0.00E+00	0.00E+00	5.80E-09	5.80E-09	0.006	2.03E-03	5.90E-04	2.91E-04
372007.013761727.01	372007.01	3761727.01	7.08E-04	3.56E-05	5.53E-04	8.13E-05	1.69E-04	1.69E-04	1.66E-04	4.29E-04	4.23E-04	2.74E-04	3.34E-05	3.34E-05	0.00E+00	0.00E+00	6.12E-09	6.12E-09	0.006	2.14E-03	6.22E-04	3.07E-04
371947.013761737.01	371947.01	3761737.01	5.19E-04	2.61E-05	4.05E-04	5.96E-05	1.24E-04	1.24E-04	1.21E-04	3.14E-04	3.10E-04	2.01E-04	2.45E-05	2.45E-05	0.00E+00	0.00E+00	4.48E-09	4.48E-09	0.004	1.57E-03	4.56E-04	2.25E-04
371957.013761737.01	371957.01	3761737.01	5.43E-04	2.73E-05	4.24E-04	6.24E-05	1.29E-04	1.29E-04	1.27E-04	3.29E-04	3.24E-04	2.10E-04	2.56E-05	2.56E-05	0.00E+00	0.00E+00	4.69E-09	4.69E-09	0.005	1.64E-03	4.77E-04	2.36E-04
371967.013761737.01	371967.01	3761737.01	5.69E-04	2.86E-05	4.44E-04	6.54E-05	1.36E-04	1.36E-04	1.33E-04	3.45E-04	3.40E-04	2.20E-04	2.69E-05	2.69E-05	0.00E+00	0.00E+00	4.92E-09	4.92E-09	0.005	1.72E-03	5.00E-04	2.47E-04
371977.013761737.01	371977.01	3761737.01	5.96E-04	3.00E-05	4.66E-04	6.86E-05	1.42E-04	1.42E-04	1.40E-04	3.62E-04	3.56E-04	2.31E-04	2.82E-05	2.82E-05	0.00E+00	0.00E+00	5.16E-09	5.16E-09	0.005	1.81E-03	5.24E-04	2.59E-04
371987.013761737.01	371987.01	3761737.01	6.26E-04	3.15E-05	4.89E-04	7.20E-05	1.49E-04	1.49E-04	1.46E-04	3.79E-04	3.74E-04	2.42E-04	2.96E-05	2.96E-05	0.00E+00	0.00E+00	5.41E-09	5.41E-09	0.005	1.90E-03	5.50E-04	2.72E-04
371997.013761737.01	371997.01	3761737.01	6.59E-04	3.31E-05	5.15E-04	7.57E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.94E-04	2.55E-04	3.11E-05	3.11E-05	0.00E+00	0.00E+00	5.69E-09	5.69E-09	0.006	2.00E-03	5.79E-04	2.86E-04
372007.013761737.01	372007.01	3761737.01	6.95E-04	3.49E-05	5.43E-04	7.98E-05	1.66E-04	1.66E-04	1.63E-04	4.21E-04	4.15E-04	2.69E-04	3.28E-05	3.28E-05	0.00E+00	0.00E+00	6.00E-09	6.00E-09	0.006	2.10E-03	6.10E-04	3.02E-04
371947.013761747.01	371947.01	3761747.01	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04	2.40E-05	2.40E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	0.004	1.54E-03	4.47E-04	2.21E-04
371957.013761747.01	371957.01	3761747.01	5.33E-04	2.68E-05	4.16E-04	6.12E-05	1.27E-04	1.27E-04	1.25E-04	3.23E-04	3.18E-04	2.06E-04	2.52E-05	2.52E-05	0.00E+00	0.00E+00	4.60E-09	4.60E-09	0.005	1.61E-03	4.68E-04	2.31E-04
371967.013761747.01	371967.01	3761747.01	5.58E-04	2.80E-05	4.36E-04	6.41E-05	1.33E-04	1.33E-04	1.31E-04	3.38E-04	3.33E-04	2.16E-04	2.64E-05	2.64E-05	0.00E+00	0.00E+00	4.82E-09	4.82E-09	0.005	1.69E-03	4.90E-04	2.42E-04
371977.013761747.01	371977.01	3761747.01	5.85E-04	2.94E-05	4.57E-04	6.72E-05	1.40E-04	1.40E-04	1.37E-04	3.55E-04	3.49E-04	2.26E-04	2.76E-05	2.76E-05	0.00E+00	0.00E+00	5.06E-09	5.06E-09	0.005	1.77E-03	5.14E-04	2.54E-04
371987.013761747.01	371987.01	3761747.01	6.13E-04	3.08E-05	4.79E-04	7.04E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.66E-04	2.37E-04	2.90E-05	2.90E-05	0.00E+00	0.00E+00	5.30E-09	5.30E-09	0.005	1.86E-03	5.38E-04	2.66E-04
371997.013761747.01	371997.01	3761747.01	6.45E-04	3.24E-05	5.04E-04	7.41E-05	1.54E-04	1.54E-04	1.51E-04	3.91E-04	3.85E-04	2.49E-04	3.05E-05	3.05E-05	0.00E+00	0.00E+00	5.57E-09	5.57E-09	0.006	1.95E-03	5.67E-04	2.80E-04
371957.013761757.01	371957.01	3761757.01	5.22E-04	2.62E-05	4.08E-04	6.00E-05	1.24E-04	1.24E-04	1.22E-04	3.16E-04	3.12E-04	2.02E-04	2.47E-05	2.47E-05	0.00E+00	0.00E+00	4.51E-09	4.51E-09	0.005	1.58E-03	4.59E-04	2.27E-04
371967.013761757.01	371967.01	3761757.01	5.47E-04	2.75E-05	4.27E-04	6.28E-05	1.30E-04	1.30E-04	1.28E-04	3.31E-04	3.27E-04	2.11E-04	2.58E-05	2.58E-05	0.00E+00	0.00E+00	4.73E-09	4.73E-09	0.005	1.66E-03	4.80E-04	2.37E-04
371977.013761757.01	371977.01	3761757.01	5.73E-04	2.88E-05	4.48E-04	6.59E-05	1.37E-04	1.37E-04	1.34E-04	3.47E-04	3.42E-04	2.22E-04	2.71E-05	2.71E-05	0.00E+00	0.00E+00	4.95E-09	4.95E-09	0.005	1.74E-03	5.03E-04	2.49E-04
371987.013761757.01	371987.01	3761757.01	6.00E-04	3.02E-05	4.69E-04	6.90E-05	1.43E-04	1.43E-04	1.40E-04	3.64E-04	3.59E-04	2.32E-04	2.84E-05	2.84E-05	0.00E+00	0.00E+00	5.19E-09	5.19E-09	0.005	1.82E-03	5.27E-04	2.61E-04
372028.013761639.01	372028.01	3761639.01	8.52E-04	4.28E-05	6.66E-04	9.79E-05	2.03E-04	2.03E-04	1.99E-04	5.16E-04	5.09E-04	3.29E-04	4.02E-05	4.02E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	0.007	2.58E-03	7.48E-04	3.70E-04
372038.013761639.01	372038.01	3761639.01	9.00E-04	4.53E-05	7.04E-04	1.04E-04	2.15E-04	2.15E-04	2.11E-04	5.46E-04	5.38E-04	3.48E-04	4.26E-05	4.26E-05	0.00E+00	0.00E+00	7.78E-09	7.78E-09	0.008	2.73E-03	7.91E-04	3.91E-04
371929.013761632.01	371929.01	3761632.01	5.30E-04	2.67E-05	4.14E-04	6.09E-05	1.26E-04	1.26E-04	1.24E-04	3.21E-04	3.17E-04	2.05E-04	2.51E-05	2.51E-05	0.00E+00	0.00E+00	4.58E-09	4.58E-09	0.005	1.61E-03	4.66E-04	2.30E-04
371939.013761632.01	371939.01	3761632.01	5.55E-04	2.79E-05	4.34E-04	6.38E-05	1.32E-04	1.32E-04	1.30E-04	3.36E-04	3.31E-04	2.15E-04	2.62E-05	2.62E-05	0.00E+00	0.00E+00	4.79E-09	4.79E-09	0.005	1.68E-03	4.87E-04	2.41E-04
371949.013761632.01	371949.01	3761632.01	5.82E-04	2.93E-05	4.55E-04	6.69E-05	1.39E-04	1.39E-04	1.36E-04	3.53E-04	3.48E-04	2.25E-04	2.75E-05	2.75E-05	0.00E+00	0.00E+00	5.03E-09	5.03E-09	0.005	1.76E-03	5.11E-04	2.53E-04
371959.013761632.01	371959.01	3761632.01	6.10E-04	3.07E-05	4.77E-04	7.01E-05	1.45E-04	1.45E-04	1.43E-04	3.70E-04	3.64E-04	2.36E-04	2.88E-05	2.88E-05	0.00E+00	0.00E+00	5.27E-09	5.27E-09	0.005	1.85E-03	5.36E-04	2.65E-04
371969.013761632.01	371969.01	3761632.01	6.40E-04	3.22E-05	5.00E-04	7.36E-05	1.53E-04	1.53E-04	1.50E-04	3.88E-04	3.82E-04	2.48E-04	3.02E-05	3.02E-05	0.00E+00	0.00E+00	5.53E-09	5.53E-09	0.006	1.94E-03	5.62E-04	2.78E-04
371979.013761632.01	371979.01	3761632.01	6.71E-04	3.37E-05	5.24E-04	7.71E-05	1.60E-04	1.60E-04	1.57E-04	4.07E-04	4.01E-04	2.59E-04	3.17E-05	3.17E-05	0.00E+00	0.00E+00	5.80E-09	5.80E-09	0.006	2.03E-03	5.89E-04	2.91E-04
371989.013761632.01	371989.01	3761632.01	7.02E-04	3.53E-05	5.49E-04	8.07E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.32E-05	3.32E-05	0.00E+00	0.00E+00	6.07E-09	6.07E-09	0.006	2.13E-03	6.17E-04	3.05E-04
371929.013761642.01	371929.01	3761642.01	5.29E-04	2.66E-05	4.13E-04	6.08E-05	1.26E-04	1.26E-04	1.24E-04	3.20E-04	3.16E-04	2.05E-04	2.50E-05	2.50E-05	0.00E+00	0.00E+00	4.57E-09	4.57E-09	0.005	1.60E-03	4.65E-04	2.29E-04
371939.013761642.01	371939.01	3761642.01	5.54E-04	2.79E-05	4.33E-04	6.37E-05	1.32E-04	1.32E-04	1.30E-04	3.36E-04	3.31E-04	2.14E-04	2.62E-05	2.62E-05	0.00E+00	0.00E+00	4.79E-09	4.79E-09	0.005	1.68E-03	4.87E-04	2.41E-04
371949.013761642.01	371949.01	3761642.01	5.81E-04	2.92E-05	4.54E-04	6.67E-05	1.38E-04	1.38E-04	1.36E-04	3.52E-04	3.47E-04	2.25E-04	2.74E-05	2.74E-05	0.00E+00	0.00E+00	5.02E-09	5.02E-09	0.005	1.76E-03	5.10E-04	2.52E-04
371959.013761642.01	371959.01	3761642.01	6.10E-04	3.07E-05	4.77E-04	7.01E-05	1.45E-04	1.45E-04	1.43E-04	3.70E-04	3.64E-04	2.36E-04	2.88E-05	2.88E-05	0.00E+00	0.00E+00	5.27E-09	5.27E-09	0.005	1.85E-03	5.36E-04	2.65E-04
371969.013761642.01	371969.01	3761642.01	6.39E-04	3.21E-05	5.00E-04	7.35E-05	1.52E-04	1.52E-04	1.50E-04	3.87E-04	3.82E-04	2.47E-04	3.02E-05	3.02E-05	0.00E+00	0.00E+00	5.53E-09	5.53E-09	0.006	1.94E-03	5.62E-04	2.77E-04
371979.013761642.01	371979.01	3761642.01	6.70E-04	3.37E-05	5.24E-04	7.71E-05	1.60E-04	1.60E-04	1.57E-04	4.06E-04	4.01E-04	2.59E-04	3.17E-05	3.17E-05	0.00E+00	0.00E+00	5.80E-09	5.80E-09	0.006	2.03E-03	5.89E-04	2.91E-04
371989.013761642.01	371989.01	3761642.01	7.04E-04	3.54E-05	5.50E-04	8.09E-05	1.68E-04	1.68E-04	1.65E-04	4.27E-04	4.20E-04	2.72E-04	3.33E-05	3.33E-05	0.00E+00	0.00E+00	6.08E-09	6.08E-09	0.006	2.13E-03	6.18E-04	3.06E-04
371929.013761652.01	371929.01	3761652.01	5.27E-04	2.65E-05	4.12E-04	6.05E-05	1.26E-04	1.26E-04	1.23E-04	3.19E-04	3.15E-04	2.04E-04	2.49E-05	2.49E-05	0.00E+00	0.00E+00	4.55E-09	4.55E-09	0.005	1.60E-03	4.63E-04	2.29E-04
371939.013761652.01	371939.01	3761652.01	5.52E-04	2.78E-05	4.32E-04	6.35E-05	1.32E-04	1.32E-04	1.29E-04	3.35E-04	3.30E-04	2.14E-04	2.61E-05	2.61E-05	0.00E+00	0.00E+00	4.77E-09	4.77E-09	0.005	1.67E-03	4.85E-04	2.40E-04
371949.013761652.01	371949.01	3761652.01	5.79E-04	2.91E-05	4.53E-04	6.66E-05	1.38E-04	1.38E-04	1.36E-04	3.51E-04	3.46E-04	2.24E-04	2.74E-05	2.74E-05	0.00E+00	0.00E+00	5.01E-09	5.01E-09	0.005	1.75E-03	5.09E-04	2.51E-04
371959.013761652.01	371959.01	3761652.01	6.07E-04	3.05E-05	4.74E-04	6.97E-05	1.45E-04	1.45E-04	1.42E-04	3.68E-04	3.63E-04	2.35E-04	2.87E-05	2.87E-05	0.00E+00	0.00E+00	5.25E-09	5.25E-09	0.005	1.84E-03	5.33E-04	2.63E-04
371969.013761652.01	371969.01	3761652.01	6.36E-04	3.20E-05	4.97E-04	7.31E-05	1.52E-04	1.52E-04	1.49E-04	3.85E-04	3.80E-04	2.46E-04	3.01E-05	3.01E-05	0.00E+00	0.00E+00	5.50E-09	5.50E-09	0.005	1.93E-03	5.59E-04	2.76E-04
371979.013761652.01	371979.01	3761652.01	6.67E-04	3.35E-05	5.22E-04	7.67E-05	1.59E-04	1.59E-04	1.56E-04	4.04E-04	3.99E-04	2.58E-04	3.15E-05	3.15E-05	0.00E+00	0.00E+00	5.77E-09	5.77E-09	0.006	2.02E-03	5.86E-04	2.90E-04
371989.013761652.01	371989.01	3761652.01	7.01E-04	3.52E-05	5.48E-04	8.06E-05	1.67E-04	1.67E-04	1.64E-04	4.25E-04	4.19E-04	2.71E-04	3.31E-05	3.31E-05	0.00E+00	0.00E+00	6.06E-09	6.06E-09	0.006	2.12E-03	6.16E-04	3.04E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/ Concrete - Mat Pour 2026	Foundations/ Concrete 2026	Foundations/ Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028
371929.013761662.01	371929.01	3761662.01	5.24E-04	2.63E-05	4.09E-04	6.02E-05	1.25E-04	1.25E-04	1.23E-04	3.17E-04	3.13E-04	2.03E-04
371939.013761662.01	371939.01	3761662.01	5.50E-04	2.76E-05	4.30E-04	6.32E-05	1.31E-04	1.31E-04	1.29E-04	3.33E-04	3.28E-04	2.13E-04
371949.013761662.01	371949.01	3761662.01	5.75E-04	2.89E-05	4.50E-04	6.61E-05	1.37E-04	1.37E-04	1.35E-04	3.49E-04	3.44E-04	2.23E-04
371959.013761662.01	371959.01	3761662.01	6.03E-04	3.03E-05	4.71E-04	6.93E-05	1.44E-04	1.44E-04	1.41E-04	3.65E-04	3.60E-04	2.33E-04
371969.013761662.01	371969.01	3761662.01	6.32E-04	3.18E-05	4.94E-04	7.26E-05	1.51E-04	1.51E-04	1.48E-04	3.83E-04	3.77E-04	2.44E-04
371979.013761662.01	371979.01	3761662.01	6.63E-04	3.33E-05	5.18E-04	7.62E-05	1.58E-04	1.58E-04	1.55E-04	4.02E-04	3.96E-04	2.56E-04
371989.013761662.01	371989.01	3761662.01	6.97E-04	3.50E-05	5.45E-04	8.01E-05	1.66E-04	1.66E-04	1.63E-04	4.22E-04	4.16E-04	2.70E-04
371929.013761672.01	371929.01	3761672.01	5.20E-04	2.61E-05	4.06E-04	5.97E-05	1.24E-04	1.24E-04	1.22E-04	3.15E-04	3.10E-04	2.01E-04
371939.013761672.01	371939.01	3761672.01	5.45E-04	2.74E-05	4.26E-04	6.27E-05	1.30E-04	1.30E-04	1.28E-04	3.30E-04	3.26E-04	2.11E-04
371949.013761672.01	371949.01	3761672.01	5.70E-04	2.87E-05	4.46E-04	6.56E-05	1.36E-04	1.36E-04	1.33E-04	3.46E-04	3.41E-04	2.21E-04
371959.013761672.01	371959.01	3761672.01	5.97E-04	3.00E-05	4.67E-04	6.87E-05	1.42E-04	1.42E-04	1.40E-04	3.62E-04	3.57E-04	2.31E-04
371969.013761672.01	371969.01	3761672.01	6.26E-04	3.15E-05	4.90E-04	7.20E-05	1.49E-04	1.49E-04	1.47E-04	3.80E-04	3.74E-04	2.42E-04
371979.013761672.01	371979.01	3761672.01	6.58E-04	3.31E-05	5.14E-04	7.56E-05	1.57E-04	1.57E-04	1.54E-04	3.99E-04	3.93E-04	2.54E-04
371989.013761672.01	371989.01	3761672.01	6.91E-04	3.47E-05	5.40E-04	7.94E-05	1.65E-04	1.65E-04	1.62E-04	4.19E-04	4.13E-04	2.67E-04
371929.013761682.01	371929.01	3761682.01	5.14E-04	2.58E-05	4.02E-04	5.90E-05	1.23E-04	1.23E-04	1.20E-04	3.11E-04	3.07E-04	1.99E-04
371939.013761682.01	371939.01	3761682.01	5.39E-04	2.71E-05	4.21E-04	6.19E-05	1.28E-04	1.28E-04	1.26E-04	3.27E-04	3.22E-04	2.08E-04
371949.013761682.01	371949.01	3761682.01	5.65E-04	2.84E-05	4.41E-04	6.49E-05	1.35E-04	1.35E-04	1.32E-04	3.42E-04	3.37E-04	2.18E-04
371959.013761682.01	371959.01	3761682.01	5.91E-04	2.97E-05	4.62E-04	6.80E-05	1.41E-04	1.41E-04	1.38E-04	3.58E-04	3.53E-04	2.29E-04
371969.013761682.01	371969.01	3761682.01	6.20E-04	3.12E-05	4.85E-04	7.13E-05	1.48E-04	1.48E-04	1.45E-04	3.76E-04	3.71E-04	2.40E-04
371979.013761682.01	371979.01	3761682.01	6.51E-04	3.27E-05	5.09E-04	7.49E-05	1.55E-04	1.55E-04	1.52E-04	3.95E-04	3.89E-04	2.52E-04
371989.013761682.01	371989.01	3761682.01	6.85E-04	3.44E-05	5.35E-04	7.87E-05	1.63E-04	1.63E-04	1.60E-04	4.15E-04	4.09E-04	2.65E-04
372173.013761504.01	372173.01	3761504.01	1.25E-03	6.28E-05	9.77E-04	1.44E-04	2.98E-04	2.98E-04	2.92E-04	7.58E-04	7.47E-04	4.84E-04
372183.013761504.01	372183.01	3761504.01	1.29E-03	6.51E-05	1.01E-03	1.49E-04	3.09E-04	3.09E-04	3.03E-04	7.85E-04	7.73E-04	5.01E-04
372193.013761504.01	372193.01	3761504.01	1.34E-03	6.73E-05	1.05E-03	1.54E-04	3.19E-04	3.19E-04	3.13E-04	8.12E-04	8.00E-04	5.18E-04
372203.013761504.01	372203.01	3761504.01	1.38E-03	6.95E-05	1.08E-03	1.59E-04	3.30E-04	3.30E-04	3.24E-04	8.38E-04	8.26E-04	5.35E-04
372173.013761514.01	372173.01	3761514.01	1.32E-03	6.65E-05	1.03E-03	1.52E-04	3.15E-04	3.15E-04	3.09E-04	8.01E-04	7.90E-04	5.11E-04
372183.013761514.01	372183.01	3761514.01	1.37E-03	6.90E-05	1.07E-03	1.58E-04	3.27E-04	3.27E-04	3.21E-04	8.32E-04	8.20E-04	5.31E-04
372193.013761514.01	372193.01	3761514.01	1.42E-03	7.16E-05	1.11E-03	1.64E-04	3.40E-04	3.40E-04	3.33E-04	8.63E-04	8.51E-04	5.51E-04
372203.013761514.01	372203.01	3761514.01	1.47E-03	7.41E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.45E-04	8.94E-04	8.81E-04	5.70E-04
372173.013761524.01	372173.01	3761524.01	1.40E-03	7.02E-05	1.09E-03	1.61E-04	3.33E-04	3.33E-04	3.27E-04	8.47E-04	8.35E-04	5.40E-04
372183.013761524.01	372183.01	3761524.01	1.46E-03	7.32E-05	1.14E-03	1.67E-04	3.47E-04	3.47E-04	3.40E-04	8.82E-04	8.69E-04	5.63E-04
372193.013761524.01	372193.01	3761524.01	1.51E-03	7.61E-05	1.18E-03	1.74E-04	3.61E-04	3.61E-04	3.54E-04	9.18E-04	9.05E-04	5.86E-04
372203.013761524.01	372203.01	3761524.01	1.57E-03	7.91E-05	1.23E-03	1.81E-04	3.75E-04	3.75E-04	3.68E-04	9.54E-04	9.40E-04	6.09E-04
372173.013761534.01	372173.01	3761534.01	1.48E-03	7.42E-05	1.15E-03	1.70E-04	3.52E-04	3.52E-04	3.45E-04	8.94E-04	8.82E-04	5.71E-04
372183.013761534.01	372183.01	3761534.01	1.54E-03	7.75E-05	1.21E-03	1.77E-04	3.68E-04	3.68E-04	3.61E-04	9.35E-04	9.21E-04	5.97E-04
372193.013761534.01	372193.01	3761534.01	1.61E-03	8.10E-05	1.26E-03	1.85E-04	3.84E-04	3.84E-04	3.77E-04	9.77E-04	9.63E-04	6.23E-04
372203.013761534.01	372203.01	3761534.01	1.68E-03	8.45E-05	1.31E-03	1.93E-04	4.01E-04	4.01E-04	3.93E-04	1.02E-03	1.00E-03	6.50E-04
372133.013761544.01	372133.01	3761544.01	1.28E-03	6.44E-05	1.00E-03	1.47E-04	3.05E-04	3.05E-04	3.00E-04	7.76E-04	7.65E-04	4.95E-04
372143.013761544.01	372143.01	3761544.01	1.35E-03	6.76E-05	1.05E-03	1.55E-04	3.21E-04	3.21E-04	3.15E-04	8.16E-04	8.04E-04	5.21E-04
372153.013761544.01	372153.01	3761544.01	1.41E-03	7.10E-05	1.10E-03	1.62E-04	3.37E-04	3.37E-04	3.31E-04	8.56E-04	8.44E-04	5.47E-04
372163.013761544.01	372163.01	3761544.01	1.48E-03	7.46E-05	1.16E-03	1.71E-04	3.54E-04	3.54E-04	3.47E-04	8.99E-04	8.86E-04	5.74E-04
372173.013761544.01	372173.01	3761544.01	1.56E-03	7.83E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.64E-04	9.44E-04	9.31E-04	6.03E-04
372183.013761544.01	372183.01	3761544.01	1.63E-03	8.21E-05	1.28E-03	1.88E-04	3.90E-04	3.90E-04	3.82E-04	9.90E-04	9.76E-04	6.32E-04
372193.013761544.01	372193.01	3761544.01	1.71E-03	8.61E-05	1.34E-03	1.97E-04	4.09E-04	4.09E-04	4.01E-04	1.04E-03	1.02E-03	6.63E-04
372203.013761544.01	372203.01	3761544.01	1.79E-03	9.02E-05	1.40E-03	2.06E-04	4.28E-04	4.28E-04	4.20E-04	1.09E-03	1.07E-03	6.94E-04
372133.013761554.01	372133.01	3761554.01	1.33E-03	6.69E-05	1.04E-03	1.53E-04	3.18E-04	3.18E-04	3.12E-04	8.07E-04	7.96E-04	5.15E-04
372143.013761554.01	372143.01	3761554.01	1.40E-03	7.06E-05	1.10E-03	1.61E-04	3.35E-04	3.35E-04	3.29E-04	8.51E-04	8.39E-04	5.43E-04
372153.013761554.01	372153.01	3761554.01	1.48E-03	7.44E-05	1.16E-03	1.70E-04	3.53E-04	3.53E-04	3.46E-04	8.97E-04	8.84E-04	5.72E-04
372163.013761554.01	372163.01	3761554.01	1.56E-03	7.84E-05	1.22E-03	1.79E-04	3.72E-04	3.72E-04	3.65E-04	9.45E-04	9.31E-04	6.03E-04
372173.013761554.01	372173.01	3761554.01	1.64E-03	8.26E-05	1.28E-03	1.89E-04	3.92E-04	3.92E-04	3.84E-04	9.96E-04	9.81E-04	6.35E-04
372183.013761554.01	372183.01	3761554.01	1.73E-03	8.70E-05	1.35E-03	1.99E-04	4.13E-04	4.13E-04	4.05E-04	1.05E-03	1.03E-03	6.69E-04
372193.013761554.01	372193.01	3761554.01	1.82E-03	9.16E-05	1.42E-03	2.09E-04	4.34E-04	4.34E-04	4.26E-04	1.10E-03	1.09E-03	7.04E-04
372203.013761554.01	372203.01	3761554.01	1.92E-03	9.63E-05	1.50E-03	2.20E-04	4.57E-04	4.57E-04	4.48E-04	1.16E-03	1.14E-03	7.41E-04
372133.013761564.01	372133.01	3761564.01	1.38E-03	6.95E-05	1.08E-03	1.59E-04	3.30E-04	3.30E-04	3.24E-04	8.38E-04	8.26E-04	5.35E-04
372143.013761564.01	372143.01	3761564.01	1.46E-03	7.36E-05	1.14E-03	1.68E-04	3.49E-04	3.49E-04	3.42E-04	8.87E-04	8.74E-04	5.66E-04
372153.013761564.01	372153.01	3761564.01	1.55E-03	7.78E-05	1.21E-03	1.78E-04	3.69E-04	3.69E-04	3.62E-04	9.38E-04	9.24E-04	5.99E-04
372163.013761564.01	372163.01	3761564.01	1.64E-03	8.22E-05	1.28E-03	1.88E-04	3.90E-04	3.90E-04	3.83E-04	9.91E-04	9.77E-04	6.33E-04
372173.013761564.01	372173.01	3761564.01	1.73E-03	8.69E-05	1.35E-03	1.99E-04	4.12E-04	4.12E-04	4.05E-04	1.05E-03	1.03E-03	6.69E-04
372183.013761564.01	372183.01	3761564.01	1.83E-03	9.19E-05	1.43E-03	2.10E-04	4.36E-04	4.36E-04	4.28E-04	1.11E-03	1.09E-03	7.07E-04
372193.013761564.01	372193.01	3761564.01	1.93E-03	9.72E-05	1.51E-03	2.22E-04	4.61E-04	4.61E-04	4.52E-04	1.17E-03	1.16E-03	7.48E-04
372203.013761564.01	372203.01	3761564.01	2.04E-03	1.03E-04	1.60E-03	2.35E-04	4.87E-04	4.87E-04	4.78E-04	1.24E-03	1.22E-03	7.90E-04
372133.013761574.01	372133.01	3761574.01	1.43E-03	7.21E-05	1.12E-03	1.65E-04	3.42E-04	3.42E-04	3.36E-04	8.69E-04	8.57E-04	5.55E-04
372143.013761574.01	372143.01	3761574.01	1.52E-03	7.65E-05	1.19E-03	1.75E-04	3.63E-04	3.63E-04	3.56E-04	9.23E-04	9.09E-04	5.89E-04
372153.013761574.01	372153.01	3761574.01	1.61E-03	8.11E-05	1.26E-03	1.86E-04	3.85E-04	3.85E-04	3.78E-04	9.78E-04	9.64E-04	6.24E-04
372163.013761574.01	372163.01	3761574.01	1.71E-03	8.61E-05	1.34E-03	1.97E-04	4.08E-04	4.08E-04	4.01E-04	1.04E-03	1.02E-03	6.62E-04
372173.013761574.01	372173.01	3761574.01	1.82E-03	9.14E-05	1.42E-03	2.09E-04	4.33E-04	4.33E-04	4.25E-04	1.10E-03	1.09E-03	7.03E-04
372183.013761574.01	372183.01	3761574.01	1.93E-03	9.70E-05	1.51E-03	2.22E-04	4.60E-04	4.60E-04	4.52E-04	1.17E-03	1.15E-03	7.47E-04
372193.013761574.01	372193.01	3761574.01	2.05E-03	1.03E-04	1.60E-03	2.36E-04	4.89E-04	4.89E-04	4.80E-04	1.24E-03	1.23E-03	7.93E-04
372203.013761574.01	372203.01	3761574.01	2.18E-03	1.09E-04	1.70E-03	2.50E-04	5.19E-04	5.19E-04	5.10E-04	1.32E-03	1.30E-03	8.42E-04
372173.013761584.01	372173.01	3761584.01	1.91E-03	9.58E-05	1.49E-03	2.19E-04	4.54E-04	4.54E-04	4.46E-04	1.15E-03	1.14E-03	7.37E-04
372183.013761584.01	372183.01	3761584.01	2.03E-03	1.02E-04	1.59E-03	2.34E-04	4.85E-04	4.85E-04	4.76E-04	1.23E-03	1.21E-03	7.86E-04
372193.013761584.01	372193.01	3761584.01	2.17E-03	1.09E-04	1.70E-03	2.49E-04	5.18E-04	5.18E-04	5.08E-04	1.32E-03	1.30E-03	8.40E-04
372203.013761584.01	372203.01	3761584.01	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.52E-04	5.52E-04	5.42E-04	1.40E-03	1.38E-03	8.96E-04
372112.013761372.01	372112.01	3761372.01	5.74E-04	2.89E-05	4.49E-04	6.60E-05	1.37E-04	1.37E-04	1.34E-04	3.48E-04	3.43E-04	2.22E-04
372122.013761372.01	372122.01	3761372.01	5.84E-04	2.93E-05	4.56E-04	6.71E-05	1.39E-04	1.39E-04	1.37E-04	3.54E-04	3.49E-04	2.26E-04
372132.013761372.01	372132.01	3761372.01	5.92E-04	2.98E-05	4.63E-04	6.81E-05	1.41E-04	1.41E-04	1.39E-04	3.59E-04	3.54E-04	2.29E-04
372092.013761382.01	372092.01	3761382.01	5.77E-04	2.90E-05	4.51E-04	6.63E-05	1.38E-04	1.38E-04	1.35E-04	3.50E-04	3.45E-04	2.23E-04
372102.013761382.01	372102.01	3761382.01	5.88E-04	2.95E-05	4.59E-04	6.75E-05	1.40E-04	1.40E-04	1.37E-04	3.56E-04	3.51E-04	2.27E-04
372112.013761382.01	372112.01	3761382.01	5.98E-04	3.01E-05	4.68E-04	6.87E-05	1.43E-04	1.43E-04	1.40E-04	3.63E-04	3.57E-04	2.31E-04
372122.013761382.01	372122.01	3761382.01	6.09E-04	3.06E-05	4.76E-04	7.00E-05	1.45E-04	1.45E-04	1.42E-04	3.69E-04	3.64E-04	2.35E-04
372132.013761382.01	372132.01	3761382.01	6.19E-04	3.11E-05	4.84E-04	7.11E-05	1.48E-04	1.48E-04	1.45E-04	3.75E-04	3.70E-04	2.39E-04
372092.013761392.01	372092.01	3761392.01	6.00E-04	3.02E-05	4.69E-04	6.89E-05	1.43E-04	1.43E-04	1.40E-04	3.64E-04	3.58E-04	2.32E-04
372102.013761392.01	372102.01	3761392.01	6.12E-04	3.08E-05	4.78E-04	7.03E-05	1.46E-04	1.46E-04	1.43E-04	3.71E-04	3.65E-04	2.37E-04
372112.013761392.01	372112.01	3761392.01	6.23E-04	3.13E-05	4.87E-04	7.16E-05	1.49E-04	1.49E-04	1.46E-04	3.78E-04	3.72E-04	2.41E-04
372122.013761392.01	372122.01	3761392.01	6.35E-04	3.19E-05	4.96E-04	7.30E-05	1.51E-04	1.51E-04	1.49E-04	3.85E-04	3.79E-04	2.46E-04
372132.013761392.01	372132.01	3761392.01	6.46E-04	3.25E-05	5.05E-04	7.43E-05	1.54E-04	1.54E-04	1.51E-04	3.92E-04	3.86E-04	2.50E-04
372092.013761402.01	372092.01	3761402.01	6.23E-04	3.13E-05	4.87E-04	7.16E-05	1.48E-04	1.48E-04	1.46E-04	3.77E-04	3.72E-04	2.41E-04
372102.013761402.01	372102.01	3761402.01	6.36E-04	3.20E-05	4.97E-04	7.31E-05	1.52E-04	1.52E-04	1.49E-04	3.86E-04	3.80E-04	2.46E-04
372097.013761298.01	372097.01	3761298.01	4.23E-04	2.13E-05	3.30E-04	4.86E-05	1.01E-04	1.01E-04	9.89E-05	2.56E-04	2.53E-04	1.64E-04
372107.013761298.01	372107.01	3761298.01	4.27E-04	2.15E-05	3.34E-04	4.91E-05	1.02E-04	1.02E-04	1.00E-04	2.59E-04	2.55E-04	1.65E-04
372097.013761308.01	372097.01	3761308.01	4.39E-04	2.20E-05	3.43E-04	5.04E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.62E-04	1.70E-04
372107.013761308.01	372107.01	3761308.01	4.43E-04	2.23E-05	3.47E-04	5.10E-05	1.06E-04	1.06E-04	1.04E-04	2.69E-04	2.65E-04	1.72E-04
372117.013761308.01	372117.01	3761308.01	4.48E-04	2.25E-05	3.50E-04	5.15E-05	1.07E-04	1.07E-04	1.05E-04	2.71E-04	2.68E-04	1.73E-04
372127.013761308.01	372127.01	3761308.01	4.51E-04	2.27E-05	3.53E-04	5.19E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04
372097.013761318.01	372097.01	3761318.01	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.06E-04	2.76E-04	2.72E-04	1.76E-04
372107.013761318.01	372107.01	3761318.01	4.61E-04	2.32E-05	3.60E-04	5.29E-05	1.10E-04	1.10E-04	1.08E-04	2.79E-04	2.75E-04	1.78E-04
372117.013761318.01	372117.01	3761318.01	4.65E-04	2.34E-05	3.64E-04	5.35E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04
372127.013761318.01	372127.01	3761318.01	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04
372087.013761328.01	372087.01	3761328.01	4.65E-04	2.34E-05	3.64E-04	5.35E-05	1.11E-04	1.11E-04	1.09E-04	2.82E-04	2.78E-04	1.80E-04
372097.013761328.01	372097.01	3761328.01	4.72E-04	2.37E-05	3.69E-04	5.43E-05	1.13E-04	1.13E-04	1.11E-04	2.86E-04	2.82E-04	1.83E-04
372107.013761328.01	372107.01	3761328.01	4.79E-04	2.41E-05	3.74E-04	5.50E-05	1.14E-04	1.14E-04	1.12E-04	2.90E-04	2.86E-04	1.85E-04
372117.013761328.01	372117.01	3761328.01	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04
372127.013761328.01	372127.01	3761328.01	4.89E-04	2.46E-05	3.83E-04	5.63E-05	1.17E-04	1.17E-04	1.15E-04	2.97E-04	2.92E-04	1.89E-04
372097.013761338.01	372097.01	3761338.01	4.90E-04	2.46E-05	3.83E-04	5.63E-05	1.17E-04	1.17E-04	1.15E-04	2.97E-04	2.93E-04	1.89E-04
372107.013761338.01	372107.01	3761338.01	4.97E-04	2.50E-05	3.88E-04	5.71E-05	1.18E-04	1.18E-04	1.16E-04	3.01E-04	2.97E-04	1.92E-04
372117.013761338.01	372117.01	3761338.01	5.03E-04	2.53E-05	3.93E-04	5.78E-05	1.20E-04	1.20E-04	1.18E-04	3.05E-04	3.01E-04	1.95E-04
372127.013761338.01	372127.01	3761338.01	5.10E-04	2.56E-05	3.98E-04	5.86E-05	1.22E-04	1.22E-04	1.19E-04	3.09E-04	3.04E-04	1.97E-04
371917.013761472.01	371917.01	3761472.01	4.55E-04	2.29E-05	3.56E-04	5.23E-05	1.09E-04	1.09E-04	1.07E-04	2.76E-04	2.72E-04	1.76E-04
371927.013761472.01	371927.01	3761472.01	4.70E-04	2.36E-05	3.67E-04	5.40E-05	1.12E-04	1.12E-04	1.10E-04	2.85E-04	2.81E-04	1.82E-04
371917.013761482.01	371917.01	3761482.01	4.62E-04	2.32E-05	3.61E-04	5.31E-05	1.10E-04	1.10E-04	1.08E-04	2.80E-04	2.76E-04	1.79E-04
371927.013761482.01	371927.01	3761482.01	4.77E-04	2.40E-05	3.73E-04	5.48E-05	1.14E-04	1.14E-04	1.12E-04	2.89E-04	2.85E-04	1.85E-04
371937.013761482.01	371937.01	3761482.01	4.93E-04	2.48E-05	3.85E-04	5.66E-05	1.17E-04	1.17E-04	1.15E-04	2.99E-04	2.94E-04	1.91E-04
371947.013761482.01	371947.01	3761482.01	5.09E-04	2.56E-05	3.98E-04	5.85E-05	1.21E-04	1.21E-04	1.19E-04	3.08E-04	3.04E-04	1.97E-04
371917.013761492.01	371917.01	3761492.01	4.68E-04	2.35E-05	3.66E-04	5.38E-05	1.12E-04	1.12E-04	1.10E-04	2.84E-04	2.80E-04	1.81E-04
371927.013761492.01	371927.01	3761492.01	4.84E-04	2.43E-05	3.78E-04	5.56E-05	1.15E-04	1.15E-04	1.13E-04	2.93E-04	2.89E-04	1.87E-04
371937.013761492.01	371937.01	3761492.01	5.00E-04	2.51E-05	3.91E-04	5.75E-05	1.19E-04	1.19E-04	1.17E-04	3.03E-04	2.99E-04	1.94E-04
371917.013761502.01	371917.01	3761502.01	4.74E-04	2.38E-05	3.71E-04	5.45E-05	1.13E-04	1.13E-04	1.11E-04	2.87E-04	2.83E-04	1.83E-04
371927.013761502.01	371927.01	3761502.01	4.90E-04	2.47E-05	3.83E-04	5.64E-05	1.17E-04	1.17E-04	1.15E-04	2.97E-04	2.93E-04	1.90E-04
371937.013761502.01	371937.01	3761502.01	5.07E-04	2.55E-05	3.97E-04	5.83E-05	1.21E-04	1.21E-04	1.19E-04	3.07E-04	3.03E-04	1.96E-04
372028.013761308.01	372028.01	3761308.01	4.00E-04	2.01E-05	3.13E-04	4.60E-05	9.54E-05	9.54E-05	9.36E-05	2.42E-04	2.39E-04	1.55E-04
372038.013761308.01	372038.01	3761308.01	4.06E-04	2.04E-05	3.17E-04	4.66E-05	9.68E-05	9.68E-05	9.50E-05	2.46E-04	2.42E-04	1.57E-04
372048.013761308.01	372048.01	3761308.01	4.11E-04	2.07E-05	3.22E-04	4.73E-05	9.81E-05	9.81E-05	9.63E-05	2.49E-04	2.46E-04	1.59E-04
372058.013761308.01	372058.01	3761308.01	4.17E-04	2.10E-05	3.26E-04	4.79E-05	9.95E-05	9.95E-05	9.76E-05	2.53E-04	2.49E-04	1.61E-04
372068.013761308.01	372068.01	3761308.01	4.23E-04	2.12E-05	3.30E-04	4.86E-05	1.01E-04	1.01E-04	9.89E-05	2.56E-04	2.52E-04	1.63E-04
372028.013761318.01	372028.01	3761318.01	4.13E-04	2.07E-05	3.23E-04	4.74E-05	9.84E-05	9.84E-05	9.65E-05	2.50E-04	2.46E-04	1.60E-04
372038.013761318.01	372038.01	3761318.01	4.19E-04	2.11E-05	3.28E-04	4.82E-05	9.99E-05	9.99E-05	9.81E-05	2.54E-04	2.50E-04	1.62E-04
372048.013761318.01	372048.01	3761318.01	4.25E-04	2.14E-05	3.32E-04	4.89E-05	1.01E-04	1.01E-04	9.95E-05	2.58E-04	2.54E-04	1.64E-04
372058.013761318.01	372058.01	3761318.01	4.31E-04	2.17E-05	3.37E-04	4.96E-05	1.03E-04	1.03E-04	1.01E-04	2.61E-04	2.58E-04	1.67E-04
372068.013761318.01	372068.01	3761318.01	4.37E-04	2.20E-05	3.42E-04	5.03E-05	1.04E-04	1.04E-04	1.02E-04	2.65E-04	2.61E-04	1.69E-04
372028.013761328.01	372028.01	3761328.01	4.26E-04	2.14E-05	3.33E-04	4.89E-05	1.02E-04	1.02E-04	9.96E-05	2.58E-04	2.54E-04	1.65E-04
372038.013761328.01	372038.01	3761328.01	4.33E-04	2.18E-05	3.38E-04	4.98E-05	1.03E-04	1.03E-04	1.01E-04	2.62E-04	2.59E-04	1.67E-04
372048.013761328.01	372048.01	3761328.01	4.40E-04	2.21E-05	3.44E-04	5.05E-05	1.05E-04	1.05E-04	1.03E-04	2.66E-04	2.63E-04	1.70E-04
372058.013761328.01	372058.01	3761328.01	4.46E-04	2.24E-05	3.49E-04	5.13E-05	1.06E-04	1.06E-04	1.04E-04	2.71E-04	2.67E-04	1.73E-04
372068.013761328.01	372068.01	3761328.01	4.53E-04	2.28E-05	3.54E-04	5.20E-05	1.08E-04	1.08E-04	1.06E-04	2.74E-04	2.70E-04	1.75E-04
372330.013761833.01	372330.01	3761833.01	8.64E-03	4.34E-04	6.75E-03	9.93E-04	2.06E-03	2.06E-03	2.02E-03	5.23E-03	5.16E-03	3.34E-03
372340.013761833.01	372340.01	3761833.01	1.08E-02	5.42E-04	8.43E-03	1.24E-03	2.57E-03	2.57E-03	2.52E-03	6.54E-03	6.44E-03	4.17E-03
372350.013761833.01	372350.01	3761833.01	1.31E-02	6.59E-04	1.02E-02	1.51E-03	3.13E-03	3.13E-03	3.07E-03	7.95E-03	7.83E-03	5.07E-03
372360.013761833.01	372360.01	3761833.01	1.55E-02	7.79E-04	1.21E-02	1.78E-03	3.70E-03	3.70E-03	3.63E-03	9.39E-03	9.26E-03	6.00E-03
372370.013761833.01	372370.01	3761833.01	1.80E-02	9.07E-04	1.41E-02	2.07E-03	4.30E-03	4.30E-03	4.22E-03	1.09E-02	1.08E-02	6.98E-03
372380.013761833.01	372380.01	3761833.01	2.04E-02	1.02E-03	1.59E-02	2.34E-03	4.86E-03	4.86E-03	4.77E-03	1.24E-02	1.22E-02	7.89E-03
372330.013761843.01	372330.01	3761843.01	6.91E-03	3.47E-04	5.40E-03	7.94E-04	1.65E-03	1.65E-03	1.62E-03	4.19E-03	4.13E-03	2.67E-03
372340.013761843.01	372340.01	3761843.01	8.49E-03	4.27E-04	6.64E-03	9.76E-04	2.02E-03	2.02E-03	1.99E-03	5.15E-03	5.07E-03	3.28E-03
372350.013761843.01	372350.01	3761843.01	1.03E-02	5.18E-04	8.05E-03	1.18E-03	2.46E-03	2.46E-03	2.41E-03	6.24E-03	6.15E-03	3.98E-03
372360.013761843.01	372360.01	3761843.01	1.23E-02	6.17E-04	9.59E-03	1.41E-03	2.93E-03	2.93E-03	2.87E-03	7.44E-03	7.33E-03	4.75E-03
372370.013761843.01	372370.01	3761843.01	1.43E-02	7.20E-04	1.12E-02	1.65E-03	3.42E-03	3.42E-03	3.35E-03	8.69E-03	8.56E-03	5.54E-03
372380.013761843.01	372380.01	3761843.01	1.63E-02	8.22E-04	1.28E-02	1.88E-03	3.90E-03	3.90E-03	3.83E-03	9.91E-03	9.77E-03	6.32E-03
372330.013761853.01	372330.01	3761853.01	5.74E-03	2.89E-04	4.49E-03	6.60E-04	1.37E-03	1.37E-03	1.34E-03	3.48E-03	3.43E-03	2.22E-03
372340.013761853.01	372340.01	3761853.01	6.94E-03	3.49E-04	5.43E-03	7.98E-04	1.66E-03	1.66E-03	1.62E-03	4.21E-03	4.15E-03	2.68E-03
372350.013761853.01	372350.01	3761853.01	8.34E-03	4.19E-04	6.52E-03	9.59E-04	1.99E-03	1.99E-03	1.95E-03	5.06E-03	4.98E-03	3.23E-03
372360.013761853.01	372360.01	3761853.01	9.91E-03	4.98E-04	7.74E-03	1.14E-03	2.36E-03	2.36E-03	2.32E-03	6.00E-03	5.92E-03	3.83E-03

Unique Identifier	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk: 3rd Trimester	Child Risk: 0<2	Child Risk: 16<30	Child Risk: Total	Child Risk: per million	Overlapping Phases - Maximum G… 2026	2027	2028
371929.013761662.01	2.47E-05	2.47E-05	0.00E+00	0.00E+00	4.53E-09	4.53E-09	0.005	1.59E-03	4.60E-04	2.27E-04
371939.013761662.01	2.60E-05	2.60E-05	0.00E+00	0.00E+00	4.75E-09	4.75E-09	0.005	1.67E-03	4.83E-04	2.39E-04
371949.013761662.01	2.72E-05	2.72E-05	0.00E+00	0.00E+00	4.97E-09	4.97E-09	0.005	1.74E-03	5.06E-04	2.50E-04
371959.013761662.01	2.85E-05	2.85E-05	0.00E+00	0.00E+00	5.21E-09	5.21E-09	0.005	1.83E-03	5.29E-04	2.62E-04
371969.013761662.01	2.99E-05	2.99E-05	0.00E+00	0.00E+00	5.46E-09	5.46E-09	0.005	1.91E-03	5.55E-04	2.74E-04
371979.013761662.01	3.13E-05	3.13E-05	0.00E+00	0.00E+00	5.73E-09	5.73E-09	0.006	2.01E-03	5.83E-04	2.88E-04
371989.013761662.01	3.29E-05	3.29E-05	0.00E+00	0.00E+00	6.02E-09	6.02E-09	0.006	2.11E-03	6.12E-04	3.02E-04
371929.013761672.01	2.46E-05	2.46E-05	0.00E+00	0.00E+00	4.49E-09	4.49E-09	0.004	1.57E-03	4.57E-04	2.26E-04
371939.013761672.01	2.58E-05	2.58E-05	0.00E+00	0.00E+00	4.71E-09	4.71E-09	0.005	1.65E-03	4.79E-04	2.37E-04
371949.013761672.01	2.70E-05	2.70E-05	0.00E+00	0.00E+00	4.93E-09	4.93E-09	0.005	1.73E-03	5.01E-04	2.48E-04
371959.013761672.01	2.82E-05	2.82E-05	0.00E+00	0.00E+00	5.16E-09	5.16E-09	0.005	1.81E-03	5.25E-04	2.59E-04
371969.013761672.01	2.96E-05	2.96E-05	0.00E+00	0.00E+00	5.41E-09	5.41E-09	0.005	1.90E-03	5.50E-04	2.72E-04
371979.013761672.01	3.11E-05	3.11E-05	0.00E+00	0.00E+00	5.68E-09	5.68E-09	0.006	1.99E-03	5.78E-04	2.85E-04
371989.013761672.01	3.27E-05	3.27E-05	0.00E+00	0.00E+00	5.97E-09	5.97E-09	0.006	2.09E-03	6.07E-04	3.00E-04
371929.013761682.01	2.43E-05	2.43E-05	0.00E+00	0.00E+00	4.44E-09	4.44E-09	0.004	1.56E-03	4.51E-04	2.23E-04
371939.013761682.01	2.55E-05	2.55E-05	0.00E+00	0.00E+00	4.66E-09	4.66E-09	0.005	1.63E-03	4.73E-04	2.34E-04
371949.013761682.01	2.67E-05	2.67E-05	0.00E+00	0.00E+00	4.88E-09	4.88E-09	0.005	1.71E-03	4.96E-04	2.45E-04
371959.013761682.01	2.79E-05	2.79E-05	0.00E+00	0.00E+00	5.11E-09	5.11E-09	0.005	1.79E-03	5.20E-04	2.57E-04
371969.013761682.01	2.93E-05	2.93E-05	0.00E+00	0.00E+00	5.36E-09	5.36E-09	0.005	1.88E-03	5.45E-04	2.69E-04
371979.013761682.01	3.08E-05	3.08E-05	0.00E+00	0.00E+00	5.63E-09	5.63E-09	0.006	1.97E-03	5.72E-04	2.83E-04
371989.013761682.01	3.24E-05	3.24E-05	0.00E+00	0.00E+00	5.92E-09	5.92E-09	0.006	2.07E-03	6.02E-04	2.97E-04
372173.013761504.01	5.91E-05	5.91E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	0.011	3.79E-03	1.10E-03	5.43E-04
372183.013761504.01	6.12E-05	6.12E-05	0.00E+00	0.00E+00	1.12E-08	1.12E-08	0.011	3.92E-03	1.14E-03	5.62E-04
372193.013761504.01	6.33E-05	6.33E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.012	4.06E-03	1.18E-03	5.81E-04
372203.013761504.01	6.54E-05	6.54E-05	0.00E+00	0.00E+00	1.20E-08	1.20E-08	0.012	4.19E-03	1.22E-03	6.00E-04
372173.013761514.01	6.25E-05	6.25E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.011	4.01E-03	1.16E-03	5.74E-04
372183.013761514.01	6.49E-05	6.49E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.012	4.16E-03	1.21E-03	5.96E-04
372193.013761514.01	6.73E-05	6.73E-05	0.00E+00	0.00E+00	1.23E-08	1.23E-08	0.012	4.31E-03	1.25E-03	6.18E-04
372203.013761514.01	6.97E-05	6.97E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.013	4.47E-03	1.30E-03	6.40E-04
372173.013761524.01	6.60E-05	6.60E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.012	4.23E-03	1.23E-03	6.06E-04
372183.013761524.01	6.88E-05	6.88E-05	0.00E+00	0.00E+00	1.26E-08	1.26E-08	0.013	4.41E-03	1.28E-03	6.32E-04
372193.013761524.01	7.16E-05	7.16E-05	0.00E+00	0.00E+00	1.31E-08	1.31E-08	0.013	4.59E-03	1.33E-03	6.57E-04
372203.013761524.01	7.44E-05	7.44E-05	0.00E+00	0.00E+00	1.36E-08	1.36E-08	0.014	4.77E-03	1.38E-03	6.83E-04
372173.013761534.01	6.97E-05	6.97E-05	0.00E+00	0.00E+00	1.28E-08	1.28E-08	0.013	4.47E-03	1.30E-03	6.41E-04
372183.013761534.01	7.29E-05	7.29E-05	0.00E+00	0.00E+00	1.33E-08	1.33E-08	0.013	4.67E-03	1.36E-03	6.70E-04
372193.013761534.01	7.61E-05	7.61E-05	0.00E+00	0.00E+00	1.39E-08	1.39E-08	0.014	4.88E-03	1.42E-03	6.99E-04
372203.013761534.01	7.95E-05	7.95E-05	0.00E+00	0.00E+00	1.45E-08	1.45E-08	0.015	5.09E-03	1.48E-03	7.30E-04
372133.013761544.01	6.05E-05	6.05E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.011	3.88E-03	1.12E-03	5.56E-04
372143.013761544.01	6.36E-05	6.36E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.012	4.08E-03	1.18E-03	5.84E-04
372153.013761544.01	6.68E-05	6.68E-05	0.00E+00	0.00E+00	1.22E-08	1.22E-08	0.012	4.28E-03	1.24E-03	6.13E-04
372163.013761544.01	7.01E-05	7.01E-05	0.00E+00	0.00E+00	1.28E-08	1.28E-08	0.013	4.50E-03	1.30E-03	6.44E-04
372173.013761544.01	7.36E-05	7.36E-05	0.00E+00	0.00E+00	1.35E-08	1.35E-08	0.013	4.72E-03	1.37E-03	6.76E-04
372183.013761544.01	7.72E-05	7.72E-05	0.00E+00	0.00E+00	1.41E-08	1.41E-08	0.014	4.95E-03	1.44E-03	7.09E-04
372193.013761544.01	8.09E-05	8.09E-05	0.00E+00	0.00E+00	1.48E-08	1.48E-08	0.015	5.19E-03	1.51E-03	7.44E-04
372203.013761544.01	8.48E-05	8.48E-05	0.00E+00	0.00E+00	1.55E-08	1.55E-08	0.016	5.44E-03	1.58E-03	7.79E-04
372133.013761554.01	6.29E-05	6.29E-05	0.00E+00	0.00E+00	1.15E-08	1.15E-08	0.012	4.03E-03	1.17E-03	5.78E-04
372143.013761554.01	6.64E-05	6.64E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.012	4.26E-03	1.23E-03	6.10E-04
372153.013761554.01	6.99E-05	6.99E-05	0.00E+00	0.00E+00	1.28E-08	1.28E-08	0.013	4.48E-03	1.30E-03	6.42E-04
372163.013761554.01	7.37E-05	7.37E-05	0.00E+00	0.00E+00	1.35E-08	1.35E-08	0.013	4.72E-03	1.37E-03	6.77E-04
372173.013761554.01	7.76E-05	7.76E-05	0.00E+00	0.00E+00	1.42E-08	1.42E-08	0.014	4.98E-03	1.44E-03	7.13E-04
372183.013761554.01	8.17E-05	8.17E-05	0.00E+00	0.00E+00	1.50E-08	1.50E-08	0.015	5.24E-03	1.52E-03	7.51E-04
372193.013761554.01	8.61E-05	8.61E-05	0.00E+00	0.00E+00	1.57E-08	1.57E-08	0.016	5.52E-03	1.60E-03	7.91E-04
372203.013761554.01	9.05E-05	9.05E-05	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.017	5.80E-03	1.68E-03	8.32E-04
372133.013761564.01	6.54E-05	6.54E-05	0.00E+00	0.00E+00	1.20E-08	1.20E-08	0.012	4.19E-03	1.22E-03	6.00E-04
372143.013761564.01	6.92E-05	6.92E-05	0.00E+00	0.00E+00	1.27E-08	1.27E-08	0.013	4.43E-03	1.29E-03	6.35E-04
372153.013761564.01	7.31E-05	7.31E-05	0.00E+00	0.00E+00	1.34E-08	1.34E-08	0.013	4.69E-03	1.36E-03	6.72E-04
372163.013761564.01	7.73E-05	7.73E-05	0.00E+00	0.00E+00	1.41E-08	1.41E-08	0.014	4.95E-03	1.44E-03	7.10E-04
372173.013761564.01	8.17E-05	8.17E-05	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.015	5.24E-03	1.52E-03	7.51E-04
372183.013761564.01	8.64E-05	8.64E-05	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.016	5.54E-03	1.61E-03	7.94E-04
372193.013761564.01	9.14E-05	9.14E-05	0.00E+00	0.00E+00	1.67E-08	1.67E-08	0.017	5.86E-03	1.70E-03	8.39E-04
372203.013761564.01	9.66E-05	9.66E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.018	6.19E-03	1.80E-03	8.87E-04
372133.013761574.01	6.78E-05	6.78E-05	0.00E+00	0.00E+00	1.24E-08	1.24E-08	0.012	4.35E-03	1.26E-03	6.23E-04
372143.013761574.01	7.19E-05	7.19E-05	0.00E+00	0.00E+00	1.32E-08	1.32E-08	0.013	4.61E-03	1.34E-03	6.61E-04
372153.013761574.01	7.63E-05	7.63E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.014	4.89E-03	1.42E-03	7.01E-04
372163.013761574.01	8.09E-05	8.09E-05	0.00E+00	0.00E+00	1.48E-08	1.48E-08	0.015	5.19E-03	1.50E-03	7.43E-04
372173.013761574.01	8.59E-05	8.59E-05	0.00E+00	0.00E+00	1.57E-08	1.57E-08	0.016	5.51E-03	1.60E-03	7.89E-04
372183.013761574.01	9.12E-05	9.12E-05	0.00E+00	0.00E+00	1.67E-08	1.67E-08	0.017	5.85E-03	1.70E-03	8.38E-04
372193.013761574.01	9.69E-05	9.69E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.018	6.22E-03	1.80E-03	8.90E-04
372203.013761574.01	1.03E-04	1.03E-04	0.00E+00	0.00E+00	1.88E-08	1.88E-08	0.019	6.60E-03	1.91E-03	9.45E-04
372173.013761584.01	9.00E-05	9.00E-05	0.00E+00	0.00E+00	1.65E-08	1.65E-08	0.016	5.77E-03	1.67E-03	8.27E-04
372183.013761584.01	9.61E-05	9.61E-05	0.00E+00	0.00E+00	1.76E-08	1.76E-08	0.018	6.16E-03	1.79E-03	8.82E-04
372193.013761584.01	1.03E-04	1.03E-04	0.00E+00	0.00E+00	1.88E-08	1.88E-08	0.019	6.58E-03	1.91E-03	9.42E-04
372203.013761584.01	1.09E-04	1.09E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.020	7.01E-03	2.03E-03	1.00E-03
372112.013761372.01	2.71E-05	2.71E-05	0.00E+00	0.00E+00	4.96E-09	4.96E-09	0.005	1.74E-03	5.04E-04	2.49E-04
372122.013761372.01	2.76E-05	2.76E-05	0.00E+00	0.00E+00	5.04E-09	5.04E-09	0.005	1.77E-03	5.13E-04	2.53E-04
372132.013761372.01	2.80E-05	2.80E-05	0.00E+00	0.00E+00	5.12E-09	5.12E-09	0.005	1.79E-03	5.21E-04	2.57E-04
372092.013761382.01	2.73E-05	2.73E-05	0.00E+00	0.00E+00	4.99E-09	4.99E-09	0.005	1.75E-03	5.07E-04	2.50E-04
372102.013761382.01	2.78E-05	2.78E-05	0.00E+00	0.00E+00	5.08E-09	5.08E-09	0.005	1.78E-03	5.16E-04	2.55E-04
372112.013761382.01	2.83E-05	2.83E-05	0.00E+00	0.00E+00	5.17E-09	5.17E-09	0.005	1.81E-03	5.26E-04	2.60E-04
372122.013761382.01	2.88E-05	2.88E-05	0.00E+00	0.00E+00	5.26E-09	5.26E-09	0.005	1.84E-03	5.35E-04	2.64E-04
372132.013761382.01	2.92E-05	2.92E-05	0.00E+00	0.00E+00	5.35E-09	5.35E-09	0.005	1.87E-03	5.44E-04	2.69E-04
372092.013761392.01	2.83E-05	2.83E-05	0.00E+00	0.00E+00	5.18E-09	5.18E-09	0.005	1.82E-03	5.27E-04	2.60E-04
372102.013761392.01	2.89E-05	2.89E-05	0.00E+00	0.00E+00	5.29E-09	5.29E-09	0.005	1.85E-03	5.38E-04	2.66E-04
372112.013761392.01	2.95E-05	2.95E-05	0.00E+00	0.00E+00	5.39E-09	5.39E-09	0.005	1.89E-03	5.48E-04	2.71E-04
372122.013761392.01	3.00E-05	3.00E-05	0.00E+00	0.00E+00	5.49E-09	5.49E-09	0.005	1.92E-03	5.58E-04	2.76E-04
372132.013761392.01	3.05E-05	3.05E-05	0.00E+00	0.00E+00	5.59E-09	5.59E-09	0.006	1.96E-03	5.68E-04	2.81E-04
372092.013761402.01	2.94E-05	2.94E-05	0.00E+00	0.00E+00	5.38E-09	5.38E-09	0.005	1.89E-03	5.47E-04	2.70E-04
372102.013761402.01	3.01E-05	3.01E-05	0.00E+00	0.00E+00	5.50E-09	5.50E-09	0.005	1.93E-03	5.59E-04	2.76E-04
372097.013761298.01	2.00E-05	2.00E-05	0.00E+00	0.00E+00	3.65E-09	3.65E-09	0.004	1.28E-03	3.71E-04	1.84E-04
372107.013761298.01	2.02E-05	2.02E-05	0.00E+00	0.00E+00	3.69E-09	3.69E-09	0.004	1.29E-03	3.75E-04	1.85E-04
372097.013761308.01	2.07E-05	2.07E-05	0.00E+00	0.00E+00	3.79E-09	3.79E-09	0.004	1.33E-03	3.85E-04	1.90E-04
372107.013761308.01	2.10E-05	2.10E-05	0.00E+00	0.00E+00	3.83E-09	3.83E-09	0.004	1.34E-03	3.90E-04	1.93E-04
372117.013761308.01	2.12E-05	2.12E-05	0.00E+00	0.00E+00	3.87E-09	3.87E-09	0.004	1.36E-03	3.94E-04	1.94E-04
372127.013761308.01	2.13E-05	2.13E-05	0.00E+00	0.00E+00	3.90E-09	3.90E-09	0.004	1.37E-03	3.97E-04	1.96E-04
372097.013761318.01	2.15E-05	2.15E-05	0.00E+00	0.00E+00	3.93E-09	3.93E-09	0.004	1.38E-03	4.00E-04	1.98E-04
372107.013761318.01	2.18E-05	2.18E-05	0.00E+00	0.00E+00	3.98E-09	3.98E-09	0.004	1.40E-03	4.05E-04	2.00E-04
372117.013761318.01	2.20E-05	2.20E-05	0.00E+00	0.00E+00	4.02E-09	4.02E-09	0.004	1.41E-03	4.09E-04	2.02E-04
372127.013761318.01	2.22E-05	2.22E-05	0.00E+00	0.00E+00	4.06E-09	4.06E-09	0.004	1.42E-03	4.13E-04	2.04E-04
372087.013761328.01	2.20E-05	2.20E-05	0.00E+00	0.00E+00	4.02E-09	4.02E-09	0.004	1.41E-03	4.09E-04	2.02E-04
372097.013761328.01	2.23E-05	2.23E-05	0.00E+00	0.00E+00	4.08E-09	4.08E-09	0.004	1.43E-03	4.15E-04	2.05E-04
372107.013761328.01	2.26E-05	2.26E-05	0.00E+00	0.00E+00	4.14E-09	4.14E-09	0.004	1.45E-03	4.20E-04	2.08E-04
372117.013761328.01	2.29E-05	2.29E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	0.004	1.47E-03	4.25E-04	2.10E-04
372127.013761328.01	2.31E-05	2.31E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	0.004	1.48E-03	4.30E-04	2.12E-04
372097.013761338.01	2.31E-05	2.31E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	0.004	1.48E-03	4.30E-04	2.13E-04
372107.013761338.01	2.35E-05	2.35E-05	0.00E+00	0.00E+00	4.29E-09	4.29E-09	0.004	1.50E-03	4.36E-04	2.16E-04
372117.013761338.01	2.38E-05	2.38E-05	0.00E+00	0.00E+00	4.35E-09	4.35E-09	0.004	1.52E-03	4.42E-04	2.18E-04
372127.013761338.01	2.41E-05	2.41E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	0.004	1.54E-03	4.48E-04	2.21E-04
371917.013761472.01	2.15E-05	2.15E-05	0.00E+00	0.00E+00	3.94E-09	3.94E-09	0.004	1.38E-03	4.00E-04	1.98E-04
371927.013761472.01	2.22E-05	2.22E-05	0.00E+00	0.00E+00	4.06E-09	4.06E-09	0.004	1.42E-03	4.13E-04	2.04E-04
371917.013761482.01	2.18E-05	2.18E-05	0.00E+00	0.00E+00	3.99E-09	3.99E-09	0.004	1.40E-03	4.06E-04	2.01E-04
371927.013761482.01	2.25E-05	2.25E-05	0.00E+00	0.00E+00	4.12E-09	4.12E-09	0.004	1.45E-03	4.19E-04	2.07E-04
371937.013761482.01	2.33E-05	2.33E-05	0.00E+00	0.00E+00	4.26E-09	4.26E-09	0.004	1.49E-03	4.33E-04	2.14E-04
371947.013761482.01	2.40E-05	2.40E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	0.004	1.54E-03	4.47E-04	2.21E-04
371917.013761492.01	2.21E-05	2.21E-05	0.00E+00	0.00E+00	4.05E-09	4.05E-09	0.004	1.42E-03	4.11E-04	2.03E-04
371927.013761492.01	2.29E-05	2.29E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	0.004	1.47E-03	4.25E-04	2.10E-04
371937.013761492.01	2.36E-05	2.36E-05	0.00E+00	0.00E+00	4.32E-09	4.32E-09	0.004	1.52E-03	4.40E-04	2.17E-04
371917.013761502.01	2.24E-05	2.24E-05	0.00E+00	0.00E+00	4.10E-09	4.10E-09	0.004	1.44E-03	4.17E-04	2.06E-04
371927.013761502.01	2.32E-05	2.32E-05	0.00E+00	0.00E+00	4.24E-09	4.24E-09	0.004	1.49E-03	4.31E-04	2.13E-04
371937.013761502.01	2.40E-05	2.40E-05	0.00E+00	0.00E+00	4.38E-09	4.38E-09	0.004	1.54E-03	4.46E-04	2.20E-04
372028.013761308.01	1.89E-05	1.89E-05	0.00E+00	0.00E+00	3.46E-09	3.46E-09	0.003	1.21E-03	3.51E-04	1.74E-04
372038.013761308.01	1.92E-05	1.92E-05	0.00E+00	0.00E+00	3.51E-09	3.51E-09	0.004	1.23E-03	3.57E-04	1.76E-04
372048.013761308.01	1.94E-05	1.94E-05	0.00E+00	0.00E+00	3.56E-09	3.56E-09	0.004	1.25E-03	3.62E-04	1.79E-04
372058.013761308.01	1.97E-05	1.97E-05	0.00E+00	0.00E+00	3.60E-09	3.60E-09	0.004	1.26E-03	3.66E-04	1.81E-04
372068.013761308.01	2.00E-05	2.00E-05	0.00E+00	0.00E+00	3.65E-09	3.65E-09	0.004	1.28E-03	3.71E-04	1.83E-04
372028.013761318.01	1.95E-05	1.95E-05	0.00E+00	0.00E+00	3.57E-09	3.57E-09	0.004	1.25E-03	3.63E-04	1.79E-04
372038.013761318.01	1.98E-05	1.98E-05	0.00E+00	0.00E+00	3.62E-09	3.62E-09	0.004	1.27E-03	3.68E-04	1.82E-04
372048.013761318.01	2.01E-05	2.01E-05	0.00E+00	0.00E+00	3.68E-09	3.68E-09	0.004	1.29E-03	3.74E-04	1.85E-04
372058.013761318.01	2.04E-05	2.04E-05	0.00E+00	0.00E+00	3.73E-09	3.73E-09	0.004	1.31E-03	3.79E-04	1.87E-04
372068.013761318.01	2.07E-05	2.07E-05	0.00E+00	0.00E+00	3.78E-09	3.78E-09	0.004	1.33E-03	3.84E-04	1.90E-04
372028.013761328.01	2.01E-05	2.01E-05	0.00E+00	0.00E+00	3.68E-09	3.68E-09	0.004	1.29E-03	3.74E-04	1.85E-04
372038.013761328.01	2.05E-05	2.05E-05	0.00E+00	0.00E+00	3.74E-09	3.74E-09	0.004	1.31E-03	3.80E-04	1.88E-04
372048.013761328.01	2.08E-05	2.08E-05	0.00E+00	0.00E+00	3.80E-09	3.80E-09	0.004	1.33E-03	3.86E-04	1.91E-04
372058.013761328.01	2.11E-05	2.11E-05	0.00E+00	0.00E+00	3.86E-09	3.86E-09	0.004	1.35E-03	3.92E-04	1.94E-04
372068.013761328.01	2.14E-05	2.14E-05	0.00E+00	0.00E+00	3.91E-09	3.91E-09	0.004	1.37E-03	3.98E-04	1.97E-04
372330.013761833.01	4.08E-04	4.08E-04	0.00E+00	0.00E+00	7.47E-08	7.47E-08	0.075	2.62E-02	7.59E-03	3.75E-03
372340.013761833.01	5.10E-04	5.10E-04	0.00E+00	0.00E+00	9.32E-08	9.32E-08	0.093	3.27E-02	9.47E-03	4.68E-03
372350.013761833.01	6.19E-04	6.19E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.113	3.97E-02	1.15E-02	5.69E-03
372360.013761833.01	7.32E-04	7.32E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.134	4.70E-02	1.36E-02	6.73E-03
372370.013761833.01	8.52E-04	8.52E-04	0.00E+00	0.00E+00	1.56E-07	1.56E-07	0.156	5.47E-02	1.58E-02	7.83E-03
372380.013761833.01	9.63E-04	9.63E-04	0.00E+00	0.00E+00	1.76E-07	1.76E-07	0.176	6.18E-02	1.79E-02	8.85E-03
372330.013761843.01	3.26E-04	3.26E-04	0.00E+00	0.00E+00	5.97E-08	5.97E-08	0.060	2.09E-02	6.07E-03	3.00E-03
372340.013761843.01	4.01E-04	4.01E-04	0.00E+00	0.00E+00	7.34E-08	7.34E-08	0.073	2.57E-02	7.46E-03	3.68E-03
372350.013761843.01	4.87E-04	4.87E-04	0.00E+00	0.00E+00	8.90E-08	8.90E-08	0.089	3.12E-02	9.05E-03	4.47E-03
372360.013761843.01	5.80E-04	5.80E-04	0.00E+00	0.00E+00	1.06E-07	1.06E-07	0.106	3.72E-02	1.08E-02	5.33E-03
372370.013761843.01	6.77E-04	6.77E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.124	4.34E-02	1.26E-02	6.22E-03
372380.013761843.01	7.73E-04	7.73E-04	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.141	4.95E-02	1.44E-02	7.10E-03
372330.013761853.01	2.71E-04	2.71E-04	0.00E+00	0.00E+00	4.96E-08	4.96E-08	0.050	1.74E-02	5.05E-03	2.49E-03
372340.013761853.01	3.28E-04	3.28E-04	0.00E+00	0.00E+00	6.00E-08	6.00E-08	0.060	2.10E-02	6.10E-03	3.01E-03
372350.013761853.01	3.94E-04	3.94E-04	0.00E+00	0.00E+00	7.21E-08	7.21E-08	0.072	2.53E-02	7.33E-03	3.62E-03
372360.013761853.01	4.68E-04	4.68E-04	0.00E+00	0.00E+00	8.56E-08	8.56E-08	0.086	3.00E-02	8.70E-03	4.30E-03

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum Gl		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million		2026	2027	2028
372370.013761853.01	372370.01	3761853.01	1.16E-02	5.82E-04	9.05E-03	1.33E-03	2.76E-03	2.76E-03	2.71E-03	7.01E-03	6.91E-03	4.48E-03	5.47E-04	5.47E-04	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.100		3.51E-02	1.02E-02	5.02E-03
372380.013761853.01	372380.01	3761853.01	1.33E-02	6.67E-04	1.04E-02	1.52E-03	3.16E-03	3.16E-03	3.10E-03	8.04E-03	7.93E-03	5.13E-03	6.27E-04	6.27E-04	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.115		4.02E-02	1.17E-02	5.76E-03
372330.013761863.01	372330.01	3761863.01	4.90E-03	2.46E-04	3.83E-03	5.63E-04	1.17E-03	1.17E-03	1.15E-03	2.97E-03	2.93E-03	1.89E-03	2.31E-04	2.31E-04	0.00E+00	0.00E+00	4.23E-08	4.23E-08	0.042		1.48E-02	4.30E-03	2.13E-03
372340.013761863.01	372340.01	3761863.01	5.82E-03	2.93E-04	4.55E-03	6.69E-04	1.39E-03	1.39E-03	1.36E-03	3.53E-03	3.48E-03	2.25E-03	2.75E-04	2.75E-04	0.00E+00	0.00E+00	5.03E-08	5.03E-08	0.050		1.76E-02	5.12E-03	2.53E-03
372350.013761863.01	372350.01	3761863.01	6.92E-03	3.48E-04	5.41E-03	7.95E-04	1.65E-03	1.65E-03	1.62E-03	4.19E-03	4.13E-03	2.68E-03	3.27E-04	3.27E-04	0.00E+00	0.00E+00	5.98E-08	5.98E-08	0.060		2.10E-02	6.08E-03	3.00E-03
372360.013761863.01	372360.01	3761863.01	8.16E-03	4.10E-04	6.38E-03	9.38E-04	1.95E-03	1.95E-03	1.91E-03	4.95E-03	4.88E-03	3.16E-03	3.86E-04	3.86E-04	0.00E+00	0.00E+00	7.05E-08	7.05E-08	0.071		2.47E-02	7.17E-03	3.54E-03
372370.013761863.01	372370.01	3761863.01	9.52E-03	4.79E-04	7.44E-03	1.09E-03	2.27E-03	2.27E-03	2.23E-03	5.77E-03	5.69E-03	3.68E-03	4.50E-04	4.50E-04	0.00E+00	0.00E+00	8.23E-08	8.23E-08	0.082		2.88E-02	8.36E-03	4.13E-03
372380.013761863.01	372380.01	3761863.01	1.09E-02	5.49E-04	8.54E-03	1.26E-03	2.61E-03	2.61E-03	2.56E-03	6.62E-03	6.53E-03	4.23E-03	5.16E-04	5.16E-04	0.00E+00	0.00E+00	9.45E-08	9.45E-08	0.094		3.31E-02	9.60E-03	4.74E-03
372330.013761873.01	372330.01	3761873.01	4.24E-03	2.13E-04	3.31E-03	4.87E-04	1.01E-03	1.01E-03	9.92E-04	2.57E-03	2.53E-03	1.64E-03	2.00E-04	2.00E-04	0.00E+00	0.00E+00	3.67E-08	3.67E-08	0.037		1.28E-02	3.73E-03	1.84E-03
372340.013761873.01	372340.01	3761873.01	4.99E-03	2.51E-04	3.90E-03	5.73E-04	1.19E-03	1.19E-03	1.17E-03	3.02E-03	2.98E-03	1.93E-03	2.36E-04	2.36E-04	0.00E+00	0.00E+00	4.31E-08	4.31E-08	0.043		1.51E-02	4.38E-03	2.16E-03
372350.013761873.01	372350.01	3761873.01	5.86E-03	2.95E-04	4.58E-03	6.74E-04	1.40E-03	1.40E-03	1.37E-03	3.55E-03	3.50E-03	2.27E-03	2.77E-04	2.77E-04	0.00E+00	0.00E+00	5.07E-08	5.07E-08	0.051		1.78E-02	5.15E-03	2.54E-03
372360.013761873.01	372360.01	3761873.01	6.85E-03	3.45E-04	5.36E-03	7.88E-04	1.63E-03	1.63E-03	1.60E-03	4.15E-03	4.09E-03	2.65E-03	3.24E-04	3.24E-04	0.00E+00	0.00E+00	5.92E-08	5.92E-08	0.059		2.08E-02	6.02E-03	2.97E-03
372370.013761873.01	372370.01	3761873.01	7.95E-03	4.00E-04	6.22E-03	9.14E-04	1.90E-03	1.90E-03	1.86E-03	4.82E-03	4.75E-03	3.08E-03	3.76E-04	3.76E-04	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.069		2.41E-02	6.99E-03	3.45E-03
372380.013761873.01	372380.01	3761873.01	9.12E-03	4.59E-04	7.13E-03	1.05E-03	2.18E-03	2.18E-03	2.13E-03	5.53E-03	5.45E-03	3.53E-03	4.31E-04	4.31E-04	0.00E+00	0.00E+00	7.88E-08	7.88E-08	0.079		2.76E-02	8.01E-03	3.96E-03
372393.013761833.01	372393.01	3761833.01	2.29E-02	1.15E-03	1.79E-02	2.63E-03	5.47E-03	5.47E-03	5.36E-03	1.39E-02	1.37E-02	8.87E-03	1.08E-03	1.08E-03	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.198		6.94E-02	2.01E-02	9.95E-03
372403.013761833.01	372403.01	3761833.01	2.47E-02	1.24E-03	1.93E-02	2.83E-03	5.88E-03	5.88E-03	5.77E-03	1.49E-02	1.47E-02	9.54E-03	1.17E-03	1.17E-03	0.00E+00	0.00E+00	2.13E-07	2.13E-07	0.213		7.47E-02	2.17E-02	1.07E-02
372413.013761833.01	372413.01	3761833.01	2.63E-02	1.32E-03	2.05E-02	3.02E-03	6.27E-03	6.27E-03	6.15E-03	1.59E-02	1.57E-02	1.02E-02	1.24E-03	1.24E-03	0.00E+00	0.00E+00	2.27E-07	2.27E-07	0.227		7.97E-02	2.31E-02	1.14E-02
372423.013761833.01	372423.01	3761833.01	2.77E-02	1.39E-03	2.17E-02	3.19E-03	6.61E-03	6.61E-03	6.48E-03	1.68E-02	1.66E-02	1.07E-02	1.31E-03	1.31E-03	0.00E+00	0.00E+00	2.40E-07	2.40E-07	0.240		8.40E-02	2.44E-02	1.20E-02
372433.013761833.01	372433.01	3761833.01	2.90E-02	1.46E-03	2.27E-02	3.33E-03	6.92E-03	6.92E-03	6.78E-03	1.76E-02	1.73E-02	1.12E-02	1.37E-03	1.37E-03	0.00E+00	0.00E+00	2.51E-07	2.51E-07	0.251		8.79E-02	2.55E-02	1.26E-02
372443.013761833.01	372443.01	3761833.01	3.01E-02	1.51E-03	2.35E-02	3.46E-03	7.18E-03	7.18E-03	7.04E-03	1.82E-02	1.80E-02	1.16E-02	1.42E-03	1.42E-03	0.00E+00	0.00E+00	2.60E-07	2.60E-07	0.260	RES MAX H	9.12E-02	2.64E-02	1.31E-02
372393.013761843.01	372393.01	3761843.01	1.85E-02	9.29E-04	1.45E-02	2.13E-03	4.41E-03	4.41E-03	4.33E-03	1.12E-02	1.10E-02	7.15E-03	8.74E-04	8.74E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.160		5.60E-02	1.62E-02	8.03E-03
372403.013761843.01	372403.01	3761843.01	2.01E-02	1.01E-03	1.57E-02	2.31E-03	4.80E-03	4.80E-03	4.70E-03	1.22E-02	1.20E-02	7.78E-03	9.50E-04	9.50E-04	0.00E+00	0.00E+00	1.74E-07	1.74E-07	0.174		6.09E-02	1.77E-02	8.73E-03
372413.013761843.01	372413.01	3761843.01	2.17E-02	1.09E-03	1.70E-02	2.49E-03	5.18E-03	5.18E-03	5.08E-03	1.32E-02	1.30E-02	8.39E-03	1.03E-03	1.03E-03	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.188		6.57E-02	1.91E-02	9.42E-03
372423.013761843.01	372423.01	3761843.01	2.31E-02	1.16E-03	1.81E-02	2.66E-03	5.52E-03	5.52E-03	5.41E-03	1.40E-02	1.38E-02	8.95E-03	1.09E-03	1.09E-03	0.00E+00	0.00E+00	2.00E-07	2.00E-07	0.200		7.01E-02	2.03E-02	1.00E-02
372433.013761843.01	372433.01	3761843.01	2.35E-02	1.18E-03	1.83E-02	2.70E-03	5.59E-03	5.59E-03	5.49E-03	1.42E-02	1.40E-02	9.07E-03	1.11E-03	1.11E-03	0.00E+00	0.00E+00	2.03E-07	2.03E-07	0.203		7.11E-02	2.06E-02	1.02E-02
372443.013761843.01	372443.01	3761843.01	2.46E-02	1.24E-03	1.92E-02	2.83E-03	5.87E-03	5.87E-03	5.76E-03	1.49E-02	1.47E-02	9.52E-03	1.16E-03	1.16E-03	0.00E+00	0.00E+00	2.13E-07	2.13E-07	0.213		7.45E-02	2.16E-02	1.07E-02
372393.013761853.01	372393.01	3761853.01	1.52E-02	7.62E-04	1.19E-02	1.74E-03	3.62E-03	3.62E-03	3.55E-03	9.19E-03	9.06E-03	5.87E-03	7.17E-04	7.17E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.131		4.59E-02	1.33E-02	6.58E-03
372403.013761853.01	372403.01	3761853.01	1.57E-02	7.89E-04	1.23E-02	1.80E-03	3.74E-03	3.74E-03	3.67E-03	9.51E-03	9.37E-03	6.07E-03	7.41E-04	7.41E-04	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.136		4.75E-02	1.38E-02	6.81E-03
372413.013761853.01	372413.01	3761853.01	1.81E-02	9.09E-04	1.41E-02	2.08E-03	4.31E-03	4.31E-03	4.23E-03	1.10E-02	1.08E-02	6.99E-03	8.54E-04	8.54E-04	0.00E+00	0.00E+00	1.56E-07	1.56E-07	0.156		5.48E-02	1.59E-02	7.85E-03
372423.013761853.01	372423.01	3761853.01	1.85E-02	9.32E-04	1.45E-02	2.13E-03	4.42E-03	4.42E-03	4.34E-03	1.12E-02	1.11E-02	7.17E-03	8.76E-04	8.76E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.160		5.62E-02	1.63E-02	8.05E-03
372433.013761853.01	372433.01	3761853.01	1.98E-02	9.95E-04	1.55E-02	2.27E-03	4.72E-03	4.72E-03	4.63E-03	1.20E-02	1.18E-02	7.65E-03	9.35E-04	9.35E-04	0.00E+00	0.00E+00	1.71E-07	1.71E-07	0.171		6.00E-02	1.74E-02	8.59E-03
372443.013761853.01	372443.01	3761853.01	2.09E-02	1.05E-03	1.63E-02	2.40E-03	4.99E-03	4.99E-03	4.89E-03	1.27E-02	1.25E-02	8.09E-03	9.88E-04	9.88E-04	0.00E+00	0.00E+00	1.81E-07	1.81E-07	0.181		6.34E-02	1.84E-02	9.08E-03
372393.013761863.01	372393.01	3761863.01	1.25E-02	6.30E-04	9.80E-03	1.44E-03	2.99E-03	2.99E-03	2.93E-03	7.60E-03	7.49E-03	4.85E-03	5.92E-04	5.92E-04	0.00E+00	0.00E+00	1.08E-07	1.08E-07	0.108		3.80E-02	1.10E-02	5.44E-03
372403.013761863.01	372403.01	3761863.01	1.39E-02	6.98E-04	1.09E-02	1.60E-03	3.31E-03	3.31E-03	3.25E-03	8.42E-03	8.29E-03	5.37E-03	6.56E-04	6.56E-04	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.120		4.21E-02	1.22E-02	6.03E-03
372413.013761863.01	372413.01	3761863.01	1.52E-02	7.64E-04	1.19E-02	1.75E-03	3.62E-03	3.62E-03	3.55E-03	9.21E-03	9.08E-03	5.88E-03	7.18E-04	7.18E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.131		4.60E-02	1.33E-02	6.59E-03
372423.013761863.01	372423.01	3761863.01	1.64E-02	8.25E-04	1.28E-02	1.89E-03	3.91E-03	3.91E-03	3.84E-03	9.94E-03	9.80E-03	6.34E-03	7.75E-04	7.75E-04	0.00E+00	0.00E+00	1.42E-07	1.42E-07	0.142		4.97E-02	1.44E-02	7.12E-03
372433.013761863.01	372433.01	3761863.01	1.68E-02	8.43E-04	1.31E-02	1.93E-03	4.00E-03	4.00E-03	3.92E-03	1.02E-02	1.00E-02	6.48E-03	7.92E-04	7.92E-04	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.145		5.08E-02	1.47E-02	7.28E-03
372443.013761863.01	372443.01	3761863.01	1.78E-02	8.97E-04	1.39E-02	2.05E-03	4.25E-03	4.25E-03	4.17E-03	1.08E-02	1.07E-02	6.90E-03	8.43E-04	8.43E-04	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.154		5.40E-02	1.57E-02	7.74E-03
372393.013761873.01	372393.01	3761873.01	1.06E-02	5.32E-04	8.28E-03	1.22E-03	2.53E-03	2.53E-03	2.48E-03	6.42E-03	6.33E-03	4.10E-03	5.00E-04	5.00E-04	0.00E+00	0.00E+00	9.15E-08	9.15E-08	0.092		3.21E-02	9.30E-03	4.60E-03
372403.013761873.01	372403.01	3761873.01	1.17E-02	5.90E-04	9.18E-03	1.35E-03	2.80E-03	2.80E-03	2.75E-03	7.12E-03	7.01E-03	4.54E-03	5.55E-04	5.55E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.101		3.56E-02	1.03E-02	5.10E-03
372413.013761873.01	372413.01	3761873.01	1.29E-02	6.48E-04	1.01E-02	1.48E-03	3.07E-03	3.07E-03	3.02E-03	7.81E-03	7.70E-03	4.98E-03	6.09E-04	6.09E-04	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.111		3.90E-02	1.13E-02	5.59E-03
372423.013761873.01	372423.01	3761873.01	1.40E-02	7.02E-04	1.09E-02	1.61E-03	3.33E-03	3.33E-03	3.27E-03	8.47E-03	8.35E-03	5.41E-03	6.60E-04	6.60E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.121		4.23E-02	1.23E-02	6.07E-03
372433.013761873.01	372433.01	3761873.01	1.50E-02	7.54E-04	1.17E-02	1.72E-03	3.58E-03	3.58E-03	3.51E-03	9.09E-03	8.96E-03	5.80E-03	7.09E-04	7.09E-04	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.130		4.55E-02	1.32E-02	6.51E-03
372443.013761873.01	372443.01	3761873.01	1.52E-02	7.67E-04	1.19E-02	1.75E-03	3.64E-03	3.64E-03	3.57E-03	9.24E-03	9.11E-03	5.90E-03	7.21E-04	7.21E-04	0.00E+00	0.00E+00	1.32E-07	1.32E-07	0.132		4.62E-02	1.34E-02	6.62E-03
372312.013761891.01	372312.01	3761891.01	2.62E-03	1.32E-04	2.05E-03	3.01E-04	6.24E-04	6.24E-04	6.13E-04	1.59E-03	1.56E-03	1.01E-03	1.24E-04	1.24E-04	0.00E+00	0.00E+00	2.26E-08	2.26E-08	0.023		7.93E-03	2.30E-03	1.14E-03
372322.013761891.01	372322.01	3761891.01	2.77E-03	1.39E-04	2.17E-03	3.19E-04	6.62E-04	6.62E-04	6.49E-04	1.68E-03	1.66E-03	1.07E-03	1.31E-04	1.31E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.024		8.41E-03	2.44E-03	1.20E-03
372332.013761891.01	372332.01	3761891.01	3.12E-03	1.57E-04	2.44E-03	3.58E-04	7.44E-04	7.44E-04	7.30E-04	1.89E-03	1.86E-03	1.21E-03	1.47E-04	1.47E-04	0.00E+00	0.00E+00	2.70E-08	2.70E-08	0.027		9.45E-03	2.74E-03	1.35E-03
372342.013761891.01	372342.01	3761891.01	3.55E-03	1.79E-04	2.78E-03	4.08E-04	8.48E-04	8.48E-04	8.32E-04	2.15E-03	2.12E-03	1.37E-03	1.68E-04	1.68E-04	0.00E+00	0.00E+00	3.07E-08	3.07E-08	0.031		1.08E-02	3.12E-03	1.54E-03
372352.013761891.01	372352.01	3761891.01	4.06E-03	2.04E-04	3.17E-03	4.66E-04	9.67E-04	9.67E-04	9.49E-04	2.46E-03	2.42E-03	1.57E-03	1.92E-04	1.92E-04	0.00E+00	0.00E+00	3.51E-08	3.51E-08	0.035		1.23E-02	3.56E-03	1.76E-03
372362.013761891.01	372362.01	3761891.01	4.65E-03	2.34E-04	3.64E-03	5.35E-04	1.11E-03	1.11E-03	1.09E-03	2.82E-03	2.78E-03	1.80E-03	2.20E-04	2.20E-04	0.00E+00	0.00E+00	4.02E-08	4.02E-08	0.040		1.41E-02	4.09E-03	2.02E-03
372372.013761891.01	372372.01	3761891.01	5.26E-03	2.64E-04	4.11E-03	6.04E-04	1.25E-03	1.25E-03	1.23E-03	3.19E-03	3.14E-03	2.03E-03	2.48E-04	2.48E-04	0.00E+00	0.00E+00	4.54E-08	4.54E-08	0.045		1.59E-02	4.62E-03	2.28E-03
372312.013761901.01	372312.01	3761901.01	2.36E-03	1.19E-04	1.85E-03	2.71E-04	5.63E-04	5.63E-04	5.53E-04	1.43E-03	1.41E-03	9.14E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	2.04E-08	2.04E-08	0.020		7.16E-03	2.08E-03	1.03E-03
372322.013761901.01	372322.01	3761901.01	2.46E-03	1.24E-04	1.92E-03	2.82E-04	5.86E-04	5.86E-04	5.75E-04	1.49E-03	1.47E-03	9.51E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.12E-08	2.12E-08	0.021		7.45E-03	2.16E-03	1.07E-03
372332.013761901.01	372332.01	3761901.01	2.76E-03	1.39E-04	2.15E-03	3.17E-04	6.57E-04	6.57E-04	6.45E-04	1.67E-03	1.65E-03	1.07E-03	1.30E-04	1.30E-04	0.00E+00	0.00E+00	2.38E-08	2.38E-08	0.024		8.35E-03	2.42E-03	1.20E-03
372342.013761901.01	372342.01	3761901.01	3.10E-03	1.56E-04	2.43E-03	3.57E-04	7.40E-04	7.40E-04	7.26E-04	1.88E-03	1.85E-03	1.20E-03	1.47E-04	1.47E-04	0.00E+00	0.00E+00	2.68E-08	2.68E-08	0.027		9.40E-03	2.73E-03	1.35E-03
372352.013761901.01	372352.01	3761901.01	3.49E-03	1.76E-04	2.73E-03	4.01E-04	8.33E-04	8.33E-04	8.17E-04	2.12E-03	2.09E-03	1.35E-03	1.65E-04	1.65E-04	0.00E+00	0.00E+00	3.02E-08	3.02E-08	0.030		1.06E-02	3.07E-03	1.52E-03
372362.013761901.01	372362.01	3761901.01	3.96E-03	1.99E-04	3.10E-03	4.56E-04	9.45E-04	9.45E-04	9.27E-04	2.40E-03	2.37E-03	1.53E-03	1.87E-04	1.87E-04	0.00E+00	0.00E+00	3.43E-08	3.43E-08	0.034		1.20E-02	3.48E-03	1.72E-03
372372.013761901.01	372372.01	3761901.01	4.48E-03	2.25E-04	3.50E-03	5.15E-04	1.07E-03	1.07E-03	1.05E-03	2.72E-03	2.68E-03	1.73E-03	2.12E-04	2.12E-04	0.00E+00	0.00E+00	3.87E-08	3.87E-08	0.039		1.36E-02	3.94E-03	1.94E-03
372312.013761911.01	372312.01	3761911.01	2.02E-03	1.02E-04	1.58E-03	2.32E-04	4.82E-04	4.82E-04	4.73E-04	1.22E-03	1.21E-03	7.82E-04	9.55E-05	9.55E-05	0.00E+00	0.00E+00	1.75E-08	1.75E-08	0.017		6.12E-03	1.78E-03	8.77E-04
372322.013761911.01	372322.01	3761911.01	2.21E-03	1.11E-04	1.72E-03	2.53E-04	5.26E-04	5.26E-04	5.16E-04	1.34E-03	1.32E-03	8.53E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	1.91E-08	1.91E-08	0.019		6.68E-03	1.94E-03	9.57E-04
372332.013761911.01	372332.01	3761911.01	2.48E-03	1.25E-04	1.94E-03	2.85E-04	5.92E-04	5.92E-04	5.81E-04	1.50E-03	1.48E-03	9.60E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.15E-08	2.15E-08	0.021		7.52E-03	2.18E-03	1.08E-03
372342.013761911.01	372342.01	3761911.01	2.77E-03	1.39E-04	2.16E-03	3.18E-04	6.60E-04	6.60E-04	6.47E-04	1.68E-03	1.65E-03	1.07E-03	1.31E-04	1.31E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.024		8.38E-03	2.43E-03	1.20E-03
372352.013761911.01	372352.01	3761911.01	3.09E-03	1.55E-04	2.41E-03	3.55E-04	7.37E-04	7.37E-04	7.23E-04	1.87E-03	1.85E-03	1.19E-03	1.46E-04	1.46E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.027		9.36E-03	2.71E-03	1.34E-03
372342.013761921.01	372342.01	3761921.01	2.49E-03	1.25E-04	1.95E-03	2.86E-04	5.94E-04	5.94E-04	5.82E-04	1.51E-03	1.49E-03	9.63E-04	1.18E-04	1.18E-04	0.00E+00	0.00E+00	2.15E-08	2.15E-08	0.022		7.54E-03	2.19E-03	1.08E-03
372352.013761921.01	372352.01	3761921.01	2.77E-03	1.39E-04	2.16E-03	3.18E-04	6.60E-04	6.60E-04	6.47E-04	1.68E-03	1.65E-03	1.07E-03	1.31E-04	1.31E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.024		8.38E-03	2.43E-03	1.20E-03
372397.013761909.01	372397.01	3761909.01	5.28E-03	2.66E-04	4.13E-03	6.07E-04	1.26E-03	1.26E-03	1.24E-03	3.20E-03	3.16E-03	2.04E-03	2.50E-04	2.50E-04	0.00E+00	0.00E+00	4.57E-08	4.57E-08	0.046		1.60E-02	4.64E-03	2.29E-03
372407.013761909.01	372407.01	3761909.01	5.90E-03	2.96E-04	4.61E-03	6.78E-04	1.41E-03	1.41E-03	1.38E-03	3.57E-03	3.52E-03	2.28E-03	2.79E-04	2.79E-04	0.00E+00	0.00E+00	5.10E-08	5.10E-08	0.051		1.79E-02	5.18E-03	2.56E-03
372417.013761909.01	372417.01	3761909.01	6.55E-03	3.29E-04	5.12E-03	7.53E-04	1.56E-03	1.56E-03	1.53E-03	3.97E-03	3.91E-03	2.53E-03	3.09E-04	3.09E-04	0.00E+00	0.00E+00	5.66E-08	5.66E-08	0.057		1.98E-02	5.75E-03	2.84E-03
372427.013761909.01	372427.01	3761909.01	7.20E-03	3.62E-04	5.63E-03	8.28E-04	1.72E-03	1.72E-03	1.69E-03	4.37E-03	4.30E-03	2.79E-03	3.40E-04	3.40E-04	0.00E+00	0.00E+00	6.23E-08	6.23E-08	0.062		2.18E-02	6.33E-03	3.13E-03
372397.013761919.01	372397.01	3761919.01	4.62E-03	2.32E-04	3.61E-03	5.31E-04	1.10E-03	1.10E-03	1.08E-03	2.80E-03	2.76E-03	1.79E-03	2.18E-04	2.18E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.040		1.40E-02	4.06E-03	2.00E-03
372407.013761919.01	372407.01	3761919.01	5.13E-03	2.58E-04	4.01E-03	5.90E-04	1.22E-03	1.22E-03	1.20E-03	3.11E-03	3.07E-03	1.99E-03	2.43E-04	2.43E-04	0.00E+00	0.00E+00	4.44E-08	4.44E-08	0.044		1.55E-02	4.51E-03	2.23E-03
372417.013761919.01	372417.01	3761919.01	5.69E-03	2.86E-04	4.45E-03	6.54E-04	1.36E-03	1.36E-03	1.33E-03	3.45E-03	3.40E-03	2.20E-03	2.69E-04	2.69E-04	0.00E+00	0.00E+00	4.92E-08	4.92E-08	0.049		1.72E-02	5.00E-03	2.47E-03
372427.013761919.01	372427.01	3761919.01	6.26E-03	3.15E-04	4.89E-03	7.19E-04	1.49E-03	1.49E-03	1.46E-03	3.79E-03	3.74E-03	2.42E-03	2.96E-04	2.96E-04	0.00E+00	0.00E+00	5.41E-08	5.41E-08	0.054		1.90E-02	5.50E-03	2.72E-03
372417.013761929.01	372417.01	3761929.01	5.00E-03	2.51E-04	3.91E-03	5.75E-04	1.19E-03	1.19E-03	1.17E-03	3.03E-03	2.99E-03	1.93E-03	2.36E-04	2.36E-04	0.00E+00	0.00E+00	4.32E-08	4.32E-08	0.043		1.52E-02	4.40E-03	2.17E-03
372427.013761929.01	372427.01	3761929.01	5.49E-03	2.76E-04	4.29E-03	6.31E-04	1.31E-03	1.31E-03	1.29E-03	3.33E-03	3.28E-03	2.13E-03	2.60E-04	2.60E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.047		1.66E-02	4.83E-03	2.38E-03
372323.013761979.01	372323.01	3761979.01	1.26E-03	6.33E-05	9.84E-04	1.45E-04	3.00E-04	3.00E-04	2.94E-04	7.63E-04	7.52E-04	4.87E-04	5.95E-05	5.95E-05	0.00E+00	0.00E+00	1.09E-08	1.09E-08	0.011		3.81E-03	1.11E-03	5.46E-04
372313.013761989.01	372313.01	3761989.01	1.10E-03	5.53E-05	8.60E-04	1.26E-04	2.62E-04	2.62E-04	2.57E-04	6.67E-04	6.57E-04	4.26E-04	5.20E-05	5.20E-05	0.00E+00	0.00E+00	9.51E-09	9.51E-09	0.010		3.33E-03	9.67E-04	4.77E-04
372323.013761989.01	372323.01	3761989.01	1.18E-03	5.91E-05	9.19E-04	1.35E-04	2.80E-04	2.80E-04	2.75E-04	7.13E-04	7.03E-04	4.55E-04	5.56E-05	5.56E-05	0.00E+00	0.00E+00	1.02E-08	1.02E-08	0.010		3.56E-03	1.03E-03	5.10E-04
372333.013761989.01	372333.01	3761989.01	1.27E-03	6.40E-05	9.95E-04	1.46E-04	3.03E-04	3.03E-04	2.98E-04	7.71E-04	7.60E-04	4.92E-04	6.01E-05	6.01E-05	0.00E+00	0.00E+00	1.10E-08	1.10E-08	0.011		3.86E-03	1.12E-03	5.52E-04
372343.013761989.01	372343.01	3761989.01	1.38E-03	6.95E-05	1.08E-03	1.59E-04	3.30E-04	3.30E-04	3.23E-04	8.38E-04	8.26E-04	5.35E-04	6.53E-05	6.53E-05	0.00E+00	0.00E+00	1.19E-08	1.19E-08	0.012		4.19E-03	1.21E-03	6.00E-04
372353.013761989.01	372353.01	3761989.01	1.51E-03	7.58E-05	1.18E-03	1.73E-04	3.60E-04	3.60E-04	3.53E-04	9.14E-04	9.01E-04	5.84E-04	7.13E-05	7.13E-05	0.00E+00	0.00E+00	1.30E-08	1.30E-08	0.013		4.57E-03	1.33E-03	6.55E-04
372313.013761999.01	372313.01	3761999.01	1.03E-03	5.20E-05	8.09E-04	1.19E-04	2.47E-04	2.47E-04	2.42E-04	6.27E-04	6.18E-04	4.00E-04	4.89E-05	4.89E-05	0.00E+00	0.00E+00	8.94E-09	8.94E-09	0.009		3.14E-03	9.09E-04	4.49E-04
372323.013761999.01	372323.01	3761999.01	1.11E-03	5.56E-05	8.65E-04	1.27E-04	2.64E-04	2.64E-04	2.59E-04	6.70E-04	6.61E-04	4.28E-04	5.23E-05	5.23E-05	0.00E+00	0.00E+00	9.56E-09	9.56E-09	0.010		3.35E-03	9.72E-04	4.80E-04
372333.013761999.01	372333.01	3761999.01	1.19E-03	5.99E-05	9.31E-04	1.37E-04	2.84E-04	2.84E-04	2.79E-04	7.22E-04	7.12E-04	4.61E-04	5.63E-05	5.63E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	0.010		3.61E-03	1.05E-03	5.17E-04
372343.013761999.01	372343.01	3761999.01	1.29E-03	6.49E-05	1.01E-03	1.48E-04	3.08E-04	3.08E-04	3.02E-04	7.82E-04	7.71E-04	4.99E-04	6.10E-05	6.10E-05	0.00E+00	0.00E+00	1.12E-08	1.12E-08	0.011		3.91E-03	1.13E-03	5.60E-04
372353.013761999.01	372353.01	3761999.01	1.40E-03	7.06E-05	1.10E-03	1.61E-04	3.35E-04	3.35E-04	3.28E-04	8.51E-04	8.39E-04	5.43E-04	6.63E-05	6.63E-05	0.00E+00	0.00E+00	1.21E-08	1.21E-08	0.012		4.25E-03	1.23E-03	6.09E-04
372363.013761999.01	372363.01	3761999.01	1.53E-03	7.68E-05	1.19E-03	1.76E-04	3.64E-04	3.64E-04	3.57E-04	9.26E-04	9.13E-04	5.91E-04	7.22E-05	7.22E-05	0.00E+00	0.00E+00	1.32E-08	1.32E-08	0.013		4.63E-03	1.34E-03	6.63E-04
372373.013761999.01	372373.01	3761999.01	1.66E-03	8.36E-05	1.30E-03	1.91E-04	3.96E-04	3.96E-04	3.89E-04	1.01E-03	9.93E-04	6.43E-04	7.86E-05	7.86E-05	0.00E+00	0.00E+00	1.44E-08	1.44E-08	0.014		5.04E-03	1.46E-03	7.22E-04
372313.013762009.01	372313.01	3762009.01	9.75E-04	4.90E-05	7.62E-04	1.12E-04	2.33E-04	2.33E-04	2.28E-04	5.91E-04	5.83E-04	3.77E-04	4.61E-05	4.61E-05	0.00E+00	0.00E+00	8.43E-09	8.43E-09	0.008		2.95E-03	8.57E-04	4.23E-04
372323.013762009.01	372323.01	3762009.01	1.04E-03	5.23E-05	8.13E-04	1.20E-04	2.48E-04	2.48E-04	2.43E-04	6.30E-04	6.21E-04	4.02E-04	4.91E-05	4.91E-05	0.00E+00	0.00E+00	8.99E-09	8.99E-09	0.009		3.15E-03	9.14E-04	4.51E-04
372333.013762009.01	372333.01	3762009.01	1.12E-03	5.62E-05	8.74E-04	1.29E-04	2.67E-04	2.67E-04	2.62E-04	6.78E-04	6.68E-04	4.33E-04	5.28E-05	5.28E-05	0.00E+00	0.00E+00	9.67E-09	9.67E-09	0.010		3.39E-03	9.83E-04	4.85E-04
372343.013762009.01	372343.01	3762009.01	1.21E-03	6.08E-05	9.45E-04	1.39E-04	2.88E-04	2.88E-04	2.83E-04	7.33E-04	7.22E-04	4.68E-04	5.71E-05	5.71E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	0.010		3.66E-03	1.06E-03	5.25E-04
372353.013762009.01	372353.01	3762009.01	1.31E-03	6.59E-05	1.02E-03	1.51E-04	3.13E-04	3.13E-04	3.07E-04	7.95E-04	7.83E-04	5.07E-04	6.20E-05	6.20E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	0.011		3.97E-03	1.15E-03	5.69E-04
372363.013762009.01	372363.01	3762009.01	1.42E-03	7.15E-05	1.11E-03	1.63E-04	3.39E-04	3.39E-04	3.33E-04	8.62E-04	8.50E-04	5.50E-04	6.72E-05	6.72E-05	0.00E+00	0.00E+00	1.23E-08	1.23E-08	0.012		4.31E-03	1.25E-03	6.17E-04
372373.013762009.01	372373.01	3762009.01	1.53E-03	7.69E-05	1.20E-03	1.76E-04	3.65E-04	3.65E-04	3.58E-04	9.28E-04	9.14E-04	5.92E-04	7.23E-05	7.23E-05	0.00E+00	0.00E+00	1.32E-08	1.32E-08	0.013		4.64E-03	1.34E-03	6.64E-04
372333.013762019.01	372333.01	3762019.01	1.05E-03	5.28E-05	8.22E-04	1.21E-04	2.51E-04	2.51E-04	2.46E-04	6.37E-04	6.28E-04	4.07E-04	4.97E-05	4.97E-05	0.00E+00	0.00E+00	9.09E-09	9.09E-09	0.009		3.18E-03	9.24E-04	4.56E-04
372343.013762019.01	372343.01	3762019.01	1.13E-03	5.70E-05	8.86E-04	1.30E-04	2.70E-04	2.70E-04	2.65E-04	6.87E-04	6.77E-04	4.38E-04	5.35E-05	5.35E-05	0.00E+00	0.00E+00	9.79E-09	9.79E-09	0.010		3.43E-03	9.96E-04	4.92E-04
372353.013762019.01	372353.01	3762019.01	1.23E-03	6.17E-05	9.59E-04	1.41E-04	2.93E-04	2.93E-04	2.87E-04	7.44E-04	7.33E-04	4.75E-04	5.80E-05	5.80E-05	0.00E+00	0.00E+00	1.06E-08	1.06E-08	0.011		3.72E-03	1.08E-03	5.33E-04
372363.013762019.01	372363.01	3762019.01	1.33E-03	6.67E-05	1.04E-03	1.53E-04	3.16E-04	3.16E-04	3.10E-04	8.04E-04	7.93E-04	5.13E-04	6.27E-05	6.27E-05	0.00E+00	0.00E+00	1.15E-08	1.15E-08	0.011		4.02E-03	1.17E-03	5.76E-04
372353.013762029.01	372353.01	3762029.01	1.15E-03	5.76E-05	8.96E-04	1.32E-04	2.73E-04	2.73E-04	2.68E-04	6.95E-04	6.85E-04	4.43E-04	5.41E-05	5.41E-05	0.00E+00	0.00E+00	9.90E-09	9.90E-09	0.010		3.47E-03	1.01E-03	4.97E-04
372363.013762029.01	372363.01	3762029.01	1.23E-03	6.19E-05	9.62E-04	1.41E-04	2.94E-04	2.94E-04	2.88E-04	7.46E-04	7.35E-04	4.76E-04	5.82E-05	5.82E-05	0.00E+00	0.00E+00	1.06E-08	1.06E-08	0.011		3.73E-03	1.08E-03	5.34E-04
372408.013761990.01	372408.01	3761990.01	2.34E-03	1.18E-04	1.83E-03	2.69E-04	5.58E-04	5.58E-04	5.47E-04	1.42E-03	1.40E-03	9.05E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	2.02E-08	2.02E-08	0.020		7.09E-03	2.06E-03	1.02E-03
372418.013761990.01	372418.01	3761990.01	2.52E-03	1.27E-04	1.97E-03	2.89E-04	6.00E-04	6.00E-04	5.89E-04	1.53E-03	1.50E-03	9.74E-04	1.19E-04	1.19E-04	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.022		7.63E-03	2.21E-03	1.09E-03
372408.013762000.01	372408.01	3762000.01	2.12E-03	1.06E-04	1.66E-03	2.43E-04	5.05E-04	5.05E-04	4.96E-04	1.28E-03	1.27E-03	8.19E-04	1.00E-04	1.00E-04	0.00E+00	0.00E+00	1.83E-08	1.83E-08	0.018		6.42E-03	1.86E-03	9.19E-04
372418.013762000.01	372418.01	3762000.01	2.28E-03	1.15E-04	1.78E-03	2.62E-04	5.44E-04	5.44E-04	5.33E-04	1.38E-03	1.36E-03	8.82E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	1.97E-08	1.97E-08	0.020		6.91E-03	2.00E-03	9.90E-04
372428.013762000.01	372428.01	3762000.01	2.47E-03	1.24E-04	1.93E-03	2.84E-04	5.89E-04	5.89E-04	5.78E-04	1.50E-03	1.47E-03	9.55E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.021		7.48E-03	2.17E-03	1.07E-03
372438.013762000.01	372438.01	3762000.01	2.70E-03	1.36E-04	2.11E-03	3.10E-04	6.43E-04	6.43E-04	6.31E-04	1.63E-03	1.61E-03	1.04E-03	1.27E-04	1.27E-04	0.00E+00	0.00E+00	2.33E-08	2.33E-08	0.023		8.17E-03	2.37E-03	1.17E-03
372408.013762010.01	372408.01	3762010.01	1.96E-03	9.84E-05	1.53E-03	2.25E-04	4.67E-04	4.67E-04	4.58E-04	1.19E-03	1.17E-03	7.57E-04	9.25E-05	9.25E-05	0.00E+00	0.00E+00	1.69E-08	1.69E-08	0.017		5.93E-03	1.72E-03	8.49E-04
372418.013762010.01	372418.01	3762010.01	2.10E-03	1.05E-04	1.64E-03	2.41E-04	5.00E-04	5.00E-04	4.91E-04	1.27E-03	1.25E-03	8.11E-04	9.91E-05	9.91E-05	0.00E+00	0.00E+00	1.81E-08	1.81E-08	0.018		6.35E-03	1.84E-03	9.10E-04
372428.013762010.01	372428.01	3762010.01	2.27E-03	1.14E-04	1.77E-03	2.61E-04	5.41E-04	5.41E-04	5.31E-04	1.37E-03	1.35E-03	8.77E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	1.96E-08	1.96E-08	0.020		6.87E-03	1.99E-03	9.84E-04
372438.013762010.01	372438.01	3762010.01	2.46E-03	1.24E-04	1.93E-03	2.83E-04	5.88E-04	5.88E-04	5.77E-04	1.49E-03	1.47E-03	9.53E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.13E-08	2.13E-08	0.021		7.47E-03	2.17E-03	1.07E-03
372398.013762020.01	372398.01	3762020.01	1.68E-03	8.46E-05	1.32E-03	1.93E-04	4.01E-04	4.01E-04	3.94E-04	1.02E-03	1.01E-03	6.51E-04	7.95E-05	7.95E-05	0.00E+00	0.00E+00	1.45E-08	1.45E-08	0.015		5.10E-03	1.48E-03	7.31E-04
372408.013762020.01	372408.01	3762020.01	1.82E-03	9.17E-05	1.43E-03	2.10E-04	4.35E-04	4.35E-04	4.27E-04	1.11E-03	1.09E-03	7.06E-04	8.62E-05	8.62E-05	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.016		5.53E-03	1.60E-03	7.92E-04
372418.013762020.01	372418.01	3762020.01	1.96E-03	9.84E-05	1.53E-03	2.25E-04	4.67E-04	4.67E-04	4.58E-04	1.19E-03	1.17E-03	7.58E-04	9.25E-05	9.25E-05	0.00E+00	0.00E+00	1.69E-08	1.69E-08	0.017		5.93E-03	1.72E-03	8.50E-04
372428.013762020.01	372428.01	3762020.01	2.11E-03	1.06E-04	1.65E-03	2.42E-04	5.03E-04	5.03E-04	4.93E-04	1.28E-03	1.26E-03	8.15E-04	9.96E-05	9.96E-05	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.018		6.39E-03	1.85E-03	9.15E-04
372438.013762020.01	372438.01	3762020.01	2.27E-03	1.14E-04	1.77E-03	2.61E-04	5.41E-04	5.41E-04	5.31E-04	1.37E-03	1.36E-03	8.78E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	1.96E-08	1.96E-08	0.020		6.87E-03	1.99E-03	9.85E-04
372388.013762030.01	372388.01	3762030.01	1.44E-03	7.24E-05	1.13E-03	1.66E-04	3.44E-04	3.44E-04	3.37E-04	8.73E-04	8.61E-04	5.57E-04	6.81E-05	6.81E-05	0.00E+00	0.00E+00	1.25E-08	1.25E-08	0.012		4.36E-03	1.27E-03	6.25E-04
372398.013762030.01	372398.01	3762030.01	1.56E-03	7.82E-05	1.22E-03	1.79E-04	3.71E-04	3.71E-04	3.64E-04	9.43E-04	9.30E-04	6.02E-04	7.35E-05	7.35E-05	0.00E+00	0.00E+00	1.34E-08	1.34E-08	0.013		4.71E-03	1.37E-03	6.75E-04
372408.013762030.01	372408.01	3762030.01	1.68E-03	8.47E-05	1.32E-03	1.94E-04	4.02E-04	4.02E-04	3.94E-04	1.02E-03	1.01E-03	6.52E-04	7.96E-05	7.96E-05	0.00E+00	0.00E+00	1.46E-08	1.46E-08	0.015		5.11E-03	1.48E-03	7.31E-04
372418.013762030.01	372418.01	3762030.01	1.82E-03	9.17E-05	1.43E-03	2.10E-04	4.35E-04	4.35E-04	4.27E-04	1.11E-03	1.09E-03	7.05E-04	8.62E-05	8.62E-05	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.016		5.52E-03	1.60E-03	7.91E-04
372428.013762030.01	372428.01	3762030.01	1.96E-03	9.86E-05	1.53E-03	2.26E-04	4.68E-04	4.68E-04	4.59E-04	1.19E-03	1.17E-03	7.59E-04	9.27E-05	9.27E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.017		5.95E-03	1.72E-03	8.52E-04
372388.013762040.01	372388.01	3762040.01	1.34E-03	6.74E-05	1.05E-03	1.54E-04	3.20E-04	3.20E-04	3.14E-04	8.13E-04	8.01E-04	5.19E-04	6.34E-05	6.34E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.012		4.06E-03	1.18E-03	5.82E-04
372398.013762040.01	372398.01	3762040.01	1.44E-03	7.24E-05	1.13E-03	1.66E-04	3.44E-04	3.44E-04	3.37E-04	8.73E-04	8.61E-04	5.57E-04	6.81E-05	6.81E-05	0.00E+00	0.00E+00	1.25E-08	1.25E-08	0.012		4.37E-03	1.27E-03	6.26E-04
372408.013762040.01	372408.01	3762040.01	1.55E-03	7.81E-05	1.21E-03	1.79E-04	3.70E-04	3.70E-04	3.63E-04	9.42E-04	9.28E-04	6.01E-04	7.34E-05	7.34E-05	0.00E+00	0.00E+00	1.34E-08	1.34E-08	0.013		4.71E-03	1.36E-03	6.74E-04
372418.013762040.01	372418.01	3762040.01	1.68E-03	8.43E-05	1.31E-03	1.93E-04	4.00E-04	4.00E-04	3.92E-04	1.02E-03	1.00E-03	6.49E-04	7.93E-05	7.93E-05	0.00E+00	0.00E+00	1.45E-08	1.45E-08	0.014		5.08E-03	1.47E-03	7.28E-04
372428.013762040.01	372428.01	3762040.01	1.81E-03	9.09E-05	1.41E-03	2.08E-04	4.31E-04	4.31E-04	4.23E-04	1.10E-03	1.08E-03	7.00E-04	8.55E-05	8.55E-05	0.00E+00	0.00E+00	1.56E-08	1.56E-08	0.016		5.48E-03	1.59E-03	7.85E-04
372398.013762050.01	372398.01	3762050.01	1.34E-03	6.74E-05	1.05E-03	1.54E-04	3.20E-04	3.20E-04	3.14E-04	8.13E-04	8.01E-04	5.19E-04	6.34E-05	6.34E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.012		4.06E-03	1.18E-03	5.82E-04
372408.013762050.01	372408.01	3762050.01	1.43E-03	7.21E-05	1.12E-03	1.65E-04	3.42E-04	3.42E-04	3.36E-04	8.69E-04	8.57E-04	5.55E-04	6.78E-05	6.78E-05	0.00E+00	0.00E+00	1.24E-08	1.24E-08	0.012		4.35E-03	1.26E-03	6.23E-04
372418.013762050.01	372418.01	3762050.01	1.55E-03	7.78E-05	1.21E-03	1.78E-04	3.69E-04	3.69E-04	3.62E-04	9.37E-04	9.24E-04	5.98E-04	7.31E-05	7.31E-05	0.00E+00	0.00E+00	1.34E-08	1.34E-08	0.013		4.69E-03	1.36E-03	6.71E-04
372418.013762060.01	372418.01	3762060.01	1.43E-03	7.18E-05	1.12E-03	1.64E-04	3.41E-04	3.41E-04	3.34E-04	8.66E-04	8.54E-04	5.53E-04	6.75E-05	6.75E-05	0.00E+00	0.00E+00	1.24E-08	1.24E-08	0.012		4.33E-03	1.26E-03	6.20E-04
372561.013761829.01	372561.01	3761829.01	1.93E-02	9.68E-04	1.50E-02	2.21E-03	4.59E-03	4.59E-03	4.50E-03	1.17E-02	1.15E-02	7.45E-03	9.10E-04	9.10E-04	0.00E+00	0.00E+00	1.66E-07	1.66E-07	0.166		5.83E-02	1.69E-02	8.36E-03
372551.013761839.01	372551.01	3761839.01	2.06E-02	1.04E-03	1.61E-02	2.37E-03	4.92E-03	4.92E-03	4.83E-03	1.25E-02	1.23E-02	7.98E-03	9.75E-04	9.75E-04	0.00E+00	0.00E+00	1.78E-07	1.78E-07	0.178		6.25E-02	1.81E-02	8.96E-03
372561.013761839.01	372561.01	3761839.01	1.89E-02	9.52E-04	1.48E-02	2.18E-03	4.52E-03	4.52E-03	4.43E-03	1.15E-02	1.13E-02	7.33E-03	8.95E-04	8.95E-04	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.164		5.74E-02	1.66E-02	8.22E-03
372571.013761839.01	372571.01	3761839.01	1.73E-02	8.72E-04	1.36E-02	1.99E-03	4.13E-03	4.13E-03	4.06E-03	1.05E-02	1.04E-02	6.71E-03	8.19E-04	8.19E-04	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.150		5.25E-02	1.52E-02	7.53E-03
372541.013761849.01	372541.01	3761849.01	2.12E-02	1.07E-03	1.66E-02	2.44E-03	5.06E-03	5.06E-03	4.97E-03	1.29E-02	1.27E-02	8.21E-03	1.00E-03	1.00E-03	0.00E+00	0.00E+00	1.84E-07	1.84E-07	0.184		6.43E-02	1.87E-02	9.22E-03
372551.013761849.01	372551.01	3761849.01	1.97E-02	9.91E-04	1.54E-02	2.27E-03	4.70E-03	4.70E-03	4.61E-03	1.20E-02	1.18E-02	7.63E-03	9.32E-04	9.32E-04	0.00E+00	0.00E+00	1.70E-07	1.70E-07	0.170		5.98E-02	1.73E-02	8.56E-03
372561.013761849.01	372561.01	3761849.01	1.83E-02	9.22E-04	1.43E-02	2.11E-03	4.38E-03	4.38E-03	4.29E-03	1.11E-02	1.10E-02	7.10E-03	8.67E-04	8.67E-04	0.00E+00	0.00E+00	1.59E-07	1.59E-07	0.159		5.56E-02	1.61E-02	7.96E-03
372571.013761849.01	372571.01	3761849.01	1.70E-02	8.55E-04	1.33E-02	1.95E-03	4.06E-03	4.06E-03	3.98E-03	1.03E-02	1.02E-02	6.58E-03	8.04E-04	8.04E-04	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.147		5.15E-02	1.49E-02	7.38E-03
372581.013761849.01	372581.01	3761849.01	1.57E-02	7.89E-04	1.23E-02	1.80E-03	3.74E-03	3.74E-03	3.67E-03	9.51E-03	9.38E-03	6.07E-03	7.42E-04	7.42E-04	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.136		4.76E-02	1.38E-02	6.81E-03
372531.013761859.01	372531.01	3761859.01	2.06E-02	1.03E-03	1.61E-02	2.36E-03	4.90E-03	4.90E-03	4.81E-03	1.25E-02	1.23E-02	7.95E-03	9.72E-04	9.72E-04	0.00E+00	0.00E+00	1.78E-07	1.78E-07	0.178		6.23E-02	1.81E-02	8.92E-03
372541.013761859.01	372541.01	3761859.01	1.97E-02	9.92E-04	1.54E-02	2.27E-03	4.71E-03	4.71E-03	4.62E-03	1.20E-02	1.18E-02	7.63E-03	9.33E-04	9.33E-04	0.00E+00	0.00E+00	1.71E-07	1.71E-07	0.171		5.98E-02	1.73E-02	8.57E-03
372551.013761859.01	372551.01	3761859.01	1.88E-02	9.44E-04	1.47E-02	2.16E-03	4.48E-03	4.48E-03	4.40E-03	1.14E-02	1.12E-02	7.27E-03	8.88E-04	8.88E-04	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.162		5.69E-02	1.65E-02	8.15E-03
372561.013761859.01	372561.01	3761859.01	1.76E-02	8.83E-04	1.37E-02	2.02E-03	4.19E-03	4.19E-03	4.11E-03	1.06E-02	1.05E-02	6.79E-03	8.30E-04	8.30E-04	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.152		5.32E-02	1.54E-02	7.62E-03
372571.013761859.01	372571.01	3761859.01	1.65E-02	8.28E-04	1.29E-02	1.89E-03	3.93E-03	3.93E-03	3.85E-03	9.98E-03	9.84E-03	6.37E-03	7.78E-04	7.78E-04	0.00E+00	0.00E+00	1.42E-07	1.42E-07	0.142		4.99E-02	1.45E-02	7.15E-03
372581.013761859.01	372581.01	3761859.01	1.54E-02	7.72E-04	1.20E-02	1.77E-03	3.66E-03	3.66E-03	3.59E-03	9.31E-03	9.18E-03	5.94E-03	7.26E-04	7.26E-04	0.00E+00	0.00E+00	1.33E-07	1.33E-07	0.133		4.66E-02	1.35E-02	6.67E-03
372591.013761859.01	372591.01	3761859.01	1.43E-02	7.17E-04	1.12E-02	1.64E-03	3.40E-03	3.40E-03	3.34E-03	8.65E-03	8.53E-03	5.52E-03	6.74E-04	6.74E-04	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.123		4.32E-02	1.25E-02	6.20E-03
372521.013761869.01	372521.01	3761869.01	1.91E-02	9.59E-04	1.49E-02	2.19E-03	4.55E-03	4.55E-03	4.46E-03	1.16E-02	1.14E-02	7.38E-03	9.02E-04	9.02E-04	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.165		5.78E-02	1.68E-02	8.28E-03
372531.013761869.01	372531.01	3761869.01	1.87E-02	9.42E-04	1.46E-02	2.15E-03	4.47E-03	4.47E-03	4.38E-03	1.14E-02	1.12E-02	7.25E-03	8.86E-04	8.86E-04	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.162		5.68E-02	1.65E-02	8.13E-03
372541.013761869.01	372541.01	3761869.01	1.82E-02	9.16E-04	1.42E-02	2.09E-03	4.35E-03	4.35E-03	4.26E-03	1.10E-02	1.09E-02	7.05E-03	8.61E-04	8.61E-04	0.00E+00	0.00E+00	1.58E-07	1.58E-07	0.158		5.52E-02	1.60E-02	7.91E-03
372551.013761869.01	372551.01	3761869.01	1.76E-02	8.83E-04	1.37E-02	2.02E-03	4.19E-03	4.19E-03	4.11E-03	1.06E-02	1.05E-02	6.79E-03	8.30E-04	8.30E-04	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.152		5.32E-02	1.54E-02	7.62E-03

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum G		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million		2026	2027	2028
372571.013761869.01	372571.01	3761869.01	1.58E-02	7.93E-04	1.23E-02	1.81E-03	3.76E-03	3.76E-03	3.69E-03	9.56E-03	9.42E-03	6.10E-03	7.45E-04	7.45E-04	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.136		4.78E-02	1.39E-02	6.85E-03
372581.013761869.01	372581.01	3761869.01	1.49E-02	7.47E-04	1.16E-02	1.71E-03	3.55E-03	3.55E-03	3.48E-03	9.01E-03	8.88E-03	5.75E-03	7.02E-04	7.02E-04	0.00E+00	0.00E+00	1.28E-07	1.28E-07	0.128		4.50E-02	1.31E-02	6.45E-03
372591.013761869.01	372591.01	3761869.01	1.40E-02	7.01E-04	1.09E-02	1.60E-03	3.33E-03	3.33E-03	3.26E-03	8.46E-03	8.34E-03	5.40E-03	6.59E-04	6.59E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.121		4.23E-02	1.23E-02	6.06E-03
372601.013761869.01	372601.01	3761869.01	1.30E-02	6.55E-04	1.02E-02	1.50E-03	3.11E-03	3.11E-03	3.05E-03	7.90E-03	7.79E-03	5.04E-03	6.16E-04	6.16E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.113		3.95E-02	1.15E-02	5.66E-03
372511.013761879.01	372511.01	3761879.01	1.72E-02	8.64E-04	1.34E-02	1.98E-03	4.10E-03	4.10E-03	4.02E-03	1.04E-02	1.03E-02	6.65E-03	8.13E-04	8.13E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.149		5.21E-02	1.51E-02	7.46E-03
372521.013761879.01	372521.01	3761879.01	1.72E-02	8.64E-04	1.34E-02	1.98E-03	4.10E-03	4.10E-03	4.02E-03	1.04E-02	1.03E-02	6.65E-03	8.12E-04	8.12E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.149		5.21E-02	1.51E-02	7.46E-03
372531.013761879.01	372531.01	3761879.01	1.70E-02	8.57E-04	1.33E-02	1.96E-03	4.07E-03	4.07E-03	3.99E-03	1.03E-02	1.02E-02	6.59E-03	8.06E-04	8.06E-04	0.00E+00	0.00E+00	1.47E-07	1.47E-07	0.147		5.17E-02	1.50E-02	7.40E-03
372541.013761879.01	372541.01	3761879.01	1.68E-02	8.42E-04	1.31E-02	1.93E-03	4.00E-03	4.00E-03	3.92E-03	1.02E-02	1.00E-02	6.48E-03	7.92E-04	7.92E-04	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.145		5.08E-02	1.47E-02	7.27E-03
372561.013761879.01	372561.01	3761879.01	1.56E-02	7.84E-04	1.22E-02	1.79E-03	3.72E-03	3.72E-03	3.65E-03	9.46E-03	9.32E-03	6.04E-03	7.37E-04	7.37E-04	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.135		4.73E-02	1.37E-02	6.77E-03
372571.013761879.01	372571.01	3761879.01	1.49E-02	7.51E-04	1.17E-02	1.72E-03	3.56E-03	3.56E-03	3.50E-03	9.06E-03	8.93E-03	5.78E-03	7.06E-04	7.06E-04	0.00E+00	0.00E+00	1.29E-07	1.29E-07	0.129		4.53E-02	1.31E-02	6.49E-03
372581.013761879.01	372581.01	3761879.01	1.42E-02	7.16E-04	1.11E-02	1.64E-03	3.40E-03	3.40E-03	3.33E-03	8.63E-03	8.51E-03	5.51E-03	6.73E-04	6.73E-04	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.123		4.32E-02	1.25E-02	6.18E-03
372591.013761879.01	372591.01	3761879.01	1.35E-02	6.79E-04	1.06E-02	1.55E-03	3.22E-03	3.22E-03	3.16E-03	8.18E-03	8.07E-03	5.22E-03	6.38E-04	6.38E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.117		4.09E-02	1.19E-02	5.86E-03
372601.013761879.01	372601.01	3761879.01	1.27E-02	6.40E-04	9.95E-03	1.46E-03	3.04E-03	3.04E-03	2.98E-03	7.72E-03	7.61E-03	4.92E-03	6.02E-04	6.02E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.110		3.86E-02	1.12E-02	5.53E-03
372521.013761889.01	372521.01	3761889.01	1.55E-02	7.79E-04	1.21E-02	1.78E-03	3.69E-03	3.69E-03	3.62E-03	9.39E-03	9.26E-03	5.99E-03	7.32E-04	7.32E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.134		4.69E-02	1.36E-02	6.72E-03
372531.013761889.01	372531.01	3761889.01	1.55E-02	7.78E-04	1.21E-02	1.78E-03	3.69E-03	3.69E-03	3.62E-03	9.38E-03	9.24E-03	5.98E-03	7.31E-04	7.31E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.134		4.69E-02	1.36E-02	6.71E-03
372541.013761889.01	372541.01	3761889.01	1.53E-02	7.70E-04	1.20E-02	1.76E-03	3.65E-03	3.65E-03	3.59E-03	9.29E-03	9.16E-03	5.93E-03	7.24E-04	7.24E-04	0.00E+00	0.00E+00	1.32E-07	1.32E-07	0.132		4.64E-02	1.35E-02	6.65E-03
372551.013761889.01	372551.01	3761889.01	1.51E-02	7.57E-04	1.18E-02	1.73E-03	3.59E-03	3.59E-03	3.52E-03	9.13E-03	9.00E-03	5.82E-03	7.11E-04	7.11E-04	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.130		4.56E-02	1.32E-02	6.54E-03
372571.013761889.01	372571.01	3761889.01	1.41E-02	7.07E-04	1.10E-02	1.62E-03	3.35E-03	3.35E-03	3.29E-03	8.52E-03	8.40E-03	5.44E-03	6.65E-04	6.65E-04	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.122		4.26E-02	1.24E-02	6.11E-03
372581.013761889.01	372581.01	3761889.01	1.35E-02	6.80E-04	1.06E-02	1.56E-03	3.23E-03	3.23E-03	3.17E-03	8.20E-03	8.09E-03	5.24E-03	6.40E-04	6.40E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.117		4.10E-02	1.19E-02	5.88E-03
372591.013761889.01	372591.01	3761889.01	1.29E-02	6.51E-04	1.01E-02	1.49E-03	3.09E-03	3.09E-03	3.03E-03	7.85E-03	7.74E-03	5.01E-03	6.12E-04	6.12E-04	0.00E+00	0.00E+00	1.12E-07	1.12E-07	0.112		3.92E-02	1.14E-02	5.62E-03
372531.013761899.01	372531.01	3761899.01	1.40E-02	7.05E-04	1.10E-02	1.61E-03	3.35E-03	3.35E-03	3.28E-03	8.50E-03	8.38E-03	5.43E-03	6.63E-04	6.63E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.121		4.25E-02	1.23E-02	6.09E-03
372541.013761899.01	372541.01	3761899.01	1.40E-02	7.03E-04	1.09E-02	1.61E-03	3.34E-03	3.34E-03	3.27E-03	8.48E-03	8.35E-03	5.41E-03	6.61E-04	6.61E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.121		4.24E-02	1.23E-02	6.07E-03
372551.013761899.01	372551.01	3761899.01	1.38E-02	6.96E-04	1.08E-02	1.59E-03	3.30E-03	3.30E-03	3.24E-03	8.39E-03	8.27E-03	5.36E-03	6.54E-04	6.54E-04	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.120		4.20E-02	1.22E-02	6.01E-03
372561.013761899.01	372561.01	3761899.01	1.36E-02	6.84E-04	1.06E-02	1.56E-03	3.25E-03	3.25E-03	3.19E-03	8.25E-03	8.13E-03	5.27E-03	6.43E-04	6.43E-04	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.118		4.13E-02	1.20E-02	5.91E-03
372581.013761899.01	372581.01	3761899.01	1.28E-02	6.43E-04	1.00E-02	1.47E-03	3.05E-03	3.05E-03	2.99E-03	7.76E-03	7.65E-03	4.95E-03	6.05E-04	6.05E-04	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.111		3.88E-02	1.12E-02	5.56E-03
372541.013761909.01	372541.01	3761909.01	1.28E-02	6.41E-04	9.97E-03	1.47E-03	3.04E-03	3.04E-03	2.98E-03	7.73E-03	7.62E-03	4.93E-03	6.03E-04	6.03E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.110		3.86E-02	1.12E-02	5.54E-03
372551.013761909.01	372551.01	3761909.01	1.27E-02	6.39E-04	9.93E-03	1.46E-03	3.03E-03	3.03E-03	2.97E-03	7.70E-03	7.59E-03	4.91E-03	6.00E-04	6.00E-04	0.00E+00	0.00E+00	1.10E-07	1.10E-07	0.110		3.85E-02	1.12E-02	5.51E-03
372561.013761909.01	372561.01	3761909.01	1.26E-02	6.33E-04	9.84E-03	1.45E-03	3.00E-03	3.00E-03	2.94E-03	7.63E-03	7.52E-03	4.87E-03	5.95E-04	5.95E-04	0.00E+00	0.00E+00	1.09E-07	1.09E-07	0.109		3.81E-02	1.11E-02	5.46E-03
372551.013761919.01	372551.01	3761919.01	1.16E-02	5.85E-04	9.10E-03	1.34E-03	2.78E-03	2.78E-03	2.72E-03	7.05E-03	6.95E-03	4.50E-03	5.50E-04	5.50E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.101		3.53E-02	1.02E-02	5.05E-03
372561.013761919.01	372561.01	3761919.01	1.16E-02	5.83E-04	9.07E-03	1.33E-03	2.77E-03	2.77E-03	2.71E-03	7.03E-03	6.93E-03	4.49E-03	5.48E-04	5.48E-04	0.00E+00	0.00E+00	1.00E-07	1.00E-07	0.100		3.51E-02	1.02E-02	5.03E-03
372513.013761945.01	372513.01	3761945.01	7.77E-03	3.91E-04	6.08E-03	8.94E-04	1.85E-03	1.85E-03	1.82E-03	4.71E-03	4.64E-03	3.01E-03	3.67E-04	3.67E-04	0.00E+00	0.00E+00	6.72E-08	6.72E-08	0.067		2.36E-02	6.83E-03	3.37E-03
372483.013761955.01	372483.01	3761955.01	6.02E-03	3.02E-04	4.70E-03	6.92E-04	1.44E-03	1.44E-03	1.41E-03	3.65E-03	3.59E-03	2.33E-03	2.84E-04	2.84E-04	0.00E+00	0.00E+00	5.20E-08	5.20E-08	0.052		1.82E-02	5.29E-03	2.61E-03
372513.013761955.01	372513.01	3761955.01	6.99E-03	3.51E-04	5.46E-03	8.03E-04	1.67E-03	1.67E-03	1.64E-03	4.24E-03	4.18E-03	2.70E-03	3.30E-04	3.30E-04	0.00E+00	0.00E+00	6.04E-08	6.04E-08	0.060		2.12E-02	6.14E-03	3.03E-03
372523.013761955.01	372523.01	3761955.01	7.27E-03	3.65E-04	5.68E-03	8.35E-04	1.73E-03	1.73E-03	1.70E-03	4.41E-03	4.34E-03	2.81E-03	3.43E-04	3.43E-04	0.00E+00	0.00E+00	6.28E-08	6.28E-08	0.063		2.20E-02	6.39E-03	3.15E-03
372533.013761955.01	372533.01	3761955.01	7.55E-03	3.79E-04	5.90E-03	8.67E-04	1.80E-03	1.80E-03	1.77E-03	4.57E-03	4.51E-03	2.92E-03	3.57E-04	3.57E-04	0.00E+00	0.00E+00	6.52E-08	6.52E-08	0.065		2.29E-02	6.63E-03	3.28E-03
372473.013761965.01	372473.01	3761965.01	5.03E-03	2.53E-04	3.93E-03	5.78E-04	1.20E-03	1.20E-03	1.18E-03	3.05E-03	3.01E-03	1.95E-03	2.38E-04	2.38E-04	0.00E+00	0.00E+00	4.35E-08	4.35E-08	0.043		1.52E-02	4.42E-03	2.18E-03
372483.013761965.01	372483.01	3761965.01	5.35E-03	2.69E-04	4.18E-03	6.14E-04	1.27E-03	1.27E-03	1.25E-03	3.24E-03	3.19E-03	2.07E-03	2.53E-04	2.53E-04	0.00E+00	0.00E+00	4.62E-08	4.62E-08	0.046		1.62E-02	4.70E-03	2.32E-03
372493.013761965.01	372493.01	3761965.01	5.64E-03	2.84E-04	4.41E-03	6.49E-04	1.35E-03	1.35E-03	1.32E-03	3.42E-03	3.37E-03	2.18E-03	2.67E-04	2.67E-04	0.00E+00	0.00E+00	4.88E-08	4.88E-08	0.049		1.71E-02	4.96E-03	2.45E-03
372503.013761965.01	372503.01	3761965.01	5.98E-03	3.00E-04	4.67E-03	6.87E-04	1.43E-03	1.43E-03	1.40E-03	3.62E-03	3.57E-03	2.31E-03	2.82E-04	2.82E-04	0.00E+00	0.00E+00	5.17E-08	5.17E-08	0.052		1.81E-02	5.25E-03	2.59E-03
372513.013761965.01	372513.01	3761965.01	6.28E-03	3.16E-04	4.91E-03	7.22E-04	1.50E-03	1.50E-03	1.47E-03	3.81E-03	3.75E-03	2.43E-03	2.97E-04	2.97E-04	0.00E+00	0.00E+00	5.43E-08	5.43E-08	0.054		1.90E-02	5.52E-03	2.73E-03
372523.013761965.01	372523.01	3761965.01	6.56E-03	3.30E-04	5.13E-03	7.54E-04	1.56E-03	1.56E-03	1.53E-03	3.98E-03	3.92E-03	2.54E-03	3.10E-04	3.10E-04	0.00E+00	0.00E+00	5.67E-08	5.67E-08	0.057		1.99E-02	5.76E-03	2.85E-03
372533.013761965.01	372533.01	3761965.01	6.82E-03	3.43E-04	5.33E-03	7.84E-04	1.63E-03	1.63E-03	1.60E-03	4.13E-03	4.07E-03	2.64E-03	3.22E-04	3.22E-04	0.00E+00	0.00E+00	5.90E-08	5.90E-08	0.059		2.07E-02	5.99E-03	2.96E-03
372463.013761975.01	372463.01	3761975.01	4.22E-03	2.12E-04	3.30E-03	4.85E-04	1.01E-03	1.01E-03	9.86E-04	2.56E-03	2.52E-03	1.63E-03	1.99E-04	1.99E-04	0.00E+00	0.00E+00	3.64E-08	3.64E-08	0.036		1.28E-02	3.70E-03	1.83E-03
372473.013761975.01	372473.01	3761975.01	4.49E-03	2.26E-04	3.51E-03	5.16E-04	1.07E-03	1.07E-03	1.05E-03	2.72E-03	2.68E-03	1.74E-03	2.12E-04	2.12E-04	0.00E+00	0.00E+00	3.88E-08	3.88E-08	0.039		1.36E-02	3.94E-03	1.95E-03
372483.013761975.01	372483.01	3761975.01	4.76E-03	2.39E-04	3.72E-03	5.47E-04	1.14E-03	1.14E-03	1.11E-03	2.89E-03	2.84E-03	1.84E-03	2.25E-04	2.25E-04	0.00E+00	0.00E+00	4.12E-08	4.12E-08	0.041		1.44E-02	4.18E-03	2.07E-03
372493.013761975.01	372493.01	3761975.01	5.04E-03	2.53E-04	3.94E-03	5.79E-04	1.20E-03	1.20E-03	1.18E-03	3.05E-03	3.01E-03	1.95E-03	2.38E-04	2.38E-04	0.00E+00	0.00E+00	4.35E-08	4.35E-08	0.044		1.53E-02	4.43E-03	2.19E-03
372503.013761975.01	372503.01	3761975.01	5.35E-03	2.69E-04	4.18E-03	6.15E-04	1.28E-03	1.28E-03	1.25E-03	3.24E-03	3.19E-03	2.07E-03	2.53E-04	2.53E-04	0.00E+00	0.00E+00	4.62E-08	4.62E-08	0.046		1.62E-02	4.70E-03	2.32E-03
372513.013761975.01	372513.01	3761975.01	5.63E-03	2.83E-04	4.40E-03	6.47E-04	1.34E-03	1.34E-03	1.32E-03	3.41E-03	3.36E-03	2.18E-03	2.66E-04	2.66E-04	0.00E+00	0.00E+00	4.87E-08	4.87E-08	0.049		1.71E-02	4.95E-03	2.44E-03
372523.013761975.01	372523.01	3761975.01	5.90E-03	2.96E-04	4.61E-03	6.78E-04	1.41E-03	1.41E-03	1.38E-03	3.57E-03	3.52E-03	2.28E-03	2.79E-04	2.79E-04	0.00E+00	0.00E+00	5.10E-08	5.10E-08	0.051		1.79E-02	5.18E-03	2.56E-03
372483.013761985.01	372483.01	3761985.01	4.28E-03	2.15E-04	3.35E-03	4.92E-04	1.02E-03	1.02E-03	1.00E-03	2.60E-03	2.56E-03	1.66E-03	2.02E-04	2.02E-04	0.00E+00	0.00E+00	3.70E-08	3.70E-08	0.037		1.30E-02	3.76E-03	1.86E-03
372493.013761985.01	372493.01	3761985.01	4.53E-03	2.28E-04	3.54E-03	5.21E-04	1.08E-03	1.08E-03	1.06E-03	2.75E-03	2.71E-03	1.75E-03	2.14E-04	2.14E-04	0.00E+00	0.00E+00	3.92E-08	3.92E-08	0.039		1.37E-02	3.98E-03	1.97E-03
372503.013761985.01	372503.01	3761985.01	4.80E-03	2.41E-04	3.75E-03	5.51E-04	1.14E-03	1.14E-03	1.12E-03	2.91E-03	2.87E-03	1.86E-03	2.27E-04	2.27E-04	0.00E+00	0.00E+00	4.15E-08	4.15E-08	0.041		1.45E-02	4.22E-03	2.08E-03
372513.013761985.01	372513.01	3761985.01	5.06E-03	2.54E-04	3.96E-03	5.82E-04	1.21E-03	1.21E-03	1.18E-03	3.07E-03	3.02E-03	1.96E-03	2.39E-04	2.39E-04	0.00E+00	0.00E+00	4.37E-08	4.37E-08	0.044		1.53E-02	4.45E-03	2.20E-03
372523.013761985.01	372523.01	3761985.01	5.32E-03	2.67E-04	4.16E-03	6.11E-04	1.27E-03	1.27E-03	1.24E-03	3.22E-03	3.18E-03	2.06E-03	2.51E-04	2.51E-04	0.00E+00	0.00E+00	4.60E-08	4.60E-08	0.046		1.61E-02	4.67E-03	2.31E-03
372513.013761995.01	372513.01	3761995.01	4.58E-03	2.30E-04	3.58E-03	5.27E-04	1.09E-03	1.09E-03	1.07E-03	2.78E-03	2.74E-03	1.77E-03	2.16E-04	2.16E-04	0.00E+00	0.00E+00	3.96E-08	3.96E-08	0.040		1.39E-02	4.03E-03	1.99E-03
372598.013761965.01	372598.01	3761965.01	7.53E-03	3.78E-04	5.88E-03	8.65E-04	1.79E-03	1.79E-03	1.76E-03	4.56E-03	4.50E-03	2.91E-03	3.56E-04	3.56E-04	0.00E+00	0.00E+00	6.51E-08	6.51E-08	0.065		2.28E-02	6.61E-03	3.27E-03
372608.013761965.01	372608.01	3761965.01	7.52E-03	3.78E-04	5.88E-03	8.64E-04	1.79E-03	1.79E-03	1.76E-03	4.56E-03	4.49E-03	2.91E-03	3.55E-04	3.55E-04	0.00E+00	0.00E+00	6.50E-08	6.50E-08	0.065		2.28E-02	6.61E-03	3.26E-03
372618.013761965.01	372618.01	3761965.01	7.48E-03	3.76E-04	5.85E-03	8.60E-04	1.78E-03	1.78E-03	1.75E-03	4.53E-03	4.47E-03	2.89E-03	3.53E-04	3.53E-04	0.00E+00	0.00E+00	6.47E-08	6.47E-08	0.065		2.27E-02	6.57E-03	3.25E-03
372588.013761975.01	372588.01	3761975.01	6.90E-03	3.47E-04	5.40E-03	7.94E-04	1.65E-03	1.65E-03	1.62E-03	4.18E-03	4.12E-03	2.67E-03	3.26E-04	3.26E-04	0.00E+00	0.00E+00	5.97E-08	5.97E-08	0.060		2.09E-02	6.07E-03	3.00E-03
372598.013761975.01	372598.01	3761975.01	6.91E-03	3.48E-04	5.40E-03	7.95E-04	1.65E-03	1.65E-03	1.62E-03	4.19E-03	4.13E-03	2.67E-03	3.27E-04	3.27E-04	0.00E+00	0.00E+00	5.98E-08	5.98E-08	0.060		2.09E-02	6.07E-03	3.00E-03
372608.013761975.01	372608.01	3761975.01	6.96E-03	3.50E-04	5.44E-03	8.00E-04	1.66E-03	1.66E-03	1.63E-03	4.22E-03	4.16E-03	2.69E-03	3.29E-04	3.29E-04	0.00E+00	0.00E+00	6.02E-08	6.02E-08	0.060		2.11E-02	6.12E-03	3.02E-03
372618.013761975.01	372618.01	3761975.01	6.98E-03	3.51E-04	5.45E-03	8.02E-04	1.66E-03	1.66E-03	1.63E-03	4.23E-03	4.17E-03	2.70E-03	3.30E-04	3.30E-04	0.00E+00	0.00E+00	6.03E-08	6.03E-08	0.060		2.11E-02	6.13E-03	3.03E-03
372628.013761975.01	372628.01	3761975.01	6.94E-03	3.49E-04	5.43E-03	7.98E-04	1.66E-03	1.66E-03	1.62E-03	4.21E-03	4.15E-03	2.68E-03	3.28E-04	3.28E-04	0.00E+00	0.00E+00	6.00E-08	6.00E-08	0.060		2.10E-02	6.10E-03	3.01E-03
372588.013761985.01	372588.01	3761985.01	6.36E-03	3.20E-04	4.97E-03	7.31E-04	1.52E-03	1.52E-03	1.49E-03	3.86E-03	3.80E-03	2.46E-03	3.01E-04	3.01E-04	0.00E+00	0.00E+00	5.50E-08	5.50E-08	0.055		1.93E-02	5.59E-03	2.76E-03
372598.013761985.01	372598.01	3761985.01	6.43E-03	3.23E-04	5.02E-03	7.39E-04	1.53E-03	1.53E-03	1.50E-03	3.90E-03	3.84E-03	2.49E-03	3.04E-04	3.04E-04	0.00E+00	0.00E+00	5.56E-08	5.56E-08	0.056		1.95E-02	5.65E-03	2.79E-03
372608.013761985.01	372608.01	3761985.01	6.50E-03	3.27E-04	5.08E-03	7.48E-04	1.55E-03	1.55E-03	1.52E-03	3.94E-03	3.89E-03	2.52E-03	3.07E-04	3.07E-04	0.00E+00	0.00E+00	5.62E-08	5.62E-08	0.056		1.97E-02	5.71E-03	2.82E-03
372618.013761985.01	372618.01	3761985.01	6.54E-03	3.29E-04	5.11E-03	7.52E-04	1.56E-03	1.56E-03	1.53E-03	3.97E-03	3.91E-03	2.53E-03	3.09E-04	3.09E-04	0.00E+00	0.00E+00	5.66E-08	5.66E-08	0.057		1.98E-02	5.75E-03	2.84E-03
372628.013761985.01	372628.01	3761985.01	6.55E-03	3.29E-04	5.12E-03	7.53E-04	1.56E-03	1.56E-03	1.53E-03	3.97E-03	3.91E-03	2.53E-03	3.09E-04	3.09E-04	0.00E+00	0.00E+00	5.66E-08	5.66E-08	0.057		1.98E-02	5.75E-03	2.84E-03
372588.013761995.01	372588.01	3761995.01	5.85E-03	2.94E-04	4.57E-03	6.73E-04	1.40E-03	1.40E-03	1.37E-03	3.55E-03	3.50E-03	2.26E-03	2.77E-04	2.77E-04	0.00E+00	0.00E+00	5.06E-08	5.06E-08	0.051		1.77E-02	5.14E-03	2.54E-03
372598.013761995.01	372598.01	3761995.01	5.97E-03	3.00E-04	4.67E-03	6.87E-04	1.42E-03	1.42E-03	1.40E-03	3.62E-03	3.57E-03	2.31E-03	2.82E-04	2.82E-04	0.00E+00	0.00E+00	5.16E-08	5.16E-08	0.052		1.81E-02	5.25E-03	2.59E-03
372608.013761995.01	372608.01	3761995.01	6.08E-03	3.05E-04	4.75E-03	6.98E-04	1.45E-03	1.45E-03	1.42E-03	3.68E-03	3.63E-03	2.35E-03	2.87E-04	2.87E-04	0.00E+00	0.00E+00	5.25E-08	5.25E-08	0.053		1.84E-02	5.34E-03	2.64E-03
372618.013761995.01	372618.01	3761995.01	6.15E-03	3.09E-04	4.81E-03	7.07E-04	1.47E-03	1.47E-03	1.44E-03	3.73E-03	3.68E-03	2.38E-03	2.91E-04	2.91E-04	0.00E+00	0.00E+00	5.32E-08	5.32E-08	0.053		1.86E-02	5.41E-03	2.67E-03
372628.013761995.01	372628.01	3761995.01	6.20E-03	3.12E-04	4.85E-03	7.13E-04	1.48E-03	1.48E-03	1.45E-03	3.76E-03	3.71E-03	2.40E-03	2.93E-04	2.93E-04	0.00E+00	0.00E+00	5.36E-08	5.36E-08	0.054		1.88E-02	5.45E-03	2.69E-03
372588.013762005.01	372588.01	3762005.01	5.39E-03	2.71E-04	4.21E-03	6.20E-04	1.29E-03	1.29E-03	1.26E-03	3.27E-03	3.22E-03	2.09E-03	2.55E-04	2.55E-04	0.00E+00	0.00E+00	4.66E-08	4.66E-08	0.047		1.63E-02	4.74E-03	2.34E-03
372598.013762005.01	372598.01	3762005.01	5.54E-03	2.78E-04	4.33E-03	6.36E-04	1.32E-03	1.32E-03	1.30E-03	3.36E-03	3.31E-03	2.14E-03	2.62E-04	2.62E-04	0.00E+00	0.00E+00	4.79E-08	4.79E-08	0.048		1.68E-02	4.86E-03	2.40E-03
372608.013762005.01	372608.01	3762005.01	5.67E-03	2.85E-04	4.43E-03	6.51E-04	1.35E-03	1.35E-03	1.33E-03	3.43E-03	3.38E-03	2.19E-03	2.68E-04	2.68E-04	0.00E+00	0.00E+00	4.90E-08	4.90E-08	0.049		1.72E-02	4.98E-03	2.46E-03
372618.013762005.01	372618.01	3762005.01	5.78E-03	2.90E-04	4.52E-03	6.64E-04	1.38E-03	1.38E-03	1.35E-03	3.50E-03	3.45E-03	2.23E-03	2.73E-04	2.73E-04	0.00E+00	0.00E+00	4.99E-08	4.99E-08	0.050		1.75E-02	5.08E-03	2.51E-03
372628.013762005.01	372628.01	3762005.01	5.86E-03	2.95E-04	4.58E-03	6.74E-04	1.40E-03	1.40E-03	1.37E-03	3.55E-03	3.50E-03	2.27E-03	2.77E-04	2.77E-04	0.00E+00	0.00E+00	5.07E-08	5.07E-08	0.051		1.78E-02	5.15E-03	2.55E-03
372588.013762015.01	372588.01	3762015.01	4.97E-03	2.50E-04	3.89E-03	5.71E-04	1.19E-03	1.19E-03	1.16E-03	3.01E-03	2.97E-03	1.92E-03	2.35E-04	2.35E-04	0.00E+00	0.00E+00	4.30E-08	4.30E-08	0.043		1.51E-02	4.37E-03	2.16E-03
372598.013762015.01	372598.01	3762015.01	5.12E-03	2.57E-04	4.00E-03	5.88E-04	1.22E-03	1.22E-03	1.20E-03	3.10E-03	3.06E-03	1.98E-03	2.42E-04	2.42E-04	0.00E+00	0.00E+00	4.43E-08	4.43E-08	0.044		1.55E-02	4.50E-03	2.22E-03
372608.013762015.01	372608.01	3762015.01	5.27E-03	2.65E-04	4.12E-03	6.05E-04	1.26E-03	1.26E-03	1.23E-03	3.19E-03	3.15E-03	2.04E-03	2.49E-04	2.49E-04	0.00E+00	0.00E+00	4.55E-08	4.55E-08	0.046		1.60E-02	4.63E-03	2.29E-03
372618.013762015.01	372618.01	3762015.01	5.39E-03	2.71E-04	4.22E-03	6.20E-04	1.29E-03	1.29E-03	1.26E-03	3.27E-03	3.22E-03	2.09E-03	2.55E-04	2.55E-04	0.00E+00	0.00E+00	4.66E-08	4.66E-08	0.047		1.63E-02	4.74E-03	2.34E-03
372628.013762015.01	372628.01	3762015.01	5.50E-03	2.77E-04	4.30E-03	6.33E-04	1.31E-03	1.31E-03	1.29E-03	3.34E-03	3.29E-03	2.13E-03	2.60E-04	2.60E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.048		1.67E-02	4.84E-03	2.39E-03
372588.013762025.01	372588.01	3762025.01	4.60E-03	2.31E-04	3.59E-03	5.28E-04	1.10E-03	1.10E-03	1.08E-03	2.79E-03	2.75E-03	1.78E-03	2.17E-04	2.17E-04	0.00E+00	0.00E+00	3.97E-08	3.97E-08	0.040		1.39E-02	4.04E-03	2.00E-03
372598.013762025.01	372598.01	3762025.01	4.72E-03	2.37E-04	3.69E-03	5.43E-04	1.13E-03	1.13E-03	1.10E-03	2.86E-03	2.82E-03	1.83E-03	2.23E-04	2.23E-04	0.00E+00	0.00E+00	4.08E-08	4.08E-08	0.041		1.43E-02	4.15E-03	2.05E-03
372608.013762025.01	372608.01	3762025.01	4.88E-03	2.45E-04	3.81E-03	5.61E-04	1.16E-03	1.16E-03	1.14E-03	2.96E-03	2.91E-03	1.89E-03	2.31E-04	2.31E-04	0.00E+00	0.00E+00	4.22E-08	4.22E-08	0.042		1.48E-02	4.29E-03	2.12E-03
372618.013762025.01	372618.01	3762025.01	5.01E-03	2.52E-04	3.92E-03	5.76E-04	1.20E-03	1.20E-03	1.17E-03	3.04E-03	2.99E-03	1.94E-03	2.37E-04	2.37E-04	0.00E+00	0.00E+00	4.33E-08	4.33E-08	0.043		1.52E-02	4.40E-03	2.18E-03
372628.013762025.01	372628.01	3762025.01	5.11E-03	2.57E-04	4.00E-03	5.88E-04	1.22E-03	1.22E-03	1.20E-03	3.10E-03	3.06E-03	1.98E-03	2.42E-04	2.42E-04	0.00E+00	0.00E+00	4.42E-08	4.42E-08	0.044		1.55E-02	4.49E-03	2.22E-03
372598.013762035.01	372598.01	3762035.01	4.36E-03	2.19E-04	3.41E-03	5.01E-04	1.04E-03	1.04E-03	1.02E-03	2.64E-03	2.60E-03	1.69E-03	2.06E-04	2.06E-04	0.00E+00	0.00E+00	3.77E-08	3.77E-08	0.038		1.32E-02	3.83E-03	1.89E-03
372608.013762035.01	372608.01	3762035.01	4.49E-03	2.26E-04	3.51E-03	5.16E-04	1.07E-03	1.07E-03	1.05E-03	2.72E-03	2.68E-03	1.74E-03	2.12E-04	2.12E-04	0.00E+00	0.00E+00	3.88E-08	3.88E-08	0.039		1.36E-02	3.95E-03	1.95E-03
372618.013762035.01	372618.01	3762035.01	4.61E-03	2.32E-04	3.60E-03	5.30E-04	1.10E-03	1.10E-03	1.08E-03	2.79E-03	2.75E-03	1.78E-03	2.18E-04	2.18E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.040		1.40E-02	4.05E-03	2.00E-03
372628.013762035.01	372628.01	3762035.01	4.69E-03	2.36E-04	3.66E-03	5.39E-04	1.12E-03	1.12E-03	1.10E-03	2.84E-03	2.80E-03	1.81E-03	2.22E-04	2.22E-04	0.00E+00	0.00E+00	4.05E-08	4.05E-08	0.041		1.42E-02	4.12E-03	2.03E-03
372598.013762045.01	372598.01	3762045.01	4.02E-03	2.02E-04	3.14E-03	4.62E-04	9.58E-04	9.58E-04	9.40E-04	2.43E-03	2.40E-03	1.55E-03	1.90E-04	1.90E-04	0.00E+00	0.00E+00	3.47E-08	3.47E-08	0.035		1.22E-02	3.53E-03	1.74E-03
372608.013762045.01	372608.01	3762045.01	4.12E-03	2.07E-04	3.22E-03	4.74E-04	9.83E-04	9.83E-04	9.64E-04	2.50E-03	2.46E-03	1.59E-03	1.95E-04	1.95E-04	0.00E+00	0.00E+00	3.56E-08	3.56E-08	0.036		1.25E-02	3.62E-03	1.79E-03
372618.013762045.01	372618.01	3762045.01	4.21E-03	2.12E-04	3.29E-03	4.84E-04	1.00E-03	1.00E-03	9.85E-04	2.55E-03	2.51E-03	1.63E-03	1.99E-04	1.99E-04	0.00E+00	0.00E+00	3.64E-08	3.64E-08	0.036		1.28E-02	3.70E-03	1.83E-03
372628.013762045.01	372628.01	3762045.01	4.26E-03	2.14E-04	3.33E-03	4.89E-04	1.01E-03	1.01E-03	9.96E-04	2.58E-03	2.54E-03	1.65E-03	2.01E-04	2.01E-04	0.00E+00	0.00E+00	3.68E-08	3.68E-08	0.037		1.29E-02	3.74E-03	1.85E-03
372470.013762014.01	372470.01	3762014.01	2.93E-03	1.47E-04	2.29E-03	3.37E-04	6.99E-04	6.99E-04	6.86E-04	1.78E-03	1.75E-03	1.13E-03	1.39E-04	1.39E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.025		8.88E-03	2.58E-03	1.27E-03
372470.013762024.01	372470.01	3762024.01	2.69E-03	1.35E-04	2.10E-03	3.09E-04	6.41E-04	6.41E-04	6.29E-04	1.63E-03	1.61E-03	1.04E-03	1.27E-04	1.27E-04	0.00E+00	0.00E+00	2.32E-08	2.32E-08	0.023		8.14E-03	2.36E-03	1.17E-03
372480.013762024.01	372480.01	3762024.01	2.87E-03	1.44E-04	2.24E-03	3.30E-04	6.85E-04	6.85E-04	6.72E-04	1.74E-03	1.71E-03	1.11E-03	1.36E-04	1.36E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.025		8.70E-03	2.52E-03	1.25E-03
372490.013762024.01	372490.01	3762024.01	3.05E-03	1.53E-04	2.38E-03	3.50E-04	7.26E-04	7.26E-04	7.13E-04	1.85E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.026		9.23E-03	2.68E-03	1.32E-03
372460.013762034.01	372460.01	3762034.01	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.52E-04	5.52E-04	5.42E-04	1.40E-03	1.38E-03	8.95E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.020		7.01E-03	2.03E-03	1.00E-03
372470.013762034.01	372470.01	3762034.01	2.48E-03	1.25E-04	1.94E-03	2.85E-04	5.92E-04	5.92E-04	5.80E-04	1.50E-03	1.48E-03	9.60E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.021		7.52E-03	2.18E-03	1.08E-03
372480.013762034.01	372480.01	3762034.01	2.65E-03	1.33E-04	2.08E-03	3.05E-04	6.33E-04	6.33E-04	6.21E-04	1.61E-03	1.59E-03	1.03E-03	1.25E-04	1.25E-04	0.00E+00	0.00E+00	2.29E-08	2.29E-08	0.023		8.04E-03	2.33E-03	1.15E-03
372490.013762034.01	372490.01	3762034.01	2.81E-03	1.41E-04	2.20E-03	3.23E-04	6.71E-04	6.71E-04	6.58E-04	1.71E-03	1.68E-03	1.09E-03	1.33E-04	1.33E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.024		8.53E-03	2.47E-03	1.22E-03
372460.013762044.01	372460.01	3762044.01	2.13E-03	1.07E-04	1.67E-03	2.45E-04	5.09E-04	5.09E-04	4.99E-04	1.29E-03	1.27E-03	8.25E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	1.84E-08	1.84E-08	0.018		6.47E-03	1.87E-03	9.26E-04
372470.013762044.01	372470.01	3762044.01	2.29E-03	1.15E-04	1.79E-03	2.64E-04	5.47E-04	5.47E-04	5.36E-04	1.39E-03	1.37E-03	8.87E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	1.98E-08	1.98E-08	0.020		6.95E-03	2.01E-03	9.95E-04
372480.013762044.01	372480.01	3762044.01	2.45E-03	1.23E-04	1.92E-03	2.82E-04	5.85E-04	5.85E-04	5.74E-04	1.49E-03	1.47E-03	9.50E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.12E-08	2.12E-08	0.021		7.44E-03	2.16E-03	1.07E-03
372450.013762054.01	372450.01	3762054.01	1.86E-03	9.34E-05	1.45E-03	2.14E-04	4.43E-04	4.43E-04	4.35E-04	1.13E-03	1.11E-03	7.19E-04	8.78E-05	8.78E-05	0.00E+00	0.00E+00	1.61E-08	1.61E-08	0.016		5.63E-03	1.63E-03	8.07E-04
372460.013762054.01	372460.01	3762054.01	1.97E-03	9.89E-05	1.54E-03	2.26E-04	4.69E-04	4.69E-04	4.60E-04	1.19E-03	1.18E-03	7.61E-04	9.30E-05	9.30E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.017		5.96E-03	1.73E-03	8.54E-04
372470.013762054.01	372470.01	3762054.01	2.11E-03	1.06E-04	1.65E-03	2.42E-04	5.03E-04	5.03E-04	4.93E-04	1.28E-03	1.26E-03	8.15E-04	9.96E-05	9.96E-05	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.018		6.39E-03	1.85E-03	9.15E-04
372480.013762054.01	372480.01	3762054.01	2.22E-03	1.12E-04	1.74E-03	2.56E-04	5.30E-04	5.30E-04	5.20E-04	1.35E-03	1.33E-03	8.60E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	1.92E-08	1.92E-08	0.019		6.74E-03	1.95E-03	9.65E-04
372470.013762064.01	372470.01	3762064.01	1.94E-03	9.78E-05	1.52E-03	2.24E-04	4.64E-04	4.64E-04	4.55E-04	1.18E-03	1.16E-03	7.52E-04	9.19E-05	9.19E-05	0.00E+00	0.00E+00	1.68E-08	1.68E-08	0.017		5.89E-03	1.71E-03	8.44E-04
372480.013762064.01	372480.01	3762064.01	2.06E-03	1.03E-04	1.61E-03	2.36E-04	4.91E-04	4.91E-04	4.81E-04	1.25E-03	1.23E-03	7.96E-04	9.72E-05	9.72E-05	0.00E+00	0.00E+00	1.78E-08	1.78E-08	0.018		6.23E-03	1.81E-03	8.93E-04
372529.013762050.01	372529.01	3762050.01	2.91E-03	1.47E-04	2.28E-03	3.35E-04	6.95E-04	6.95E-04	6.82E-04	1.77E-03	1.74E-03	1.13E-03	1.38E-04	1.38E-04	0.00E+00	0.00E+00	2.52E-08	2.52E-08	0.025		8.83E-03	2.56E-03	1.27E-03
372529.013762060.01	372529.01	3762060.01	2.66E-03	1.34E-04	2.08E-03	3.05E-04	6.34E-04	6.34E-04	6.22E-04	1.61E-03	1.59E-03	1.03E-03	1.26E-04	1.26E-04	0.00E+00	0.00E+00	2.30E-08	2.30E-08	0.023		8.05E-03	2.33E-03	1.15E-03
372539.013762060.01	372539.01	3762060.01	2.76E-03	1.39E-04	2.16E-03	3.18E-04	6.59E-04	6.59E-04	6.46E-04	1.67E-03	1.65E-03	1.07E-03	1.31E-04	1.31E-04	0.00E+00	0.00E+00	2.39E-08	2.39E-08	0.024		8.37E-03	2.43E-03	1.20E-03
372519.013762070.01	372519.01	3762070.01	2.34E-03	1.18E-04	1.83E-03	2.69E-04	5.59E-04	5.59E-04	5.48E-04	1.42E-03	1.40E-03	9.06E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	2.02E-08	2.02E-08	0.020		7.10E-03	2.06E-03	1.02E-03
372529.013762070.01	372529.01	3762070.01	2.45E-03	1.23E-04	1.92E-03	2.82E-04	5.84E-04	5.84E-04	5.73E-04	1.49E-03	1.46E-03	9.48E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.12E-08	2.12E-08	0.021		7.42E-03	2.15E-03	1.06E-03
372539.013762070.01	372539.01	3762070.01	2.56E-03	1.29E-04	2.00E-03	2.94E-04	6.11E-04	6.11E-04	5.99E-04	1.55E-03	1.53E-03	9.90E-04	1.21E-04	1.21E-04	0.00E+00	0.00E+00	2.21E-08	2.21E-08	0.022		7.76E-03	2.25E-03	1.11E-03
372549.013762070.01	372549.01	3762070.01	2.68E-03	1.35E-04	2.10E-03	3.08E-04	6.40E-04	6.40E-04	6.28E-04	1.63E-03	1.60E-03	1.04E-03	1.27E-04	1.27E-04	0.00E+00	0.00E+00	2.32E-08	2.32E-08	0.023		8.13E-03	2.36E-03	1.16E-03
372519.013762080.01	372519.01	3762080.01	2.15E-03	1.08E-04	1.68E-03	2.47E-04	5.13E-04	5.13E-04	5.03E-04	1.30E-03	1.29E-03	8.32E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	1.86E-08	1.86E-08	0.019		6.52E-03	1.89E-03	9.34E-04
372529.013762080.01	372529.01	3762080.01	2.27E-03	1.14E-04	1.77E-03	2.61E-04	5.41E-04	5.41E-04	5.31E-04	1.37E-03	1.35E-03	8.77E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	1.96E-08	1.96E-08	0.020		6.87E-03	1.99E-03	9.84E-04
372539.013762080.01	372539.01	3762080.01	2.38E-03	1.20E-04	1.86E-03	2.73E-04	5.67E-04	5.67E-04	5.57E-04	1.44E-03	1.42E-03	9.20E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	2.06E-08	2.06E-08	0.021		7.21E-03	2.09E-03	1.03E-03
372549.013762080.01	372549.01	3762080.01	2.50E-03	1.25E-04	1.95E-03	2.87E-04	5.95E-04	5.95E-04	5.84E-04	1.51E-03	1.49E-03	9.65E-04	1.18E-04	1.18E-04	0.00E+00	0.00E+00	2.16E-08	2.16E-08	0.022		7.56E-03	2.19E-03	1.08E-03
372509.013762090.01	372509.01	3762090.01	1.88E-03	9.44E-05	1.47E-03	2.16E-04	4.48E-04	4.48E-04	4.39E-04	1.14E-03	1.12E-03	7.26E-04	8.87E-05	8.87E-05	0.00E+00	0.00E+00	1.62E-08	1.62E-08	0.016		5.69E-03	1.65E-03	8.15E-04
372519.013762090.01	372519.01	3762090.01	1.97E-03	9.89E-05	1.54E-03	2.26E-04	4.69E-04	4.69E-04	4.60E-04	1.19E-03	1.18E-03	7.61E-04	9.30E-05	9.30E-05	0.00E+00	0.00E+00	1.70E-08	1.70E-08	0.017		5.96E-03	1.73E-03	8.54E-04
372529.013762090.01	372529.01	3762090.01	2.08E-03	1.04E-04	1.62E-03	2.39E-04	4.96E-04	4.96E-04	4.86E-04	1.26E-03	1.24E-03	8.04E-04	9.82E-05	9.82E-05	0.00E+00	0.00E+00	1.80E-08	1.80E-08	0.018		6.30E-03	1.83E-03	9.02E-04
372539.013762090.01	372539.01	3762090.01	2.19E-03	1.10E-04	1.71E-03	2.52E-04	5.23E-04	5.23E-04	5.13E-04	1.33E-03	1.31E-03	8.49E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.019		6.65E-03	1.93E-03	9.52E-04
372549.013762090.01	372549.01	3762090.01	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.51E-04	5.51E-04	5.41E-04	1.40E-03	1.38E-03	8.94E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.020		7.00E-03	2.03E-03	1.00E-03
372509.013762100.01	372509.01	3762100.01	1.72E-03	8.63E-05	1.34E-03	1.97E-04	4.09E-04	4.09E-04	4.02E-04	1.04E-03	1.03E-03	6.64E-04	8.11E-05	8.11E-05	0.00E+00	0.00E+00	1.48E-08	1.48E-08	0.015		5.20E-03	1.51E-03	7.45E-04
372519.013762100.01	372519.01	3762100.01	1.79E-03	9.00E-05	1.40E-03	2.06E-04	4.27E-04	4.27E-04	4.19E-04	1.09E-03	1.07E-03	6.92E-04	8.46E-05	8.46E-05	0.00E+00	0.00E+00	1.55E-08	1.55E-08	0.015		5.42E-03	1.57E-03	7.77E-04
372529.013762100.01	372529.01	3762100.01	1.89E-03	9.51E-05	1.48E-03	2.17E-04	4.51E-04	4.51E-04	4.42E-04	1.15E-03	1.13E-03	7.31E-04	8.94E-05	8.94E-05	0.00E+00	0.00E+00	1.63E-08	1.63E-08	0.016		5.73E-03	1.66E-03	8.21E-04
372539.013762100.01	372539.01	3762100.01	2.01E-03	1.01E-04	1.57E-03	2.32E-04	4.81E-04	4.81E-04	4.71E-04	1.22E-03	1.20E-03	7.79E-04	9.52E-05	9.52E-05	0.00E+00	0.00E+00	1.74E-08	1.74E-08	0.017		6.10E-03	1.77E-03	8.75E-04
372529.013762110.01	372529.01	3762110.01	1.72E-03	8.66E-05	1.35E-03	1.98E-04	4.11E-04	4.11E-04	4.03E-04	1.04E-03	1.03E-03	6.66E-04	8.14E-05	8.14E-05	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.015		5.22E-03	1.51E-03	7.47E-04
372539.013762110.01	372539.01	3762110.01	1.83E-03	9.18E-05	1.43E-03	2.10E-04	4.36E-04	4.36E-04	4.27E-04	1.11E-03	1.09E-03	7.07E-04	8.63E-05	8.63E-05	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.016		5.54E-03	1.61E-03	7.93E-04
372601.013762055.01	372601.01	3762055.01	3.65E-03	1.84E-04	2.85E-03	4.20E-04	8.71E-04	8.71E-04	8.54E-04	2.21E-03	2.18E-03	1.41E-03	1.73E-04	1.73E-04	0.00E+00	0.00E+00	3.16E-08	3.16E-08	0.032		1.11E-02	3.21E-03	1.58E-03
372611.013762055.01	372611.01	3762055.01	3.74E-03	1.88E-04	2.92E-03	4.30E-04	8.92E-04	8.92E-04	8.75E-04	2.27E-03	2.23E-03	1.45E-03	1.77E-04	1.77E-04	0.00E+00	0.00E+00	3.23E-08	3.23E-08	0.032		1.13E-02	3.28E-03	1.62E-03
372621.013762055.01	372621.01	3762055.01	3.83E-03	1.93E-04	2.99E-03	4.40E-04	9.14E-04	9.14E-04	8.96E-04	2.32E-03	2.29E-03	1.48E-03	1.81E-04	1.81E-04	0.00E+00	0.00E+00	3.31E-08	3.31E-08	0.033		1.16E-02	3.37E-03	1.66E-03
372631.013762055.01	372631.01	3762055.01	3.93E-03	1.98E-04	3.07E-03	4.52E-04	9.37E-04	9.37E-04	9.19E-04	2.38E-03	2.35E-03	1.52E-03	1.86E-04	1.86E-04	0.00E+00	0.00E+00	3.40E-08	3.40E-08	0.034		1.19E-02	3.45E-03	1.71E-03
372601.013762065.01	372601.01	3762065.01	3.39E-03	1.70E-04	2.65E-03	3.90E-04	8.09E-04	8.09E-04	7.93E-04	2.06E-03	2.03E-03	1.31E-03	1.60E-04	1.60E-04	0.00E+00	0.00E+00	2.93E-08	2.93E-08	0.029		1.03E-02	2.98E-03	1.47E-03
372611.013762065.01	372611.01	3762065.01	3.48E-03	1.75E-04	2.72E-03	4.00E-04	8.30E-04	8.30E-04	8.14E-04	2.11E-03	2.08E-03	1.35E-03	1.64E-04	1.64E-04	0.00E+00	0.00E+00	3.01E-08	3.01E-08	0.030		1.05E-02	3.06E-03	1.51E-03
372621.013762065.01	372621.01	3762065.01	3.57E-03	1.79E-04	2.79E-03	4.10E-04	8.51E-04	8.51E-04	8.35E-04	2.16E-03	2.13E-03	1.38E-03	1.69E-04	1.69E-04	0.00E+00	0.00E+00	3.09E-08	3.09E-08	0.031		1.08E-02	3.14E-03	1.55E-03
372631.013762065.01	372631.01	3762065.01	3.65E-03	1.84E-04	2.86E-03	4.20E-04	8.71E-04	8.71E-04	8.55E-04	2.21E-03	2.18E-03	1.41E-03	1.73E-04	1.73E-04	0.00E+00	0.00E+00	3.16E-08	3.16E-08	0.032		1.11E-02	3.21E-03	1.59E-03
372601.013762075.01	372601.01	3762075.01	3.15E-03	1.58E-04	2.46E-03	3.62E-04	7.51E-04	7.51E-04	7.37E-04	1.91E-03	1.88E-03	1.22E-03	1.49E-04	1.49E-04	0.00E+00	0.00E+00	2.72E-08	2.72E-08	0.027		9.54E-03	2.77E-03	1.37E-03
372611.013762075.01	372611.01	3762075.01	3.24E-03	1.63E-04	2.53E-03	3.72E-04	7.72E-04	7.72E-04	7.57E-04	1.96E-03	1.93E-03	1.25E-03	1.53E-04	1.53E-04	0.00E+00	0.00E+00	2.80E-08	2.80E-08	0.028		9.80E-03	2.84E-03	1.40E-03
372621.013762075.01	372621.01	3762075.01	3.32E-03	1.67E-04	2.60E-03	3.82E-04	7.92E-04	7.92E-04	7.77E-04	2.01E-03	1.98E-03	1.28E-03	1.57E-04	1.57E-04	0.00E+00	0.00E+00	2.87E-08	2.87E-08	0.029		1.01E-02	2.92E-03	1.44E-03
372631.013762075.01	372631.01	3762075.01	3.40E-03	1.71E-04	2.66E-03	3.91E-04	8.10E-04	8.10E-04	7.95E-04	2.06E-03	2.03E-03	1.31E-03	1.61E-04	1.61E-04	0.00E+00	0.00E+00	2.94E-08	2.94E-08	0.029		1.03E-02	2.99E-03	1.47E-03
372601.013762085.01	372601.01	3762085.01	2.93E-03	1.47E-04	2.29E-03	3.36E-04	6.98E-04	6.98E-04	6.85E-04	1.77E-03	1.75E-03	1.13E-03	1.38E-04	1.38E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.025		8.87E-03	2.57E-03	1.27E-03
372611.013762085.01	372611.01	3762085.01	3.01E-03	1.51E-04	2.35E-03	3.46E-04	7.17E-04	7.17E-04	7.04E-04	1.82E-03	1.80E-03	1.16E-03	1.42E-04	1.42E-04	0.00E+00	0.00E+00	2.60E-08	2.60E-08	0.026		9.11E-03	2.64E-03	1.31E-03
372621.013762085.01	372621.01	3762085.01	3.09E-03	1.55E-04	2.41E-03	3.55E-04	7.36E-04	7.36E-04	7.22E-04	1.87E-03	1.84E-03	1.19E-03	1.46E-04	1.46E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.027		9.35E-03	2.71E-03	1.34E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum G		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372631.013762085.01	372631.01	3762085.01	3.16E-03	1.59E-04	2.47E-03	3.63E-04	7.53E-04	7.53E-04	7.39E-04	1.91E-03	1.89E-03	1.22E-03	1.49E-04	1.49E-04	0.00E+00	0.00E+00	2.73E-08	2.73E-08	0.027	9.57E-03	2.77E-03	1.37E-03
372601.013762095.01	372601.01	3762095.01	2.72E-03	1.37E-04	2.13E-03	3.13E-04	6.49E-04	6.49E-04	6.37E-04	1.65E-03	1.63E-03	1.05E-03	1.29E-04	1.29E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.024	8.25E-03	2.39E-03	1.18E-03
372611.013762095.01	372611.01	3762095.01	2.80E-03	1.41E-04	2.19E-03	3.21E-04	6.67E-04	6.67E-04	6.54E-04	1.69E-03	1.67E-03	1.08E-03	1.32E-04	1.32E-04	0.00E+00	0.00E+00	2.42E-08	2.42E-08	0.024	8.47E-03	2.46E-03	1.21E-03
372621.013762095.01	372621.01	3762095.01	2.87E-03	1.44E-04	2.24E-03	3.30E-04	6.84E-04	6.84E-04	6.71E-04	1.74E-03	1.71E-03	1.11E-03	1.36E-04	1.36E-04	0.00E+00	0.00E+00	2.48E-08	2.48E-08	0.025	8.69E-03	2.52E-03	1.25E-03
372631.013762095.01	372631.01	3762095.01	2.94E-03	1.48E-04	2.30E-03	3.38E-04	7.01E-04	7.01E-04	6.88E-04	1.78E-03	1.76E-03	1.14E-03	1.39E-04	1.39E-04	0.00E+00	0.00E+00	2.54E-08	2.54E-08	0.025	8.91E-03	2.58E-03	1.28E-03
372601.013762105.01	372601.01	3762105.01	2.53E-03	1.27E-04	1.98E-03	2.91E-04	6.04E-04	6.04E-04	5.93E-04	1.54E-03	1.51E-03	9.80E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	2.19E-08	2.19E-08	0.022	7.68E-03	2.23E-03	1.10E-03
372611.013762105.01	372611.01	3762105.01	2.60E-03	1.31E-04	2.03E-03	2.99E-04	6.21E-04	6.21E-04	6.09E-04	1.58E-03	1.55E-03	1.01E-03	1.23E-04	1.23E-04	0.00E+00	0.00E+00	2.25E-08	2.25E-08	0.022	7.88E-03	2.29E-03	1.13E-03
372621.013762105.01	372621.01	3762105.01	2.67E-03	1.34E-04	2.08E-03	3.07E-04	6.36E-04	6.36E-04	6.24E-04	1.62E-03	1.59E-03	1.03E-03	1.26E-04	1.26E-04	0.00E+00	0.00E+00	2.31E-08	2.31E-08	0.023	8.08E-03	2.34E-03	1.16E-03
372631.013762105.01	372631.01	3762105.01	2.73E-03	1.37E-04	2.13E-03	3.14E-04	6.51E-04	6.51E-04	6.39E-04	1.66E-03	1.63E-03	1.06E-03	1.29E-04	1.29E-04	0.00E+00	0.00E+00	2.36E-08	2.36E-08	0.024	8.27E-03	2.40E-03	1.19E-03
372601.013762115.01	372601.01	3762115.01	2.36E-03	1.19E-04	1.85E-03	2.71E-04	5.63E-04	5.63E-04	5.52E-04	1.43E-03	1.41E-03	9.13E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	2.04E-08	2.04E-08	0.020	7.15E-03	2.07E-03	1.02E-03
372611.013762115.01	372611.01	3762115.01	2.42E-03	1.22E-04	1.89E-03	2.78E-04	5.78E-04	5.78E-04	5.67E-04	1.47E-03	1.45E-03	9.37E-04	1.14E-04	1.14E-04	0.00E+00	0.00E+00	2.09E-08	2.09E-08	0.021	7.34E-03	2.13E-03	1.05E-03
372621.013762115.01	372621.01	3762115.01	2.48E-03	1.25E-04	1.94E-03	2.85E-04	5.91E-04	5.91E-04	5.80E-04	1.50E-03	1.48E-03	9.58E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.021	7.51E-03	2.18E-03	1.08E-03
372631.013762115.01	372631.01	3762115.01	2.53E-03	1.27E-04	1.98E-03	2.91E-04	6.04E-04	6.04E-04	5.92E-04	1.53E-03	1.51E-03	9.79E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	2.19E-08	2.19E-08	0.022	7.67E-03	2.22E-03	1.10E-03
372601.013762125.01	372601.01	3762125.01	2.20E-03	1.11E-04	1.72E-03	2.53E-04	5.25E-04	5.25E-04	5.15E-04	1.33E-03	1.32E-03	8.52E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.019	6.67E-03	1.93E-03	9.56E-04
372611.013762125.01	372611.01	3762125.01	2.24E-03	1.13E-04	1.75E-03	2.58E-04	5.35E-04	5.35E-04	5.25E-04	1.36E-03	1.34E-03	8.68E-04	1.06E-04	1.06E-04	0.00E+00	0.00E+00	1.94E-08	1.94E-08	0.019	6.80E-03	1.97E-03	9.74E-04
372621.013762125.01	372621.01	3762125.01	2.28E-03	1.15E-04	1.79E-03	2.63E-04	5.45E-04	5.45E-04	5.34E-04	1.38E-03	1.36E-03	8.84E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	1.97E-08	1.97E-08	0.020	6.92E-03	2.01E-03	9.92E-04
372631.013762125.01	372631.01	3762125.01	2.31E-03	1.16E-04	1.81E-03	2.66E-04	5.51E-04	5.51E-04	5.41E-04	1.40E-03	1.38E-03	8.94E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.020	7.00E-03	2.03E-03	1.00E-03
372601.013762135.01	372601.01	3762135.01	2.05E-03	1.03E-04	1.60E-03	2.35E-04	4.88E-04	4.88E-04	4.79E-04	1.24E-03	1.22E-03	7.92E-04	9.67E-05	9.67E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.018	6.20E-03	1.80E-03	8.88E-04
372611.013762135.01	372611.01	3762135.01	2.05E-03	1.03E-04	1.60E-03	2.36E-04	4.89E-04	4.89E-04	4.80E-04	1.24E-03	1.22E-03	7.93E-04	9.69E-05	9.69E-05	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.018	6.21E-03	1.80E-03	8.90E-04
372621.013762135.01	372621.01	3762135.01	2.09E-03	1.05E-04	1.64E-03	2.41E-04	5.00E-04	5.00E-04	4.90E-04	1.27E-03	1.25E-03	8.10E-04	9.90E-05	9.90E-05	0.00E+00	0.00E+00	1.81E-08	1.81E-08	0.018	6.35E-03	1.84E-03	9.09E-04
372631.013762135.01	372631.01	3762135.01	2.14E-03	1.08E-04	1.67E-03	2.46E-04	5.11E-04	5.11E-04	5.01E-04	1.30E-03	1.28E-03	8.28E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	1.85E-08	1.85E-08	0.019	6.49E-03	1.88E-03	9.30E-04
372641.013761880.01	372641.01	3761880.01	9.16E-03	4.60E-04	7.16E-03	1.05E-03	2.18E-03	2.18E-03	2.14E-03	5.55E-03	5.47E-03	3.54E-03	4.33E-04	4.33E-04	0.00E+00	0.00E+00	7.91E-08	7.91E-08	0.079	2.77E-02	8.04E-03	3.97E-03
372651.013761880.01	372651.01	3761880.01	8.51E-03	4.28E-04	6.65E-03	9.78E-04	2.03E-03	2.03E-03	1.99E-03	5.16E-03	5.08E-03	3.29E-03	4.02E-04	4.02E-04	0.00E+00	0.00E+00	7.35E-08	7.35E-08	0.074	2.58E-02	7.47E-03	3.69E-03
372661.013761880.01	372661.01	3761880.01	7.92E-03	3.98E-04	6.19E-03	9.10E-04	1.89E-03	1.89E-03	1.85E-03	4.80E-03	4.73E-03	3.06E-03	3.74E-04	3.74E-04	0.00E+00	0.00E+00	6.84E-08	6.84E-08	0.068	2.40E-02	6.96E-03	3.44E-03
372701.013761880.01	372701.01	3761880.01	5.90E-03	2.96E-04	4.61E-03	6.78E-04	1.41E-03	1.41E-03	1.38E-03	3.57E-03	3.52E-03	2.28E-03	2.79E-04	2.79E-04	0.00E+00	0.00E+00	5.10E-08	5.10E-08	0.051	1.79E-02	5.18E-03	2.56E-03
372711.013761880.01	372711.01	3761880.01	5.48E-03	2.76E-04	4.28E-03	6.30E-04	1.31E-03	1.31E-03	1.28E-03	3.32E-03	3.27E-03	2.12E-03	2.59E-04	2.59E-04	0.00E+00	0.00E+00	4.74E-08	4.74E-08	0.047	1.66E-02	4.82E-03	2.38E-03
372641.013761890.01	372641.01	3761890.01	9.08E-03	4.57E-04	7.10E-03	1.04E-03	2.17E-03	2.17E-03	2.13E-03	5.51E-03	5.43E-03	3.51E-03	4.29E-04	4.29E-04	0.00E+00	0.00E+00	7.85E-08	7.85E-08	0.079	2.75E-02	7.98E-03	3.94E-03
372651.013761890.01	372651.01	3761890.01	8.50E-03	4.27E-04	6.64E-03	9.76E-04	2.03E-03	2.03E-03	1.99E-03	5.15E-03	5.08E-03	3.29E-03	4.01E-04	4.01E-04	0.00E+00	0.00E+00	7.34E-08	7.34E-08	0.073	2.57E-02	7.46E-03	3.69E-03
372661.013761890.01	372661.01	3761890.01	7.96E-03	4.00E-04	6.22E-03	9.15E-04	1.90E-03	1.90E-03	1.86E-03	4.82E-03	4.75E-03	3.08E-03	3.76E-04	3.76E-04	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.069	2.41E-02	6.99E-03	3.45E-03
372701.013761890.01	372701.01	3761890.01	6.07E-03	3.05E-04	4.74E-03	6.97E-04	1.45E-03	1.45E-03	1.42E-03	3.68E-03	3.62E-03	2.35E-03	2.87E-04	2.87E-04	0.00E+00	0.00E+00	5.24E-08	5.24E-08	0.052	1.84E-02	5.33E-03	2.63E-03
372711.013761890.01	372711.01	3761890.01	5.66E-03	2.85E-04	4.43E-03	6.51E-04	1.35E-03	1.35E-03	1.33E-03	3.43E-03	3.38E-03	2.19E-03	2.68E-04	2.68E-04	0.00E+00	0.00E+00	4.90E-08	4.90E-08	0.049	1.72E-02	4.98E-03	2.46E-03
372641.013761900.01	372641.01	3761900.01	8.97E-03	4.51E-04	7.01E-03	1.03E-03	2.14E-03	2.14E-03	2.10E-03	5.44E-03	5.36E-03	3.47E-03	4.24E-04	4.24E-04	0.00E+00	0.00E+00	7.76E-08	7.76E-08	0.078	2.72E-02	7.88E-03	3.89E-03
372651.013761900.01	372651.01	3761900.01	8.45E-03	4.25E-04	6.60E-03	9.71E-04	2.02E-03	2.02E-03	1.98E-03	5.12E-03	5.05E-03	3.27E-03	3.99E-04	3.99E-04	0.00E+00	0.00E+00	7.30E-08	7.30E-08	0.073	2.56E-02	7.42E-03	3.67E-03
372661.013761900.01	372661.01	3761900.01	7.97E-03	4.01E-04	6.23E-03	9.17E-04	1.90E-03	1.90E-03	1.87E-03	4.83E-03	4.76E-03	3.08E-03	3.77E-04	3.77E-04	0.00E+00	0.00E+00	6.89E-08	6.89E-08	0.069	2.42E-02	7.01E-03	3.46E-03
372671.013761900.01	372671.01	3761900.01	7.50E-03	3.77E-04	5.86E-03	8.62E-04	1.79E-03	1.79E-03	1.76E-03	4.55E-03	4.48E-03	2.90E-03	3.55E-04	3.55E-04	0.00E+00	0.00E+00	6.49E-08	6.49E-08	0.065	2.27E-02	6.59E-03	3.26E-03
372681.013761900.01	372681.01	3761900.01	7.04E-03	3.54E-04	5.50E-03	8.09E-04	1.68E-03	1.68E-03	1.65E-03	4.27E-03	4.21E-03	2.72E-03	3.33E-04	3.33E-04	0.00E+00	0.00E+00	6.08E-08	6.08E-08	0.061	2.13E-02	6.18E-03	3.06E-03
372691.013761900.01	372691.01	3761900.01	6.61E-03	3.32E-04	5.16E-03	7.59E-04	1.58E-03	1.58E-03	1.55E-03	4.00E-03	3.95E-03	2.56E-03	3.12E-04	3.12E-04	0.00E+00	0.00E+00	5.71E-08	5.71E-08	0.057	2.00E-02	5.80E-03	2.87E-03
372701.013761900.01	372701.01	3761900.01	6.20E-03	3.12E-04	4.85E-03	7.13E-04	1.48E-03	1.48E-03	1.45E-03	3.76E-03	3.70E-03	2.40E-03	2.93E-04	2.93E-04	0.00E+00	0.00E+00	5.36E-08	5.36E-08	0.054	1.88E-02	5.45E-03	2.69E-03
372711.013761900.01	372711.01	3761900.01	5.81E-03	2.92E-04	4.54E-03	6.68E-04	1.39E-03	1.39E-03	1.36E-03	3.52E-03	3.47E-03	2.25E-03	2.75E-04	2.75E-04	0.00E+00	0.00E+00	5.02E-08	5.02E-08	0.050	1.76E-02	5.11E-03	2.52E-03
372641.013761910.01	372641.01	3761910.01	8.79E-03	4.42E-04	6.87E-03	1.01E-03	2.10E-03	2.10E-03	2.06E-03	5.33E-03	5.25E-03	3.40E-03	4.16E-04	4.16E-04	0.00E+00	0.00E+00	7.60E-08	7.60E-08	0.076	2.66E-02	7.73E-03	3.82E-03
372651.013761910.01	372651.01	3761910.01	8.34E-03	4.19E-04	6.52E-03	9.59E-04	1.99E-03	1.99E-03	1.95E-03	5.06E-03	4.98E-03	3.23E-03	3.94E-04	3.94E-04	0.00E+00	0.00E+00	7.21E-08	7.21E-08	0.072	2.53E-02	7.33E-03	3.62E-03
372671.013761910.01	372671.01	3761910.01	7.49E-03	3.77E-04	5.86E-03	8.61E-04	1.79E-03	1.79E-03	1.75E-03	4.54E-03	4.48E-03	2.90E-03	3.54E-04	3.54E-04	0.00E+00	0.00E+00	6.48E-08	6.48E-08	0.065	2.27E-02	6.59E-03	3.25E-03
372681.013761910.01	372681.01	3761910.01	7.08E-03	3.56E-04	5.53E-03	8.13E-04	1.69E-03	1.69E-03	1.66E-03	4.29E-03	4.23E-03	2.74E-03	3.34E-04	3.34E-04	0.00E+00	0.00E+00	6.12E-08	6.12E-08	0.061	2.14E-02	6.22E-03	3.07E-03
372691.013761910.01	372691.01	3761910.01	6.68E-03	3.36E-04	5.22E-03	7.67E-04	1.59E-03	1.59E-03	1.56E-03	4.05E-03	3.99E-03	2.58E-03	3.15E-04	3.15E-04	0.00E+00	0.00E+00	5.77E-08	5.77E-08	0.058	2.02E-02	5.87E-03	2.90E-03
372701.013761910.01	372701.01	3761910.01	6.29E-03	3.16E-04	4.92E-03	7.23E-04	1.50E-03	1.50E-03	1.47E-03	3.81E-03	3.76E-03	2.43E-03	2.97E-04	2.97E-04	0.00E+00	0.00E+00	5.44E-08	5.44E-08	0.054	1.91E-02	5.53E-03	2.73E-03
372711.013761910.01	372711.01	3761910.01	5.92E-03	2.98E-04	4.63E-03	6.81E-04	1.41E-03	1.41E-03	1.39E-03	3.59E-03	3.54E-03	2.29E-03	2.80E-04	2.80E-04	0.00E+00	0.00E+00	5.12E-08	5.12E-08	0.051	1.79E-02	5.20E-03	2.57E-03
372641.013761920.01	372641.01	3761920.01	8.55E-03	4.30E-04	6.69E-03	9.83E-04	2.04E-03	2.04E-03	2.00E-03	5.18E-03	5.11E-03	3.31E-03	4.04E-04	4.04E-04	0.00E+00	0.00E+00	7.39E-08	7.39E-08	0.074	2.59E-02	7.52E-03	3.71E-03
372651.013761920.01	372651.01	3761920.01	8.18E-03	4.11E-04	6.39E-03	9.40E-04	1.95E-03	1.95E-03	1.91E-03	4.96E-03	4.88E-03	3.16E-03	3.86E-04	3.86E-04	0.00E+00	0.00E+00	7.07E-08	7.07E-08	0.071	2.48E-02	7.18E-03	3.55E-03
372671.013761920.01	372671.01	3761920.01	7.43E-03	3.74E-04	5.81E-03	8.54E-04	1.77E-03	1.77E-03	1.74E-03	4.51E-03	4.44E-03	2.88E-03	3.51E-04	3.51E-04	0.00E+00	0.00E+00	6.43E-08	6.43E-08	0.064	2.25E-02	6.53E-03	3.23E-03
372681.013761920.01	372681.01	3761920.01	7.06E-03	3.55E-04	5.52E-03	8.12E-04	1.68E-03	1.68E-03	1.65E-03	4.28E-03	4.22E-03	2.73E-03	3.34E-04	3.34E-04	0.00E+00	0.00E+00	6.11E-08	6.11E-08	0.061	2.14E-02	6.21E-03	3.07E-03
372691.013761920.01	372691.01	3761920.01	6.70E-03	3.37E-04	5.23E-03	7.70E-04	1.60E-03	1.60E-03	1.57E-03	4.06E-03	4.00E-03	2.59E-03	3.16E-04	3.16E-04	0.00E+00	0.00E+00	5.79E-08	5.79E-08	0.058	2.03E-02	5.88E-03	2.91E-03
372701.013761920.01	372701.01	3761920.01	6.34E-03	3.19E-04	4.95E-03	7.29E-04	1.51E-03	1.51E-03	1.48E-03	3.84E-03	3.79E-03	2.45E-03	3.00E-04	3.00E-04	0.00E+00	0.00E+00	5.48E-08	5.48E-08	0.055	1.92E-02	5.57E-03	2.75E-03
372641.013761930.01	372641.01	3761930.01	8.27E-03	4.16E-04	6.47E-03	9.51E-04	1.97E-03	1.97E-03	1.94E-03	5.02E-03	4.94E-03	3.20E-03	3.91E-04	3.91E-04	0.00E+00	0.00E+00	7.15E-08	7.15E-08	0.072	2.51E-02	7.27E-03	3.59E-03
372651.013761930.01	372651.01	3761930.01	7.96E-03	4.00E-04	6.22E-03	9.15E-04	1.90E-03	1.90E-03	1.86E-03	4.83E-03	4.76E-03	3.08E-03	3.76E-04	3.76E-04	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.069	2.41E-02	7.00E-03	3.46E-03
372661.013761930.01	372661.01	3761930.01	7.65E-03	3.84E-04	5.98E-03	8.79E-04	1.82E-03	1.82E-03	1.79E-03	4.64E-03	4.57E-03	2.96E-03	3.61E-04	3.61E-04	0.00E+00	0.00E+00	6.61E-08	6.61E-08	0.066	2.32E-02	6.72E-03	3.32E-03
372671.013761930.01	372671.01	3761930.01	7.32E-03	3.68E-04	5.72E-03	8.42E-04	1.75E-03	1.75E-03	1.71E-03	4.44E-03	4.37E-03	2.83E-03	3.46E-04	3.46E-04	0.00E+00	0.00E+00	6.33E-08	6.33E-08	0.063	2.22E-02	6.43E-03	3.18E-03
372681.013761930.01	372681.01	3761930.01	7.00E-03	3.52E-04	5.47E-03	8.04E-04	1.67E-03	1.67E-03	1.64E-03	4.24E-03	4.18E-03	2.71E-03	3.31E-04	3.31E-04	0.00E+00	0.00E+00	6.05E-08	6.05E-08	0.060	2.12E-02	6.15E-03	3.04E-03
372691.013761930.01	372691.01	3761930.01	6.67E-03	3.35E-04	5.21E-03	7.66E-04	1.59E-03	1.59E-03	1.56E-03	4.04E-03	3.98E-03	2.58E-03	3.15E-04	3.15E-04	0.00E+00	0.00E+00	5.76E-08	5.76E-08	0.058	2.02E-02	5.86E-03	2.89E-03
372701.013761930.01	372701.01	3761930.01	6.34E-03	3.19E-04	4.96E-03	7.29E-04	1.51E-03	1.51E-03	1.48E-03	3.84E-03	3.79E-03	2.45E-03	3.00E-04	3.00E-04	0.00E+00	0.00E+00	5.48E-08	5.48E-08	0.055	1.92E-02	5.57E-03	2.75E-03
372641.013761940.01	372641.01	3761940.01	7.96E-03	4.00E-04	6.22E-03	9.14E-04	1.90E-03	1.90E-03	1.86E-03	4.82E-03	4.75E-03	3.08E-03	3.76E-04	3.76E-04	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.069	2.41E-02	6.99E-03	3.45E-03
372651.013761940.01	372651.01	3761940.01	7.70E-03	3.87E-04	6.02E-03	8.86E-04	1.84E-03	1.84E-03	1.80E-03	4.67E-03	4.60E-03	2.98E-03	3.64E-04	3.64E-04	0.00E+00	0.00E+00	6.66E-08	6.66E-08	0.067	2.33E-02	6.77E-03	3.34E-03
372661.013761940.01	372661.01	3761940.01	7.44E-03	3.74E-04	5.82E-03	8.56E-04	1.78E-03	1.78E-03	1.74E-03	4.51E-03	4.45E-03	2.88E-03	3.52E-04	3.52E-04	0.00E+00	0.00E+00	6.43E-08	6.43E-08	0.064	2.26E-02	6.54E-03	3.23E-03
372671.013761940.01	372671.01	3761940.01	7.17E-03	3.60E-04	5.60E-03	8.24E-04	1.71E-03	1.71E-03	1.68E-03	4.34E-03	4.28E-03	2.77E-03	3.39E-04	3.39E-04	0.00E+00	0.00E+00	6.19E-08	6.19E-08	0.062	2.17E-02	6.30E-03	3.11E-03
372681.013761940.01	372681.01	3761940.01	6.88E-03	3.46E-04	5.38E-03	7.91E-04	1.64E-03	1.64E-03	1.61E-03	4.17E-03	4.11E-03	2.66E-03	3.25E-04	3.25E-04	0.00E+00	0.00E+00	5.95E-08	5.95E-08	0.060	2.09E-02	6.05E-03	2.99E-03
372691.013761940.01	372691.01	3761940.01	6.60E-03	3.32E-04	5.16E-03	7.58E-04	1.57E-03	1.57E-03	1.54E-03	4.00E-03	3.94E-03	2.55E-03	3.12E-04	3.12E-04	0.00E+00	0.00E+00	5.70E-08	5.70E-08	0.057	2.00E-02	5.80E-03	2.86E-03
372701.013761940.01	372701.01	3761940.01	6.30E-03	3.17E-04	4.93E-03	7.24E-04	1.50E-03	1.50E-03	1.47E-03	3.82E-03	3.76E-03	2.44E-03	2.98E-04	2.98E-04	0.00E+00	0.00E+00	5.45E-08	5.45E-08	0.054	1.91E-02	5.54E-03	2.74E-03
372641.013761950.01	372641.01	3761950.01	7.61E-03	3.82E-04	5.95E-03	8.74E-04	1.81E-03	1.81E-03	1.78E-03	4.61E-03	4.54E-03	2.94E-03	3.59E-04	3.59E-04	0.00E+00	0.00E+00	6.57E-08	6.57E-08	0.066	2.30E-02	6.68E-03	3.30E-03
372671.013761950.01	372671.01	3761950.01	6.98E-03	3.51E-04	5.45E-03	8.02E-04	1.66E-03	1.66E-03	1.63E-03	4.23E-03	4.17E-03	2.70E-03	3.30E-04	3.30E-04	0.00E+00	0.00E+00	6.03E-08	6.03E-08	0.060	2.11E-02	6.13E-03	3.03E-03
372681.013761950.01	372681.01	3761950.01	6.73E-03	3.38E-04	5.26E-03	7.74E-04	1.61E-03	1.61E-03	1.57E-03	4.08E-03	4.02E-03	2.60E-03	3.18E-04	3.18E-04	0.00E+00	0.00E+00	5.82E-08	5.82E-08	0.058	2.04E-02	5.91E-03	2.92E-03
372691.013761950.01	372691.01	3761950.01	6.48E-03	3.26E-04	5.06E-03	7.44E-04	1.54E-03	1.54E-03	1.52E-03	3.93E-03	3.87E-03	2.50E-03	3.06E-04	3.06E-04	0.00E+00	0.00E+00	5.60E-08	5.60E-08	0.056	1.96E-02	5.69E-03	2.81E-03
372701.013761950.01	372701.01	3761950.01	6.22E-03	3.12E-04	4.86E-03	7.14E-04	1.48E-03	1.48E-03	1.45E-03	3.77E-03	3.71E-03	2.40E-03	2.94E-04	2.94E-04	0.00E+00	0.00E+00	5.37E-08	5.37E-08	0.054	1.88E-02	5.46E-03	2.70E-03
372641.013761960.01	372641.01	3761960.01	7.24E-03	3.64E-04	5.66E-03	8.33E-04	1.73E-03	1.73E-03	1.69E-03	4.39E-03	4.33E-03	2.80E-03	3.42E-04	3.42E-04	0.00E+00	0.00E+00	6.26E-08	6.26E-08	0.063	2.19E-02	6.37E-03	3.14E-03
372647.013761979.01	372647.01	3761979.01	6.46E-03	3.25E-04	5.05E-03	7.43E-04	1.54E-03	1.54E-03	1.51E-03	3.92E-03	3.86E-03	2.50E-03	3.05E-04	3.05E-04	0.00E+00	0.00E+00	5.59E-08	5.59E-08	0.056	1.96E-02	5.68E-03	2.81E-03
372647.013761989.01	372647.01	3761989.01	6.12E-03	3.08E-04	4.78E-03	7.03E-04	1.46E-03	1.46E-03	1.43E-03	3.71E-03	3.66E-03	2.37E-03	2.89E-04	2.89E-04	0.00E+00	0.00E+00	5.29E-08	5.29E-08	0.053	1.85E-02	5.38E-03	2.66E-03
372647.013761999.01	372647.01	3761999.01	5.80E-03	2.92E-04	4.54E-03	6.67E-04	1.38E-03	1.38E-03	1.36E-03	3.52E-03	3.47E-03	2.25E-03	2.74E-04	2.74E-04	0.00E+00	0.00E+00	5.02E-08	5.02E-08	0.050	1.76E-02	5.10E-03	2.52E-03
372647.013762009.01	372647.01	3762009.01	5.49E-03	2.76E-04	4.29E-03	6.31E-04	1.31E-03	1.31E-03	1.28E-03	3.33E-03	3.28E-03	2.12E-03	2.59E-04	2.59E-04	0.00E+00	0.00E+00	4.75E-08	4.75E-08	0.047	1.66E-02	4.82E-03	2.38E-03
372760.013761809.01	372760.01	3761809.01	2.45E-03	1.23E-04	1.91E-03	2.82E-04	5.84E-04	5.84E-04	5.73E-04	1.48E-03	1.46E-03	9.47E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.12E-08	2.12E-08	0.021	7.42E-03	2.15E-03	1.06E-03
372740.013761819.01	372740.01	3761819.01	3.15E-03	1.58E-04	2.46E-03	3.62E-04	7.50E-04	7.50E-04	7.36E-04	1.91E-03	1.88E-03	1.22E-03	1.49E-04	1.49E-04	0.00E+00	0.00E+00	2.72E-08	2.72E-08	0.027	9.53E-03	2.76E-03	1.37E-03
372750.013761819.01	372750.01	3761819.01	2.88E-03	1.45E-04	2.25E-03	3.31E-04	6.86E-04	6.86E-04	6.73E-04	1.74E-03	1.72E-03	1.11E-03	1.36E-04	1.36E-04	0.00E+00	0.00E+00	2.49E-08	2.49E-08	0.025	8.72E-03	2.53E-03	1.25E-03
372760.013761819.01	372760.01	3761819.01	2.64E-03	1.32E-04	2.06E-03	3.03E-04	6.29E-04	6.29E-04	6.17E-04	1.60E-03	1.57E-03	1.02E-03	1.25E-04	1.25E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.023	7.99E-03	2.32E-03	1.14E-03
372770.013761819.01	372770.01	3761819.01	2.45E-03	1.23E-04	1.91E-03	2.81E-04	5.83E-04	5.83E-04	5.72E-04	1.48E-03	1.46E-03	9.46E-04	1.16E-04	1.16E-04	0.00E+00	0.00E+00	2.11E-08	2.11E-08	0.021	7.41E-03	2.15E-03	1.06E-03
372740.013761829.01	372740.01	3761829.01	3.36E-03	1.69E-04	2.63E-03	3.86E-04	8.02E-04	8.02E-04	7.86E-04	2.04E-03	2.01E-03	1.30E-03	1.59E-04	1.59E-04	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.029	1.02E-02	2.95E-03	1.46E-03
372750.013761829.01	372750.01	3761829.01	3.06E-03	1.54E-04	2.40E-03	3.52E-04	7.31E-04	7.31E-04	7.17E-04	1.86E-03	1.83E-03	1.19E-03	1.45E-04	1.45E-04	0.00E+00	0.00E+00	2.65E-08	2.65E-08	0.026	9.29E-03	2.69E-03	1.33E-03
372760.013761829.01	372760.01	3761829.01	2.83E-03	1.42E-04	2.21E-03	3.25E-04	6.75E-04	6.75E-04	6.62E-04	1.71E-03	1.69E-03	1.09E-03	1.34E-04	1.34E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.024	8.57E-03	2.49E-03	1.23E-03
372770.013761829.01	372770.01	3761829.01	2.63E-03	1.32E-04	2.05E-03	3.02E-04	6.26E-04	6.26E-04	6.14E-04	1.59E-03	1.57E-03	1.02E-03	1.24E-04	1.24E-04	0.00E+00	0.00E+00	2.27E-08	2.27E-08	0.023	7.95E-03	2.31E-03	1.14E-03
372740.013761839.01	372740.01	3761839.01	3.58E-03	1.80E-04	2.80E-03	4.11E-04	8.53E-04	8.53E-04	8.37E-04	2.17E-03	2.14E-03	1.38E-03	1.69E-04	1.69E-04	0.00E+00	0.00E+00	3.09E-08	3.09E-08	0.031	1.08E-02	3.14E-03	1.55E-03
372760.013761839.01	372760.01	3761839.01	3.04E-03	1.53E-04	2.38E-03	3.50E-04	7.26E-04	7.26E-04	7.12E-04	1.85E-03	1.82E-03	1.18E-03	1.44E-04	1.44E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.026	9.22E-03	2.68E-03	1.32E-03
372770.013761839.01	372770.01	3761839.01	2.82E-03	1.42E-04	2.21E-03	3.24E-04	6.73E-04	6.73E-04	6.60E-04	1.71E-03	1.69E-03	1.09E-03	1.33E-04	1.33E-04	0.00E+00	0.00E+00	2.44E-08	2.44E-08	0.024	8.55E-03	2.48E-03	1.23E-03
372740.013761849.01	372740.01	3761849.01	3.79E-03	1.91E-04	2.96E-03	4.36E-04	9.05E-04	9.05E-04	8.87E-04	2.30E-03	2.27E-03	1.47E-03	1.79E-04	1.79E-04	0.00E+00	0.00E+00	3.28E-08	3.28E-08	0.033	1.15E-02	3.33E-03	1.65E-03
372760.013761849.01	372760.01	3761849.01	3.26E-03	1.64E-04	2.55E-03	3.75E-04	7.77E-04	7.77E-04	7.63E-04	1.98E-03	1.95E-03	1.26E-03	1.54E-04	1.54E-04	0.00E+00	0.00E+00	2.82E-08	2.82E-08	0.028	9.88E-03	2.86E-03	1.41E-03
372770.013761849.01	372770.01	3761849.01	3.02E-03	1.52E-04	2.36E-03	3.47E-04	7.19E-04	7.19E-04	7.06E-04	1.83E-03	1.80E-03	1.17E-03	1.43E-04	1.43E-04	0.00E+00	0.00E+00	2.61E-08	2.61E-08	0.026	9.14E-03	2.65E-03	1.31E-03
372740.013761859.01	372740.01	3761859.01	4.00E-03	2.01E-04	3.13E-03	4.60E-04	9.55E-04	9.55E-04	9.37E-04	2.43E-03	2.39E-03	1.55E-03	1.89E-04	1.89E-04	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.035	1.21E-02	3.52E-03	1.74E-03
372750.013761859.01	372750.01	3761859.01	3.73E-03	1.87E-04	2.91E-03	4.28E-04	8.89E-04	8.89E-04	8.72E-04	2.26E-03	2.23E-03	1.44E-03	1.76E-04	1.76E-04	0.00E+00	0.00E+00	3.22E-08	3.22E-08	0.032	1.13E-02	3.27E-03	1.62E-03
372760.013761859.01	372760.01	3761859.01	3.45E-03	1.74E-04	2.70E-03	3.97E-04	8.24E-04	8.24E-04	8.08E-04	2.09E-03	2.06E-03	1.34E-03	1.63E-04	1.63E-04	0.00E+00	0.00E+00	2.99E-08	2.99E-08	0.030	1.05E-02	3.04E-03	1.50E-03
372770.013761859.01	372770.01	3761859.01	3.20E-03	1.61E-04	2.50E-03	3.68E-04	7.64E-04	7.64E-04	7.49E-04	1.94E-03	1.91E-03	1.24E-03	1.51E-04	1.51E-04	0.00E+00	0.00E+00	2.77E-08	2.77E-08	0.028	9.70E-03	2.81E-03	1.39E-03
372740.013761869.01	372740.01	3761869.01	4.20E-03	2.11E-04	3.28E-03	4.83E-04	1.00E-03	1.00E-03	9.83E-04	2.55E-03	2.51E-03	1.62E-03	1.99E-04	1.99E-04	0.00E+00	0.00E+00	3.63E-08	3.63E-08	0.036	1.27E-02	3.69E-03	1.82E-03
372760.013761869.01	372760.01	3761869.01	3.62E-03	1.82E-04	2.83E-03	4.16E-04	8.63E-04	8.63E-04	8.47E-04	2.19E-03	2.16E-03	1.40E-03	1.71E-04	1.71E-04	0.00E+00	0.00E+00	3.13E-08	3.13E-08	0.031	1.10E-02	3.18E-03	1.57E-03
372770.013761869.01	372770.01	3761869.01	3.39E-03	1.70E-04	2.65E-03	3.89E-04	8.07E-04	8.07E-04	7.92E-04	2.05E-03	2.02E-03	1.31E-03	1.60E-04	1.60E-04	0.00E+00	0.00E+00	2.93E-08	2.93E-08	0.029	1.03E-02	2.97E-03	1.47E-03
372740.013761879.01	372740.01	3761879.01	4.39E-03	2.21E-04	3.43E-03	5.05E-04	1.05E-03	1.05E-03	1.03E-03	2.66E-03	2.62E-03	1.70E-03	2.07E-04	2.07E-04	0.00E+00	0.00E+00	3.79E-08	3.79E-08	0.038	1.33E-02	3.86E-03	1.91E-03
372750.013761879.01	372750.01	3761879.01	4.10E-03	2.06E-04	3.20E-03	4.71E-04	9.77E-04	9.77E-04	9.59E-04	2.48E-03	2.45E-03	1.59E-03	1.94E-04	1.94E-04	0.00E+00	0.00E+00	3.54E-08	3.54E-08	0.035	1.24E-02	3.60E-03	1.78E-03
372760.013761879.01	372760.01	3761879.01	3.82E-03	1.92E-04	2.98E-03	4.39E-04	9.10E-04	9.10E-04	8.93E-04	2.31E-03	2.28E-03	1.48E-03	1.80E-04	1.80E-04	0.00E+00	0.00E+00	3.30E-08	3.30E-08	0.033	1.16E-02	3.35E-03	1.66E-03
372770.013761879.01	372770.01	3761879.01	3.57E-03	1.79E-04	2.79E-03	4.10E-04	8.51E-04	8.51E-04	8.35E-04	2.16E-03	2.13E-03	1.38E-03	1.69E-04	1.69E-04	0.00E+00	0.00E+00	3.08E-08	3.08E-08	0.031	1.08E-02	3.13E-03	1.55E-03
372740.013761889.01	372740.01	3761889.01	4.57E-03	2.30E-04	3.57E-03	5.25E-04	1.09E-03	1.09E-03	1.07E-03	2.77E-03	2.73E-03	1.77E-03	2.16E-04	2.16E-04	0.00E+00	0.00E+00	3.95E-08	3.95E-08	0.039	1.38E-02	4.01E-03	1.98E-03
372750.013761889.01	372750.01	3761889.01	4.29E-03	2.16E-04	3.35E-03	4.93E-04	1.02E-03	1.02E-03	1.00E-03	2.60E-03	2.56E-03	1.66E-03	2.03E-04	2.03E-04	0.00E+00	0.00E+00	3.71E-08	3.71E-08	0.037	1.30E-02	3.77E-03	1.86E-03
372760.013761889.01	372760.01	3761889.01	4.00E-03	2.01E-04	3.13E-03	4.60E-04	9.55E-04	9.55E-04	9.37E-04	2.43E-03	2.39E-03	1.55E-03	1.89E-04	1.89E-04	0.00E+00	0.00E+00	3.46E-08	3.46E-08	0.035	1.21E-02	3.52E-03	1.74E-03
372770.013761889.01	372770.01	3761889.01	3.74E-03	1.88E-04	2.92E-03	4.30E-04	8.92E-04	8.92E-04	8.75E-04	2.27E-03	2.23E-03	1.45E-03	1.77E-04	1.77E-04	0.00E+00	0.00E+00	3.23E-08	3.23E-08	0.032	1.13E-02	3.29E-03	1.62E-03
372740.013761899.01	372740.01	3761899.01	4.72E-03	2.37E-04	3.69E-03	5.43E-04	1.13E-03	1.13E-03	1.10E-03	2.86E-03	2.82E-03	1.83E-03	2.23E-04	2.23E-04	0.00E+00	0.00E+00	4.08E-08	4.08E-08	0.041	1.43E-02	4.15E-03	2.05E-03

100 Corporate Pointe

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)		From AQ Summary Emissions (lbs/day)
Demolition	2026	5/1/2026	5/31/2026	26	1.17E-02	3.04E-01	6.15E-05		0.56697
Site Preparation	2026	6/1/2026	7/31/2026	53	1.50E-03	7.94E-02	7.87E-06		0.07258
Grading/Excavation	2026	6/1/2026	7/31/2026	53	6.16E-03	3.26E-01	3.23E-05		0.29825
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	2.71E-05	7.05E-04	1.42E-07		0.00131
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	4.15E-03	2.49E-02	2.18E-05		0.20097
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	3.06E-03	3.03E-01	1.61E-05		0.14822
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	3.06E-03	3.15E-01	1.61E-05		0.14829
Building Construction	2026	12/1/2026	12/31/2026	27	1.02E-03	2.76E-02	5.37E-06		0.04952
Building Construction	2027	1/1/2027	9/30/2027	234	9.76E-04	2.28E-01	5.13E-06		0.04728
Paving	2028	2/1/2028	2/29/2028	25	1.24E-04	3.09E-03	6.49E-07		0.00598
Finishing/Painting	2027	7/1/2027	12/31/2027	158	2.35E-04	3.71E-02	1.23E-06		0.01138
Finishing/Painting	2028	1/1/2028	9/30/2028	235	2.20E-04	5.18E-02	1.16E-06		0.01067

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	0.42
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	0.6%
Hauling Default	1.1%
% in Dispersion Model, Vendor	2.1%

Calculated in Lake AERMOD View

Haul Route - W	678	m
Haul Route Model	678	
	0.678	km modeled
	0.62	km to mile conversion
	0.42	Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

MAX: 0.011

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	0<2	16<30	Total	per million		Overlapping Phases - Maximum GLC 2026	2027	2028
AERMOD Column Identifier:			5	5	5	5	5	5	5	5	5	5	5	5									
372280.013761728.01	372280.01	3761728.01	7.89E-04	1.01E-04	4.15E-04	1.83E-06	2.80E-04	2.06E-04	2.06E-04	6.90E-05	6.58E-05	8.33E-06	1.59E-05	1.49E-05	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03		1.86E-03	2.88E-04	2.32E-05
372290.013761728.01	372290.01	3761728.01	7.88E-04	1.01E-04	4.15E-04	1.83E-06	2.79E-04	2.06E-04	2.06E-04	6.89E-05	6.57E-05	8.32E-06	1.58E-05	1.48E-05	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03		1.86E-03	2.88E-04	2.32E-05
372300.013761728.01	372300.01	3761728.01	7.88E-04	1.01E-04	4.14E-04	1.82E-06	2.79E-04	2.06E-04	2.06E-04	6.88E-05	6.57E-05	8.31E-06	1.58E-05	1.48E-05	0.00E+00	0.00E+00	3.23E-09	3.23E-09	3.23E-03		1.86E-03	2.87E-04	2.31E-05
372270.013761738.01	372270.01	3761738.01	9.60E-04	1.23E-04	5.05E-04	2.22E-06	3.40E-04	2.51E-04	2.51E-04	8.39E-05	8.01E-05	1.01E-05	1.93E-05	1.81E-05	0.00E+00	0.00E+00	3.94E-09	3.94E-09	3.94E-03		2.27E-03	3.50E-04	2.82E-05
372280.013761738.01	372280.01	3761738.01	9.58E-04	1.23E-04	5.04E-04	2.22E-06	3.40E-04	2.51E-04	2.51E-04	8.37E-05	7.99E-05	1.01E-05	1.92E-05	1.80E-05	0.00E+00	0.00E+00	3.93E-09	3.93E-09	3.93E-03		2.26E-03	3.50E-04	2.81E-05
372290.013761738.01	372290.01	3761738.01	9.57E-04	1.22E-04	5.03E-04	2.22E-06	3.39E-04	2.50E-04	2.50E-04	8.36E-05	7.98E-05	1.01E-05	1.92E-05	1.80E-05	0.00E+00	0.00E+00	3.92E-09	3.92E-09	3.92E-03		2.26E-03	3.49E-04	2.81E-05
372300.013761738.01	372300.01	3761738.01	9.56E-04	1.22E-04	5.03E-04	2.21E-06	3.39E-04	2.50E-04	2.50E-04	8.35E-05	7.97E-05	1.01E-05	1.92E-05	1.80E-05	0.00E+00	0.00E+00	3.92E-09	3.92E-09	3.92E-03		2.26E-03	3.49E-04	2.81E-05
372230.013761748.01	372230.01	3761748.01	1.21E-03	1.55E-04	6.35E-04	2.80E-06	4.28E-04	3.16E-04	3.16E-04	1.05E-04	1.01E-04	1.28E-05	2.43E-05	2.27E-05	0.00E+00	0.00E+00	4.96E-09	4.96E-09	4.96E-03		2.85E-03	4.41E-04	3.55E-05
372240.013761748.01	372240.01	3761748.01	1.21E-03	1.55E-04	6.36E-04	2.80E-06	4.28E-04	3.16E-04	3.16E-04	1.06E-04	1.01E-04	1.28E-05	2.43E-05	2.27E-05	0.00E+00	0.00E+00	4.96E-09	4.96E-09	4.96E-03		2.85E-03	4.41E-04	3.55E-05
372250.013761748.01	372250.01	3761748.01	1.21E-03	1.55E-04	6.35E-04	2.80E-06	4.28E-04	3.16E-04	3.16E-04	1.05E-04	1.01E-04	1.27E-05	2.42E-05	2.27E-05	0.00E+00	0.00E+00	4.95E-09	4.95E-09	4.95E-03		2.85E-03	4.41E-04	3.55E-05
372260.013761748.01	372260.01	3761748.01	1.21E-03	1.54E-04	6.35E-04	2.79E-06	4.28E-04	3.15E-04	3.16E-04	1.05E-04	1.01E-04	1.27E-05	2.42E-05	2.27E-05	0.00E+00	0.00E+00	4.95E-09	4.95E-09	4.95E-03		2.85E-03	4.40E-04	3.54E-05
372270.013761748.01	372270.01	3761748.01	1.21E-03	1.54E-04	6.34E-04	2.79E-06	4.27E-04	3.15E-04	3.15E-04	1.05E-04	1.01E-04	1.27E-05	2.42E-05	2.27E-05	0.00E+00	0.00E+00	4.95E-09	4.95E-09	4.95E-03		2.85E-03	4.40E-04	3.54E-05
372280.013761748.01	372280.01	3761748.01	1.20E-03	1.54E-04	6.32E-04	2.78E-06	4.26E-04	3.14E-04	3.14E-04	1.05E-04	1.00E-04	1.27E-05	2.41E-05	2.26E-05	0.00E+00	0.00E+00	4.93E-09	4.93E-09	4.93E-03		2.84E-03	4.39E-04	3.53E-05
372290.013761748.01	372290.01	3761748.01	1.20E-03	1.54E-04	6.31E-04	2.78E-06	4.25E-04	3.14E-04	3.14E-04	1.05E-04	1.00E-04	1.27E-05	2.41E-05	2.26E-05	0.00E+00	0.00E+00	4.92E-09	4.92E-09	4.92E-03		2.83E-03	4.38E-04	3.52E-05
372230.013761758.01	372230.01	3761758.01	1.60E-03	2.05E-04	8.44E-04	3.72E-06	5.69E-04	4.19E-04	4.20E-04	1.40E-04	1.34E-04	1.69E-05	3.22E-05	3.02E-05	0.00E+00	0.00E+00	6.58E-09	6.58E-09	6.58E-03		3.79E-03	5.86E-04	4.71E-05
372240.013761758.01	372240.01	3761758.01	1.60E-03	2.04E-04	8.40E-04	3.70E-06	5.66E-04	4.17E-04	4.18E-04	1.39E-04	1.33E-04	1.69E-05	3.21E-05	3.00E-05	0.00E+00	0.00E+00	6.55E-09	6.55E-09	6.55E-03		3.77E-03	5.83E-04	4.69E-05
372250.013761758.01	372250.01	3761758.01	1.59E-03	2.03E-04	8.36E-04	3.68E-06	5.63E-04	4.15E-04	4.16E-04	1.39E-04	1.32E-04	1.68E-05	3.19E-05	2.99E-05	0.00E+00	0.00E+00	6.52E-09	6.52E-09	6.52E-03		3.75E-03	5.80E-04	4.67E-05
372260.013761758.01	372260.01	3761758.01	1.60E-03	2.05E-04	8.42E-04	3.71E-06	5.67E-04	4.18E-04	4.19E-04	1.40E-04	1.33E-04	1.69E-05	3.21E-05	3.01E-05	0.00E+00	0.00E+00	6.56E-09	6.56E-09	6.56E-03		3.78E-03	5.84E-04	4.70E-05
372270.013761758.01	372270.01	3761758.01	1.59E-03	2.04E-04	8.38E-04	3.69E-06	5.65E-04	4.17E-04	4.17E-04	1.39E-04	1.33E-04	1.68E-05	3.20E-05	3.00E-05	0.00E+00	0.00E+00	6.54E-09	6.54E-09	6.54E-03		3.76E-03	5.82E-04	4.68E-05
372280.013761758.01	372280.01	3761758.01	1.58E-03	2.02E-04	8.30E-04	3.65E-06	5.59E-04	4.13E-04	4.13E-04	1.38E-04	1.32E-04	1.67E-05	3.17E-05	2.97E-05	0.00E+00	0.00E+00	6.47E-09	6.47E-09	6.47E-03		3.72E-03	5.76E-04	4.63E-05
372240.013761768.01	372240.01	3761768.01	1.40E-03	1.79E-04	7.36E-04	3.24E-06	4.96E-04	3.66E-04	3.66E-04	1.22E-04	1.17E-04	1.48E-05	2.81E-05	2.63E-05	0.00E+00	0.00E+00	5.74E-09	5.74E-09	5.74E-03		3.30E-03	5.11E-04	4.11E-05
372250.013761768.01	372250.01	3761768.01	8.74E-04	1.12E-04	4.60E-04	2.02E-06	3.10E-04	2.28E-04	2.29E-04	7.63E-05	7.29E-05	9.23E-06	1.75E-05	1.64E-05	0.00E+00	0.00E+00	3.59E-09	3.59E-09	3.59E-03		2.06E-03	3.19E-04	2.57E-05
372260.013761768.01	372260.01	3761768.01	1.45E-03	1.86E-04	7.64E-04	3.36E-06	5.15E-04	3.80E-04	3.80E-04	1.27E-04	1.21E-04	1.53E-05	2.92E-05	2.73E-05	0.00E+00	0.00E+00	5.96E-09	5.96E-09	5.96E-03		3.43E-03	5.30E-04	4.27E-05
372270.013761768.01	372270.01	3761768.01	1.38E-03	1.76E-04	7.24E-04	3.19E-06	4.88E-04	3.60E-04	3.60E-04	1.20E-04	1.15E-04	1.45E-05	2.77E-05	2.59E-05	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03		3.25E-03	5.03E-04	4.04E-05
372250.013761662.01	372250.01	3761662.01	3.34E-04	4.27E-05	1.75E-04	7.72E-07	1.18E-04	8.72E-05	8.72E-05	2.91E-05	2.78E-05	3.52E-06	6.70E-06	6.28E-06	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03		7.87E-04	1.22E-04	9.80E-06
372260.013761662.01	372260.01	3761662.01	3.33E-04	4.26E-05	1.75E-04	7.70E-07	1.18E-04	8.70E-05	8.70E-05	2.90E-05	2.77E-05	3.51E-06	6.68E-06	6.26E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03		7.85E-04	1.21E-04	9.77E-06
372270.013761662.01	372270.01	3761662.01	3.31E-04	4.23E-05	1.74E-04	7.65E-07	1.17E-04	8.64E-05	8.64E-05	2.89E-05	2.76E-05	3.49E-06	6.64E-06	6.22E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03		7.80E-04	1.21E-04	9.71E-06
372280.013761662.01	372280.01	3761662.01	3.28E-04	4.19E-05	1.72E-04	7.59E-07	1.16E-04	8.57E-05	8.57E-05	2.86E-05	2.73E-05	3.46E-06	6.58E-06	6.16E-06	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03		7.73E-04	1.20E-04	9.62E-06
372240.013761672.01	372240.01	3761672.01	3.70E-04	4.74E-05	1.95E-04	8.57E-07	1.31E-04	9.68E-05	9.68E-05	3.23E-05	3.09E-05	3.91E-06	7.43E-06	6.96E-06	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03		8.73E-04	1.35E-04	1.09E-05
372250.013761672.01	372250.01	3761672.01	3.72E-04	4.76E-05	1.95E-04	8.60E-07	1.32E-04	9.71E-05	9.72E-05	3.25E-05	3.10E-05	3.92E-06	7.46E-06	6.99E-06	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03		8.77E-04	1.36E-04	1.09E-05
372260.013761672.01	372260.01	3761672.01	3.70E-04	4.73E-05	1.95E-04	8.56E-07	1.31E-04	9.67E-05	9.67E-05	3.23E-05	3.08E-05	3.90E-06	7.43E-06	6.96E-06	0.00E+00	0.00E+00	1.52E-09	1.52E-09	1.52E-03		8.73E-04	1.35E-04	1.09E-05
372270.013761672.01	372270.01	3761672.01	3.68E-04	4.71E-05	1.94E-04	8.52E-07	1.30E-04	9.62E-05	9.62E-05	3.21E-05	3.07E-05	3.88E-06	7.39E-06	6.92E-06	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03		8.68E-04	1.34E-04	1.08E-05
372280.013761672.01	372280.01	3761672.01	3.65E-04	4.67E-05	1.92E-04	8.46E-07	1.29E-04	9.55E-05	9.55E-05	3.19E-05	3.05E-05	3.85E-06	7.33E-06	6.87E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03		8.62E-04	1.33E-04	1.07E-05
372290.013761672.01	372290.01	3761672.01	3.61E-04	4.62E-05	1.90E-04	8.36E-07	1.28E-04	9.44E-05	9.44E-05	3.15E-05	3.01E-05	3.81E-06	7.25E-06	6.79E-06	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03		8.52E-04	1.32E-04	1.06E-05
372240.013761682.01	372240.01	3761682.01	4.14E-04	5.30E-05	2.18E-04	9.58E-07	1.47E-04	1.08E-04	1.08E-04	3.61E-05	3.45E-05	4.37E-06	8.31E-06	7.78E-06	0.00E+00	0.00E+00	1.70E-09	1.70E-09	1.70E-03		9.76E-04	1.51E-04	1.22E-05
372250.013761682.01	372250.01	3761682.01	4.15E-04	5.32E-05	2.19E-04	9.62E-07	1.47E-04	1.09E-04	1.09E-04	3.63E-05	3.46E-05	4.39E-06	8.34E-06	7.82E-06	0.00E+00	0.00E+00	1.70E-09	1.70E-09	1.70E-03		9.80E-04	1.52E-04	1.22E-05
372260.013761682.01	372260.01	3761682.01	4.14E-04	5.30E-05	2.18E-04	9.58E-07	1.47E-04	1.08E-04	1.08E-04	3.61E-05	3.45E-05	4.37E-06	8.31E-06	7.79E-06	0.00E+00	0.00E+00	1.70E-09	1.70E-09	1.70E-03		9.77E-04	1.51E-04	1.22E-05
372270.013761682.01	372270.01	3761682.01	4.12E-04	5.28E-05	2.17E-04	9.54E-07	1.46E-04	1.08E-04	1.08E-04	3.60E-05	3.44E-05	4.35E-06	8.27E-06	7.75E-06	0.00E+00	0.00E+00	1.69E-09	1.69E-09	1.69E-03		9.72E-04	1.50E-04	1.21E-05
372280.013761682.01	372280.01	3761682.01	4.10E-04	5.25E-05	2.16E-04	9.49E-07	1.45E-04	1.07E-04	1.07E-04	3.58E-05	3.42E-05	4.33E-06	8.23E-06	7.71E-06	0.00E+00	0.00E+00	1.68E-09	1.68E-09	1.68E-03		9.67E-04	1.50E-04	1.20E-05
372290.013761682.01	372290.01	3761682.01	4.06E-04	5.20E-05	2.14E-04	9.40E-07	1.44E-04	1.06E-04	1.06E-04	3.55E-05	3.39E-05	4.29E-06	8.15E-06	7.64E-06	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03		9.58E-04	1.48E-04	1.19E-05
372300.013761682.01	372300.01	3761682.01	4.02E-04	5.14E-05	2.11E-04	9.30E-07	1.42E-04	1.05E-04	1.05E-04	3.51E-05	3.35E-05	4.24E-06	8.06E-06	7.55E-06	0.00E+00	0.00E+00	1.65E-09	1.65E-09	1.65E-03		9.48E-04	1.47E-04	1.18E-05
372290.013761692.01	372290.01	3761692.01	4.61E-04	5.90E-05	2.42E-04	1.07E-06	1.63E-04	1.20E-04	1.20E-04	4.02E-05	3.84E-05	4.86E-06	9.25E-06	8.66E-06	0.00E+00	0.00E+00	1.89E-09	1.89E-09	1.89E-03		1.09E-03	1.68E-04	1.35E-05
372300.013761692.01	372300.01	3761692.01	4.59E-04	5.87E-05	2.41E-04	1.06E-06	1.63E-04	1.20E-04	1.20E-04	4.00E-05	3.82E-05	4.84E-06	9.21E-06	8.63E-06	0.00E+00	0.00E+00	1.88E-09	1.88E-09	1.88E-03		1.08E-03	1.67E-04	1.35E-05
372134.013761700.01	372134.01	3761700.01	5.25E-04	6.72E-05	2.76E-04	1.22E-06	1.86E-04	1.37E-04	1.37E-04	4.59E-05	4.38E-05	5.54E-06	1.05E-05	9.88E-06	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03		1.24E-03	1.92E-04	1.54E-05
372144.013761700.01	372144.01	3761700.01	5.25E-04	6.72E-05	2.76E-04	1.22E-06	1.86E-04	1.37E-04	1.37E-04	4.59E-05	4.38E-05	5.54E-06	1.05E-05	9.88E-06	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03		1.24E-03	1.92E-04	1.54E-05
372154.013761700.01	372154.01	3761700.01	5.23E-04	6.69E-05	2.75E-04	1.21E-06	1.85E-04	1.37E-04	1.37E-04	4.57E-05	4.36E-05	5.52E-06	1.05E-05	9.84E-06	0.00E+00	0.00E+00	2.14E-09	2.14E-09	2.14E-03		1.23E-03	1.91E-04	1.54E-05
372164.013761700.01	372164.01	3761700.01	5.24E-04	6.70E-05	2.75E-04	1.21E-06	1.86E-04	1.37E-04	1.37E-04	4.57E-05	4.37E-05	5.53E-06	1.05E-05	9.85E-06	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03		1.24E-03	1.91E-04	1.54E-05
372174.013761700.01	372174.01	3761700.01	5.23E-04	6.69E-05	2.75E-04	1.21E-06	1.85E-04	1.37E-04	1.37E-04	4.56E-05	4.36E-05	5.52E-06	1.05E-05	9.83E-06	0.00E+00	0.00E+00	2.14E-09	2.14E-09	2.14E-03		1.23E-03	1.91E-04	1.53E-05
372144.013761710.01	372144.01	3761710.01	6.03E-04	7.71E-05	3.17E-04	1.40E-06	2.14E-04	1.58E-04	1.58E-04	5.26E-05	5.03E-05	6.36E-06	1.21E-05	1.13E-05	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03		1.42E-03	2.20E-04	1.77E-05
372154.013761710.01	372154.01	3761710.01	6.02E-04	7.70E-05	3.16E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.25E-05	5.02E-05	6.35E-06	1.21E-05	1.13E-05	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03		1.42E-03	2.20E-04	1.77E-05
372164.013761710.01	372164.01	3761710.01	6.02E-04	7.70E-05	3.17E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.26E-05	5.02E-05	6.35E-06	1.21E-05	1.13E-05	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03		1.42E-03	2.20E-04	1.77E-05
372174.013761710.01	372174.01	3761710.01	6.01E-04	7.69E-05	3.16E-04	1.39E-06	2.13E-04	1.57E-04	1.57E-04	5.25E-05	5.01E-05	6.34E-06	1.21E-05	1.13E-05	0.00E+00	0.00E+00	2.47E-09	2.47E-09	2.47E-03		1.42E-03	2.19E-04	1.76E-05
372144.013761720.01	372144.01	3761720.01	6.94E-04	8.89E-05	3.65E-04	1.61E-06	2.46E-04	1.81E-04	1.82E-04	6.06E-05	5.79E-05	7.33E-06	1.39E-05	1.31E-05	0.00E+00	0.00E+00	2.85E-09	2.85E-09	2.85E-03		1.64E-03	2.53E-04	2.04E-05
372154.013761720.01	372154.01	3761720.01	7.01E-04	8.97E-05	3.69E-04	1.62E-06	2.48E-04	1.83E-04	1.83E-04	6.12E-05	5.84E-05	7.40E-06	1.41E-05	1.32E-05	0.00E+00	0.00E+00	2.87E-09	2.87E-09	2.87E-03		1.65E-03	2.56E-04	2.06E-05
372164.013761720.01	372164.01	3761720.01	7.01E-04	8.97E-05	3.69E-04	1.62E-06	2.49E-04	1.83E-04	1.83E-04	6.12E-05	5.85E-05	7.40E-06	1.41E-05	1.32E-05	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03		1.65E-03	2.56E-04	2.06E-05
372174.013761720.01	372174.01	3761720.01	7.02E-04	8.99E-05	3.69E-04	1.63E-06	2.49E-04	1.84E-04	1.84E-04	6.13E-05	5.85E-05	7.41E-06	1.41E-05	1.32E-05	0.00E+00	0.00E+00	2.88E-09	2.88E-09	2.88E-03		1.66E-03	2.56E-04	2.06E-05
372154.013761730.01	372154.01	3761730.01	8.25E-04	1.06E-04	4.34E-04	1.91E-06	2.92E-04	2.16E-04	2.16E-04	7.20E-05	6.88E-05	8.71E-06	1.66E-05	1.55E-05	0.00E+00	0.00E+00	3.38E-09	3.38E-09	3.38E-03		1.95E-03	3.01E-04	2.42E-05
372164.013761730.01	372164.01	3761730.01	8.32E-04	1.07E-04	4.38E-04	1.93E-06	2.95E-04	2.18E-04	2.18E-04	7.27E-05	6.94E-05	8.78E-06	1.67E-05	1.57E-05	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03		1.96E-03	3.04E-04	2.44E-05
372174.013761730.01	372174.01	3761730.01	8.33E-04	1.07E-04	4.38E-04	1.93E-06	2.95E-04	2.18E-04	2.18E-04	7.28E-05	6.95E-05	8.80E-06	1.67E-05	1.57E-05	0.00E+00	0.00E+00	3.42E-09	3.42E-09	3.42E-03		1.97E-03	3.04E-04	2.45E-05
372164.013761740.01	372164.01	3761740.01	1.00E-03	1.29E-04	5.28E-04	2.33E-06	3.56E-04	2.63E-04	2.63E-04	8.77E-05	8.37E-05	1.06E-05	2.02E-05	1.89E-05	0.00E+00	0.00E+00	4.12E-09	4.12E-09	4.12E-03		2.37E-03	3.67E-04	2.95E-05
372174.013761740.01	372174.01	3761740.01	1.01E-03	1.29E-04	5.30E-04	2.33E-06	3.57E-04	2.63E-04	2.63E-04	8.80E-05	8.40E-05	1.06E-05	2.02E-05	1.89E-05	0.00E+00	0.00E+00	4.13E-09	4.13E-09	4.13E-03		2.38E-03	3.68E-04	2.96E-05
372096.013761743.01	372096.01	3761743.01	1.02E-03	1.30E-04	5.36E-04	2.36E-06	3.61E-04	2.66E-04	2.67E-04	8.90E-05	8.50E-05	1.08E-05	2.05E-05	1.92E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03		2.41E-03	3.72E-04	2.99E-05
372106.013761743.01	372106.01	3761743.01	1.03E-03	1.32E-04	5.42E-04	2.39E-06	3.65E-04	2.69E-04	2.69E-04	9.00E-05	8.59E-05	1.09E-05	2.07E-05	1.94E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	4.23E-03		2.43E-03	3.76E-04	3.03E-05
372116.013761743.01	372116.01	3761743.01	1.04E-03	1.33E-04	5.46E-04	2.41E-06	3.68E-04	2.72E-04	2.72E-04	9.07E-05	8.66E-05	1.10E-05	2.09E-05	1.95E-05	0.00E+00	0.00E+00	4.26E-09	4.26E-09	4.26E-03		2.45E-03	3.79E-04	3.05E-05
372126.013761743.01	372126.01	3761743.01	1.05E-03	1.34E-04	5.51E-04	2.43E-06	3.71E-04	2.74E-04	2.74E-04	9.15E-05	8.74E-05	1.11E-05	2.10E-05	1.97E-05	0.00E+00	0.00E+00	4.30E-09	4.30E-09	4.30E-03		2.47E-03	3.83E-04	3.08E-05
372136.013761743.01	372136.01	3761743.01	1.06E-03	1.35E-04	5.56E-04	2.45E-06	3.74E-04	2.76E-04	2.76E-04	9.22E-05	8.81E-05	1.11E-05	2.12E-05	1.99E-05	0.00E+00	0.00E+00	4.33E-09	4.33E-09	4.33E-03		2.49E-03	3.85E-04	3.10E-05
372146.013761743.01	372146.01	3761743.01	1.06E-03	1.36E-04	5.59E-04	2.46E-06	3.76E-04	2.78E-04	2.78E-04	9.28E-05	8.86E-05	1.12E-05	2.13E-05	2.00E-05	0.00E+00	0.00E+00	4.36E-09	4.36E-09	4.36E-03		2.51E-03	3.88E-04	3.12E-05
372086.013761753.01	372086.01	3761753.01	1.29E-03	1.65E-04	6.77E-04	2.98E-06	4.56E-04	3.37E-04	3.37E-04	1.12E-04	1.07E-04	1.36E-05	2.59E-05	2.42E-05	0.00E+00	0.00E+00	5.28E-09	5.28E-09	5.28E-03		3.04E-03	4.70E-04	3.78E-05
372096.013761753.01	372096.01	3761753.01	1.31E-03	1.67E-04	6.88E-04	3.03E-06	4.64E-04	3.42E-04	3.42E-04	1.14E-04	1.09E-04	1.38E-05	2.63E-05	2.46E-05	0.00E+00	0.00E+00	5.37E-09	5.37E-09	5.37E-03		3.09E-03	4.77E-04	3.84E-05
372106.013761753.01	372106.01	3761753.01	1.32E-03	1.69E-04	6.96E-04	3.06E-06	4.69E-04	3.46E-04	3.46E-04	1.15E-04	1.10E-04	1.40E-05	2.66E-05	2.49E-05	0.00E+00	0.00E+00	5.42E-09	5.42E-09	5.42E-03		3.12E-03	4.83E-04	3.88E-05
372116.013761753.01	372116.01	3761753.01	1.33E-03	1.70E-04	7.00E-04	3.08E-06	4.72E-04	3.48E-04	3.48E-04	1.16E-04	1.11E-04	1.41E-05	2.67E-05	2.50E-05	0.00E+00	0.00E+00	5.46E-09	5.46E-09	5.46E-03		3.14E-03	4.86E-04	3.91E-05
372126.013761753.01	372126.01	3761753.01	1.35E-03	1.72E-04	7.08E-04	3.12E-06	4.77E-04	3.52E-04	3.52E-04	1.17E-04	1.12E-04	1.42E-05	2.70E-05	2.53E-05	0.00E+00	0.00E+00	5.52E-09	5.52E-09	5.52E-03		3.17E-03	4.91E-04	3.95E-05
372136.013761753.01	372136.01	3761753.01	1.36E-03	1.74E-04	7.14E-04	3.14E-06	4.81E-04	3.55E-04	3.55E-04	1.19E-04	1.13E-04	1.43E-05	2.73E-05	2.55E-05	0.00E+00	0.00E+00	5.57E-09	5.57E-09	5.57E-03		3.20E-03	4.96E-04	3.99E-05
372146.013761753.01	372146.01	3761753.01	1.36E-03	1.74E-04	7.17E-04	3.15E-06	4.83E-04	3.56E-04	3.56E-04	1.19E-04	1.14E-04	1.44E-05	2.74E-05	2.56E-05	0.00E+00	0.00E+00	5.59E-09	5.59E-09	5.59E-03		3.21E-03	4.97E-04	4.00E-05
372156.013761753.01	372156.01	3761753.01	1.37E-03	1.76E-04	7.21E-04	3.17E-06	4.86E-04	3.58E-04	3.59E-04	1.20E-04	1.14E-04	1.45E-05	2.75E-05	2.58E-05	0.00E+00	0.00E+00	5.62E-09	5.62E-09	5.62E-03		3.24E-03	5.00E-04	4.03E-05
372086.013761763.01	372086.01	3761763.01	7.71E-04	9.88E-05	4.06E-04	1.79E-06	2.73E-04	2.02E-04	2.02E-04	6.74E-05	6.43E-05	8.14E-06	1.55E-05	1.45E-05	0.00E+00	0.00E+00	3.16E-09	3.16E-09	3.16E-03		1.82E-03	2.82E-04	2.27E-05
372096.013761763.01	372096.01	3761763.01	1.19E-03	1.53E-04	6.27E-04	2.76E-06	4.23E-04	3.12E-04	3.12E-04	1.04E-04	9.95E-05	1.26E-05	2.39E-05	2.24E-05	0.00E+00	0.00E+00	4.89E-09	4.89E-09	4.89E-03		2.81E-03	4.35E-04	3.50E-05
372106.013761763.01	372106.01	3761763.01	1.19E-03	1.53E-04	6.27E-04	2.76E-06	4.22E-04	3.12E-04	3.12E-04	1.04E-04	9.94E-05	1.26E-05	2.39E-05	2.24E-05	0.00E+00	0.00E+00	4.89E-09	4.89E-09	4.89E-03		2.81E-03	4.35E-04	3.50E-05
372116.013761763.01	372116.01	3761763.01	1.28E-03	1.64E-04	6.75E-04	2.97E-06	4.55E-04	3.35E-04	3.36E-04	1.12E-04	1.07E-04	1.35E-05	2.58E-05	2.41E-05	0.00E+00	0.00E+00	5.26E-09	5.26E-09	5.26E-03		3.03E-03	4.68E-04	3.77E-05
372126.013761763.01	372126.01	3761763.01	1.25E-03	1.60E-04	6.59E-04	2.90E-06	4.44E-04	3.28E-04	3.28E-04	1.09E-04	1.05E-04	1.32E-05	2.52E-05	2.36E-05	0.00E+00	0.00E+00	5.14E-09	5.14E-09	5.14E-03		2.96E-03	4.57E-04	3.68E-05
372136.013761763.01	372136.01	3761763.01	1.22E-03	1.56E-04	6.40E-04	2.82E-06	4.31E-04	3.18E-04	3.18E-04	1.06E-04	1.02E-04	1.28E-05	2.44E-05	2.29E-05	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03		2.87E-03	4.44E-04	3.57E-05
372146.013761763.01	372146.01	3761763.01	1.28E-03	1.63E-04	6.71E-04	2.96E-06	4.52E-04	3.34E-04	3.34E-04	1.11E-04	1.06E-04	1.35E-05	2.56E-05	2.40E-05	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03		3.01E-03	4.66E-04	3.75E-05
371997.013761717.01	371997.01	3761717.01	6.36E-04	8.14E-05	3.34E-04	1.47E-06	2.25E-04	1.66E-04	1.66E-04	5.55E-05	5.30E-05	6.71E-06	1.28E-05	1.20E-05	0.00E+00	0.00E+00	2.61E-09	2.61E-09	2.61E-03		1.50E-03	2.32E-04	1.87E-05
371947.013761727.01	371947.01	3761727.01	6.92E-04	8.86E-05	3.64E-04	1.60E-06	2.45E-04	1.81E-04	1.81E-04	6.04E-05	5.77E-05	7.30E-06	1.39E-05	1.30E-05	0.00E+00	0.00E+00	2.84E-09	2.84E-09	2.84E-03		1.63E-03	2.53E-04	2.03E-05
371957.013761727.01	371957.01	3761727.01	7.06E-04	9.04E-05	3.71E-04	1.63E-06	2.50E-04	1.85E-04	1.85E-04	6.16E-05	5.89E-05	7.45E-06	1.42E-05	1.33E-05	0.00E+00	0.00E+00	2.90E-09	2.90E-09	2.90E-03		1.67E-03	2.58E-04	2.07E-05
371967.013761727.01	371967.01	3761727.01	7.19E-04	9.20E-05	3.78E-04	1.66E-06	2.55E-04	1.88E-04	1.88E-04	6.28E-05	6.00E-05	7.59E-06	1.44E-05	1.35E-05	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03		1.70E-03	2.62E-04	2.11E-05
371977.013761727.01	371977.01	3761727.01	7.31E-04	9.35E-05	3.84E-04	1.69E-06	2.59E-04	1.91E-04	1.91E-04	6.38E-05	6.09E-05	7.71E-06	1.47E-05	1.37E-05	0.00E+00	0.00E+00	3.00E-09	3.00E-09	3.00E-03		1.72E-03	2.67E-04	2.15E-05
371987.013761727.01	371987.01	3761727.01	7.40E-04	9.48E-05	3.89E-04	1.71E-06	2.62E-04	1.94E-04	1.94E-04	6.47E-05	6.17E-05	7.82E-06	1.49E-05	1.39E-05	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03		1.75E-03	2.70E-04	2.17E-05
371997.013761727.01	371997.01	3761727.01	7.49E-04	9.59E-05	3.94E-04	1.73E-06	2.66E-04	1.96E-04	1.96E-04	6.54E-05	6.25E-05	7.91E-06	1.50E-05	1.41E-05	0.00E+00	0.00E+00	3.07E-09	3.07E-09	3.07E-03		1.77E-03	2.73E-04	2.20E-05
372007.013761727.01	372007.01	3761727.01	7.55E-04	9.67E-05	3.97E-04	1.75E-06	2.68E-04	1.98E-04	1.98E-04	6.60E-05	6.30E-05	7.97E-06	1.52E-05	1.42E-05	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03		1.78E-03	2.76E-04	2.22E-05
371947.013761737.01	371947.01	3761737.01	8.30E-04	1.06E-04	4.37E-04	1.92E-06	2.94E-04	2.17E-04	2.17E-04	7.25E-05	6.92E-05	8.76E-06	1.67E-05	1.56E-05	0.00E+00	0.00E+00	3.40E-09	3.40E-09	3.40E-03		1.96E-03	3.03E-04	2.44E-05
371957.013761737.01	371957.01	3761737.01	8.49E-04	1.09E-04	4.46E-04	1.96E-06	3.01E-04	2.22E-04	2.22E-04	7.41E-05	7.08E-05	8.96E-06	1.70E-05	1.60E-05	0.00E+00	0.00E+00	3.48E-09	3.48E-09	3.48E-03		2.00E-03	3.10E-04	2.49E-05
371967.013761737.01	371967.01	3761737.01	8.65E-04	1.11E-04	4.55E-04	2.00E-06	3.07E-04	2.26E-04	2.26E-04	7.56E-05	7.22E-05	9.13E-06	1.74E-05	1.63E-05	0.00E+00	0.00E+00	3.55E-09	3.55E-09	3.55E-03		2.04E-03	3.16E-04	2.54E-05
371977.013761737.01	371977.01	3761737.01	8.81E-04	1.13E-04	4.63E-04	2.04E-06	3.12E-04	2.30E-04	2.30E-04	7.69E-05	7.34E-05	9.30E-06	1.77E-05	1.66E-05	0.00E+00	0.00E+00	3.61E-09	3.61E-09	3.61E-03		2.08E-03	3.21E-04	2.59E-05
371987.013761737.01	371987.01	3761737.01	8.96E-04	1.15E-04	4.71E-04	2.07E-06	3.18E-04	2.34E-04	2.34E-04	7.83E-05	7.47E-05	9.46E-06	1.80E-05	1.69E-05	0.00E+00	0.00E+00	3.68E-09	3.68E-09	3.68E-03		2.11E-03	3.27E-04	2.63E-05
371997.013761737.01	371997.01	3761737.01	9.05E-04	1.16E-04	4.76E-04	2.10E-06	3.21E-04	2.37E-04	2.37E-04	7.90E-05	7.55E-05	9.55E-06	1.82E-05	1.70E-05	0.00E+00	0.00E+00	3.71E-09	3.71E-09	3.71E-03		2.14E-03	3.30E-04	2.66E-05
372007.013761737.01	372007.01	3761737.01	9.11E-04	1.17E-04	4.79E-04	2.11E-06	3.23E-04	2.38E-04	2.38E-04	7.95E-05	7.59E-05	9.61E-06	1.83E-05	1.71E-05	0.00E+00	0.00E+00	3.74E-09	3.74E-09	3.74E-03		2.15E-03	3.32E-04	2.67E-05
371947.013761747.01	371947.01	3761747.01	1.03E-03	1.32E-04	5.44E-04	2.40E-06	3.67E-04	2.71E-04	2.71E-04	9.04E-05	8.63E-05	1.09E-05	2.08E-05	1.95E-05	0.00E+00	0.00E+00	4.25E-09	4.25E-09	4.25E-03		2.44E-03	3.78E-04	3.04E-05
371957.013761747.01	371957.01	3761747.01	1.05E-03	1.35E-04	5.55E-04	2.44E-06	3.74E-04	2.76E-04	2.76E-04	9.21E-05	8.79E-05	1.11E-05	2.12E-05	1.98E-05	0.00E+00	0.00E+00	4.33E-09	4.33E-09	4.33E-03		2.49E-03	3.85E-04	3.10E-05
371967.013761747.01	371967.01	3761747.01	1.08E-03	1.38E-04	5.68E-04	2.50E-06	3.82E-04	2.82E-04	2.82E-04	9.42E-05	9.00E-05	1.14E-05	2.17E-05	2.03E-05	0.00E+00	0.00E+00	4.43E-09	4.43E-09	4.43E-03		2.55E-03	3.94E-04	3.17E-05
371977.013761747.01	371977.01	3761747.01	1.10E-03	1.41E-04	5.79E-04	2.55E-06	3.90E-04	2.88E-04	2.88E-04	9.61E-05	9.17E-05	1.16E-05	2.21E-05	2.07E-05	0.00E+00	0.00E+00	4.51E-09	4.51E-09	4.51E-03		2.60E-03	4.02E-04	3.23E-05
371987.013761747.01	371987.01	3761747.01	1.12E-03	1.44E-04	5.92E-04	2.60E-06	3.99E-04	2.94E-04	2.94E-04	9.82E-05	9.38E-05	1.19E-05	2.26E-05	2.12E-05	0.00E+00	0.00E+00	4.61E-09	4.61E-09	4.61E-03		2.65E-03	4.10E-04	3.30E-05
371997.013761747.01	371997.01	3761747.01	1.13E-03	1.45E-04	5.97E-04	2.63E-06	4.02E-04	2.96E-04	2.97E-04	9.90E-05	9.46E-05	1.20E-05	2.28E-05	2.13E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03		2.68E-03	4.14E-04	3.33E-05
371957.013761757.01	371957.01	3761757.01	1.39E-03	1.78E-04	7.30E-04	3.21E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.46E-05	2.79E-05	2.61E-05	0.00E+00	0.00E+00	5.69E-09	5.69E-09	5.69E-03		3.27E-03	5.07E-04	4.08E-05
371967.013761757.01	371967.01	3761757.01	1.42E-03	1.82E-04	7.49E-04	3.30E-06	5.05E-04	3.72E-04	3.72E-04	1.24E-04	1.19E-04	1.50E-05	2.86E-05	2.68E-05	0.00E+00	0.00E+00	5.84E-09	5.84E-09	5.84E-03		3.36E-03	5.20E-04	4.18E-05
371977.013761757.01	371977.01	3761757.01	1.45E-03	1.85E-04	7.61E-04	3.35E-06	5.13E-04	3.78E-04	3.78E-04	1.26E-04	1.21E-04	1.53E-05	2.90E-05	2.72E-05	0.00E+00	0.00E+00	5.93E-09	5.93E-09	5.93E-03		3.41E-03	5.28E-04	4.25E-05
371987.013761757.01	371987.01	3761757.01	1.47E-03	1.89E-04	7.76E-04	3.41E-06	5.23E-04	3.86E-04	3.86E-04	1.29E-04	1.23E-04	1.56E-05	2.96E-05	2.77E-05	0.00E+00	0.00E+00	6.05E-09	6.05E-09	6.05E-03		3.48E-03	5.38E-04	4.33E-05
372028.013761639.01	372028.01	3761639.01	2.77E-04	3.54E-05	1.46E-04	6.41E-07	9.81E-05	7.23E-05	7.24E-05	2.42E-05	2.31E-05	2.92E-06	5.55E-06	5.20E-06	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03		6.53E-04	1.01E-04	8.12E-06
372038.013761639.01	372038.01	3761639.01	2.77E-04	3.55E-05	1.46E-04	6.42E-07	9.83E-05	7.25E-05	7.26E-05	2.42E-05	2.31E-05	2.93E-06	5.57E-06	5.22E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03		6.55E-04	1.01E-04	8.15E-06
371929.013761632.01	371929.01	3761632.01	2.46E-04	3.15E-05	1.29E-04	5.70E-07	8.72E-05	6.43E-05	6.43E-05	2.15E-05	2.05E-05	2.60E-06	4.94E-06	4.63E-06	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03		5.80E-04	8.98E-05	7.22E-06
371939.013761632.01	371939.01	3761632.01	2.48E-04	3.18E-05	1.31E-04	5.74E-07	8.79E-05	6.49E-05	6.49E-05	2.17E-05	2.07E-05	2.62E-06	4.98E-06	4.67E-06	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03		5.85E-04	9.06E-05	7.29E-06
371949.013761632.01	371949.01	3761632.01	2.48E-04	3.18E-05	1.31E-04	5.75E-07	8.80E-05	6.49E-05	6.49E-05	2.17E-05	2.07E-05	2.62E-06	4.99E-06	4.67E-06	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03		5.86E-04	9.06E-05	7.29E-06
371959.013761632.01	371959.01	3761632.01	2.50E-04	3.20E-05	1.32E-04	5.79E-07	8.86E-05	6.54E-05	6.54E-05	2.18E-05	2.09E-05	2.64E-06	5.02E-06	4.70E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03		5.90E-04	9.13E-05	7.34E-06
371969.013761632.01	371969.01	3761632.01	2.52E-04	3.22E-05	1.32E-04	5.83E-07	8.92E-05	6.58E-05	6.58E-05	2.20E-05	2.10E-05	2.66E-06	5.05E-06	4.73E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03		5.94E-04	9.18E-05	7.39E-06
371979.013761632.01	371979.01	3761632.01	2.54E-04	3.25E-05	1.33E-04	5.88E-07	9.00E-05	6.63E-05	6.64E-05	2.22E-05	2.12E-05	2.68E-06	5.10E-06	4.77E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03		5.99E-04	9.26E-05	7.45E-06
371989.013761632.01	371989.01	3761632.01	2.56E-04	3.28E-05	1.35E-04	5.93E-07	9.08E-05	6.70E-05	6.70E-05	2.24E-05	2.14E-05	2.70E-06	5.14E-06	4.82E-06	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03		6.04E-04	9.35E-05	7.52E-06
371929.013761642.01	371929.01	3761642.01	2.67E-04	3.41E-05	1.40E-04	6.18E-07	9.45E-05	6.97E-05	6.98E-05	2.33E-05	2.22E-05	2.82E-06	5.36E-06	5.02E-06	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03		6.29E-04	9.74E-05	7.83E-06
371939.013761642.01	371939.01	3761642.01	2.69E-04	3.44E-05	1.41E-04	6.22E-07	9.52E-05	7.02E-05	7.02E-05	2.35E-05	2.24E-05	2.83E-06	5.39E-06	5.05E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03		6.34E-04	9.80E-05	7.89E-06
371949.013761642.01	371949.01	3761642.01	2.69E-04	3.44E-05	1.41E-04	6.23E-07	9.53E-05	7.03E-05	7.03E-05	2.35E-05	2.24E-05	2.84E-06	5.40E-06	5.06E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03		6.34E-04	9.81E-05	7.90E-06
371959.013761642.01	371959.01	3761642.01	2.70E-04	3.45E-05	1.42E-04	6.25E-07	9.56E-05	7.05E-05	7.06E-05	2.36E-05	2.25E-05	2.85E-06	5.42E-06	5.08E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03		6.37E-04	9.85E-05	7.92E-06
371969.013761642.01	371969.01	3761642.01	2.72E-04	3.49E-05	1.43E-04	6.31E-07	9.66E-05	7.12E-05	7.13E-05	2.38E-05	2.27E-05	2.88E-06	5.47E-06	5.13E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03		6.43E-04	9.94E-05	8.00E-06
371979.013761642.01	371979.01	3761642.01	2.75E-04	3.52E-05	1.45E-04	6.37E-07	9.75E-05	7.19E-05	7.19E-05	2.40E-05	2.29E-05	2.90E-06	5.52E-06	5.17E-06	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03		6.49E-04	1.00E-04	8.07E-06
371989.013761642.01	371989.01	3761642.01	2.77E-04	3.55E-05	1.46E-04	6.42E-07	9.83E-05	7.25E-05	7.25E-05	2.42E-05	2.31E-05	2.93E-06	5.57E-06	5.22E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03		6.54E-04	1.01E-04	8.14E-06
371929.013761652.01	371929.01	3761652.01	2.90E-04	3.72E-05	1.53E-04	6.72E-07	1.03E-04	7.59E-05	7.59E-05	2.54E-05	2.42E-05	3.06E-06	5.83E-06	5.46E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03		6.85E-04	1.06E-04	8.52E-06
371939.013761652.01	371939.01	3761652.01	2.90E-04	3.71E-05	1.52E-04	6.71E-07	1.03E-04	7.58E-05	7.58E-05	2.53E-05	2.42E-05	3.06E-06	5.82E-06	5.45E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03		6.84E-04	1.06E-04	8.51E-06
371949.013761652.01	371949.01	3761652.01	2.92E-04	3.73E-05	1.53E-04	6.75E-07	1.03E-04	7.62E-05	7.62E-05	2.55E-05	2.43E-05	3.08E-06	5.85E-06	5.48E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03		6.88E-04	1.06E-04	8.56E-06
371959.013761652.01	371959.01	3761652.01	2.94E-04	3.77E-05	1.55E-04	6.81E-07	1.04E-04	7.69E-05	7.70E-05	2.57E-05	2.45E-05	3.11E-06	5.91E-06	5.54E-06	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03		6.94E-04	1.07E-04	8.64E-06
371969.013761652.01	371969.01	3761652.01	2.97E-04	3.81E-05	1.56E-04	6.88E-07	1.05E-04	7.77E-05	7.78E-05	2.60E-05	2.48E-05	3.14E-06	5.97E-06	5.59E-06	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03		7.02E-04	1.09E-04	8.73E-06
371979.013761652.01	371979.01	3761652.01	3.00E-04	3.84E-05	1.58E-04	6.95E-07	1.06E-04	7.84E-05	7.85E-05	2.62E-05	2.50E-05	3.17E-06	6.02E-06	5.64E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03		7.08E-04	1.10E-04	8.81E-06
371989.013761652.01	371989.01	3761652.01	3.02E-04	3.87E-05	1.59E-04	7.00E-07	1.07E-04	7.91E-05	7.91E-05	2.64E-05	2.52E-05	3.19E-06	6.07E-06	5.69E-06	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03		7.14E-04	1.10E-04	8.88E-06
371929.013761662.01	371929.01	3761662.01	3.15E-04	4.04E-05	1.66E-04	7.30E-07	1.12E-04	8.25E-05	8.25E-05	2.75E-05	2.63E-05	3.33E-06	6.33E-06	5.93E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03		7.44E-04	1.15E-04	9.26E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk: 3rd Trimester	Child Risk: 0<2	Child Risk: 16<30	Child Risk: Total	Child Risk: per million	Overlapping Phases - Maximum GLC: 2026	Overlapping Phases - Maximum GLC: 2027	Overlapping Phases - Maximum GLC: 2028
371939.013761662.01	371939.01	3761662.01	3.16E-04	4.04E-05	1.66E-04	7.31E-07	1.12E-04	8.26E-05	8.26E-05	2.76E-05	2.63E-05	3.33E-06	6.34E-06	5.94E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.45E-04	1.15E-04	9.28E-06
371949.013761662.01	371949.01	3761662.01	3.19E-04	4.08E-05	1.68E-04	7.39E-07	1.13E-04	8.34E-05	8.34E-05	2.79E-05	2.66E-05	3.37E-06	6.41E-06	6.00E-06	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	7.53E-04	1.16E-04	9.37E-06
371959.013761662.01	371959.01	3761662.01	3.23E-04	4.13E-05	1.70E-04	7.47E-07	1.14E-04	8.44E-05	8.44E-05	2.82E-05	2.69E-05	3.41E-06	6.48E-06	6.07E-06	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	7.62E-04	1.18E-04	9.48E-06
371969.013761662.01	371969.01	3761662.01	3.26E-04	4.18E-05	1.72E-04	7.55E-07	1.16E-04	8.53E-05	8.53E-05	2.85E-05	2.72E-05	3.44E-06	6.55E-06	6.14E-06	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.70E-04	1.19E-04	9.58E-06
371979.013761662.01	371979.01	3761662.01	3.29E-04	4.21E-05	1.73E-04	7.62E-07	1.17E-04	8.61E-05	8.61E-05	2.87E-05	2.74E-05	3.47E-06	6.61E-06	6.19E-06	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	7.77E-04	1.20E-04	9.67E-06
371989.013761662.01	371989.01	3761662.01	3.32E-04	4.25E-05	1.75E-04	7.69E-07	1.18E-04	8.68E-05	8.68E-05	2.90E-05	2.77E-05	3.50E-06	6.66E-06	6.24E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.83E-04	1.21E-04	9.75E-06
371929.013761672.01	371929.01	3761672.01	3.47E-04	4.44E-05	1.82E-04	8.03E-07	1.23E-04	9.06E-05	9.07E-05	3.03E-05	2.89E-05	3.66E-06	6.96E-06	6.52E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.18E-04	1.27E-04	1.02E-05
371939.013761672.01	371939.01	3761672.01	3.48E-04	4.45E-05	1.83E-04	8.05E-07	1.23E-04	9.09E-05	9.09E-05	3.04E-05	2.90E-05	3.67E-06	6.98E-06	6.54E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.20E-04	1.27E-04	1.02E-05
371949.013761672.01	371949.01	3761672.01	3.52E-04	4.51E-05	1.85E-04	8.15E-07	1.25E-04	9.20E-05	9.21E-05	3.07E-05	2.94E-05	3.72E-06	7.07E-06	6.62E-06	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	8.31E-04	1.28E-04	1.03E-05
371959.013761672.01	371959.01	3761672.01	3.56E-04	4.56E-05	1.87E-04	8.25E-07	1.26E-04	9.31E-05	9.32E-05	3.11E-05	2.97E-05	3.76E-06	7.15E-06	6.70E-06	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	8.41E-04	1.30E-04	1.05E-05
371969.013761672.01	371969.01	3761672.01	3.60E-04	4.61E-05	1.89E-04	8.34E-07	1.28E-04	9.41E-05	9.42E-05	3.14E-05	3.00E-05	3.80E-06	7.23E-06	6.77E-06	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	8.50E-04	1.31E-04	1.06E-05
371979.013761672.01	371979.01	3761672.01	3.64E-04	4.65E-05	1.91E-04	8.42E-07	1.29E-04	9.50E-05	9.51E-05	3.17E-05	3.03E-05	3.84E-06	7.30E-06	6.84E-06	0.00E+00	0.00E+00	1.49E-09	1.49E-09	1.49E-03	8.58E-04	1.33E-04	1.07E-05
371989.013761672.01	371989.01	3761672.01	3.66E-04	4.69E-05	1.93E-04	8.49E-07	1.30E-04	9.58E-05	9.59E-05	3.20E-05	3.06E-05	3.87E-06	7.36E-06	6.89E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	8.65E-04	1.34E-04	1.08E-05
371929.013761682.01	371929.01	3761682.01	3.87E-04	4.95E-05	2.04E-04	8.96E-07	1.37E-04	1.01E-04	1.01E-04	3.38E-05	3.23E-05	4.09E-06	7.77E-06	7.28E-06	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	9.13E-04	1.41E-04	1.14E-05
371939.013761682.01	371939.01	3761682.01	3.88E-04	4.97E-05	2.04E-04	8.99E-07	1.38E-04	1.01E-04	1.02E-04	3.39E-05	3.24E-05	4.10E-06	7.79E-06	7.30E-06	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	9.16E-04	1.42E-04	1.14E-05
371949.013761682.01	371949.01	3761682.01	3.91E-04	5.01E-05	2.06E-04	9.06E-07	1.39E-04	1.02E-04	1.02E-04	3.42E-05	3.26E-05	4.13E-06	7.86E-06	7.36E-06	0.00E+00	0.00E+00	1.61E-09	1.61E-09	1.61E-03	9.24E-04	1.43E-04	1.15E-05
371959.013761682.01	371959.01	3761682.01	3.96E-04	5.07E-05	2.08E-04	9.17E-07	1.40E-04	1.04E-04	1.04E-04	3.46E-05	3.30E-05	4.18E-06	7.95E-06	7.45E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	9.35E-04	1.45E-04	1.16E-05
371969.013761682.01	371969.01	3761682.01	4.00E-04	5.12E-05	2.11E-04	9.27E-07	1.42E-04	1.05E-04	1.05E-04	3.50E-05	3.34E-05	4.22E-06	8.04E-06	7.53E-06	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	9.44E-04	1.46E-04	1.18E-05
371979.013761682.01	371979.01	3761682.01	4.04E-04	5.17E-05	2.13E-04	9.36E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.27E-06	8.11E-06	7.60E-06	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	9.54E-04	1.48E-04	1.19E-05
371989.013761682.01	371989.01	3761682.01	4.07E-04	5.22E-05	2.14E-04	9.43E-07	1.44E-04	1.07E-04	1.07E-04	3.56E-05	3.40E-05	4.30E-06	8.18E-06	7.66E-06	0.00E+00	0.00E+00	1.67E-09	1.67E-09	1.67E-03	9.61E-04	1.49E-04	1.20E-05
372173.013761504.01	372173.01	3761504.01	1.17E-04	1.49E-05	6.14E-05	2.70E-07	4.13E-05	3.05E-05	3.05E-05	1.02E-05	9.73E-06	1.23E-06	2.34E-06	2.19E-06	0.00E+00	0.00E+00	4.78E-10	4.78E-10	4.78E-04	2.75E-04	4.26E-05	3.43E-06
372183.013761504.01	372183.01	3761504.01	1.16E-04	1.49E-05	6.11E-05	2.69E-07	4.12E-05	3.04E-05	3.04E-05	1.01E-05	9.69E-06	1.23E-06	2.33E-06	2.19E-06	0.00E+00	0.00E+00	4.77E-10	4.77E-10	4.77E-04	2.74E-04	4.24E-05	3.41E-06
372193.013761504.01	372193.01	3761504.01	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.02E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	2.73E-04	4.22E-05	3.40E-06
372203.013761504.01	372203.01	3761504.01	1.15E-04	1.47E-05	6.06E-05	2.67E-07	4.08E-05	3.01E-05	3.01E-05	1.01E-05	9.60E-06	1.22E-06	2.31E-06	2.17E-06	0.00E+00	0.00E+00	4.72E-10	4.72E-10	4.72E-04	2.72E-04	4.20E-05	3.38E-06
372173.013761514.01	372173.01	3761514.01	1.23E-04	1.57E-05	6.46E-05	2.84E-07	4.35E-05	3.21E-05	3.21E-05	1.07E-05	1.02E-05	1.30E-06	2.47E-06	2.31E-06	0.00E+00	0.00E+00	5.04E-10	5.04E-10	5.04E-04	2.90E-04	4.48E-05	3.61E-06
372183.013761514.01	372183.01	3761514.01	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	0.00E+00	0.00E+00	5.02E-10	5.02E-10	5.02E-04	2.89E-04	4.47E-05	3.59E-06
372193.013761514.01	372193.01	3761514.01	1.22E-04	1.56E-05	6.41E-05	2.82E-07	4.32E-05	3.19E-05	3.19E-05	1.06E-05	1.01E-05	1.29E-06	2.45E-06	2.29E-06	0.00E+00	0.00E+00	5.00E-10	5.00E-10	5.00E-04	2.87E-04	4.45E-05	3.58E-06
372203.013761514.01	372203.01	3761514.01	1.21E-04	1.55E-05	6.38E-05	2.81E-07	4.30E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	0.00E+00	0.00E+00	4.97E-10	4.97E-10	4.97E-04	2.86E-04	4.42E-05	3.56E-06
372173.013761524.01	372173.01	3761524.01	1.30E-04	1.66E-05	6.82E-05	3.00E-07	4.59E-05	3.39E-05	3.39E-05	1.13E-05	1.08E-05	1.37E-06	2.60E-06	2.44E-06	0.00E+00	0.00E+00	5.32E-10	5.32E-10	5.32E-04	3.06E-04	4.73E-05	3.81E-06
372183.013761524.01	372183.01	3761524.01	1.29E-04	1.65E-05	6.79E-05	2.99E-07	4.58E-05	3.37E-05	3.38E-05	1.13E-05	1.08E-05	1.36E-06	2.59E-06	2.43E-06	0.00E+00	0.00E+00	5.29E-10	5.29E-10	5.29E-04	3.05E-04	4.71E-05	3.79E-06
372193.013761524.01	372193.01	3761524.01	1.29E-04	1.65E-05	6.76E-05	2.98E-07	4.56E-05	3.36E-05	3.36E-05	1.12E-05	1.07E-05	1.36E-06	2.58E-06	2.42E-06	0.00E+00	0.00E+00	5.27E-10	5.27E-10	5.27E-04	3.03E-04	4.69E-05	3.77E-06
372203.013761524.01	372203.01	3761524.01	1.28E-04	1.64E-05	6.73E-05	2.96E-07	4.53E-05	3.34E-05	3.34E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	0.00E+00	0.00E+00	5.24E-10	5.24E-10	5.24E-04	3.02E-04	4.67E-05	3.75E-06
372173.013761534.01	372173.01	3761534.01	1.37E-04	1.75E-05	7.20E-05	3.17E-07	4.85E-05	3.58E-05	3.58E-05	1.20E-05	1.14E-05	1.44E-06	2.75E-06	2.58E-06	0.00E+00	0.00E+00	5.62E-10	5.62E-10	5.62E-04	3.23E-04	5.00E-05	4.02E-06
372183.013761534.01	372183.01	3761534.01	1.36E-04	1.75E-05	7.17E-05	3.16E-07	4.83E-05	3.56E-05	3.57E-05	1.19E-05	1.14E-05	1.44E-06	2.74E-06	2.57E-06	0.00E+00	0.00E+00	5.59E-10	5.59E-10	5.59E-04	3.22E-04	4.98E-05	4.00E-06
372193.013761534.01	372193.01	3761534.01	1.36E-04	1.74E-05	7.14E-05	3.14E-07	4.81E-05	3.55E-05	3.55E-05	1.19E-05	1.13E-05	1.43E-06	2.73E-06	2.55E-06	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	3.20E-04	4.96E-05	3.99E-06
372203.013761534.01	372203.01	3761534.01	1.35E-04	1.73E-05	7.11E-05	3.13E-07	4.79E-05	3.53E-05	3.53E-05	1.18E-05	1.13E-05	1.43E-06	2.71E-06	2.54E-06	0.00E+00	0.00E+00	5.54E-10	5.54E-10	5.54E-04	3.19E-04	4.93E-05	3.97E-06
372133.013761544.01	372133.01	3761544.01	1.46E-04	1.87E-05	7.69E-05	3.39E-07	5.18E-05	3.82E-05	3.82E-05	1.28E-05	1.22E-05	1.54E-06	2.94E-06	2.75E-06	0.00E+00	0.00E+00	6.00E-10	6.00E-10	6.00E-04	3.45E-04	5.34E-05	4.29E-06
372143.013761544.01	372143.01	3761544.01	1.46E-04	1.87E-05	7.68E-05	3.38E-07	5.17E-05	3.82E-05	3.82E-05	1.27E-05	1.22E-05	1.54E-06	2.93E-06	2.75E-06	0.00E+00	0.00E+00	5.99E-10	5.99E-10	5.99E-04	3.44E-04	5.33E-05	4.29E-06
372153.013761544.01	372153.01	3761544.01	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.93E-06	2.74E-06	0.00E+00	0.00E+00	5.98E-10	5.98E-10	5.98E-04	3.44E-04	5.32E-05	4.28E-06
372163.013761544.01	372163.01	3761544.01	1.45E-04	1.86E-05	7.64E-05	3.36E-07	5.15E-05	3.80E-05	3.80E-05	1.27E-05	1.21E-05	1.53E-06	2.92E-06	2.73E-06	0.00E+00	0.00E+00	5.96E-10	5.96E-10	5.96E-04	3.43E-04	5.30E-05	4.27E-06
372173.013761544.01	372173.01	3761544.01	1.45E-04	1.85E-05	7.62E-05	3.35E-07	5.13E-05	3.79E-05	3.79E-05	1.27E-05	1.21E-05	1.53E-06	2.91E-06	2.73E-06	0.00E+00	0.00E+00	5.94E-10	5.94E-10	5.94E-04	3.42E-04	5.29E-05	4.25E-06
372183.013761544.01	372183.01	3761544.01	1.44E-04	1.85E-05	7.59E-05	3.34E-07	5.11E-05	3.77E-05	3.77E-05	1.26E-05	1.20E-05	1.52E-06	2.90E-06	2.71E-06	0.00E+00	0.00E+00	5.92E-10	5.92E-10	5.92E-04	3.40E-04	5.27E-05	4.24E-06
372193.013761544.01	372193.01	3761544.01	1.44E-04	1.84E-05	7.56E-05	3.33E-07	5.09E-05	3.76E-05	3.76E-05	1.25E-05	1.20E-05	1.52E-06	2.88E-06	2.70E-06	0.00E+00	0.00E+00	5.89E-10	5.89E-10	5.89E-04	3.39E-04	5.24E-05	4.22E-06
372203.013761544.01	372203.01	3761544.01	1.43E-04	1.83E-05	7.52E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	0.00E+00	0.00E+00	5.86E-10	5.86E-10	5.86E-04	3.37E-04	5.22E-05	4.20E-06
372133.013761554.01	372133.01	3761554.01	1.55E-04	1.98E-05	8.15E-05	3.59E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.64E-06	3.11E-06	2.92E-06	0.00E+00	0.00E+00	6.36E-10	6.36E-10	6.36E-04	3.66E-04	5.66E-05	4.55E-06
372143.013761554.01	372143.01	3761554.01	1.55E-04	1.98E-05	8.14E-05	3.58E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	0.00E+00	0.00E+00	6.35E-10	6.35E-10	6.35E-04	3.65E-04	5.65E-05	4.54E-06
372153.013761554.01	372153.01	3761554.01	1.54E-04	1.98E-05	8.12E-05	3.58E-07	5.47E-05	4.04E-05	4.04E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.91E-06	0.00E+00	0.00E+00	6.34E-10	6.34E-10	6.34E-04	3.64E-04	5.64E-05	4.54E-06
372163.013761554.01	372163.01	3761554.01	1.54E-04	1.97E-05	8.10E-05	3.57E-07	5.46E-05	4.03E-05	4.03E-05	1.35E-05	1.28E-05	1.63E-06	3.09E-06	2.90E-06	0.00E+00	0.00E+00	6.32E-10	6.32E-10	6.32E-04	3.63E-04	5.62E-05	4.52E-06
372173.013761554.01	372173.01	3761554.01	1.54E-04	1.97E-05	8.08E-05	3.56E-07	5.44E-05	4.01E-05	4.02E-05	1.34E-05	1.28E-05	1.62E-06	3.08E-06	2.89E-06	0.00E+00	0.00E+00	6.30E-10	6.30E-10	6.30E-04	3.62E-04	5.61E-05	4.51E-06
372183.013761554.01	372183.01	3761554.01	1.53E-04	1.96E-05	8.05E-05	3.54E-07	5.42E-05	4.00E-05	4.00E-05	1.34E-05	1.28E-05	1.61E-06	3.07E-06	2.88E-06	0.00E+00	0.00E+00	6.28E-10	6.28E-10	6.28E-04	3.61E-04	5.58E-05	4.49E-06
372193.013761554.01	372193.01	3761554.01	1.52E-04	1.95E-05	8.01E-05	3.53E-07	5.40E-05	3.98E-05	3.98E-05	1.33E-05	1.27E-05	1.61E-06	3.06E-06	2.87E-06	0.00E+00	0.00E+00	6.25E-10	6.25E-10	6.25E-04	3.59E-04	5.56E-05	4.47E-06
372203.013761554.01	372203.01	3761554.01	1.52E-04	1.94E-05	7.97E-05	3.51E-07	5.37E-05	3.96E-05	3.96E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.85E-06	0.00E+00	0.00E+00	6.22E-10	6.22E-10	6.22E-04	3.58E-04	5.53E-05	4.45E-06
372133.013761564.01	372133.01	3761564.01	1.65E-04	2.11E-05	8.66E-05	3.81E-07	5.83E-05	4.30E-05	4.30E-05	1.44E-05	1.37E-05	1.74E-06	3.30E-06	3.10E-06	0.00E+00	0.00E+00	6.75E-10	6.75E-10	6.75E-04	3.88E-04	6.01E-05	4.83E-06
372143.013761564.01	372143.01	3761564.01	1.64E-04	2.10E-05	8.65E-05	3.81E-07	5.83E-05	4.30E-05	4.30E-05	1.44E-05	1.37E-05	1.73E-06	3.30E-06	3.09E-06	0.00E+00	0.00E+00	6.74E-10	6.74E-10	6.74E-04	3.88E-04	6.00E-05	4.83E-06
372153.013761564.01	372153.01	3761564.01	1.64E-04	2.10E-05	8.63E-05	3.80E-07	5.82E-05	4.29E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.09E-06	0.00E+00	0.00E+00	6.73E-10	6.73E-10	6.73E-04	3.87E-04	5.99E-05	4.82E-06
372163.013761564.01	372163.01	3761564.01	1.64E-04	2.09E-05	8.61E-05	3.79E-07	5.80E-05	4.28E-05	4.28E-05	1.43E-05	1.36E-05	1.73E-06	3.29E-06	3.08E-06	0.00E+00	0.00E+00	6.71E-10	6.71E-10	6.71E-04	3.86E-04	5.97E-05	4.81E-06
372173.013761564.01	372173.01	3761564.01	1.63E-04	2.09E-05	8.58E-05	3.78E-07	5.78E-05	4.26E-05	4.27E-05	1.42E-05	1.36E-05	1.72E-06	3.28E-06	3.07E-06	0.00E+00	0.00E+00	6.69E-10	6.69E-10	6.69E-04	3.85E-04	5.95E-05	4.79E-06
372183.013761564.01	372183.01	3761564.01	1.62E-04	2.08E-05	8.55E-05	3.76E-07	5.76E-05	4.25E-05	4.25E-05	1.42E-05	1.35E-05	1.72E-06	3.26E-06	3.06E-06	0.00E+00	0.00E+00	6.67E-10	6.67E-10	6.67E-04	3.83E-04	5.93E-05	4.77E-06
372193.013761564.01	372193.01	3761564.01	1.62E-04	2.07E-05	8.51E-05	3.75E-07	5.73E-05	4.23E-05	4.23E-05	1.41E-05	1.35E-05	1.71E-06	3.25E-06	3.04E-06	0.00E+00	0.00E+00	6.64E-10	6.64E-10	6.64E-04	3.82E-04	5.90E-05	4.75E-06
372203.013761564.01	372203.01	3761564.01	1.61E-04	2.06E-05	8.47E-05	3.73E-07	5.70E-05	4.21E-05	4.21E-05	1.41E-05	1.34E-05	1.70E-06	3.23E-06	3.03E-06	0.00E+00	0.00E+00	6.60E-10	6.60E-10	6.60E-04	3.80E-04	5.87E-05	4.73E-06
372133.013761574.01	372133.01	3761574.01	1.75E-04	2.24E-05	9.21E-05	4.05E-07	6.21E-05	4.58E-05	4.58E-05	1.53E-05	1.46E-05	1.85E-06	3.52E-06	3.29E-06	0.00E+00	0.00E+00	7.18E-10	7.18E-10	7.18E-04	4.13E-04	6.39E-05	5.14E-06
372143.013761574.01	372143.01	3761574.01	1.75E-04	2.24E-05	9.20E-05	4.05E-07	6.20E-05	4.57E-05	4.58E-05	1.53E-05	1.46E-05	1.85E-06	3.51E-06	3.29E-06	0.00E+00	0.00E+00	7.18E-10	7.18E-10	7.18E-04	4.13E-04	6.39E-05	5.14E-06
372153.013761574.01	372153.01	3761574.01	1.75E-04	2.24E-05	9.19E-05	4.04E-07	6.19E-05	4.56E-05	4.57E-05	1.52E-05	1.46E-05	1.84E-06	3.51E-06	3.28E-06	0.00E+00	0.00E+00	7.16E-10	7.16E-10	7.16E-04	4.12E-04	6.37E-05	5.13E-06
372163.013761574.01	372163.01	3761574.01	1.74E-04	2.23E-05	9.16E-05	4.03E-07	6.17E-05	4.55E-05	4.55E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.28E-06	0.00E+00	0.00E+00	7.14E-10	7.14E-10	7.14E-04	4.11E-04	6.36E-05	5.11E-06
372173.013761574.01	372173.01	3761574.01	1.74E-04	2.22E-05	9.13E-05	4.02E-07	6.15E-05	4.54E-05	4.54E-05	1.52E-05	1.45E-05	1.83E-06	3.49E-06	3.27E-06	0.00E+00	0.00E+00	7.12E-10	7.12E-10	7.12E-04	4.10E-04	6.34E-05	5.10E-06
372183.013761574.01	372183.01	3761574.01	1.73E-04	2.21E-05	9.10E-05	4.00E-07	6.13E-05	4.52E-05	4.52E-05	1.51E-05	1.44E-05	1.83E-06	3.47E-06	3.25E-06	0.00E+00	0.00E+00	7.09E-10	7.09E-10	7.09E-04	4.08E-04	6.31E-05	5.08E-06
372193.013761574.01	372193.01	3761574.01	1.72E-04	2.20E-05	9.06E-05	3.99E-07	6.10E-05	4.50E-05	4.50E-05	1.50E-05	1.44E-05	1.82E-06	3.46E-06	3.24E-06	0.00E+00	0.00E+00	7.06E-10	7.06E-10	7.06E-04	4.06E-04	6.29E-05	5.06E-06
372203.013761574.01	372203.01	3761574.01	1.71E-04	2.19E-05	9.01E-05	3.97E-07	6.07E-05	4.48E-05	4.48E-05	1.50E-05	1.43E-05	1.81E-06	3.44E-06	3.22E-06	0.00E+00	0.00E+00	7.03E-10	7.03E-10	7.03E-04	4.04E-04	6.25E-05	5.03E-06
372173.013761584.01	372173.01	3761584.01	1.85E-04	2.37E-05	9.74E-05	4.29E-07	6.56E-05	4.84E-05	4.84E-05	1.62E-05	1.54E-05	1.95E-06	3.72E-06	3.48E-06	0.00E+00	0.00E+00	7.60E-10	7.60E-10	7.60E-04	4.37E-04	6.76E-05	5.44E-06
372183.013761584.01	372183.01	3761584.01	1.85E-04	2.36E-05	9.71E-05	4.27E-07	6.54E-05	4.82E-05	4.83E-05	1.61E-05	1.54E-05	1.95E-06	3.70E-06	3.47E-06	0.00E+00	0.00E+00	7.57E-10	7.57E-10	7.57E-04	4.35E-04	6.73E-05	5.42E-06
372193.013761584.01	372193.01	3761584.01	1.84E-04	2.35E-05	9.66E-05	4.25E-07	6.51E-05	4.80E-05	4.80E-05	1.60E-05	1.53E-05	1.94E-06	3.69E-06	3.46E-06	0.00E+00	0.00E+00	7.54E-10	7.54E-10	7.54E-04	4.33E-04	6.71E-05	5.40E-06
372203.013761584.01	372203.01	3761584.01	1.83E-04	2.34E-05	9.61E-05	4.23E-07	6.48E-05	4.78E-05	4.78E-05	1.60E-05	1.52E-05	1.93E-06	3.67E-06	3.44E-06	0.00E+00	0.00E+00	7.49E-10	7.49E-10	7.49E-04	4.31E-04	6.67E-05	5.37E-06
372112.013761372.01	372112.01	3761372.01	6.70E-05	8.58E-06	3.52E-05	1.55E-07	2.38E-05	1.75E-05	1.75E-05	5.85E-06	5.59E-06	7.07E-07	1.35E-06	1.26E-06	0.00E+00	0.00E+00	2.75E-10	2.75E-10	2.75E-04	1.58E-04	2.45E-05	1.97E-06
372122.013761372.01	372122.01	3761372.01	6.69E-05	8.57E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.84E-06	5.58E-06	7.06E-07	1.34E-06	1.26E-06	0.00E+00	0.00E+00	2.74E-10	2.74E-10	2.74E-04	1.58E-04	2.44E-05	1.97E-06
372132.013761372.01	372132.01	3761372.01	6.68E-05	8.55E-06	3.51E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.84E-06	5.57E-06	7.05E-07	1.34E-06	1.26E-06	0.00E+00	0.00E+00	2.74E-10	2.74E-10	2.74E-04	1.58E-04	2.44E-05	1.96E-06
372092.013761382.01	372092.01	3761382.01	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.80E-06	7.35E-07	1.40E-06	1.31E-06	0.00E+00	0.00E+00	2.86E-10	2.86E-10	2.86E-04	1.64E-04	2.54E-05	2.04E-06
372102.013761382.01	372102.01	3761382.01	6.96E-05	8.91E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.80E-06	7.35E-07	1.40E-06	1.31E-06	0.00E+00	0.00E+00	2.86E-10	2.86E-10	2.86E-04	1.64E-04	2.54E-05	2.04E-06
372112.013761382.01	372112.01	3761382.01	6.96E-05	8.90E-06	3.66E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.08E-06	5.80E-06	7.34E-07	1.40E-06	1.31E-06	0.00E+00	0.00E+00	2.85E-10	2.85E-10	2.85E-04	1.64E-04	2.54E-05	2.04E-06
372122.013761382.01	372122.01	3761382.01	6.95E-05	8.89E-06	3.65E-05	1.61E-07	2.46E-05	1.82E-05	1.82E-05	6.07E-06	5.79E-06	7.33E-07	1.39E-06	1.31E-06	0.00E+00	0.00E+00	2.85E-10	2.85E-10	2.85E-04	1.64E-04	2.54E-05	2.04E-06
372132.013761382.01	372132.01	3761382.01	6.94E-05	8.88E-06	3.65E-05	1.61E-07	2.46E-05	1.81E-05	1.81E-05	6.06E-06	5.78E-06	7.32E-07	1.39E-06	1.31E-06	0.00E+00	0.00E+00	2.85E-10	2.85E-10	2.85E-04	1.64E-04	2.53E-05	2.04E-06
372092.013761392.01	372092.01	3761392.01	7.23E-05	9.26E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.32E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.97E-10	2.97E-10	2.97E-04	1.71E-04	2.64E-05	2.12E-06
372102.013761392.01	372102.01	3761392.01	7.23E-05	9.26E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.32E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.97E-10	2.97E-10	2.97E-04	1.71E-04	2.64E-05	2.12E-06
372112.013761392.01	372112.01	3761392.01	7.23E-05	9.25E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.03E-06	7.63E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.96E-10	2.96E-10	2.96E-04	1.71E-04	2.64E-05	2.12E-06
372122.013761392.01	372122.01	3761392.01	7.22E-05	9.24E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.31E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.96E-10	2.96E-10	2.96E-04	1.70E-04	2.64E-05	2.12E-06
372132.013761392.01	372132.01	3761392.01	7.21E-05	9.23E-06	3.79E-05	1.67E-07	2.56E-05	1.88E-05	1.89E-05	6.30E-06	6.01E-06	7.61E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.96E-10	2.96E-10	2.96E-04	1.70E-04	2.63E-05	2.12E-06
372092.013761402.01	372092.01	3761402.01	7.53E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.28E-06	7.94E-07	1.51E-06	1.42E-06	0.00E+00	0.00E+00	3.09E-10	3.09E-10	3.09E-04	1.78E-04	2.75E-05	2.21E-06
372102.013761402.01	372102.01	3761402.01	7.52E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.42E-06	0.00E+00	0.00E+00	3.09E-10	3.09E-10	3.09E-04	1.77E-04	2.75E-05	2.21E-06
372097.013761298.01	372097.01	3761298.01	5.19E-05	6.65E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.54E-06	4.33E-06	5.48E-07	1.04E-06	9.77E-07	0.00E+00	0.00E+00	2.13E-10	2.13E-10	2.13E-04	1.23E-04	1.90E-05	1.53E-06
372107.013761298.01	372107.01	3761298.01	5.19E-05	6.64E-06	2.73E-05	1.20E-07	1.84E-05	1.36E-05	1.36E-05	4.53E-06	4.33E-06	5.48E-07	1.04E-06	9.76E-07	0.00E+00	0.00E+00	2.13E-10	2.13E-10	2.13E-04	1.22E-04	1.89E-05	1.52E-06
372097.013761308.01	372097.01	3761308.01	5.36E-05	6.87E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.69E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.27E-04	1.96E-05	1.58E-06
372107.013761308.01	372107.01	3761308.01	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.26E-04	1.96E-05	1.57E-06
372117.013761308.01	372117.01	3761308.01	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.65E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.26E-04	1.96E-05	1.57E-06
372127.013761308.01	372127.01	3761308.01	5.35E-05	6.85E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.46E-06	5.65E-07	1.07E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.26E-04	1.95E-05	1.57E-06
372097.013761318.01	372097.01	3761318.01	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.28E-10	2.28E-10	2.28E-04	1.31E-04	2.02E-05	1.63E-06
372107.013761318.01	372107.01	3761318.01	5.54E-05	7.09E-06	2.92E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372117.013761318.01	372117.01	3761318.01	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372127.013761318.01	372127.01	3761318.01	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372087.013761328.01	372087.01	3761328.01	5.74E-05	7.35E-06	3.02E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.01E-06	4.79E-06	6.06E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.36E-10	2.36E-10	2.36E-04	1.35E-04	2.10E-05	1.69E-06
372097.013761328.01	372097.01	3761328.01	5.74E-05	7.34E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.06E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372107.013761328.01	372107.01	3761328.01	5.73E-05	7.34E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372117.013761328.01	372117.01	3761328.01	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372127.013761328.01	372127.01	3761328.01	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372097.013761338.01	372097.01	3761338.01	5.94E-05	7.61E-06	3.13E-05	1.38E-07	2.11E-05	1.55E-05	1.55E-05	5.19E-06	4.95E-06	6.27E-07	1.19E-06	1.12E-06	0.00E+00	0.00E+00	2.44E-10	2.44E-10	2.44E-04	1.40E-04	2.17E-05	1.74E-06
372107.013761338.01	372107.01	3761338.01	5.94E-05	7.60E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.95E-06	6.27E-07	1.19E-06	1.12E-06	0.00E+00	0.00E+00	2.44E-10	2.44E-10	2.44E-04	1.40E-04	2.17E-05	1.74E-06
372117.013761338.01	372117.01	3761338.01	5.93E-05	7.59E-06	3.12E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.18E-06	4.95E-06	6.26E-07	1.19E-06	1.12E-06	0.00E+00	0.00E+00	2.43E-10	2.43E-10	2.43E-04	1.40E-04	2.16E-05	1.74E-06
372127.013761338.01	372127.01	3761338.01	5.92E-05	7.58E-06	3.11E-05	1.37E-07	2.10E-05	1.55E-05	1.55E-05	5.17E-06	4.94E-06	6.25E-07	1.19E-06	1.11E-06	0.00E+00	0.00E+00	2.43E-10	2.43E-10	2.43E-04	1.40E-04	2.16E-05	1.74E-06
371917.013761472.01	371917.01	3761472.01	9.53E-05	1.22E-05	5.01E-05	2.21E-07	3.38E-05	2.49E-05	2.49E-05	8.32E-06	7.95E-06	1.01E-06	1.91E-06	1.79E-06	0.00E+00	0.00E+00	3.91E-10	3.91E-10	3.91E-04	2.25E-04	3.48E-05	2.80E-06
371927.013761472.01	371927.01	3761472.01	9.61E-05	1.23E-05	5.06E-05	2.23E-07	3.41E-05	2.51E-05	2.51E-05	8.39E-06	8.01E-06	1.01E-06	1.93E-06	1.81E-06	0.00E+00	0.00E+00	3.94E-10	3.94E-10	3.94E-04	2.27E-04	3.51E-05	2.82E-06
371917.013761482.01	371917.01	3761482.01	9.97E-05	1.28E-05	5.25E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.71E-06	8.32E-06	1.05E-06	2.00E-06	1.88E-06	0.00E+00	0.00E+00	4.09E-10	4.09E-10	4.09E-04	2.35E-04	3.64E-05	2.93E-06
371927.013761482.01	371927.01	3761482.01	1.01E-04	1.29E-05	5.29E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.79E-06	8.39E-06	1.06E-06	2.02E-06	1.89E-06	0.00E+00	0.00E+00	4.13E-10	4.13E-10	4.13E-04	2.37E-04	3.67E-05	2.95E-06
371937.013761482.01	371937.01	3761482.01	1.01E-04	1.30E-05	5.34E-05	2.35E-07	3.60E-05	2.65E-05	2.65E-05	8.86E-06	8.46E-06	1.07E-06	2.04E-06	1.91E-06	0.00E+00	0.00E+00	4.16E-10	4.16E-10	4.16E-04	2.39E-04	3.70E-05	2.98E-06
371947.013761482.01	371947.01	3761482.01	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.62E-05	2.67E-05	2.67E-05	8.93E-06	8.52E-06	1.08E-06	2.05E-06	1.92E-06	0.00E+00	0.00E+00	4.19E-10	4.19E-10	4.19E-04	2.41E-04	3.73E-05	3.00E-06
371917.013761492.01	371917.01	3761492.01	1.05E-04	1.34E-05	5.50E-05	2.42E-07	3.70E-05	2.73E-05	2.73E-05	9.13E-06	8.72E-06	1.10E-06	2.10E-06	1.97E-06	0.00E+00	0.00E+00	4.29E-10	4.29E-10	4.29E-04	2.47E-04	3.81E-05	3.07E-06
371927.013761492.01	371927.01	3761492.01	1.05E-04	1.35E-05	5.55E-05	2.44E-07	3.74E-05	2.76E-05	2.76E-05	9.21E-06	8.79E-06	1.11E-06	2.12E-06	1.98E-06	0.00E+00	0.00E+00	4.33E-10	4.33E-10	4.33E-04	2.49E-04	3.85E-05	3.10E-06
371937.013761492.01	371937.01	3761492.01	1.06E-04	1.36E-05	5.59E-05	2.46E-07	3.77E-05	2.78E-05	2.78E-05	9.29E-06	8.87E-06	1.12E-06	2.13E-06	2.00E-06	0.00E+00	0.00E+00	4.36E-10	4.36E-10	4.36E-04	2.51E-04	3.88E-05	3.12E-06
371917.013761502.01	371917.01	3761502.01	1.10E-04	1.40E-05	5.77E-05	2.54E-07	3.89E-05	2.87E-05	2.87E-05	9.58E-06	9.15E-06	1.16E-06	2.20E-06	2.06E-06	0.00E+00	0.00E+00	4.50E-10	4.50E-10	4.50E-04	2.59E-04	4.00E-05	3.22E-06
371927.013761502.01	371927.01	3761502.01	1.11E-04	1.42E-05	5.82E-05	2.56E-07	3.92E-05	2.89E-05	2.89E-05	9.67E-06	9.23E-06	1.17E-06	2.22E-06	2.08E-06	0.00E+00	0.00E+00	4.54E-10	4.54E-10	4.54E-04	2.61E-04	4.04E-05	3.25E-06
371937.013761502.01	371937.01	3761502.01	1.12E-04	1.43E-05	5.87E-05	2.58E-07	3.96E-05	2.92E-05	2.92E-05	9.75E-06	9.31E-06	1.18E-06	2.24E-06	2.10E-06	0.00E+00	0.00E+00	4.58E-10	4.58E-10	4.58E-04	2.63E-04	4.07E-05	3.28E-06
372028.013761308.01	372028.01	3761308.01	5.34E-05	6.84E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.66E-06	4.45E-06	5.64E-07	1.07E-06	1.00E-06	0.00E+00	0.00E+00	2.19E-10	2.19E-10	2.19E-04	1.26E-04	1.95E-05	1.57E-06
372038.013761308.01	372038.01	3761308.01	5.35E-05	6.85E-06	2.81E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.67E-06	4.46E-06	5.65E-07	1.07E-06	1.01E-06	0.00E+00	0.00E+00	2.19E-10	2.19E-10	2.19E-04	1.26E-04	1.95E-05	1.57E-06
372048.013761308.01	372048.01	3761308.01	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.26E-04	1.96E-05	1.57E-06
372058.013761308.01	372058.01	3761308.01	5.37E-05	6.87E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.69E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.27E-04	1.96E-05	1.58E-06
372068.013761308.01	372068.01	3761308.01	5.37E-05	6.87E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.69E-06	4.48E-06	5.67E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.27E-04	1.96E-05	1.58E-06
372028.013761318.01	372028.01	3761318.01	5.52E-05	7.07E-06	2.90E-05	1.28E-07	1.96E-05	1.44E-05	1.44E-05	4.82E-06	4.60E-06	5.83E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.26E-10	2.26E-10	2.26E-04	1.30E-04	2.01E-05	1.62E-06
372038.013761318.01	372038.01	3761318.01	5.53E-05	7.08E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.83E-06	4.61E-06	5.84E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.30E-04	2.02E-05	1.62E-06
372048.013761318.01	372048.01	3761318.01	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372058.013761318.01	372058.01	3761318.01	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.28E-10	2.28E-10	2.28E-04	1.31E-04	2.02E-05	1.63E-06
372068.013761318.01	372068.01	3761318.01	5.55E-05	7.11E-06	2.92E-05	1.29E-07	1.97E-05	1.45E-05	1.45E-05	4.85E-06	4.63E-06	5.86E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.28E-10	2.28E-10	2.28E-04	1.31E-04	2.03E-05	1.63E-06
372028.013761328.01	372028.01	3761328.01	5.71E-05	7.31E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.99E-06	4.76E-06	6.03E-07	1.15E-06	1.07E-06	0.00E+00	0.00E+00	2.34E-10	2.34E-10	2.34E-04	1.35E-04	2.08E-05	1.68E-06
372038.013761328.01	372038.01	3761328.01	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.50E-05	1.50E-05	4.99E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372048.013761328.01	372048.01	3761328.01	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372058.013761328.01	372058.01	3761328.01	5.74E-05	7.34E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372068.013761328.01	372068.01	3761328.01	5.74E-05	7.35E-06	3.02E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.02E-06	4.79E-06	6.06E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.36E-10	2.36E-10	2.36E-04	1.35E-04	2.10E-05	1.69E-06
372330.013761833.01	372330.01	3761833.01	2.76E-03	3.53E-04	1.45E-03	6.39E-06	9.78E-04	7.21E-04	7.22E-04	2.41E-04	2.30E-04	2.91E-05	5.54E-05	5.19E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	6.51E-03	1.01E-03	8.10E-05
372340.013761833.01	372340.01	3761833.01	2.74E-03	3.50E-04	1.44E-03	6.34E-06	9.70E-04	7.15E-04	7.16E-04	2.39E-04	2.28E-04	2.89E-05	5.49E-05	5.15E-05	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	6.46E-03	9.99E-04	8.04E-05
372350.013761833.01	372350.01	3761833.01	2.69E-03	3.45E-04	1.42E-03	6.24E-06	9.55E-04	7.05E-04	7.05E-04	2.35E-04	2.25E-04	2.84E-05	5.41E-05	5.07E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	1.11E-02	6.36E-03	9.84E-04	7.91E-05
372360.013761833.01	372360.01	3761833.01	2.66E-03	3.40E-04	1.40E-03	6.15E-06	9.42E-04	6.95E-04	6.95E-04	2.32E-04	2.22E-04	2.81E-05	5.34E-05	5.00E-05	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	6.27E-03	9.70E-04	7.81E-05
372370.013761833.01	372370.01	3761833.01	2.64E-03	3.38E-04	1.39E-03	6.11E-06	9.35E-04	6.90E-04	6.90E-04	2.30E-04	2.20E-04	2.79E-05	5.30E-05	4.96E-05	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	6.23E-03	9.63E-04	7.75E-05
372380.013761833.01	372380.01	3761833.01	2.58E-03	3.30E-04	1.36E-03	5.98E-06	9.15E-04	6.75E-04	6.75E-04	2.25E-04	2.15E-04	2.73E-05	5.18E-05	4.86E-05	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	6.09E-03	9.42E-04	7.58E-05
372330.013761843.01	372330.01	3761843.01	2.22E-03	2.84E-04	1.17E-03	5.14E-06	7.86E-04	5.80E-04	5.80E-04	1.94E-04	1.85E-04	2.34E-05	4.45E-05	4.17E-05	0.00E+00	0.00E+00	9.10E-09	9.10E-09	9.10E-03	5.23E-03	8.10E-04	6.51E-05
372340.013761843.01	372340.01	3761843.01	2.20E-03	2.82E-04	1.16E-03	5.11E-06	7.82E-04	5.76E-04	5.77E-04	1.93E-04	1.84E-04	2.33E-05	4.43E-05	4.15E-05	0.00E+00	0.00E+00	9.04E-09	9.04E-09	9.04E-03	5.20E-03	8.05E-04	6.48E-05
372350.013761843.01	372350.01	3761843.01	2.19E-03	2.80E-04	1.15E-03	5.07E-06	7.76E-04	5.72E-04	5.73E-04	1.91E-04	1.83E-04	2.31E-05	4.40E-05	4.12E-05	0.00E+00	0.00E+00	8.98E-09	8.98E-09	8.98E-03	5.17E-03	7.99E-04	6.43E-05
372360.013761843.01	372360.01	3761843.01	2.17E-03	2.77E-04	1.14E-03	5.01E-06	7.68E-04	5.66E-04	5.66E-04	1.89E-04	1.81E-04	2.29E-05	4.35E-05	4.07E-05	0.00E+00	0.00E+00	8.88E-09	8.88E-09	8.88E-03	5.11E-03	7.90E-04	6.36E-05
372370.013761843.01	372370.01	3761843.01	2.14E-03	2.74E-04	1.13E-03	4.96E-06	7.59E-04	5.60E-04	5.60E-04	1.87E-04	1.79E-04	2.26E-05	4.30E-05	4.03E-05	0.00E+00	0.00E+00	8.79E-09	8.79E-09	8.79E-03	5.06E-03	7.82E-04	6.29E-05
372380.013761843.01	372380.01	3761843.01	2.11E-03	2.70E-04	1.11E-03	4.88E-06	7.47E-04	5.51E-04	5.51E-04	1.84E-04	1.76E-04	2.22E-05	4.23E-05	3.96E-05	0.00E+00	0.00E+00	8.64E-09	8.64E-09	8.64E-03	4.97E-03	7.69E-04	6.19E-05
372330.013761853.01	372330.01	3761853.01	1.86E-03	2.38E-04	9.77E-04	4.30E-06	6.58E-04	4.85E-04	4.86E-04	1.62E-04	1.55E-04	1.96E-05	3.73E-05	3.49E-05	0.00E+00	0.00E+00	7.62E-09	7.62E-09	7.62E-03	4.38E-03	6.78E-04	5.45E-05
372340.013761853.01	372340.01	3761853.01	1.85E-03	2.37E-04	9.75E-04	4.29E-06	6.57E-04	4.85E-04	4.85E-04	1.62E-04	1.55E-04	1.96E-05	3.72E-05	3.49E-05	0.00E+00	0.00E+00	7.61E-09	7.61E-09	7.61E-03	4.38E-03	6.77E-04	5.45E-05
372350.013761853.01	372350.01	3761853.01	1.84E-03	2.35E-04	9.66E-04	4.25E-06	6.51E-04	4.80E-04	4.80E-04	1.60E-04	1.53E-04	1.94E-05	3.69E-05	3.45E-05	0.00E+00	0.00E+00	7.53E-09	7.53E-09	7.53E-03	4.33E-03	6.70E-04	5.39E-05
372360.013761853.01	372360.01	3761853.01	1.82E-03	2.32E-04	9.55E-04	4.20E-06	6.44E-04	4.75E-04	4.75E-04	1.59E-04	1.51E-04	1.92E-05	3.65E-05	3.42E-05	0.00E+00	0.00E+00	7.45E-09	7.45E-09	7.45E-03	4.28E-03	6.63E-04	5.33E-05
372370.013761853.01	372370.01	3761853.01	1.79E-03	2.30E-04	9.44E-04	4.15E-06	6.36E-04	4.69E-04	4.69E-04	1.57E-04	1.50E-04	1.89E-05	3.60E-05	3.38E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	7.36E-03	4.23E-03	6.55E-04	5.27E-05
372380.013761853.01	372380.01	3761853.01	1.77E-03	2.26E-04	9.29E-04	4.09E-06	6.26E-04	4.62E-04	4.62E-04	1.54E-04	1.47E-04	1.86E-05	3.55E-05	3.32E-05	0.00E+00	0.00E+00	7.25E-09	7.25E-09	7.25E-03	4.17E-03	6.45E-04	5.19E-05
372330.013761863.01	372330.01	3761863.01	1.60E-03	2.05E-04	8.42E-04	3.70E-06	5.67E-04	4.18E-04	4.18E-04	1.40E-04	1.33E-04	1.69E-05	3.21E-05	3.01E-05	0.00E+00	0.00E+00	6.56E-09	6.56E-09	6.56E-03	3.77E-03	5.84E-04	4.70E-05
372340.013761863.01	372340.01	3761863.01	1.59E-03	2.03E-04	8.34E-04	3.67E-06	5.62E-04	4.15E-04	4.15E-04	1.38E-04	1.32E-04	1.67E-05	3.18E-05	2.98E-05	0.00E+00	0.00E+00	6.50E-09	6.50E-09	6.50E-03	3.74E-03	5.79E-04	4.66E-05
372350.013761863.01	372350.01	3761863.01	1.58E-03	2.02E-04	8.30E-04	3.66E-06	5.60E-04	4.13E-04	4.13E-04	1.38E-04	1.32E-04	1.67E-05	3.17E-05	2.97E-05	0.00E+00	0.00E+00	6.48E-09	6.48E-09	6.48E-03	3.72E-03	5.76E-04	4.64E-05
372360.013761863.01	372360.01	3761863.01	1.56E-03	2.00E-04	8.21E-04	3.61E-06	5.53E-04	4.08E-04	4.08E-04	1.36E-04	1.30E-04	1.65E-05	3.13E-05	2.94E-05	0.00E+00	0.00E+00	6.40E-09	6.40E-09	6.40E-03	3.68E-03	5.70E-04	4.58E-05
372370.013761863.01	372370.01	3761863.01	1.54E-03	1.97E-04	8.11E-04	3.57E-06	5.47E-04	4.03E-04	4.03E-04	1.35E-04	1.29E-04	1.63E-05	3.10E-05	2.90E-05	0.00E+00	0.00E+00	6.33E-09	6.33E-09	6.33E-03	3.64E-03	5.63E-04	4.53E-05
372380.013761863.01	372380.01	3761863.01	1.52E-03	1.95E-04	7.99E-04	3.52E-06	5.39E-04	3.97E-04	3.97E-04	1.33E-04	1.27E-04	1.60E-05	3.05E-05	2.86E-05	0.00E+00	0.00E+00	6.23E-09	6.23E-09	6.23E-03	3.59E-03	5.55E-04	4.46E-05
372330.013761873.01	372330.01	3761873.01	1.40E-03	1.80E-04	7.38E-04	3.25E-06	4.97E-04	3.67E-04	3.67E-04	1.23E-04	1.17E-04	1.48E-05	2.82E-05	2.64E-05	0.00E+00	0.00E+00	5.76E-09	5.76E-09	5.76E-03	3.31E-03	5.12E-04	4.12E-05
372340.013761873.01	372340.01	3761873.01	1.39E-03	1.78E-04	7.32E-04	3.22E-06	4.93E-04	3.64E-04	3.64E-04	1.22E-04	1.16E-04	1.47E-05	2.80E-05	2.62E-05	0.00E+00	0.00E+00	5.71E-09	5.71E-09	5.71E-03	3.28E-03	5.08E-04	4.09E-05
372350.013761873.01	372350.01	3761873.01	1.38E-03	1.76E-04	7.25E-04	3.19E-06	4.88E-04	3.60E-04	3.60E-04	1.20E-04	1.15E-04	1.45E-05	2.77E-05	2.59E-05	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03	3.25E-03	5.03E-04	4.04E-05
372360.013761873.01	372360.01	3761873.01	1.37E-03	1.75E-04	7.20E-04	3.17E-06	4.85E-04	3.58E-04	3.58E-04	1.20E-04	1.14E-04	1.45E-05	2.75E-05	2.58E-05	0.00E+00	0.00E+00	5.62E-09	5.62E-09	5.62E-03	3.23E-03	5.00E-04	4.02E-05
372370.013761873.01	372370.01	3761873.01	1.35E-03	1.73E-04	7.11E-04	3.13E-06	4.79E-04	3.53E-04	3.54E-04	1.18E-04	1.13E-04	1.43E-05	2.71E-05	2.54E-05	0.00E+00	0.00E+00	5.55E-09	5.55E-09	5.55E-03	3.19E-03	4.93E-04	3.97E-05
372380.013761873.01	372380.01	3761873.01	1.33E-03	1.71E-04	7.01E-04	3.08E-06	4.72E-04	3.48E-04	3.48E-04	1.16E-04	1.11E-04	1.41E-05	2.67E-05	2.51E-05	0.00E+00	0.00E+00	5.46E-09	5.46E-09	5.46E-03	3.14E-03	4.86E-04	3.91E-05
372393.013761833.01	372393.01	3761833.01	2.45E-03	3.14E-04	1.29E-03	5.68E-06	8.69E-04	6.41E-04	6.41E-04	2.14E-04	2.04E-04	2.59E-05	4.92E-05	4.61E-05	0.00E+00	0.00E+00	1.01E-08	1.01E-08	1.01E-02	5.78E-03	8.95E-04	7.20E-05
372403.013761833.01	372403.01	3761833.01	2.32E-03	2.98E-04	1.22E-03	5.38E-06	8.24E-04	6.08E-04	6.08E-04	2.03E-04	1.94E-04	2.45E-05	4.67E-05	4.37E-05	0.00E+00	0.00E+00	9.54E-09	9.54E-09	9.54E-03	5.49E-03	8.49E-04	6.83E-05
372413.013761833.01	372413.01	3761833.01	2.17E-03	2.78E-04	1.14E-03	5.03E-06	7.70E-04	5.68E-04	5.68E-04	1.90E-04	1.81E-04	2.29E-05	4.36E-05	4.09E-05	0.00E+00	0.00E+00	8.91E-09	8.91E-09	8.91E-03	5.13E-03	7.93E-04	6.38E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372423.013761833.01	372423.01	3761833.01	1.99E-03	2.54E-04	1.04E-03	4.60E-06	7.04E-04	5.19E-04	5.19E-04	1.73E-04	1.66E-04	2.10E-05	3.99E-05	3.74E-05	0.00E+00	0.00E+00	8.15E-09	8.15E-09	8.15E-03	4.69E-03	7.25E-04	5.83E-05
372433.013761833.01	372433.01	3761833.01	1.78E-03	2.28E-04	9.37E-04	4.12E-06	6.31E-04	4.66E-04	4.66E-04	1.56E-04	1.49E-04	1.88E-05	3.58E-05	3.35E-05	0.00E+00	0.00E+00	7.31E-09	7.31E-09	7.31E-03	4.20E-03	6.50E-04	5.23E-05
372443.013761833.01	372443.01	3761833.01	1.57E-03	2.01E-04	8.27E-04	3.64E-06	5.58E-04	4.11E-04	4.11E-04	1.37E-04	1.31E-04	1.66E-05	3.16E-05	2.96E-05	0.00E+00	0.00E+00	6.45E-09	6.45E-09	6.45E-03	3.71E-03	5.74E-04	4.62E-05
372393.013761843.01	372393.01	3761843.01	2.01E-03	2.57E-04	1.06E-03	4.65E-06	7.12E-04	5.25E-04	5.25E-04	1.75E-04	1.67E-04	2.12E-05	4.03E-05	3.78E-05	0.00E+00	0.00E+00	8.24E-09	8.24E-09	8.24E-03	4.74E-03	7.33E-04	5.90E-05
372403.013761843.01	372403.01	3761843.01	1.93E-03	2.47E-04	1.01E-03	4.46E-06	6.83E-04	5.04E-04	5.04E-04	1.68E-04	1.61E-04	2.04E-05	3.87E-05	3.63E-05	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03	4.55E-03	7.04E-04	5.66E-05
372413.013761843.01	372413.01	3761843.01	1.84E-03	2.35E-04	9.67E-04	4.26E-06	6.52E-04	4.81E-04	4.81E-04	1.61E-04	1.53E-04	1.94E-05	3.69E-05	3.46E-05	0.00E+00	0.00E+00	7.54E-09	7.54E-09	7.54E-03	4.34E-03	6.71E-04	5.40E-05
372423.013761843.01	372423.01	3761843.01	1.72E-03	2.21E-04	9.07E-04	3.99E-06	6.11E-04	4.51E-04	4.51E-04	1.51E-04	1.44E-04	1.82E-05	3.46E-05	3.24E-05	0.00E+00	0.00E+00	7.07E-09	7.07E-09	7.07E-03	4.07E-03	6.29E-04	5.06E-05
372433.013761843.01	372433.01	3761843.01	1.59E-03	2.04E-04	8.38E-04	3.69E-06	5.65E-04	4.17E-04	4.17E-04	1.39E-04	1.33E-04	1.68E-05	3.20E-05	3.00E-05	0.00E+00	0.00E+00	6.54E-09	6.54E-09	6.54E-03	3.76E-03	5.82E-04	4.68E-05
372443.013761843.01	372443.01	3761843.01	1.45E-03	1.85E-04	7.60E-04	3.35E-06	5.12E-04	3.78E-04	3.78E-04	1.26E-04	1.21E-04	1.53E-05	2.90E-05	2.72E-05	0.00E+00	0.00E+00	5.93E-09	5.93E-09	5.93E-03	3.41E-03	5.28E-04	4.25E-05
372393.013761853.01	372393.01	3761853.01	1.70E-03	2.18E-04	8.95E-04	3.94E-06	6.03E-04	4.45E-04	4.45E-04	1.49E-04	1.42E-04	1.80E-05	3.41E-05	3.20E-05	0.00E+00	0.00E+00	6.98E-09	6.98E-09	6.98E-03	4.01E-03	6.21E-04	4.99E-05
372403.013761853.01	372403.01	3761853.01	1.65E-03	2.12E-04	8.70E-04	3.83E-06	5.86E-04	4.32E-04	4.32E-04	1.44E-04	1.38E-04	1.75E-05	3.32E-05	3.11E-05	0.00E+00	0.00E+00	6.78E-09	6.78E-09	6.78E-03	3.90E-03	6.03E-04	4.86E-05
372413.013761853.01	372413.01	3761853.01	1.58E-03	2.03E-04	8.33E-04	3.67E-06	5.62E-04	4.14E-04	4.14E-04	1.38E-04	1.32E-04	1.67E-05	3.18E-05	2.98E-05	0.00E+00	0.00E+00	6.50E-09	6.50E-09	6.50E-03	3.74E-03	5.78E-04	4.65E-05
372423.013761853.01	372423.01	3761853.01	1.52E-03	1.94E-04	7.97E-04	3.51E-06	5.37E-04	3.96E-04	3.96E-04	1.32E-04	1.26E-04	1.60E-05	3.04E-05	2.85E-05	0.00E+00	0.00E+00	6.22E-09	6.22E-09	6.22E-03	3.58E-03	5.53E-04	4.45E-05
372433.013761853.01	372433.01	3761853.01	1.42E-03	1.82E-04	7.49E-04	3.30E-06	5.05E-04	3.72E-04	3.72E-04	1.24E-04	1.19E-04	1.50E-05	2.86E-05	2.68E-05	0.00E+00	0.00E+00	5.84E-09	5.84E-09	5.84E-03	3.36E-03	5.20E-04	4.18E-05
372443.013761853.01	372443.01	3761853.01	1.32E-03	1.69E-04	6.94E-04	3.05E-06	4.68E-04	3.45E-04	3.45E-04	1.15E-04	1.10E-04	1.39E-05	2.65E-05	2.48E-05	0.00E+00	0.00E+00	5.41E-09	5.41E-09	5.41E-03	3.11E-03	4.82E-04	3.87E-05
372393.013761863.01	372393.01	3761863.01	1.47E-03	1.88E-04	7.73E-04	3.40E-06	5.21E-04	3.84E-04	3.84E-04	1.28E-04	1.23E-04	1.55E-05	2.95E-05	2.76E-05	0.00E+00	0.00E+00	6.03E-09	6.03E-09	6.03E-03	3.47E-03	5.36E-04	4.32E-05
372403.013761863.01	372403.01	3761863.01	1.43E-03	1.83E-04	7.53E-04	3.32E-06	5.08E-04	3.74E-04	3.75E-04	1.25E-04	1.19E-04	1.51E-05	2.88E-05	2.69E-05	0.00E+00	0.00E+00	5.88E-09	5.88E-09	5.88E-03	3.38E-03	5.23E-04	4.21E-05
372413.013761863.01	372413.01	3761863.01	1.39E-03	1.78E-04	7.31E-04	3.22E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.47E-05	2.79E-05	2.61E-05	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	3.28E-03	5.07E-04	4.08E-05
372423.013761863.01	372423.01	3761863.01	1.33E-03	1.71E-04	7.02E-04	3.09E-06	4.73E-04	3.49E-04	3.49E-04	1.17E-04	1.11E-04	1.41E-05	2.68E-05	2.51E-05	0.00E+00	0.00E+00	5.47E-09	5.47E-09	5.47E-03	3.15E-03	4.87E-04	3.92E-05
372433.013761863.01	372433.01	3761863.01	1.28E-03	1.64E-04	6.72E-04	2.96E-06	4.53E-04	3.34E-04	3.34E-04	1.12E-04	1.07E-04	1.35E-05	2.56E-05	2.40E-05	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03	3.01E-03	4.66E-04	3.75E-05
372443.013761863.01	372443.01	3761863.01	1.20E-03	1.54E-04	6.32E-04	2.78E-06	4.26E-04	3.14E-04	3.14E-04	1.05E-04	1.00E-04	1.27E-05	2.41E-05	2.26E-05	0.00E+00	0.00E+00	4.93E-09	4.93E-09	4.93E-03	2.84E-03	4.39E-04	3.53E-05
372393.013761873.01	372393.01	3761873.01	1.29E-03	1.66E-04	6.80E-04	3.00E-06	4.59E-04	3.38E-04	3.38E-04	1.13E-04	1.08E-04	1.37E-05	2.60E-05	2.43E-05	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03	3.05E-03	4.72E-04	3.80E-05
372403.013761873.01	372403.01	3761873.01	1.27E-03	1.63E-04	6.68E-04	2.94E-06	4.50E-04	3.32E-04	3.32E-04	1.11E-04	1.06E-04	1.34E-05	2.55E-05	2.39E-05	0.00E+00	0.00E+00	5.21E-09	5.21E-09	5.21E-03	3.00E-03	4.64E-04	3.73E-05
372413.013761873.01	372413.01	3761873.01	1.24E-03	1.58E-04	6.50E-04	2.86E-06	4.38E-04	3.23E-04	3.23E-04	1.08E-04	1.03E-04	1.30E-05	2.48E-05	2.33E-05	0.00E+00	0.00E+00	5.07E-09	5.07E-09	5.07E-03	2.92E-03	4.51E-04	3.63E-05
372423.013761873.01	372423.01	3761873.01	1.19E-03	1.53E-04	6.29E-04	2.77E-06	4.24E-04	3.12E-04	3.13E-04	1.04E-04	9.96E-05	1.26E-05	2.40E-05	2.25E-05	0.00E+00	0.00E+00	4.90E-09	4.90E-09	4.90E-03	2.82E-03	4.36E-04	3.51E-05
372433.013761873.01	372433.01	3761873.01	1.15E-03	1.47E-04	6.03E-04	2.66E-06	4.07E-04	3.00E-04	3.00E-04	1.00E-04	9.56E-05	1.21E-05	2.30E-05	2.16E-05	0.00E+00	0.00E+00	4.71E-09	4.71E-09	4.71E-03	2.71E-03	4.19E-04	3.37E-05
372443.013761873.01	372443.01	3761873.01	1.10E-03	1.41E-04	5.77E-04	2.54E-06	3.89E-04	2.87E-04	2.87E-04	9.59E-05	9.15E-05	1.16E-05	2.20E-05	2.06E-05	0.00E+00	0.00E+00	4.50E-09	4.50E-09	4.50E-03	2.59E-03	4.01E-04	3.22E-05
372312.013761891.01	372312.01	3761891.01	1.16E-03	1.49E-04	6.11E-04	2.69E-06	4.12E-04	3.04E-04	3.04E-04	1.01E-04	9.69E-05	1.23E-05	2.33E-05	2.19E-05	0.00E+00	0.00E+00	4.77E-09	4.77E-09	4.77E-03	2.74E-03	4.24E-04	3.41E-05
372322.013761891.01	372322.01	3761891.01	1.15E-03	1.47E-04	6.03E-04	2.65E-06	4.06E-04	3.00E-04	3.00E-04	1.00E-04	9.56E-05	1.21E-05	2.30E-05	2.16E-05	0.00E+00	0.00E+00	4.70E-09	4.70E-09	4.70E-03	2.71E-03	4.18E-04	3.37E-05
372332.013761891.01	372332.01	3761891.01	1.14E-03	1.45E-04	5.97E-04	2.63E-06	4.03E-04	2.97E-04	2.97E-04	9.92E-05	9.47E-05	1.20E-05	2.28E-05	2.14E-05	0.00E+00	0.00E+00	4.66E-09	4.66E-09	4.66E-03	2.68E-03	4.15E-04	3.34E-05
372342.013761891.01	372342.01	3761891.01	1.13E-03	1.44E-04	5.92E-04	2.61E-06	3.99E-04	2.94E-04	2.94E-04	9.83E-05	9.39E-05	1.19E-05	2.26E-05	2.12E-05	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	2.66E-03	4.11E-04	3.31E-05
372352.013761891.01	372352.01	3761891.01	1.11E-03	1.43E-04	5.86E-04	2.58E-06	3.95E-04	2.91E-04	2.91E-04	9.73E-05	9.29E-05	1.18E-05	2.24E-05	2.10E-05	0.00E+00	0.00E+00	4.57E-09	4.57E-09	4.57E-03	2.63E-03	4.07E-04	3.27E-05
372362.013761891.01	372362.01	3761891.01	1.11E-03	1.42E-04	5.82E-04	2.56E-06	3.92E-04	2.89E-04	2.89E-04	9.66E-05	9.22E-05	1.17E-05	2.22E-05	2.08E-05	0.00E+00	0.00E+00	4.54E-09	4.54E-09	4.54E-03	2.61E-03	4.04E-04	3.25E-05
372372.013761891.01	372372.01	3761891.01	1.09E-03	1.39E-04	5.72E-04	2.52E-06	3.85E-04	2.84E-04	2.84E-04	9.49E-05	9.06E-05	1.15E-05	2.18E-05	2.04E-05	0.00E+00	0.00E+00	4.46E-09	4.46E-09	4.46E-03	2.56E-03	3.97E-04	3.19E-05
372312.013761901.01	372312.01	3761901.01	1.05E-03	1.34E-04	5.52E-04	2.43E-06	3.72E-04	2.75E-04	2.75E-04	9.17E-05	8.76E-05	1.11E-05	2.11E-05	1.98E-05	0.00E+00	0.00E+00	4.31E-09	4.31E-09	4.31E-03	2.48E-03	3.83E-04	3.08E-05
372322.013761901.01	372322.01	3761901.01	1.03E-03	1.32E-04	5.41E-04	2.38E-06	3.64E-04	2.69E-04	2.69E-04	8.97E-05	8.57E-05	1.08E-05	2.06E-05	1.93E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	2.42E-03	3.75E-04	3.02E-05
372332.013761901.01	372332.01	3761901.01	1.02E-03	1.31E-04	5.37E-04	2.36E-06	3.62E-04	2.67E-04	2.67E-04	8.91E-05	8.51E-05	1.08E-05	2.05E-05	1.92E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03	2.41E-03	3.72E-04	3.00E-05
372342.013761901.01	372342.01	3761901.01	1.01E-03	1.30E-04	5.32E-04	2.34E-06	3.59E-04	2.65E-04	2.65E-04	8.84E-05	8.44E-05	1.07E-05	2.03E-05	1.90E-05	0.00E+00	0.00E+00	4.15E-09	4.15E-09	4.15E-03	2.39E-03	3.69E-04	2.97E-05
372352.013761901.01	372352.01	3761901.01	9.98E-04	1.28E-04	5.25E-04	2.31E-06	3.54E-04	2.61E-04	2.61E-04	8.72E-05	8.32E-05	1.05E-05	2.00E-05	1.88E-05	0.00E+00	0.00E+00	4.09E-09	4.09E-09	4.09E-03	2.35E-03	3.64E-04	2.93E-05
372362.013761901.01	372362.01	3761901.01	9.87E-04	1.26E-04	5.19E-04	2.29E-06	3.50E-04	2.58E-04	2.58E-04	8.62E-05	8.23E-05	1.04E-05	1.98E-05	1.86E-05	0.00E+00	0.00E+00	4.05E-09	4.05E-09	4.05E-03	2.33E-03	3.60E-04	2.90E-05
372372.013761901.01	372372.01	3761901.01	9.77E-04	1.25E-04	5.14E-04	2.26E-06	3.46E-04	2.55E-04	2.55E-04	8.53E-05	8.15E-05	1.03E-05	1.96E-05	1.84E-05	0.00E+00	0.00E+00	4.01E-09	4.01E-09	4.01E-03	2.31E-03	3.57E-04	2.87E-05
372312.013761911.01	372312.01	3761911.01	9.49E-04	1.21E-04	4.99E-04	2.20E-06	3.36E-04	2.48E-04	2.48E-04	8.29E-05	7.91E-05	1.00E-05	1.91E-05	1.79E-05	0.00E+00	0.00E+00	3.89E-09	3.89E-09	3.89E-03	2.24E-03	3.46E-04	2.79E-05
372322.013761911.01	372322.01	3761911.01	9.29E-04	1.19E-04	4.89E-04	2.15E-06	3.29E-04	2.43E-04	2.43E-04	8.11E-05	7.75E-05	9.80E-06	1.86E-05	1.75E-05	0.00E+00	0.00E+00	3.81E-09	3.81E-09	3.81E-03	2.19E-03	3.39E-04	2.73E-05
372332.013761911.01	372332.01	3761911.01	9.33E-04	1.19E-04	4.91E-04	2.16E-06	3.31E-04	2.44E-04	2.44E-04	8.15E-05	7.78E-05	9.85E-06	1.87E-05	1.76E-05	0.00E+00	0.00E+00	3.83E-09	3.83E-09	3.83E-03	2.20E-03	3.41E-04	2.74E-05
372342.013761911.01	372342.01	3761911.01	9.22E-04	1.18E-04	4.85E-04	2.13E-06	3.27E-04	2.41E-04	2.41E-04	8.05E-05	7.69E-05	9.73E-06	1.85E-05	1.73E-05	0.00E+00	0.00E+00	3.78E-09	3.78E-09	3.78E-03	2.18E-03	3.36E-04	2.71E-05
372352.013761911.01	372352.01	3761911.01	9.09E-04	1.16E-04	4.78E-04	2.10E-06	3.22E-04	2.38E-04	2.38E-04	7.94E-05	7.58E-05	9.60E-06	1.83E-05	1.71E-05	0.00E+00	0.00E+00	3.73E-09	3.73E-09	3.73E-03	2.14E-03	3.32E-04	2.67E-05
372342.013761921.01	372342.01	3761921.01	8.48E-04	1.09E-04	4.46E-04	1.96E-06	3.01E-04	2.22E-04	2.22E-04	7.41E-05	7.07E-05	8.96E-06	1.70E-05	1.60E-05	0.00E+00	0.00E+00	3.48E-09	3.48E-09	3.48E-03	2.00E-03	3.10E-04	2.49E-05
372352.013761921.01	372352.01	3761921.01	8.38E-04	1.07E-04	4.41E-04	1.94E-06	2.97E-04	2.19E-04	2.19E-04	7.32E-05	6.99E-05	8.84E-06	1.68E-05	1.58E-05	0.00E+00	0.00E+00	3.44E-09	3.44E-09	3.44E-03	1.98E-03	3.06E-04	2.46E-05
372397.013761909.01	372397.01	3761909.01	8.81E-04	1.13E-04	4.64E-04	2.04E-06	3.12E-04	2.30E-04	2.30E-04	7.70E-05	7.35E-05	9.30E-06	1.77E-05	1.66E-05	0.00E+00	0.00E+00	3.61E-09	3.61E-09	3.61E-03	2.08E-03	3.22E-04	2.59E-05
372407.013761909.01	372407.01	3761909.01	8.72E-04	1.12E-04	4.59E-04	2.02E-06	3.09E-04	2.28E-04	2.28E-04	7.62E-05	7.27E-05	9.21E-06	1.75E-05	1.64E-05	0.00E+00	0.00E+00	3.58E-09	3.58E-09	3.58E-03	2.06E-03	3.18E-04	2.56E-05
372417.013761909.01	372417.01	3761909.01	8.62E-04	1.10E-04	4.53E-04	2.00E-06	3.06E-04	2.25E-04	2.25E-04	7.53E-05	7.19E-05	9.10E-06	1.73E-05	1.62E-05	0.00E+00	0.00E+00	3.54E-09	3.54E-09	3.54E-03	2.03E-03	3.15E-04	2.53E-05
372427.013761909.01	372427.01	3761909.01	8.49E-04	1.09E-04	4.46E-04	1.96E-06	3.01E-04	2.22E-04	2.22E-04	7.41E-05	7.08E-05	8.96E-06	1.70E-05	1.60E-05	0.00E+00	0.00E+00	3.48E-09	3.48E-09	3.48E-03	2.00E-03	3.10E-04	2.49E-05
372397.013761919.01	372397.01	3761919.01	8.14E-04	1.04E-04	4.28E-04	1.88E-06	2.88E-04	2.13E-04	2.13E-04	7.11E-05	6.79E-05	8.59E-06	1.63E-05	1.53E-05	0.00E+00	0.00E+00	3.34E-09	3.34E-09	3.34E-03	1.92E-03	2.97E-04	2.39E-05
372407.013761919.01	372407.01	3761919.01	8.06E-04	1.03E-04	4.24E-04	1.87E-06	2.86E-04	2.11E-04	2.11E-04	7.04E-05	6.72E-05	8.50E-06	1.62E-05	1.52E-05	0.00E+00	0.00E+00	3.30E-09	3.30E-09	3.30E-03	1.90E-03	2.94E-04	2.37E-05
372417.013761919.01	372417.01	3761919.01	7.97E-04	1.02E-04	4.19E-04	1.85E-06	2.82E-04	2.08E-04	2.08E-04	6.96E-05	6.64E-05	8.41E-06	1.60E-05	1.50E-05	0.00E+00	0.00E+00	3.27E-09	3.27E-09	3.27E-03	1.88E-03	2.91E-04	2.34E-05
372427.013761919.01	372427.01	3761919.01	7.86E-04	1.01E-04	4.14E-04	1.82E-06	2.79E-04	2.06E-04	2.06E-04	6.87E-05	6.55E-05	8.30E-06	1.58E-05	1.48E-05	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	1.85E-03	2.87E-04	2.31E-05
372417.013761929.01	372417.01	3761929.01	7.42E-04	9.50E-05	3.90E-04	1.72E-06	2.63E-04	1.94E-04	1.94E-04	6.48E-05	6.19E-05	7.83E-06	1.49E-05	1.40E-05	0.00E+00	0.00E+00	3.04E-09	3.04E-09	3.04E-03	1.75E-03	2.71E-04	2.18E-05
372427.013761929.01	372427.01	3761929.01	7.33E-04	9.38E-05	3.85E-04	1.70E-06	2.60E-04	1.92E-04	1.92E-04	6.40E-05	6.11E-05	7.73E-06	1.47E-05	1.38E-05	0.00E+00	0.00E+00	3.01E-09	3.01E-09	3.01E-03	1.73E-03	2.67E-04	2.15E-05
372323.013761979.01	372323.01	3761979.01	5.63E-04	7.21E-05	2.96E-04	1.30E-06	2.00E-04	1.47E-04	1.47E-04	4.92E-05	4.70E-05	5.95E-06	1.13E-05	1.06E-05	0.00E+00	0.00E+00	2.31E-09	2.31E-09	2.31E-03	1.33E-03	2.06E-04	1.65E-05
372313.013761989.01	372313.01	3761989.01	5.35E-04	6.85E-05	2.81E-04	1.24E-06	1.90E-04	1.40E-04	1.40E-04	4.67E-05	4.46E-05	5.65E-06	1.07E-05	1.01E-05	0.00E+00	0.00E+00	2.19E-09	2.19E-09	2.19E-03	1.26E-03	1.95E-04	1.57E-05
372323.013761989.01	372323.01	3761989.01	5.31E-04	6.80E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.64E-05	4.43E-05	5.60E-06	1.07E-05	9.99E-06	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.25E-03	1.94E-04	1.56E-05
372333.013761989.01	372333.01	3761989.01	5.30E-04	6.79E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.63E-05	4.42E-05	5.60E-06	1.07E-05	9.98E-06	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.25E-03	1.94E-04	1.56E-05
372343.013761989.01	372343.01	3761989.01	5.30E-04	6.79E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.63E-05	4.42E-05	5.60E-06	1.06E-05	9.97E-06	0.00E+00	0.00E+00	2.17E-09	2.17E-09	2.17E-03	1.25E-03	1.94E-04	1.56E-05
372353.013761989.01	372353.01	3761989.01	5.30E-04	6.79E-05	2.79E-04	1.23E-06	1.88E-04	1.39E-04	1.39E-04	4.63E-05	4.42E-05	5.60E-06	1.06E-05	9.98E-06	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.25E-03	1.94E-04	1.56E-05
372313.013761999.01	372313.01	3761999.01	5.06E-04	6.47E-05	2.66E-04	1.17E-06	1.79E-04	1.32E-04	1.32E-04	4.42E-05	4.22E-05	5.34E-06	1.02E-05	9.51E-06	0.00E+00	0.00E+00	2.07E-09	2.07E-09	2.07E-03	1.19E-03	1.85E-04	1.48E-05
372323.013761999.01	372323.01	3761999.01	5.03E-04	6.44E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.32E-04	4.39E-05	4.19E-05	5.31E-06	1.01E-05	9.46E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.19E-03	1.84E-04	1.48E-05
372333.013761999.01	372333.01	3761999.01	5.02E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.18E-05	5.30E-06	1.01E-05	9.44E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.18E-03	1.83E-04	1.47E-05
372343.013761999.01	372343.01	3761999.01	5.02E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.18E-05	5.30E-06	1.01E-05	9.44E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.18E-03	1.83E-04	1.47E-05
372353.013761999.01	372353.01	3761999.01	5.02E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.19E-05	5.30E-06	1.01E-05	9.44E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.18E-03	1.83E-04	1.47E-05
372363.013761999.01	372363.01	3761999.01	5.01E-04	6.42E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.18E-05	5.29E-06	1.01E-05	9.43E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.18E-03	1.83E-04	1.47E-05
372373.013761999.01	372373.01	3761999.01	5.00E-04	6.41E-05	2.63E-04	1.16E-06	1.77E-04	1.31E-04	1.31E-04	4.37E-05	4.17E-05	5.28E-06	1.00E-05	9.41E-06	0.00E+00	0.00E+00	2.05E-09	2.05E-09	2.05E-03	1.18E-03	1.83E-04	1.47E-05
372313.013762009.01	372313.01	3762009.01	4.78E-04	6.12E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.18E-05	3.99E-05	5.05E-06	9.61E-06	9.00E-06	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.13E-03	1.75E-04	1.41E-05
372323.013762009.01	372323.01	3762009.01	4.76E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.16E-05	3.97E-05	5.02E-06	9.56E-06	8.95E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.74E-04	1.40E-05
372333.013762009.01	372333.01	3762009.01	4.75E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.15E-05	3.96E-05	5.02E-06	9.55E-06	8.94E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.74E-04	1.40E-05
372343.013762009.01	372343.01	3762009.01	4.76E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.15E-05	3.97E-05	5.02E-06	9.55E-06	8.95E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.74E-04	1.40E-05
372353.013762009.01	372353.01	3762009.01	4.76E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.16E-05	3.97E-05	5.02E-06	9.56E-06	8.95E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.74E-04	1.40E-05
372363.013762009.01	372363.01	3762009.01	4.76E-04	6.09E-05	2.50E-04	1.10E-06	1.69E-04	1.24E-04	1.24E-04	4.15E-05	3.97E-05	5.02E-06	9.55E-06	8.95E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.74E-04	1.40E-05
372373.013762009.01	372373.01	3762009.01	4.73E-04	6.05E-05	2.49E-04	1.09E-06	1.67E-04	1.24E-04	1.24E-04	4.13E-05	3.94E-05	4.99E-06	9.49E-06	8.89E-06	0.00E+00	0.00E+00	1.94E-09	1.94E-09	1.94E-03	1.11E-03	1.72E-04	1.39E-05
372333.013762019.01	372333.01	3762019.01	4.51E-04	5.77E-05	2.37E-04	1.04E-06	1.60E-04	1.18E-04	1.18E-04	3.94E-05	3.76E-05	4.76E-06	9.05E-06	8.48E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.06E-03	1.64E-04	1.32E-05
372343.013762019.01	372343.01	3762019.01	4.51E-04	5.77E-05	2.37E-04	1.04E-06	1.60E-04	1.18E-04	1.18E-04	3.94E-05	3.76E-05	4.76E-06	9.05E-06	8.48E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.06E-03	1.65E-04	1.32E-05
372353.013762019.01	372353.01	3762019.01	4.52E-04	5.78E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.95E-05	3.77E-05	4.77E-06	9.07E-06	8.50E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.07E-03	1.65E-04	1.33E-05
372363.013762019.01	372363.01	3762019.01	4.52E-04	5.78E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.94E-05	3.77E-05	4.77E-06	9.07E-06	8.49E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.07E-03	1.65E-04	1.33E-05
372353.013762029.01	372353.01	3762029.01	4.28E-04	5.48E-05	2.25E-04	9.91E-07	1.52E-04	1.12E-04	1.12E-04	3.74E-05	3.57E-05	4.52E-06	8.59E-06	8.05E-06	0.00E+00	0.00E+00	1.76E-09	1.76E-09	1.76E-03	1.01E-03	1.56E-04	1.26E-05
372363.013762029.01	372363.01	3762029.01	4.27E-04	5.46E-05	2.24E-04	9.88E-07	1.51E-04	1.12E-04	1.12E-04	3.73E-05	3.56E-05	4.50E-06	8.57E-06	8.03E-06	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.01E-03	1.56E-04	1.25E-05
372408.013761990.01	372408.01	3761990.01	5.10E-04	6.53E-05	2.68E-04	1.18E-06	1.81E-04	1.33E-04	1.33E-04	4.46E-05	4.26E-05	5.39E-06	1.02E-05	9.60E-06	0.00E+00	0.00E+00	2.09E-09	2.09E-09	2.09E-03	1.20E-03	1.86E-04	1.50E-05
372418.013761990.01	372418.01	3761990.01	5.05E-04	6.47E-05	2.66E-04	1.17E-06	1.79E-04	1.32E-04	1.32E-04	4.41E-05	4.21E-05	5.33E-06	1.01E-05	9.50E-06	0.00E+00	0.00E+00	2.07E-09	2.07E-09	2.07E-03	1.19E-03	1.84E-04	1.48E-05
372408.013762000.01	372408.01	3762000.01	4.81E-04	6.16E-05	2.53E-04	1.11E-06	1.71E-04	1.26E-04	1.26E-04	4.20E-05	4.01E-05	5.08E-06	9.66E-06	9.05E-06	0.00E+00	0.00E+00	1.97E-09	1.97E-09	1.97E-03	1.14E-03	1.76E-04	1.41E-05
372418.013762000.01	372418.01	3762000.01	4.77E-04	6.11E-05	2.51E-04	1.10E-06	1.69E-04	1.25E-04	1.25E-04	4.17E-05	3.98E-05	5.04E-06	9.58E-06	8.98E-06	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.13E-03	1.74E-04	1.40E-05
372428.013762000.01	372428.01	3762000.01	4.75E-04	6.08E-05	2.50E-04	1.10E-06	1.68E-04	1.24E-04	1.24E-04	4.15E-05	3.96E-05	5.01E-06	9.53E-06	8.93E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.73E-04	1.39E-05
372438.013762000.01	372438.01	3762000.01	4.75E-04	6.07E-05	2.50E-04	1.10E-06	1.68E-04	1.24E-04	1.24E-04	4.14E-05	3.96E-05	5.01E-06	9.53E-06	8.93E-06	0.00E+00	0.00E+00	1.95E-09	1.95E-09	1.95E-03	1.12E-03	1.73E-04	1.39E-05
372408.013762010.01	372408.01	3762010.01	4.58E-04	5.87E-05	2.41E-04	1.06E-06	1.62E-04	1.20E-04	1.20E-04	4.00E-05	3.82E-05	4.84E-06	9.20E-06	8.62E-06	0.00E+00	0.00E+00	1.88E-09	1.88E-09	1.88E-03	1.08E-03	1.67E-04	1.35E-05
372418.013762010.01	372418.01	3762010.01	4.54E-04	5.82E-05	2.39E-04	1.05E-06	1.61E-04	1.19E-04	1.19E-04	3.97E-05	3.79E-05	4.80E-06	9.12E-06	8.55E-06	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03	1.07E-03	1.66E-04	1.33E-05
372428.013762010.01	372428.01	3762010.01	4.53E-04	5.79E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.95E-05	3.77E-05	4.78E-06	9.09E-06	8.51E-06	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03	1.07E-03	1.65E-04	1.33E-05
372438.013762010.01	372438.01	3762010.01	4.52E-04	5.79E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.95E-05	3.77E-05	4.77E-06	9.07E-06	8.50E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.07E-03	1.65E-04	1.33E-05
372398.013762020.01	372398.01	3762020.01	4.39E-04	5.62E-05	2.31E-04	1.02E-06	1.56E-04	1.15E-04	1.15E-04	3.83E-05	3.66E-05	4.63E-06	8.81E-06	8.26E-06	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.04E-03	1.60E-04	1.29E-05
372408.013762020.01	372408.01	3762020.01	4.39E-04	5.61E-05	2.31E-04	1.02E-06	1.55E-04	1.15E-04	1.15E-04	3.83E-05	3.66E-05	4.63E-06	8.80E-06	8.25E-06	0.00E+00	0.00E+00	1.80E-09	1.80E-09	1.80E-03	1.03E-03	1.60E-04	1.29E-05
372418.013762020.01	372418.01	3762020.01	4.36E-04	5.58E-05	2.29E-04	1.01E-06	1.54E-04	1.14E-04	1.14E-04	3.81E-05	3.63E-05	4.60E-06	8.75E-06	8.20E-06	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.03E-03	1.59E-04	1.28E-05
372428.013762020.01	372428.01	3762020.01	4.34E-04	5.55E-05	2.28E-04	1.00E-06	1.54E-04	1.13E-04	1.13E-04	3.79E-05	3.62E-05	4.58E-06	8.71E-06	8.16E-06	0.00E+00	0.00E+00	1.78E-09	1.78E-09	1.78E-03	1.02E-03	1.58E-04	1.27E-05
372438.013762020.01	372438.01	3762020.01	4.32E-04	5.53E-05	2.27E-04	1.00E-06	1.53E-04	1.13E-04	1.13E-04	3.77E-05	3.60E-05	4.56E-06	8.67E-06	8.12E-06	0.00E+00	0.00E+00	1.77E-09	1.77E-09	1.77E-03	1.02E-03	1.58E-04	1.27E-05
372388.013762030.01	372388.01	3762030.01	4.17E-04	5.34E-05	2.19E-04	9.65E-07	1.48E-04	1.09E-04	1.09E-04	3.64E-05	3.48E-05	4.40E-06	8.37E-06	7.84E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	9.84E-04	1.52E-04	1.22E-05
372398.013762030.01	372398.01	3762030.01	4.17E-04	5.34E-05	2.19E-04	9.65E-07	1.48E-04	1.09E-04	1.09E-04	3.64E-05	3.48E-05	4.40E-06	8.37E-06	7.84E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	9.83E-04	1.52E-04	1.22E-05
372408.013762030.01	372408.01	3762030.01	4.17E-04	5.34E-05	2.19E-04	9.66E-07	1.48E-04	1.09E-04	1.09E-04	3.64E-05	3.48E-05	4.40E-06	8.38E-06	7.85E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	9.84E-04	1.52E-04	1.23E-05
372418.013762030.01	372418.01	3762030.01	4.17E-04	5.34E-05	2.19E-04	9.66E-07	1.48E-04	1.09E-04	1.09E-04	3.64E-05	3.48E-05	4.40E-06	8.38E-06	7.85E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	9.84E-04	1.52E-04	1.23E-05
372428.013762030.01	372428.01	3762030.01	4.16E-04	5.32E-05	2.19E-04	9.63E-07	1.47E-04	1.09E-04	1.09E-04	3.63E-05	3.47E-05	4.39E-06	8.35E-06	7.82E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03	9.81E-04	1.52E-04	1.22E-05
372388.013762040.01	372388.01	3762040.01	3.96E-04	5.07E-05	2.09E-04	9.18E-07	1.41E-04	1.04E-04	1.04E-04	3.46E-05	3.31E-05	4.18E-06	7.96E-06	7.46E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	9.35E-04	1.45E-04	1.16E-05
372398.013762040.01	372398.01	3762040.01	3.96E-04	5.07E-05	2.08E-04	9.17E-07	1.40E-04	1.03E-04	1.04E-04	3.46E-05	3.30E-05	4.18E-06	7.95E-06	7.45E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	9.34E-04	1.45E-04	1.16E-05
372408.013762040.01	372408.01	3762040.01	3.96E-04	5.07E-05	2.08E-04	9.17E-07	1.40E-04	1.04E-04	1.04E-04	3.46E-05	3.30E-05	4.18E-06	7.95E-06	7.45E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	9.35E-04	1.45E-04	1.16E-05
372418.013762040.01	372418.01	3762040.01	3.96E-04	5.07E-05	2.09E-04	9.18E-07	1.41E-04	1.04E-04	1.04E-04	3.46E-05	3.31E-05	4.18E-06	7.96E-06	7.46E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	9.35E-04	1.45E-04	1.16E-05
372428.013762040.01	372428.01	3762040.01	3.96E-04	5.07E-05	2.08E-04	9.18E-07	1.40E-04	1.04E-04	1.04E-04	3.46E-05	3.31E-05	4.18E-06	7.96E-06	7.46E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	9.35E-04	1.45E-04	1.16E-05
372398.013762050.01	372398.01	3762050.01	3.77E-04	4.82E-05	1.98E-04	8.72E-07	1.34E-04	9.85E-05	9.86E-05	3.29E-05	3.14E-05	3.98E-06	7.57E-06	7.09E-06	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	8.89E-04	1.38E-04	1.11E-05
372408.013762050.01	372408.01	3762050.01	3.76E-04	4.81E-05	1.98E-04	8.70E-07	1.33E-04	9.83E-05	9.83E-05	3.28E-05	3.13E-05	3.97E-06	7.55E-06	7.07E-06	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	8.87E-04	1.37E-04	1.10E-05
372418.013762050.01	372418.01	3762050.01	3.77E-04	4.82E-05	1.98E-04	8.73E-07	1.34E-04	9.85E-05	9.86E-05	3.29E-05	3.14E-05	3.98E-06	7.57E-06	7.09E-06	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	8.89E-04	1.38E-04	1.11E-05
372418.013762060.01	372418.01	3762060.01	3.58E-04	4.58E-05	1.88E-04	8.29E-07	1.27E-04	9.36E-05	9.37E-05	3.13E-05	2.99E-05	3.78E-06	7.19E-06	6.74E-06	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	8.45E-04	1.31E-04	1.05E-05
372561.013761829.01	372561.01	3761829.01	2.86E-04	3.67E-05	1.51E-04	6.63E-07	1.02E-04	7.49E-05	7.49E-05	2.50E-05	2.39E-05	3.02E-06	5.75E-06	5.39E-06	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	6.76E-04	1.05E-04	8.41E-06
372551.013761839.01	372551.01	3761839.01	3.56E-04	4.56E-05	1.87E-04	8.24E-07	1.26E-04	9.30E-05	9.31E-05	3.11E-05	2.97E-05	3.76E-06	7.15E-06	6.70E-06	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	8.40E-04	1.30E-04	1.05E-05
372561.013761839.01	372561.01	3761839.01	3.14E-04	4.02E-05	1.65E-04	7.27E-07	1.11E-04	8.21E-05	8.21E-05	2.74E-05	2.62E-05	3.31E-06	6.30E-06	5.91E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.41E-04	1.15E-04	9.22E-06
372571.013761839.01	372571.01	3761839.01	2.78E-04	3.56E-05	1.46E-04	6.45E-07	9.87E-05	7.28E-05	7.28E-05	2.43E-05	2.32E-05	2.94E-06	5.59E-06	5.24E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.57E-04	1.02E-04	8.18E-06
372541.013761849.01	372541.01	3761849.01	4.30E-04	5.50E-05	2.26E-04	9.96E-07	1.52E-04	1.12E-04	1.12E-04	3.76E-05	3.59E-05	4.54E-06	8.63E-06	8.09E-06	0.00E+00	0.00E+00	1.76E-09	1.76E-09	1.76E-03	1.01E-03	1.57E-04	1.26E-05
372551.013761849.01	372551.01	3761849.01	3.84E-04	4.91E-05	2.02E-04	8.89E-07	1.36E-04	1.00E-04	1.00E-04	3.35E-05	3.20E-05	4.05E-06	7.71E-06	7.22E-06	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	9.06E-04	1.40E-04	1.13E-05
372561.013761849.01	372561.01	3761849.01	3.40E-04	4.36E-05	1.79E-04	7.88E-07	1.21E-04	8.90E-05	8.90E-05	2.97E-05	2.84E-05	3.59E-06	6.83E-06	6.40E-06	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	8.03E-04	1.24E-04	1.00E-05
372571.013761849.01	372571.01	3761849.01	3.03E-04	3.88E-05	1.59E-04	7.01E-07	1.07E-04	7.92E-05	7.92E-05	2.64E-05	2.52E-05	3.20E-06	6.08E-06	5.70E-06	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.14E-04	1.11E-04	8.89E-06
372581.013761849.01	372581.01	3761849.01	2.70E-04	3.46E-05	1.42E-04	6.26E-07	9.58E-05	7.07E-05	7.07E-05	2.36E-05	2.25E-05	2.85E-06	5.43E-06	5.09E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.38E-04	9.87E-05	7.94E-06
372531.013761859.01	372531.01	3761859.01	5.09E-04	6.52E-05	2.68E-04	1.18E-06	1.80E-04	1.33E-04	1.33E-04	4.45E-05	4.24E-05	5.37E-06	1.02E-05	9.58E-06	0.00E+00	0.00E+00	2.09E-09	2.09E-09	2.09E-03	1.20E-03	1.86E-04	1.50E-05
372541.013761859.01	372541.01	3761859.01	4.53E-04	5.80E-05	2.38E-04	1.05E-06	1.61E-04	1.18E-04	1.19E-04	3.96E-05	3.78E-05	4.78E-06	9.10E-06	8.53E-06	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03	1.07E-03	1.65E-04	1.33E-05
372551.013761859.01	372551.01	3761859.01	4.04E-04	5.17E-05	2.12E-04	9.35E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.26E-06	8.11E-06	7.60E-06	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	9.53E-04	1.47E-04	1.19E-05
372561.013761859.01	372561.01	3761859.01	3.64E-04	4.67E-05	1.92E-04	8.44E-07	1.29E-04	9.53E-05	9.53E-05	3.18E-05	3.04E-05	3.85E-06	7.32E-06	6.86E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	8.60E-04	1.33E-04	1.07E-05
372571.013761859.01	372571.01	3761859.01	3.26E-04	4.17E-05	1.71E-04	7.54E-07	1.15E-04	8.52E-05	8.52E-05	2.85E-05	2.72E-05	3.44E-06	6.54E-06	6.13E-06	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.69E-04	1.19E-04	9.57E-06
372581.013761859.01	372581.01	3761859.01	2.92E-04	3.74E-05	1.54E-04	6.76E-07	1.03E-04	7.63E-05	7.63E-05	2.55E-05	2.43E-05	3.08E-06	5.86E-06	5.49E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.89E-04	1.07E-04	8.57E-06
372591.013761859.01	372591.01	3761859.01	2.62E-04	3.36E-05	1.38E-04	6.07E-07	9.30E-05	6.86E-05	6.86E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.93E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	6.19E-04	9.57E-05	7.70E-06
372521.013761869.01	372521.01	3761869.01	5.83E-04	7.47E-05	3.07E-04	1.35E-06	2.07E-04	1.53E-04	1.53E-04	5.10E-05	4.87E-05	6.16E-06	1.17E-05	1.10E-05	0.00E+00	0.00E+00	2.39E-09	2.39E-09	2.39E-03	1.38E-03	2.13E-04	1.71E-05
372531.013761869.01	372531.01	3761869.01	5.25E-04	6.72E-05	2.76E-04	1.21E-06	1.86E-04	1.37E-04	1.37E-04	4.58E-05	4.38E-05	5.54E-06	1.05E-05	9.87E-06	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03	1.24E-03	1.92E-04	1.54E-05
372541.013761869.01	372541.01	3761869.01	4.71E-04	6.03E-05	2.48E-04	1.09E-06	1.67E-04	1.23E-04	1.23E-04	4.12E-05	3.93E-05	4.98E-06	9.46E-06	8.87E-06	0.00E+00	0.00E+00	1.93E-09	1.93E-09	1.93E-03	1.11E-03	1.72E-04	1.38E-05
372551.013761869.01	372551.01	3761869.01	4.23E-04	5.42E-05	2.23E-04	9.80E-07	1.50E-04	1.11E-04	1.11E-04	3.70E-05	3.53E-05	4.47E-06	8.50E-06	7.96E-06	0.00E+00	0.00E+00	1.74E-09	1.74E-09	1.74E-03	9.99E-04	1.55E-04	1.24E-05
372571.013761869.01	372571.01	3761869.01	3.47E-04	4.44E-05	1.82E-04	8.02E-07	1.23E-04	9.06E-05	9.06E-05	3.03E-05	2.89E-05	3.66E-06	6.96E-06	6.52E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.18E-04	1.26E-04	1.02E-05
372581.013761869.01	372581.01	3761869.01	3.12E-04	3.99E-05	1.64E-04	7.22E-07	1.11E-04	8.16E-05	8.16E-05	2.73E-05	2.60E-05	3.29E-06	6.27E-06	5.87E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.36E-04	1.14E-04	9.16E-06
372591.013761869.01	372591.01	3761869.01	2.81E-04	3.60E-05	1.48E-04	6.52E-07	9.98E-05	7.36E-05	7.36E-05	2.46E-05	2.35E-05	2.97E-06	5.65E-06	5.29E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.64E-04	1.03E-04	8.26E-06
372601.013761869.01	372601.01	3761869.01	2.54E-04	3.26E-05	1.34E-04	5.89E-07	9.02E-05	6.65E-05	6.65E-05	2.22E-05	2.12E-05	2.69E-06	5.11E-06	4.79E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	6.00E-04	9.29E-05	7.47E-06
372511.013761879.01	372511.01	3761879.01	6.46E-04	8.27E-05	3.40E-04	1.50E-06	2.29E-04	1.69E-04	1.69E-04	5.64E-05	5.38E-05	6.82E-06	1.30E-05	1.21E-05	0.00E+00	0.00E+00	2.65E-09	2.65E-09	2.65E-03	1.52E-03	2.36E-04	1.90E-05
372521.013761879.01	372521.01	3761879.01	5.88E-04	7.53E-05	3.09E-04	1.36E-06	2.08E-04	1.54E-04	1.54E-04	5.14E-05	4.90E-05	6.21E-06	1.18E-05	1.11E-05	0.00E+00	0.00E+00	2.41E-09	2.41E-09	2.41E-03	1.39E-03	2.15E-04	1.73E-05
372531.013761879.01	372531.01	3761879.01	5.34E-04	6.84E-05	2.81E-04	1.24E-06	1.89E-04	1.40E-04	1.40E-04	4.67E-05	4.46E-05	5.64E-06	1.07E-05	1.01E-05	0.00E+00	0.00E+00	2.19E-09	2.19E-09	2.19E-03	1.26E-03	1.95E-04	1.57E-05
372541.013761879.01	372541.01	3761879.01	4.84E-04	6.20E-05	2.55E-04	1.12E-06	1.72E-04	1.27E-04	1.27E-04	4.23E-05	4.04E-05	5.11E-06	9.73E-06	9.11E-06	0.00E+00	0.00E+00	1.99E-09	1.99E-09	1.99E-03	1.14E-03	1.77E-04	1.42E-05
372561.013761879.01	372561.01	3761879.01	4.03E-04	5.16E-05	2.12E-04	9.33E-07	1.43E-04	1.05E-04	1.05E-04	3.52E-05	3.36E-05	4.25E-06	8.09E-06	7.58E-06	0.00E+00	0.00E+00	1.65E-09	1.65E-09	1.65E-03	9.51E-04	1.47E-04	1.18E-05
372571.013761879.01	372571.01	3761879.01	3.65E-04	4.67E-05	1.92E-04	8.45E-07	1.29E-04	9.54E-05	9.54E-05	3.19E-05	3.04E-05	3.85E-06	7.32E-06	6.86E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	8.61E-04	1.33E-04	1.07E-05
372581.013761879.01	372581.01	3761879.01	3.30E-04	4.23E-05	1.74E-04	7.64E-07	1.17E-04	8.63E-05	8.63E-05	2.88E-05	2.75E-05	3.48E-06	6.63E-06	6.21E-06	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	7.79E-04	1.20E-04	9.69E-06
372591.013761879.01	372591.01	3761879.01	2.99E-04	3.83E-05	1.57E-04	6.93E-07	1.06E-04	7.82E-05	7.82E-05	2.61E-05	2.49E-05	3.16E-06	6.01E-06	5.63E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.06E-04	1.09E-04	8.78E-06
372601.013761879.01	372601.01	3761879.01	2.71E-04	3.47E-05	1.43E-04	6.28E-07	9.62E-05	7.09E-05	7.10E-05	2.37E-05	2.26E-05	2.86E-06	5.45E-06	5.10E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.40E-04	9.90E-05	7.97E-06
372521.013761889.01	372521.01	3761889.01	5.87E-04	7.51E-05	3.09E-04	1.36E-06	2.08E-04	1.53E-04	1.53E-04	5.13E-05	4.89E-05	6.19E-06	1.18E-05	1.10E-05	0.00E+00	0.00E+00	2.41E-09	2.41E-09	2.41E-03	1.38E-03	2.14E-04	1.72E-05
372531.013761889.01	372531.01	3761889.01	5.38E-04	6.89E-05	2.83E-04	1.25E-06	1.91E-04	1.41E-04	1.41E-04	4.70E-05	4.49E-05	5.68E-06	1.08E-05	1.01E-05	0.00E+00	0.00E+00	2.21E-09	2.21E-09	2.21E-03	1.27E-03	1.96E-04	1.58E-05
372541.013761889.01	372541.01	3761889.01	4.92E-04	6.30E-05	2.59E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.30E-05	4.11E-05	5.20E-06	9.89E-06	9.26E-06	0.00E+00	0.00E+00	2.02E-09	2.02E-09	2.02E-03	1.16E-03	1.80E-04	1.45E-05
372551.013761889.01	372551.01	3761889.01	4.50E-04	5.75E-05	2.36E-04	1.04E-06	1.59E-04	1.18E-04	1.18E-04	3.93E-05	3.75E-05	4.75E-06	9.03E-06	8.46E-06	0.00E+00	0.00E+00	1.84E-09	1.84E-09	1.84E-03	1.06E-03	1.64E-04	1.32E-05
372571.013761889.01	372571.01	3761889.01	3.80E-04	4.86E-05	2.00E-04	8.79E-07	1.35E-04	9.93E-05	9.93E-05	3.32E-05	3.17E-05	4.01E-06	7.63E-06	7.14E-06	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	8.96E-04	1.39E-04	1.12E-05
372581.013761889.01	372581.01	3761889.01	3.46E-04	4.43E-05	1.82E-04	8.01E-07	1.23E-04	9.04E-05	9.04E-05	3.02E-05	2.88E-05	3.65E-06	6.94E-06	6.50E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.16E-04	1.26E-04	1.02E-05
372591.013761889.01	372591.01	3761889.01	3.15E-04	4.03E-05	1.66E-04	7.29E-07	1.12E-04	8.23E-05	8.23E-05	2.75E-05	2.63E-05	3.32E-06	6.32E-06	5.92E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.43E-04	1.15E-04	9.25E-06
372531.013761899.01	372531.01	3761899.01	5.37E-04	6.88E-05	2.83E-04	1.24E-06	1.90E-04	1.40E-04	1.41E-04	4.69E-05	4.48E-05	5.67E-06	1.08E-05	1.01E-05	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.27E-03	1.96E-04	1.58E-05
372541.013761899.01	372541.01	3761899.01	4.96E-04	6.35E-05	2.61E-04	1.15E-06	1.76E-04	1.30E-04	1.30E-04	4.33E-05	4.13E-05	5.23E-06	9.96E-06	9.33E-06	0.00E+00	0.00E+00	2.03E-09	2.03E-09	2.03E-03	1.17E-03	1.81E-04	1.46E-05
372551.013761899.01	372551.01	3761899.01	4.56E-04	5.84E-05	2.40E-04	1.06E-06	1.62E-04	1.19E-04	1.19E-04	3.99E-05	3.81E-05	4.82E-06	9.16E-06	8.59E-06	0.00E+00	0.00E+00	1.87E-09	1.87E-09	1.87E-03	1.08E-03	1.67E-04	1.34E-05
372561.013761899.01	372561.01	3761899.01	4.19E-04	5.37E-05	2.20E-04	9.71E-07	1.49E-04	1.10E-04	1.10E-04	3.66E-05	3.50E-05	4.42E-06	8.42E-06	7.89E-06	0.00E+00	0.00E+00	1.72E-09	1.72E-09	1.72E-03	9.89E-04	1.53E-04	1.23E-05
372581.013761899.01	372581.01	3761899.01	3.58E-04	4.59E-05	1.88E-04	8.30E-07	1.27E-04	9.37E-05	9.37E-05	3.13E-05	2.99E-05	3.78E-06	7.19E-06	6.74E-06	0.00E+00	0.00E+00	1.47E-09	1.47E-09	1.47E-03	8.46E-04	1.31E-04	1.05E-05
372541.013761909.01	372541.01	3761909.01	4.95E-04	6.34E-05	2.60E-04	1.15E-06	1.76E-04	1.29E-04	1.30E-04	4.32E-05	4.13E-05	5.23E-06	9.94E-06	9.32E-06	0.00E+00	0.00E+00	2.03E-09	2.03E-09	2.03E-03	1.17E-03	1.81E-04	1.45E-05
372551.013761909.01	372551.01	3761909.01	4.59E-04	5.88E-05	2.42E-04	1.06E-06	1.63E-04	1.20E-04	1.20E-04	4.01E-05	3.83E-05	4.85E-06	9.22E-06	8.64E-06	0.00E+00	0.00E+00	1.88E-09	1.88E-09	1.88E-03	1.08E-03	1.68E-04	1.35E-05
372561.013761909.01	372561.01	3761909.01	4.25E-04	5.44E-05	2.24E-04	9.84E-07	1.51E-04	1.11E-04	1.11E-04	3.71E-05	3.54E-05	4.49E-06	8.53E-06	8.00E-06	0.00E+00	0.00E+00	1.74E-09	1.74E-09	1.74E-03	1.00E-03	1.55E-04	1.25E-05
372551.013761919.01	372551.01	3761919.01	4.59E-04	5.88E-05	2.41E-04	1.06E-06	1.63E-04	1.20E-04	1.20E-04	4.01E-05	3.83E-05	4.84E-06	9.22E-06	8.63E-06	0.00E+00	0.00E+00	1.88E-09	1.88E-09	1.88E-03	1.08E-03	1.68E-04	1.35E-05
372561.013761919.01	372561.01	3761919.01	4.28E-04	5.47E-05	2.25E-04	9.90E-07	1.52E-04	1.12E-04	1.12E-04	3.73E-05	3.57E-05	4.51E-06	8.59E-06	8.04E-06	0.00E+00	0.00E+00	1.75E-09	1.75E-09	1.75E-03	1.01E-03	1.56E-04	1.26E-05
372513.013761945.01	372513.01	3761945.01	5.39E-04	6.90E-05	2.83E-04	1.25E-06	1.91E-04	1.41E-04	1.41E-04	4.71E-05	4.49E-05	5.69E-06	1.08E-05	1.01E-05	0.00E+00	0.00E+00	2.21E-09	2.21E-09	2.21E-03	1.27E-03	1.97E-04	1.58E-05
372483.013761955.01	372483.01	3761955.01	5.64E-04	7.22E-05	2.97E-04	1.31E-06	2.00E-04	1.48E-04	1.48E-04	4.93E-05	4.71E-05	5.96E-06	1.13E-05	1.06E-05	0.00E+00	0.00E+00	2.31E-09	2.31E-09	2.31E-03	1.33E-03	2.06E-04	1.66E-05
372513.013761955.01	372513.01	3761955.01	5.19E-04	6.64E-05	2.73E-04	1.20E-06	1.84E-04	1.36E-04	1.36E-04	4.53E-05	4.33E-05	5.47E-06	1.04E-05	9.76E-06	0.00E+00	0.00E+00	2.13E-09	2.13E-09	2.13E-03	1.22E-03	1.89E-04	1.52E-05

			Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372523.013761955.01	372523.01	3761955.01	5.01E-04	6.41E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.38E-05	4.18E-05	5.29E-06	1.01E-05	9.43E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03	1.18E-03	1.83E-04	1.47E-05
372533.013761955.01	372533.01	3761955.01	4.83E-04	6.18E-05	2.54E-04	1.12E-06	1.71E-04	1.26E-04	1.26E-04	4.22E-05	4.03E-05	5.10E-06	9.69E-06	9.08E-06	0.00E+00	0.00E+00	1.98E-09	1.98E-09	1.98E-03	1.14E-03	1.76E-04	1.42E-05
372473.013761965.01	372473.01	3761965.01	5.47E-04	7.00E-05	2.88E-04	1.27E-06	1.94E-04	1.43E-04	1.43E-04	4.78E-05	4.56E-05	5.77E-06	1.10E-05	1.03E-05	0.00E+00	0.00E+00	2.24E-09	2.24E-09	2.24E-03	1.29E-03	2.00E-04	1.61E-05
372483.013761965.01	372483.01	3761965.01	5.36E-04	6.86E-05	2.82E-04	1.24E-06	1.90E-04	1.40E-04	1.40E-04	4.68E-05	4.47E-05	5.66E-06	1.08E-05	1.01E-05	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.26E-03	1.96E-04	1.57E-05
372493.013761965.01	372493.01	3761965.01	5.24E-04	6.71E-05	2.76E-04	1.21E-06	1.86E-04	1.37E-04	1.37E-04	4.58E-05	4.37E-05	5.53E-06	1.05E-05	9.86E-06	0.00E+00	0.00E+00	2.15E-09	2.15E-09	2.15E-03	1.24E-03	1.91E-04	1.54E-05
372503.013761965.01	372503.01	3761965.01	5.12E-04	6.56E-05	2.69E-04	1.19E-06	1.82E-04	1.34E-04	1.34E-04	4.47E-05	4.27E-05	5.41E-06	1.03E-05	9.63E-06	0.00E+00	0.00E+00	2.10E-09	2.10E-09	2.10E-03	1.21E-03	1.87E-04	1.50E-05
372513.013761965.01	372513.01	3761965.01	4.99E-04	6.38E-05	2.62E-04	1.15E-06	1.77E-04	1.30E-04	1.30E-04	4.35E-05	4.16E-05	5.26E-06	1.00E-05	9.38E-06	0.00E+00	0.00E+00	2.05E-09	2.05E-09	2.05E-03	1.18E-03	1.82E-04	1.46E-05
372523.013761965.01	372523.01	3761965.01	4.84E-04	6.19E-05	2.55E-04	1.12E-06	1.71E-04	1.26E-04	1.27E-04	4.23E-05	4.03E-05	5.11E-06	9.71E-06	9.10E-06	0.00E+00	0.00E+00	1.98E-09	1.98E-09	1.98E-03	1.14E-03	1.77E-04	1.42E-05
372533.013761965.01	372533.01	3761965.01	4.68E-04	5.99E-05	2.46E-04	1.08E-06	1.66E-04	1.22E-04	1.22E-04	4.09E-05	3.90E-05	4.94E-06	9.40E-06	8.81E-06	0.00E+00	0.00E+00	1.92E-09	1.92E-09	1.92E-03	1.10E-03	1.71E-04	1.37E-05
372463.013761975.01	372463.01	3761975.01	5.28E-04	6.76E-05	2.78E-04	1.22E-06	1.87E-04	1.38E-04	1.38E-04	4.61E-05	4.40E-05	5.57E-06	1.06E-05	9.93E-06	0.00E+00	0.00E+00	2.17E-09	2.17E-09	2.17E-03	1.25E-03	1.93E-04	1.55E-05
372473.013761975.01	372473.01	3761975.01	5.19E-04	6.64E-05	2.73E-04	1.20E-06	1.84E-04	1.36E-04	1.36E-04	4.53E-05	4.33E-05	5.48E-06	1.04E-05	9.76E-06	0.00E+00	0.00E+00	2.13E-09	2.13E-09	2.13E-03	1.22E-03	1.89E-04	1.52E-05
372483.013761975.01	372483.01	3761975.01	5.09E-04	6.52E-05	2.68E-04	1.18E-06	1.81E-04	1.33E-04	1.33E-04	4.45E-05	4.25E-05	5.38E-06	1.02E-05	9.59E-06	0.00E+00	0.00E+00	2.09E-09	2.09E-09	2.09E-03	1.20E-03	1.86E-04	1.50E-05
372493.013761975.01	372493.01	3761975.01	4.99E-04	6.39E-05	2.63E-04	1.16E-06	1.77E-04	1.31E-04	1.31E-04	4.36E-05	4.17E-05	5.27E-06	1.00E-05	9.40E-06	0.00E+00	0.00E+00	2.05E-09	2.05E-09	2.05E-03	1.18E-03	1.82E-04	1.47E-05
372503.013761975.01	372503.01	3761975.01	4.90E-04	6.27E-05	2.58E-04	1.13E-06	1.74E-04	1.28E-04	1.28E-04	4.28E-05	4.08E-05	5.17E-06	9.84E-06	9.22E-06	0.00E+00	0.00E+00	2.01E-09	2.01E-09	2.01E-03	1.16E-03	1.79E-04	1.44E-05
372513.013761975.01	372513.01	3761975.01	4.79E-04	6.13E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.18E-05	3.99E-05	5.05E-06	9.61E-06	9.00E-06	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.13E-03	1.75E-04	1.41E-05
372523.013761975.01	372523.01	3761975.01	4.66E-04	5.97E-05	2.45E-04	1.08E-06	1.65E-04	1.22E-04	1.22E-04	4.07E-05	3.89E-05	4.92E-06	9.36E-06	8.77E-06	0.00E+00	0.00E+00	1.91E-09	1.91E-09	1.91E-03	1.10E-03	1.70E-04	1.37E-05
372483.013761985.01	372483.01	3761985.01	4.86E-04	6.22E-05	2.56E-04	1.13E-06	1.72E-04	1.27E-04	1.27E-04	4.24E-05	4.05E-05	5.13E-06	9.76E-06	9.14E-06	0.00E+00	0.00E+00	1.99E-09	1.99E-09	1.99E-03	1.15E-03	1.77E-04	1.43E-05
372493.013761985.01	372493.01	3761985.01	4.77E-04	6.11E-05	2.51E-04	1.11E-06	1.69E-04	1.25E-04	1.25E-04	4.17E-05	3.98E-05	5.04E-06	9.58E-06	8.98E-06	0.00E+00	0.00E+00	1.96E-09	1.96E-09	1.96E-03	1.13E-03	1.74E-04	1.40E-05
372503.013761985.01	372503.01	3761985.01	4.69E-04	6.00E-05	2.47E-04	1.09E-06	1.66E-04	1.23E-04	1.23E-04	4.09E-05	3.91E-05	4.95E-06	9.41E-06	8.82E-06	0.00E+00	0.00E+00	1.92E-09	1.92E-09	1.92E-03	1.11E-03	1.71E-04	1.38E-05
372513.013761985.01	372513.01	3761985.01	4.59E-04	5.88E-05	2.42E-04	1.06E-06	1.63E-04	1.20E-04	1.20E-04	4.01E-05	3.83E-05	4.85E-06	9.22E-06	8.64E-06	0.00E+00	0.00E+00	1.88E-09	1.88E-09	1.88E-03	1.08E-03	1.68E-04	1.35E-05
372523.013761985.01	372523.01	3761985.01	4.49E-04	5.75E-05	2.36E-04	1.04E-06	1.59E-04	1.17E-04	1.17E-04	3.92E-05	3.74E-05	4.74E-06	9.01E-06	8.44E-06	0.00E+00	0.00E+00	1.84E-09	1.84E-09	1.84E-03	1.06E-03	1.64E-04	1.32E-05
372513.013761995.01	372513.01	3761995.01	4.41E-04	5.65E-05	2.32E-04	1.02E-06	1.56E-04	1.15E-04	1.15E-04	3.85E-05	3.68E-05	4.66E-06	8.86E-06	8.30E-06	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.04E-03	1.61E-04	1.30E-05
372598.013761965.01	372598.01	3761965.01	3.50E-04	4.48E-05	1.84E-04	8.10E-07	1.24E-04	9.14E-05	9.15E-05	3.06E-05	2.92E-05	3.69E-06	7.02E-06	6.58E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.25E-04	1.28E-04	1.03E-05
372608.013761965.01	372608.01	3761965.01	3.32E-04	4.24E-05	1.74E-04	7.68E-07	1.18E-04	8.67E-05	8.67E-05	2.90E-05	2.76E-05	3.50E-06	6.66E-06	6.24E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.82E-04	1.21E-04	9.74E-06
372618.013761965.01	372618.01	3761965.01	3.14E-04	4.01E-05	1.65E-04	7.26E-07	1.11E-04	8.20E-05	8.20E-05	2.74E-05	2.62E-05	3.31E-06	6.30E-06	5.90E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.40E-04	1.14E-04	9.21E-06
372588.013761975.01	372588.01	3761975.01	3.65E-04	4.67E-05	1.92E-04	8.45E-07	1.29E-04	9.54E-05	9.55E-05	3.19E-05	3.04E-05	3.85E-06	7.33E-06	6.87E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	8.61E-04	1.33E-04	1.07E-05
372598.013761975.01	372598.01	3761975.01	3.48E-04	4.45E-05	1.83E-04	8.05E-07	1.23E-04	9.09E-05	9.10E-05	3.04E-05	2.90E-05	3.67E-06	6.98E-06	6.54E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.21E-04	1.27E-04	1.02E-05
372608.013761975.01	372608.01	3761975.01	3.31E-04	4.24E-05	1.74E-04	7.67E-07	1.17E-04	8.66E-05	8.67E-05	2.89E-05	2.76E-05	3.50E-06	6.65E-06	6.23E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.82E-04	1.21E-04	9.73E-06
372618.013761975.01	372618.01	3761975.01	3.15E-04	4.03E-05	1.66E-04	7.29E-07	1.12E-04	8.24E-05	8.24E-05	2.75E-05	2.63E-05	3.33E-06	6.33E-06	5.93E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.43E-04	1.15E-04	9.25E-06
372628.013761975.01	372628.01	3761975.01	2.99E-04	3.82E-05	1.57E-04	6.92E-07	1.06E-04	7.81E-05	7.81E-05	2.61E-05	2.49E-05	3.15E-06	6.00E-06	5.62E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.05E-04	1.09E-04	8.77E-06
372588.013761985.01	372588.01	3761985.01	3.60E-04	4.61E-05	1.90E-04	8.35E-07	1.28E-04	9.42E-05	9.43E-05	3.15E-05	3.01E-05	3.80E-06	7.24E-06	6.78E-06	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	8.51E-04	1.32E-04	1.06E-05
372598.013761985.01	372598.01	3761985.01	3.45E-04	4.42E-05	1.82E-04	8.00E-07	1.22E-04	9.03E-05	9.03E-05	3.02E-05	2.88E-05	3.64E-06	6.93E-06	6.50E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.15E-04	1.26E-04	1.01E-05
372608.013761985.01	372608.01	3761985.01	3.30E-04	4.23E-05	1.74E-04	7.65E-07	1.17E-04	8.64E-05	8.64E-05	2.89E-05	2.76E-05	3.49E-06	6.63E-06	6.22E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.80E-04	1.21E-04	9.70E-06
372618.013761985.01	372618.01	3761985.01	3.15E-04	4.04E-05	1.66E-04	7.30E-07	1.12E-04	8.25E-05	8.25E-05	2.75E-05	2.63E-05	3.33E-06	6.33E-06	5.93E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.44E-04	1.15E-04	9.26E-06
372628.013761985.01	372628.01	3761985.01	3.00E-04	3.84E-05	1.58E-04	6.95E-07	1.06E-04	7.85E-05	7.86E-05	2.62E-05	2.50E-05	3.17E-06	6.03E-06	5.65E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.09E-04	1.10E-04	8.82E-06
372588.013761995.01	372588.01	3761995.01	3.55E-04	4.54E-05	1.87E-04	8.22E-07	1.26E-04	9.28E-05	9.28E-05	3.10E-05	2.96E-05	3.75E-06	7.12E-06	6.68E-06	0.00E+00	0.00E+00	1.46E-09	1.46E-09	1.46E-03	8.37E-04	1.30E-04	1.04E-05
372598.013761995.01	372598.01	3761995.01	3.42E-04	4.37E-05	1.80E-04	7.91E-07	1.21E-04	8.93E-05	8.94E-05	2.98E-05	2.85E-05	3.61E-06	6.86E-06	6.43E-06	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	8.06E-04	1.25E-04	1.00E-05
372608.013761995.01	372608.01	3761995.01	3.28E-04	4.20E-05	1.73E-04	7.60E-07	1.16E-04	8.58E-05	8.59E-05	2.87E-05	2.74E-05	3.47E-06	6.59E-06	6.18E-06	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	7.75E-04	1.20E-04	9.64E-06
372618.013761995.01	372618.01	3761995.01	3.15E-04	4.03E-05	1.65E-04	7.28E-07	1.11E-04	8.22E-05	8.23E-05	2.75E-05	2.62E-05	3.32E-06	6.32E-06	5.92E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.42E-04	1.15E-04	9.24E-06
372628.013761995.01	372628.01	3761995.01	3.01E-04	3.85E-05	1.58E-04	6.96E-07	1.07E-04	7.86E-05	7.86E-05	2.63E-05	2.51E-05	3.17E-06	6.04E-06	5.66E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.09E-04	1.10E-04	8.83E-06
372588.013762005.01	372588.01	3762005.01	3.49E-04	4.46E-05	1.83E-04	8.07E-07	1.24E-04	9.11E-05	9.12E-05	3.04E-05	2.91E-05	3.68E-06	7.00E-06	6.56E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.22E-04	1.27E-04	1.02E-05
372598.013762005.01	372598.01	3762005.01	3.37E-04	4.31E-05	1.77E-04	7.80E-07	1.19E-04	8.81E-05	8.81E-05	2.94E-05	2.81E-05	3.56E-06	6.77E-06	6.34E-06	0.00E+00	0.00E+00	1.38E-09	1.38E-09	1.38E-03	7.95E-04	1.23E-04	9.90E-06
372608.013762005.01	372608.01	3762005.01	3.25E-04	4.16E-05	1.71E-04	7.53E-07	1.15E-04	8.50E-05	8.50E-05	2.84E-05	2.71E-05	3.43E-06	6.53E-06	6.11E-06	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	7.67E-04	1.19E-04	9.55E-06
372618.013762005.01	372618.01	3762005.01	3.13E-04	4.00E-05	1.64E-04	7.24E-07	1.11E-04	8.17E-05	8.17E-05	2.73E-05	2.61E-05	3.30E-06	6.28E-06	5.88E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.37E-04	1.14E-04	9.18E-06
372628.013762005.01	372628.01	3762005.01	3.00E-04	3.83E-05	1.58E-04	6.94E-07	1.06E-04	7.83E-05	7.83E-05	2.62E-05	2.50E-05	3.16E-06	6.01E-06	5.63E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.07E-04	1.09E-04	8.80E-06
372588.013762015.01	372588.01	3762015.01	3.42E-04	4.37E-05	1.80E-04	7.91E-07	1.21E-04	8.93E-05	8.94E-05	2.98E-05	2.85E-05	3.61E-06	6.86E-06	6.43E-06	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	8.06E-04	1.25E-04	1.00E-05
372598.013762015.01	372598.01	3762015.01	3.32E-04	4.24E-05	1.74E-04	7.68E-07	1.18E-04	8.67E-05	8.67E-05	2.90E-05	2.76E-05	3.50E-06	6.66E-06	6.24E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.82E-04	1.21E-04	9.74E-06
372608.013762015.01	372608.01	3762015.01	3.21E-04	4.11E-05	1.69E-04	7.43E-07	1.14E-04	8.39E-05	8.39E-05	2.80E-05	2.68E-05	3.39E-06	6.44E-06	6.04E-06	0.00E+00	0.00E+00	1.32E-09	1.32E-09	1.32E-03	7.57E-04	1.17E-04	9.42E-06
372618.013762015.01	372618.01	3762015.01	3.10E-04	3.96E-05	1.63E-04	7.17E-07	1.10E-04	8.09E-05	8.10E-05	2.70E-05	2.58E-05	3.27E-06	6.22E-06	5.82E-06	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.30E-04	1.13E-04	9.09E-06
372628.013762015.01	372628.01	3762015.01	2.97E-04	3.81E-05	1.56E-04	6.89E-07	1.05E-04	7.78E-05	7.78E-05	2.60E-05	2.48E-05	3.14E-06	5.97E-06	5.60E-06	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	7.02E-04	1.09E-04	8.74E-06
372588.013762025.01	372588.01	3762025.01	3.35E-04	4.28E-05	1.76E-04	7.75E-07	1.19E-04	8.75E-05	8.76E-05	2.92E-05	2.79E-05	3.53E-06	6.72E-06	6.29E-06	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.89E-04	1.22E-04	9.83E-06
372598.013762025.01	372598.01	3762025.01	3.25E-04	4.16E-05	1.71E-04	7.53E-07	1.15E-04	8.50E-05	8.51E-05	2.84E-05	2.71E-05	3.43E-06	6.53E-06	6.12E-06	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	7.67E-04	1.19E-04	9.55E-06
372608.013762025.01	372608.01	3762025.01	3.16E-04	4.04E-05	1.66E-04	7.32E-07	1.12E-04	8.26E-05	8.26E-05	2.76E-05	2.63E-05	3.33E-06	6.34E-06	5.94E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.45E-04	1.15E-04	9.28E-06
372618.013762025.01	372618.01	3762025.01	3.06E-04	3.91E-05	1.61E-04	7.08E-07	1.08E-04	7.99E-05	8.00E-05	2.67E-05	2.55E-05	3.23E-06	6.14E-06	5.75E-06	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	7.22E-04	1.12E-04	8.98E-06
372628.013762025.01	372628.01	3762025.01	2.95E-04	3.78E-05	1.55E-04	6.83E-07	1.05E-04	7.71E-05	7.72E-05	2.58E-05	2.46E-05	3.11E-06	5.92E-06	5.55E-06	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.96E-04	1.08E-04	8.67E-06
372598.013762035.01	372598.01	3762035.01	3.19E-04	4.08E-05	1.68E-04	7.38E-07	1.13E-04	8.33E-05	8.33E-05	2.78E-05	2.66E-05	3.36E-06	6.40E-06	5.99E-06	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	7.52E-04	1.16E-04	9.35E-06
372608.013762035.01	372608.01	3762035.01	3.10E-04	3.97E-05	1.63E-04	7.18E-07	1.10E-04	8.11E-05	8.11E-05	2.71E-05	2.59E-05	3.27E-06	6.23E-06	5.83E-06	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.32E-04	1.13E-04	9.11E-06
372618.013762035.01	372618.01	3762035.01	3.01E-04	3.86E-05	1.58E-04	6.97E-07	1.07E-04	7.87E-05	7.88E-05	2.63E-05	2.51E-05	3.18E-06	6.05E-06	5.67E-06	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.11E-04	1.10E-04	8.85E-06
372628.013762035.01	372628.01	3762035.01	2.92E-04	3.73E-05	1.53E-04	6.75E-07	1.03E-04	7.63E-05	7.63E-05	2.55E-05	2.43E-05	3.08E-06	5.86E-06	5.49E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.88E-04	1.06E-04	8.57E-06
372598.013762045.01	372598.01	3762045.01	3.11E-04	3.99E-05	1.64E-04	7.21E-07	1.10E-04	8.14E-05	8.14E-05	2.72E-05	2.60E-05	3.29E-06	6.25E-06	5.86E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.35E-04	1.14E-04	9.14E-06
372608.013762045.01	372608.01	3762045.01	3.04E-04	3.89E-05	1.60E-04	7.03E-07	1.08E-04	7.93E-05	7.94E-05	2.65E-05	2.53E-05	3.20E-06	6.09E-06	5.71E-06	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	7.16E-04	1.11E-04	8.91E-06
372618.013762045.01	372618.01	3762045.01	2.95E-04	3.78E-05	1.55E-04	6.84E-07	1.05E-04	7.72E-05	7.72E-05	2.58E-05	2.46E-05	3.12E-06	5.93E-06	5.55E-06	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.97E-04	1.08E-04	8.67E-06
372628.013762045.01	372628.01	3762045.01	2.86E-04	3.66E-05	1.51E-04	6.63E-07	1.01E-04	7.48E-05	7.49E-05	2.50E-05	2.39E-05	3.02E-06	5.75E-06	5.39E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.75E-04	1.04E-04	8.41E-06
372470.013762014.01	372470.01	3762014.01	4.30E-04	5.51E-05	2.26E-04	9.96E-07	1.52E-04	1.12E-04	1.12E-04	3.76E-05	3.59E-05	4.54E-06	8.63E-06	8.09E-06	0.00E+00	0.00E+00	1.76E-09	1.76E-09	1.76E-03	1.01E-03	1.57E-04	1.26E-05
372470.013762024.01	372470.01	3762024.01	4.12E-04	5.27E-05	2.17E-04	9.54E-07	1.46E-04	1.08E-04	1.08E-04	3.60E-05	3.43E-05	4.35E-06	8.27E-06	7.75E-06	0.00E+00	0.00E+00	1.69E-09	1.69E-09	1.69E-03	9.72E-04	1.50E-04	1.21E-05
372480.013762024.01	372480.01	3762024.01	4.09E-04	5.23E-05	2.15E-04	9.46E-07	1.45E-04	1.07E-04	1.07E-04	3.57E-05	3.41E-05	4.31E-06	8.21E-06	7.69E-06	0.00E+00	0.00E+00	1.68E-09	1.68E-09	1.68E-03	9.64E-04	1.49E-04	1.20E-05
372490.013762024.01	372490.01	3762024.01	4.04E-04	5.18E-05	2.13E-04	9.36E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.27E-06	8.12E-06	7.61E-06	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	9.54E-04	1.48E-04	1.19E-05
372460.013762034.01	372460.01	3762034.01	3.97E-04	5.09E-05	2.09E-04	9.20E-07	1.41E-04	1.04E-04	1.04E-04	3.47E-05	3.31E-05	4.19E-06	7.98E-06	7.47E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03	9.37E-04	1.45E-04	1.17E-05
372470.013762034.01	372470.01	3762034.01	3.95E-04	5.06E-05	2.08E-04	9.16E-07	1.40E-04	1.03E-04	1.03E-04	3.45E-05	3.30E-05	4.17E-06	7.94E-06	7.44E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	9.33E-04	1.44E-04	1.16E-05
372480.013762034.01	372480.01	3762034.01	3.93E-04	5.03E-05	2.07E-04	9.11E-07	1.39E-04	1.03E-04	1.03E-04	3.44E-05	3.28E-05	4.15E-06	7.90E-06	7.40E-06	0.00E+00	0.00E+00	1.61E-09	1.61E-09	1.61E-03	9.28E-04	1.44E-04	1.16E-05
372490.013762034.01	372490.01	3762034.01	3.89E-04	4.99E-05	2.05E-04	9.02E-07	1.38E-04	1.02E-04	1.02E-04	3.40E-05	3.25E-05	4.11E-06	7.82E-06	7.33E-06	0.00E+00	0.00E+00	1.60E-09	1.60E-09	1.60E-03	9.19E-04	1.42E-04	1.14E-05
372460.013762044.01	372460.01	3762044.01	3.80E-04	4.87E-05	2.00E-04	8.81E-07	1.35E-04	9.95E-05	9.95E-05	3.32E-05	3.17E-05	4.02E-06	7.64E-06	7.16E-06	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	8.98E-04	1.39E-04	1.12E-05
372470.013762044.01	372470.01	3762044.01	3.80E-04	4.86E-05	2.00E-04	8.79E-07	1.35E-04	9.93E-05	9.93E-05	3.32E-05	3.17E-05	4.01E-06	7.63E-06	7.14E-06	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	8.96E-04	1.39E-04	1.12E-05
372480.013762044.01	372480.01	3762044.01	3.78E-04	4.84E-05	1.99E-04	8.76E-07	1.34E-04	9.89E-05	9.89E-05	3.30E-05	3.15E-05	3.99E-06	7.60E-06	7.12E-06	0.00E+00	0.00E+00	1.55E-09	1.55E-09	1.55E-03	8.93E-04	1.38E-04	1.11E-05
372450.013762054.01	372450.01	3762054.01	3.67E-04	4.70E-05	1.93E-04	8.50E-07	1.30E-04	9.59E-05	9.60E-05	3.20E-05	3.06E-05	3.87E-06	7.37E-06	6.90E-06	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03	8.66E-04	1.34E-04	1.08E-05
372460.013762054.01	372460.01	3762054.01	3.64E-04	4.66E-05	1.92E-04	8.43E-07	1.29E-04	9.52E-05	9.52E-05	3.18E-05	3.04E-05	3.84E-06	7.31E-06	6.85E-06	0.00E+00	0.00E+00	1.49E-09	1.49E-09	1.49E-03	8.59E-04	1.33E-04	1.07E-05
372470.013762054.01	372470.01	3762054.01	3.64E-04	4.65E-05	1.91E-04	8.42E-07	1.29E-04	9.50E-05	9.51E-05	3.18E-05	3.03E-05	3.84E-06	7.30E-06	6.84E-06	0.00E+00	0.00E+00	1.49E-09	1.49E-09	1.49E-03	8.58E-04	1.33E-04	1.07E-05
372480.013762054.01	372480.01	3762054.01	3.60E-04	4.61E-05	1.90E-04	8.34E-07	1.28E-04	9.42E-05	9.42E-05	3.15E-05	3.00E-05	3.80E-06	7.23E-06	6.78E-06	0.00E+00	0.00E+00	1.48E-09	1.48E-09	1.48E-03	8.50E-04	1.32E-04	1.06E-05
372470.013762064.01	372470.01	3762064.01	3.48E-04	4.46E-05	1.83E-04	8.07E-07	1.23E-04	9.11E-05	9.11E-05	3.04E-05	2.91E-05	3.68E-06	7.00E-06	6.55E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.22E-04	1.27E-04	1.02E-05
372480.013762064.01	372480.01	3762064.01	3.46E-04	4.43E-05	1.82E-04	8.02E-07	1.23E-04	9.05E-05	9.05E-05	3.02E-05	2.89E-05	3.65E-06	6.95E-06	6.51E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.17E-04	1.26E-04	1.02E-05
372529.013762050.01	372529.01	3762050.01	3.46E-04	4.42E-05	1.82E-04	8.00E-07	1.23E-04	9.04E-05	9.04E-05	3.02E-05	2.88E-05	3.65E-06	6.94E-06	6.50E-06	0.00E+00	0.00E+00	1.42E-09	1.42E-09	1.42E-03	8.16E-04	1.26E-04	1.02E-05
372529.013762060.01	372529.01	3762060.01	3.32E-04	4.25E-05	1.75E-04	7.69E-07	1.18E-04	8.68E-05	8.68E-05	2.90E-05	2.77E-05	3.50E-06	6.67E-06	6.24E-06	0.00E+00	0.00E+00	1.36E-09	1.36E-09	1.36E-03	7.83E-04	1.21E-04	9.75E-06
372539.013762060.01	372539.01	3762060.01	3.27E-04	4.19E-05	1.72E-04	7.57E-07	1.16E-04	8.55E-05	8.55E-05	2.86E-05	2.73E-05	3.45E-06	6.57E-06	6.15E-06	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03	7.72E-04	1.19E-04	9.60E-06
372519.013762070.01	372519.01	3762070.01	3.24E-04	4.14E-05	1.70E-04	7.50E-07	1.15E-04	8.46E-05	8.47E-05	2.83E-05	2.70E-05	3.42E-06	6.50E-06	6.09E-06	0.00E+00	0.00E+00	1.33E-09	1.33E-09	1.33E-03	7.64E-04	1.18E-04	9.51E-06
372529.013762070.01	372529.01	3762070.01	3.20E-04	4.10E-05	1.68E-04	7.42E-07	1.14E-04	8.37E-05	8.38E-05	2.80E-05	2.67E-05	3.38E-06	6.43E-06	6.03E-06	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	7.56E-04	1.17E-04	9.41E-06
372539.013762070.01	372539.01	3762070.01	3.17E-04	4.05E-05	1.67E-04	7.33E-07	1.12E-04	8.28E-05	8.28E-05	2.77E-05	2.64E-05	3.34E-06	6.36E-06	5.96E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.47E-04	1.16E-04	9.30E-06
372549.013762070.01	372549.01	3762070.01	3.13E-04	4.01E-05	1.65E-04	7.25E-07	1.11E-04	8.19E-05	8.19E-05	2.74E-05	2.61E-05	3.31E-06	6.29E-06	5.89E-06	0.00E+00	0.00E+00	1.29E-09	1.29E-09	1.29E-03	7.39E-04	1.14E-04	9.20E-06
372519.013762080.01	372519.01	3762080.01	3.11E-04	3.98E-05	1.64E-04	7.20E-07	1.10E-04	8.13E-05	8.13E-05	2.72E-05	2.59E-05	3.28E-06	6.24E-06	5.85E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.34E-04	1.14E-04	9.13E-06
372529.013762080.01	372529.01	3762080.01	3.09E-04	3.96E-05	1.63E-04	7.16E-07	1.10E-04	8.08E-05	8.09E-05	2.70E-05	2.58E-05	3.26E-06	6.21E-06	5.82E-06	0.00E+00	0.00E+00	1.27E-09	1.27E-09	1.27E-03	7.30E-04	1.13E-04	9.08E-06
372539.013762080.01	372539.01	3762080.01	3.07E-04	3.92E-05	1.61E-04	7.10E-07	1.09E-04	8.02E-05	8.02E-05	2.68E-05	2.56E-05	3.24E-06	6.16E-06	5.77E-06	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.23E-04	1.12E-04	9.00E-06
372549.013762080.01	372549.01	3762080.01	3.04E-04	3.89E-05	1.60E-04	7.04E-07	1.08E-04	7.95E-05	7.95E-05	2.65E-05	2.53E-05	3.21E-06	6.10E-06	5.72E-06	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	7.17E-04	1.11E-04	8.93E-06
372509.013762090.01	372509.01	3762090.01	3.00E-04	3.84E-05	1.58E-04	6.94E-07	1.06E-04	7.84E-05	7.84E-05	2.62E-05	2.50E-05	3.16E-06	6.02E-06	5.64E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.07E-04	1.09E-04	8.80E-06
372519.013762090.01	372519.01	3762090.01	2.98E-04	3.81E-05	1.57E-04	6.89E-07	1.06E-04	7.78E-05	7.78E-05	2.60E-05	2.48E-05	3.14E-06	5.98E-06	5.60E-06	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	7.02E-04	1.09E-04	8.74E-06
372529.013762090.01	372529.01	3762090.01	2.97E-04	3.80E-05	1.56E-04	6.87E-07	1.05E-04	7.76E-05	7.76E-05	2.59E-05	2.47E-05	3.13E-06	5.96E-06	5.58E-06	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03	7.00E-04	1.08E-04	8.71E-06
372539.013762090.01	372539.01	3762090.01	2.96E-04	3.78E-05	1.55E-04	6.84E-07	1.05E-04	7.73E-05	7.73E-05	2.58E-05	2.46E-05	3.12E-06	5.93E-06	5.56E-06	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.97E-04	1.08E-04	8.68E-06
372549.013762090.01	372549.01	3762090.01	2.94E-04	3.76E-05	1.55E-04	6.81E-07	1.04E-04	7.69E-05	7.69E-05	2.57E-05	2.45E-05	3.10E-06	5.90E-06	5.53E-06	0.00E+00	0.00E+00	1.21E-09	1.21E-09	1.21E-03	6.94E-04	1.07E-04	8.63E-06
372509.013762100.01	372509.01	3762100.01	2.86E-04	3.66E-05	1.50E-04	6.62E-07	1.01E-04	7.48E-05	7.48E-05	2.50E-05	2.38E-05	3.02E-06	5.74E-06	5.38E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.75E-04	1.04E-04	8.40E-06
372519.013762100.01	372519.01	3762100.01	2.84E-04	3.63E-05	1.49E-04	6.56E-07	1.00E-04	7.41E-05	7.42E-05	2.48E-05	2.36E-05	2.99E-06	5.69E-06	5.33E-06	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	6.69E-04	1.03E-04	8.33E-06
372529.013762100.01	372529.01	3762100.01	2.83E-04	3.62E-05	1.49E-04	6.56E-07	1.00E-04	7.40E-05	7.41E-05	2.47E-05	2.36E-05	2.99E-06	5.69E-06	5.33E-06	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	6.68E-04	1.03E-04	8.32E-06
372539.013762100.01	372539.01	3762100.01	2.84E-04	3.64E-05	1.49E-04	6.58E-07	1.01E-04	7.42E-05	7.43E-05	2.48E-05	2.37E-05	3.00E-06	5.70E-06	5.34E-06	0.00E+00	0.00E+00	1.16E-09	1.16E-09	1.16E-03	6.70E-04	1.04E-04	8.34E-06
372529.013762110.01	372529.01	3762110.01	2.70E-04	3.45E-05	1.42E-04	6.25E-07	9.56E-05	7.05E-05	7.06E-05	2.36E-05	2.25E-05	2.85E-06	5.42E-06	5.07E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.37E-04	9.85E-05	7.92E-06
372539.013762110.01	372539.01	3762110.01	2.70E-04	3.46E-05	1.42E-04	6.26E-07	9.59E-05	7.07E-05	7.07E-05	2.36E-05	2.26E-05	2.86E-06	5.43E-06	5.09E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.38E-04	9.87E-05	7.94E-06
372601.013762055.01	372601.01	3762055.01	3.00E-04	3.83E-05	1.58E-04	6.94E-07	1.06E-04	7.83E-05	7.83E-05	2.62E-05	2.50E-05	3.16E-06	6.01E-06	5.63E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03	7.07E-04	1.09E-04	8.80E-06
372611.013762055.01	372611.01	3762055.01	2.92E-04	3.74E-05	1.54E-04	6.77E-07	1.04E-04	7.64E-05	7.64E-05	2.55E-05	2.44E-05	3.09E-06	5.87E-06	5.50E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.90E-04	1.07E-04	8.58E-06
372621.013762055.01	372621.01	3762055.01	2.85E-04	3.65E-05	1.50E-04	6.60E-07	1.01E-04	7.46E-05	7.46E-05	2.49E-05	2.38E-05	3.01E-06	5.73E-06	5.37E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.73E-04	1.04E-04	8.38E-06
372631.013762055.01	372631.01	3762055.01	2.78E-04	3.56E-05	1.46E-04	6.44E-07	9.86E-05	7.27E-05	7.27E-05	2.43E-05	2.32E-05	2.94E-06	5.58E-06	5.23E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.56E-04	1.02E-04	8.17E-06
372601.013762065.01	372601.01	3762065.01	2.93E-04	3.75E-05	1.54E-04	6.78E-07	1.04E-04	7.65E-05	7.66E-05	2.56E-05	2.44E-05	3.09E-06	5.88E-06	5.51E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.91E-04	1.07E-04	8.60E-06
372611.013762065.01	372611.01	3762065.01	2.86E-04	3.67E-05	1.51E-04	6.63E-07	1.01E-04	7.49E-05	7.49E-05	2.50E-05	2.39E-05	3.02E-06	5.75E-06	5.39E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.76E-04	1.05E-04	8.41E-06
372621.013762065.01	372621.01	3762065.01	2.80E-04	3.58E-05	1.47E-04	6.48E-07	9.92E-05	7.32E-05	7.32E-05	2.44E-05	2.33E-05	2.95E-06	5.62E-06	5.27E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.60E-04	1.02E-04	8.22E-06
372631.013762065.01	372631.01	3762065.01	2.73E-04	3.50E-05	1.44E-04	6.33E-07	9.68E-05	7.14E-05	7.15E-05	2.39E-05	2.28E-05	2.88E-06	5.49E-06	5.14E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	6.45E-04	9.97E-05	8.02E-06
372601.013762075.01	372601.01	3762075.01	2.86E-04	3.66E-05	1.50E-04	6.62E-07	1.01E-04	7.47E-05	7.47E-05	2.50E-05	2.38E-05	3.02E-06	5.74E-06	5.38E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.74E-04	1.04E-04	8.39E-06
372611.013762075.01	372611.01	3762075.01	2.80E-04	3.58E-05	1.47E-04	6.48E-07	9.93E-05	7.32E-05	7.32E-05	2.45E-05	2.33E-05	2.96E-06	5.62E-06	5.27E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.61E-04	1.02E-04	8.22E-06
372621.013762075.01	372621.01	3762075.01	2.74E-04	3.51E-05	1.44E-04	6.35E-07	9.72E-05	7.17E-05	7.17E-05	2.39E-05	2.29E-05	2.89E-06	5.50E-06	5.16E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	6.47E-04	1.00E-04	8.05E-06
372631.013762075.01	372631.01	3762075.01	2.68E-04	3.43E-05	1.41E-04	6.21E-07	9.50E-05	7.01E-05	7.01E-05	2.34E-05	2.23E-05	2.83E-06	5.38E-06	5.04E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	6.32E-04	9.78E-05	7.87E-06
372601.013762085.01	372601.01	3762085.01	2.79E-04	3.57E-05	1.47E-04	6.45E-07	9.88E-05	7.29E-05	7.29E-05	2.43E-05	2.32E-05	2.94E-06	5.60E-06	5.24E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.58E-04	1.02E-04	8.19E-06
372611.013762085.01	372611.01	3762085.01	2.73E-04	3.50E-05	1.44E-04	6.33E-07	9.69E-05	7.15E-05	7.15E-05	2.39E-05	2.28E-05	2.89E-06	5.49E-06	5.14E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	6.45E-04	9.98E-05	8.03E-06
372621.013762085.01	372621.01	3762085.01	2.68E-04	3.43E-05	1.41E-04	6.21E-07	9.50E-05	7.01E-05	7.01E-05	2.34E-05	2.24E-05	2.83E-06	5.38E-06	5.04E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	6.33E-04	9.79E-05	7.88E-06
372631.013762085.01	372631.01	3762085.01	2.62E-04	3.36E-05	1.38E-04	6.08E-07	9.30E-05	6.86E-05	6.86E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.94E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	6.19E-04	9.58E-05	7.71E-06
372601.013762095.01	372601.01	3762095.01	2.72E-04	3.48E-05	1.43E-04	6.29E-07	9.63E-05	7.10E-05	7.10E-05	2.37E-05	2.27E-05	2.87E-06	5.45E-06	5.11E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.41E-04	9.91E-05	7.98E-06
372611.013762095.01	372611.01	3762095.01	2.67E-04	3.42E-05	1.40E-04	6.18E-07	9.46E-05	6.98E-05	6.98E-05	2.33E-05	2.22E-05	2.82E-06	5.36E-06	5.02E-06	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.30E-04	9.74E-05	7.84E-06
372621.013762095.01	372621.01	3762095.01	2.62E-04	3.35E-05	1.38E-04	6.06E-07	9.28E-05	6.85E-05	6.85E-05	2.29E-05	2.18E-05	2.76E-06	5.26E-06	4.93E-06	0.00E+00	0.00E+00	1.07E-09	1.07E-09	1.07E-03	6.18E-04	9.56E-05	7.69E-06
372631.013762095.01	372631.01	3762095.01	2.57E-04	3.29E-05	1.35E-04	5.95E-07	9.10E-05	6.71E-05	6.72E-05	2.24E-05	2.14E-05	2.71E-06	5.16E-06	4.83E-06	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.06E-04	9.37E-05	7.54E-06
372601.013762105.01	372601.01	3762105.01	2.65E-04	3.39E-05	1.39E-04	6.13E-07	9.38E-05	6.92E-05	6.92E-05	2.31E-05	2.21E-05	2.79E-06	5.31E-06	4.98E-06	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.24E-04	9.66E-05	7.77E-06
372611.013762105.01	372611.01	3762105.01	2.60E-04	3.33E-05	1.37E-04	6.02E-07	9.22E-05	6.80E-05	6.80E-05	2.27E-05	2.17E-05	2.75E-06	5.22E-06	4.89E-06	0.00E+00	0.00E+00	1.07E-09	1.07E-09	1.07E-03	6.14E-04	9.50E-05	7.64E-06
372621.013762105.01	372621.01	3762105.01	2.55E-04	3.27E-05	1.34E-04	5.92E-07	9.06E-05	6.68E-05	6.68E-05	2.23E-05	2.13E-05	2.70E-06	5.13E-06	4.81E-06	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.03E-04	9.33E-05	7.50E-06
372631.013762105.01	372631.01	3762105.01	2.51E-04	3.21E-05	1.32E-04	5.81E-07	8.89E-05	6.55E-05	6.56E-05	2.19E-05	2.09E-05	2.65E-06	5.03E-06	4.72E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	5.92E-04	9.15E-05	7.36E-06
372601.013762115.01	372601.01	3762115.01	2.58E-04	3.30E-05	1.35E-04	5.96E-07	9.13E-05	6.73E-05	6.74E-05	2.25E-05	2.15E-05	2.72E-06	5.17E-06	4.85E-06	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03	6.08E-04	9.40E-05	7.56E-06
372611.013762115.01	372611.01	3762115.01	2.53E-04	3.24E-05	1.33E-04	5.87E-07	8.98E-05	6.62E-05	6.63E-05	2.21E-05	2.11E-05	2.67E-06	5.09E-06	4.77E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	5.98E-04	9.25E-05	7.44E-06
372621.013762115.01	372621.01	3762115.01	2.49E-04	3.19E-05	1.31E-04	5.76E-07	8.82E-05	6.51E-05	6.51E-05	2.17E-05	2.08E-05	2.63E-06	5.00E-06	4.68E-06	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03	5.87E-04	9.08E-05	7.31E-06
372631.013762115.01	372631.01	3762115.01	2.44E-04	3.13E-05	1.28E-04	5.66E-07	8.66E-05	6.39E-05	6.39E-05	2.13E-05	2.04E-05	2.58E-06	4.90E-06	4.60E-06	0.00E+00	0.00E+00	1.00E-09	1.00E-09	1.00E-03	5.76E-04	8.92E-05	7.17E-06
372601.013762125.01	372601.01	3762125.01	2.51E-04	3.21E-05	1.32E-04	5.80E-07	8.88E-05	6.55E-05	6.55E-05	2.19E-05	2.09E-05	2.64E-06	5.03E-06	4.71E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	5.91E-04	9.14E-05	7.36E-06
372611.013762125.01	372611.01	3762125.01	2.46E-04	3.15E-05	1.29E-04	5.70E-07	8.72E-05	6.43E-05	6.43E-05	2.15E-05	2.05E-05	2.60E-06	4.94E-06	4.63E-06	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	5.81E-04	8.98E-05	7.23E-06
372621.013762125.01	372621.01	3762125.01	2.41E-04	3.09E-05	1.27E-04	5.59E-07	8.55E-05	6.31E-05	6.31E-05	2.11E-05	2.01E-05	2.55E-06	4.84E-06	4.54E-06	0.00E+00	0.00E+00	9.90E-10	9.90E-10	9.90E-04	5.69E-04	8.81E-05	7.09E-06
372631.013762125.01	372631.01	3762125.01	2.36E-04	3.02E-05	1.24E-04	5.46E-07	8.36E-05	6.17E-05	6.17E-05	2.06E-05	1.97E-05	2.49E-06	4.74E-06	4.44E-06	0.00E+00	0.00E+00	9.67E-10	9.67E-10	9.67E-04	5.56E-04	8.61E-05	6.93E-06
372601.013762135.01	372601.01	3762135.01	2.43E-04	3.11E-05	1.28E-04	5.63E-07	8.62E-05	6.36E-05	6.36E-05	2.12E-05	2.03E-05	2.57E-06	4.88E-06	4.57E-06	0.00E+00	0.00E+00	9.97E-10	9.97E-10	9.97E-04	5.74E-04	8.88E-05	7.14E-06
372611.013762135.01	372611.01	3762135.01	2.37E-04	3.03E-05	1.25E-04	5.48E-07	8.39E-05	6.19E-05	6.19E-05	2.07E-05	1.97E-05	2.50E-06	4.76E-06	4.46E-06	0.00E+00	0.00E+00	9.71E-10	9.71E-10	9.71E-04	5.59E-04	8.64E-05	6.96E-06
372621.013762135.01	372621.01	3762135.01	2.33E-04	2.98E-05	1.22E-04	5.39E-07	8.25E-05	6.09E-05	6.09E-05	2.03E-05	1.94E-05	2.46E-06	4.67E-06	4.38E-06	0.00E+00	0.00E+00	9.55E-10	9.55E-10	9.55E-04	5.49E-04	8.50E-05	6.84E-06
372631.013762135.01	372631.01	3762135.01	2.29E-04	2.93E-05	1.20E-04	5.30E-07	8.12E-05	5.99E-05	5.99E-05	2.00E-05	1.91E-05	2.42E-06	4.60E-06	4.31E-06	0.00E+00	0.00E+00	9.39E-10	9.39E-10	9.39E-04	5.40E-04	8.36E-05	6.72E-06
372641.013761880.01	372641.01	3761880.01	1.87E-04	2.39E-05	9.83E-05	4.33E-07	6.63E-05	4.89E-05	4.89E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.52E-06	0.00E+00	0.00E+00	7.67E-10	7.67E-10	7.67E-04	4.41E-04	6.82E-05	5.49E-06
372651.013761880.01	372651.01	3761880.01	1.71E-04	2.19E-05	9.01E-05	3.97E-07	6.07E-05	4.48E-05	4.48E-05	1.50E-05	1.43E-05	1.81E-06	3.44E-06	3.22E-06	0.00E+00	0.00E+00	7.03E-10	7.03E-10	7.03E-04	4.04E-04	6.25E-05	5.03E-06
372661.013761880.01	372661.01	3761880.01	1.58E-04	2.02E-05	8.29E-05	3.65E-07	5.58E-05	4.12E-05	4.12E-05	1.38E-05	1.31E-05	1.66E-06	3.16E-06	2.96E-06	0.00E+00	0.00E+00	6.46E-10	6.46E-10	6.46E-04	3.72E-04	5.75E-05	4.63E-06
372701.013761880.01	372701.01	3761880.01	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.03E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	2.73E-04	4.22E-05	3.40E-06
372711.013761880.01	372711.01	3761880.01	1.08E-04	1.38E-05	5.68E-05	2.50E-07	3.83E-05	2.82E-05	2.82E-05	9.43E-06	9.00E-06	1.14E-06	2.17E-06	2.03E-06	0.00E+00	0.00E+00	4.43E-10	4.43E-10	4.43E-04	2.55E-04	3.94E-05	3.17E-06
372641.013761890.01	372641.01	3761890.01	2.00E-04	2.56E-05	1.05E-04	4.63E-07	7.09E-05	5.23E-05	5.23E-05	1.75E-05	1.67E-05	2.11E-06	4.02E-06	3.76E-06	0.00E+00	0.00E+00	8.20E-10	8.20E-10	8.20E-04	4.72E-04	7.30E-05	5.87E-06
372651.013761890.01	372651.01	3761890.01	1.83E-04	2.35E-05	9.65E-05	4.25E-07	6.50E-05	4.80E-05	4.80E-05	1.60E-05	1.53E-05	1.94E-06	3.68E-06	3.45E-06	0.00E+00	0.00E+00	7.53E-10	7.53E-10	7.53E-04	4.33E-04	6.70E-05	5.39E-06
372661.013761890.01	372661.01	3761890.01	1.69E-04	2.16E-05	8.88E-05	3.91E-07	5.99E-05	4.42E-05	4.42E-05	1.48E-05	1.41E-05	1.78E-06	3.39E-06	3.18E-06	0.00E+00	0.00E+00	6.93E-10	6.93E-10	6.93E-04	3.99E-04	6.16E-05	4.96E-06
372701.013761890.01	372701.01	3761890.01	1.24E-04	1.59E-05	6.53E-05	2.88E-07	4.40E-05	3.25E-05	3.25E-05	1.08E-05	1.04E-05	1.31E-06	2.49E-06	2.34E-06	0.00E+00	0.00E+00	5.10E-10	5.10E-10	5.10E-04	2.93E-04	4.53E-05	3.65E-06
372711.013761890.01	372711.01	3761890.01	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.03E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	2.73E-04	4.22E-05	3.40E-06
372641.013761900.01	372641.01	3761900.01	2.13E-04	2.73E-05	1.12E-04	4.93E-07	7.55E-05	5.57E-05	5.57E-05	1.86E-05	1.78E-05	2.25E-06	4.28E-06	4.01E-06	0.00E+00	0.00E+00	8.74E-10	8.74E-10	8.74E-04	5.03E-04	7.78E-05	6.26E-06
372651.013761900.01	372651.01	3761900.01	1.96E-04	2.51E-05	1.03E-04	4.54E-07	6.94E-05	5.12E-05	5.12E-05	1.71E-05	1.63E-05	2.07E-06	3.93E-06	3.68E-06	0.00E+00	0.00E+00	8.03E-10	8.03E-10	8.03E-04	4.62E-04	7.15E-05	5.75E-06
372661.013761900.01	372661.01	3761900.01	1.81E-04	2.31E-05	9.50E-05	4.18E-07	6.40E-05	4.72E-05	4.73E-05	1.58E-05	1.51E-05	1.91E-06	3.63E-06	3.40E-06	0.00E+00	0.00E+00	7.41E-10	7.41E-10	7.41E-04	4.26E-04	6.59E-05	5.31E-06
372671.013761900.01	372671.01	3761900.01	1.67E-04	2.14E-05	8.78E-05	3.86E-07	5.91E-05	4.36E-05	4.36E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	0.00E+00	0.00E+00	6.84E-10	6.84E-10	6.84E-04	3.94E-04	6.09E-05	4.90E-06
372681.013761900.01	372681.01	3761900.01	1.54E-04	1.98E-05	8.12E-05	3.57E-07	5.47E-05	4.03E-05	4.04E-05	1.35E-05	1.29E-05	1.63E-06	3.10E-06	2.90E-06	0.00E+00	0.00E+00	6.33E-10	6.33E-10	6.33E-04	3.64E-04	5.63E-05	4.53E-06
372691.013761900.01	372691.01	3761900.01	1.43E-04	1.83E-05	7.53E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	0.00E+00	0.00E+00	5.87E-10	5.87E-10	5.87E-04	3.38E-04	5.22E-05	4.20E-06
372701.013761900.01	372701.01	3761900.01	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.71E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	0.00E+00	0.00E+00	5.46E-10	5.46E-10	5.46E-04	3.14E-04	4.86E-05	3.91E-06
372711.013761900.01	372711.01	3761900.01	1.24E-04	1.59E-05	6.52E-05	2.87E-07	4.39E-05	3.24E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.49E-06	2.33E-06	0.00E+00	0.00E+00	5.08E-10	5.08E-10	5.08E-04	2.92E-04	4.52E-05	3.64E-06
372641.013761910.01	372641.01	3761910.01	2.25E-04	2.89E-05	1.19E-04	5.22E-07	7.99E-05	5.89E-05	5.90E-05	1.97E-05	1.88E-05	2.38E-06	4.53E-06	4.24E-06	0.00E+00	0.00E+00	9.25E-10	9.25E-10	9.25E-04	5.32E-04	8.23E-05	6.62E-06
372651.013761910.01	372651.01	3761910.01	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.37E-05	5.43E-05	5.44E-05	1.82E-05	1.73E-05	2.19E-06	4.17E-06	3.91E-06	0.00E+00	0.00E+00	8.53E-10	8.53E-10	8.53E-04	4.90E-04	7.59E-05	6.10E-06
372671.013761910.01	372671.01	3761910.01	1.78E-04	2.28E-05	9.35E-05	4.12E-07	6.30E-05	4.65E-05	4.65E-05	1.55E-05	1.48E-05	1.88E-06	3.57E-06	3.34E-06	0.00E+00	0.00E+00	7.29E-10	7.29E-10	7.29E-04	4.19E-04	6.49E-05	5.22E-06
372681.013761910.01	372681.01	3761910.01	1.65E-04	2.11E-05	8.66E-05	3.81E-07	5.84E-05	4.30E-05	4.31E-05	1.44E-05	1.37E-05	1.74E-06	3.31E-06	3.10E-06	0.00E+00	0.00E+00	6.75E-10	6.75E-10	6.75E-04	3.88E-04	6.01E-05	4.83E-06
372691.013761910.01	372691.01	3761910.01	1.53E-04	1.96E-05	8.04E-05	3.54E-07	5.42E-05	3.99E-05	4.00E-05	1.33E-05	1.27E-05	1.61E-06	3.07E-06	2.87E-06	0.00E+00	0.00E+00	6.27E-10	6.27E-10	6.27E-04	3.60E-04	5.58E-05	4.49E-06
372701.013761910.01	372701.01	3761910.01	1.42E-04	1.82E-05	7.47E-05	3.29E-07	5.03E-05	3.71E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	0.00E+00	0.00E+00	5.83E-10	5.83E-10	5.83E-04	3.35E-04	5.18E-05	4.17E-06
372711.013761910.01	372711.01	3761910.01	1.32E-04	1.69E-05	6.96E-05	3.06E-07	4.69E-05	3.46E-05	3.46E-05	1.16E-05	1.10E-05	1.40E-06	2.66E-06	2.49E-06	0.00E+00	0.00E+00	5.43E-10	5.43E-10	5.43E-04	3.12E-04	4.83E-05	3.88E-06
372641.013761920.01	372641.01	3761920.01	2.37E-04	3.03E-05	1.25E-04	5.48E-07	8.40E-05	6.19E-05	6.19E-05	2.07E-05	1.98E-05	2.50E-06	4.76E-06	4.46E-06	0.00E+00	0.00E+00	9.72E-10	9.72E-10	9.72E-04	5.59E-04	8.65E-05	6.96E-06
372651.013761920.01	372651.01	3761920.01	2.19E-04	2.81E-05	1.15E-04	5.07E-07	7.77E-05	5.73E-05	5.73E-05	1.91E-05	1.83E-05	2.31E-06	4.40E-06	4.12E-06	0.00E+00	0.00E+00	8.99E-10	8.99E-10	8.99E-04	5.17E-04	8.00E-05	6.44E-06
372671.013761920.01	372671.01	3761920.01	1.88E-04	2.41E-05	9.90E-05	4.36E-07	6.67E-05	4.92E-05	4.92E-05	1.64E-05	1.57E-05	1.99E-06	3.78E-06	3.54E-06	0.00E+00	0.00E+00	7.72E-10	7.72E-10	7.72E-04	4.44E-04	6.87E-05	5.53E-06

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 16<30	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
372681.013761920.01	372681.01	3761920.01	1.75E-04	2.24E-05	9.19E-05	4.05E-07	6.19E-05	4.57E-05	4.57E-05	1.53E-05	1.46E-05	1.84E-06	3.51E-06	3.29E-06	0.00E+00	0.00E+00	7.17E-10	7.17E-10	7.17E-04	4.12E-04	6.38E-05	5.13E-06
372691.013761920.01	372691.01	3761920.01	1.62E-04	2.08E-05	8.54E-05	3.76E-07	5.76E-05	4.25E-05	4.25E-05	1.42E-05	1.35E-05	1.71E-06	3.26E-06	3.05E-06	0.00E+00	0.00E+00	6.66E-10	6.66E-10	6.66E-04	3.83E-04	5.93E-05	4.77E-06
372701.013761920.01	372701.01	3761920.01	1.51E-04	1.93E-05	7.95E-05	3.50E-07	5.35E-05	3.95E-05	3.95E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	0.00E+00	0.00E+00	6.20E-10	6.20E-10	6.20E-04	3.56E-04	5.51E-05	4.44E-06
372641.013761930.01	372641.01	3761930.01	2.47E-04	3.16E-05	1.30E-04	5.72E-07	8.76E-05	6.46E-05	6.47E-05	2.16E-05	2.06E-05	2.61E-06	4.96E-06	4.65E-06	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03	5.83E-04	9.02E-05	7.26E-06
372651.013761930.01	372651.01	3761930.01	2.30E-04	2.94E-05	1.21E-04	5.32E-07	8.14E-05	6.00E-05	6.01E-05	2.01E-05	1.91E-05	2.42E-06	4.61E-06	4.32E-06	0.00E+00	0.00E+00	9.42E-10	9.42E-10	9.42E-04	5.42E-04	8.38E-05	6.74E-06
372661.013761930.01	372661.01	3761930.01	2.13E-04	2.73E-05	1.12E-04	4.94E-07	7.56E-05	5.58E-05	5.58E-05	1.86E-05	1.78E-05	2.25E-06	4.28E-06	4.01E-06	0.00E+00	0.00E+00	8.75E-10	8.75E-10	8.75E-04	5.03E-04	7.79E-05	6.27E-06
372671.013761930.01	372671.01	3761930.01	1.98E-04	2.54E-05	1.04E-04	4.59E-07	7.03E-05	5.18E-05	5.19E-05	1.73E-05	1.65E-05	2.09E-06	3.98E-06	3.73E-06	0.00E+00	0.00E+00	8.14E-10	8.14E-10	8.14E-04	4.68E-04	7.24E-05	5.82E-06
372681.013761930.01	372681.01	3761930.01	1.84E-04	2.36E-05	9.70E-05	4.27E-07	6.54E-05	4.82E-05	4.82E-05	1.61E-05	1.54E-05	1.95E-06	3.70E-06	3.47E-06	0.00E+00	0.00E+00	7.57E-10	7.57E-10	7.57E-04	4.35E-04	6.73E-05	5.42E-06
372691.013761930.01	372691.01	3761930.01	1.72E-04	2.20E-05	9.03E-05	3.98E-07	6.09E-05	4.49E-05	4.49E-05	1.50E-05	1.43E-05	1.81E-06	3.45E-06	3.23E-06	0.00E+00	0.00E+00	7.04E-10	7.04E-10	7.04E-04	4.05E-04	6.27E-05	5.04E-06
372701.013761930.01	372701.01	3761930.01	1.60E-04	2.05E-05	8.42E-05	3.70E-07	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	0.00E+00	0.00E+00	6.56E-10	6.56E-10	6.56E-04	3.78E-04	5.84E-05	4.70E-06
372641.013761940.01	372641.01	3761940.01	2.56E-04	3.28E-05	1.35E-04	5.93E-07	9.08E-05	6.70E-05	6.70E-05	2.24E-05	2.14E-05	2.70E-06	5.15E-06	4.82E-06	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.05E-04	9.35E-05	7.53E-06
372651.013761940.01	372651.01	3761940.01	2.39E-04	3.06E-05	1.26E-04	5.53E-07	8.47E-05	6.25E-05	6.25E-05	2.09E-05	1.99E-05	2.52E-06	4.80E-06	4.49E-06	0.00E+00	0.00E+00	9.80E-10	9.80E-10	9.80E-04	5.64E-04	8.72E-05	7.02E-06
372661.013761940.01	372661.01	3761940.01	2.23E-04	2.85E-05	1.17E-04	5.16E-07	7.90E-05	5.82E-05	5.83E-05	1.95E-05	1.86E-05	2.35E-06	4.47E-06	4.19E-06	0.00E+00	0.00E+00	9.14E-10	9.14E-10	9.14E-04	5.26E-04	8.13E-05	6.54E-06
372671.013761940.01	372671.01	3761940.01	2.08E-04	2.66E-05	1.09E-04	4.81E-07	7.36E-05	5.43E-05	5.43E-05	1.81E-05	1.73E-05	2.19E-06	4.17E-06	3.91E-06	0.00E+00	0.00E+00	8.52E-10	8.52E-10	8.52E-04	4.90E-04	7.58E-05	6.10E-06
372681.013761940.01	372681.01	3761940.01	1.94E-04	2.48E-05	1.02E-04	4.48E-07	6.87E-05	5.06E-05	5.07E-05	1.69E-05	1.62E-05	2.04E-06	3.89E-06	3.64E-06	0.00E+00	0.00E+00	7.95E-10	7.95E-10	7.95E-04	4.57E-04	7.07E-05	5.69E-06
372691.013761940.01	372691.01	3761940.01	1.81E-04	2.31E-05	9.51E-05	4.18E-07	6.41E-05	4.72E-05	4.73E-05	1.58E-05	1.51E-05	1.91E-06	3.63E-06	3.40E-06	0.00E+00	0.00E+00	7.41E-10	7.41E-10	7.41E-04	4.26E-04	6.60E-05	5.31E-06
372701.013761940.01	372701.01	3761940.01	1.69E-04	2.16E-05	8.87E-05	3.90E-07	5.98E-05	4.41E-05	4.41E-05	1.47E-05	1.41E-05	1.78E-06	3.39E-06	3.17E-06	0.00E+00	0.00E+00	6.92E-10	6.92E-10	6.92E-04	3.98E-04	6.16E-05	4.95E-06
372641.013761950.01	372641.01	3761950.01	2.64E-04	3.38E-05	1.39E-04	6.11E-07	9.35E-05	6.90E-05	6.90E-05	2.30E-05	2.20E-05	2.79E-06	5.30E-06	4.96E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	6.23E-04	9.63E-05	7.75E-06
372671.013761950.01	372671.01	3761950.01	2.16E-04	2.77E-05	1.14E-04	5.01E-07	7.67E-05	5.65E-05	5.66E-05	1.89E-05	1.80E-05	2.28E-06	4.34E-06	4.07E-06	0.00E+00	0.00E+00	8.87E-10	8.87E-10	8.87E-04	5.10E-04	7.89E-05	6.35E-06
372681.013761950.01	372681.01	3761950.01	2.02E-04	2.59E-05	1.06E-04	4.68E-07	7.17E-05	5.29E-05	5.29E-05	1.77E-05	1.69E-05	2.13E-06	4.06E-06	3.80E-06	0.00E+00	0.00E+00	8.29E-10	8.29E-10	8.29E-04	4.77E-04	7.38E-05	5.94E-06
372691.013761950.01	372691.01	3761950.01	1.89E-04	2.42E-05	9.95E-05	4.38E-07	6.70E-05	4.94E-05	4.95E-05	1.65E-05	1.58E-05	2.00E-06	3.80E-06	3.56E-06	0.00E+00	0.00E+00	7.76E-10	7.76E-10	7.76E-04	4.46E-04	6.90E-05	5.55E-06
372701.013761950.01	372701.01	3761950.01	1.77E-04	2.26E-05	9.30E-05	4.09E-07	6.27E-05	4.62E-05	4.63E-05	1.54E-05	1.47E-05	1.87E-06	3.55E-06	3.33E-06	0.00E+00	0.00E+00	7.25E-10	7.25E-10	7.25E-04	4.17E-04	6.45E-05	5.19E-06
372641.013761960.01	372641.01	3761960.01	2.70E-04	3.46E-05	1.42E-04	6.25E-07	9.57E-05	7.06E-05	7.06E-05	2.36E-05	2.25E-05	2.85E-06	5.42E-06	5.08E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.37E-04	9.86E-05	7.93E-06
372647.013761979.01	372647.01	3761979.01	2.69E-04	3.44E-05	1.41E-04	6.22E-07	9.53E-05	7.03E-05	7.03E-05	2.35E-05	2.24E-05	2.84E-06	5.40E-06	5.06E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	6.34E-04	9.81E-05	7.89E-06
372647.013761989.01	372647.01	3761989.01	2.72E-04	3.48E-05	1.43E-04	6.29E-07	9.63E-05	7.10E-05	7.10E-05	2.37E-05	2.27E-05	2.87E-06	5.45E-06	5.11E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.41E-04	9.92E-05	7.98E-06
372647.013761999.01	372647.01	3761999.01	2.74E-04	3.50E-05	1.44E-04	6.34E-07	9.70E-05	7.16E-05	7.16E-05	2.39E-05	2.28E-05	2.89E-06	5.50E-06	5.15E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03	6.46E-04	9.99E-05	8.04E-06
372647.013762009.01	372647.01	3762009.01	2.75E-04	3.52E-05	1.44E-04	6.36E-07	9.74E-05	7.18E-05	7.18E-05	2.40E-05	2.29E-05	2.90E-06	5.51E-06	5.17E-06	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	6.48E-04	1.00E-04	8.07E-06
372760.013761809.01	372760.01	3761809.01	5.34E-05	6.83E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.66E-06	4.45E-06	5.63E-07	1.07E-06	1.00E-06	0.00E+00	0.00E+00	2.19E-10	2.19E-10	2.19E-04	1.26E-04	1.95E-05	1.57E-06
372740.013761819.01	372740.01	3761819.01	6.22E-05	7.96E-06	3.27E-05	1.44E-07	2.20E-05	1.63E-05	1.63E-05	5.43E-06	5.19E-06	6.57E-07	1.25E-06	1.17E-06	0.00E+00	0.00E+00	2.55E-10	2.55E-10	2.55E-04	1.47E-04	2.27E-05	1.83E-06
372750.013761819.01	372750.01	3761819.01	5.89E-05	7.54E-06	3.10E-05	1.36E-07	2.09E-05	1.54E-05	1.54E-05	5.15E-06	4.91E-06	6.22E-07	1.18E-06	1.11E-06	0.00E+00	0.00E+00	2.42E-10	2.42E-10	2.42E-04	1.39E-04	2.15E-05	1.73E-06
372760.013761819.01	372760.01	3761819.01	5.59E-05	7.16E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.90E-07	1.12E-06	1.05E-06	0.00E+00	0.00E+00	2.29E-10	2.29E-10	2.29E-04	1.32E-04	2.04E-05	1.64E-06
372770.013761819.01	372770.01	3761819.01	5.34E-05	6.83E-06	2.81E-05	1.24E-07	1.89E-05	1.40E-05	1.40E-05	4.66E-06	4.45E-06	5.64E-07	1.07E-06	1.00E-06	0.00E+00	0.00E+00	2.19E-10	2.19E-10	2.19E-04	1.26E-04	1.95E-05	1.57E-06
372740.013761829.01	372740.01	3761829.01	6.55E-05	8.38E-06	3.44E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.72E-06	5.46E-06	6.91E-07	1.31E-06	1.23E-06	0.00E+00	0.00E+00	2.69E-10	2.69E-10	2.69E-04	1.54E-04	2.39E-05	1.92E-06
372750.013761829.01	372750.01	3761829.01	6.18E-05	7.92E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	0.00E+00	0.00E+00	2.54E-10	2.54E-10	2.54E-04	1.46E-04	2.26E-05	1.82E-06
372760.013761829.01	372760.01	3761829.01	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	0.00E+00	0.00E+00	2.41E-10	2.41E-10	2.41E-04	1.39E-04	2.14E-05	1.73E-06
372770.013761829.01	372770.01	3761829.01	5.60E-05	7.17E-06	2.95E-05	1.30E-07	1.99E-05	1.46E-05	1.47E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	0.00E+00	0.00E+00	2.30E-10	2.30E-10	2.30E-04	1.32E-04	2.05E-05	1.65E-06
372740.013761839.01	372740.01	3761839.01	6.92E-05	8.85E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.77E-06	7.30E-07	1.39E-06	1.30E-06	0.00E+00	0.00E+00	2.84E-10	2.84E-10	2.84E-04	1.63E-04	2.52E-05	2.03E-06
372760.013761839.01	372760.01	3761839.01	6.21E-05	7.95E-06	3.27E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	0.00E+00	0.00E+00	2.55E-10	2.55E-10	2.55E-04	1.47E-04	2.27E-05	1.82E-06
372770.013761839.01	372770.01	3761839.01	5.91E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.55E-05	5.16E-06	4.93E-06	6.24E-07	1.19E-06	1.11E-06	0.00E+00	0.00E+00	2.42E-10	2.42E-10	2.42E-04	1.39E-04	2.16E-05	1.74E-06
372740.013761849.01	372740.01	3761849.01	7.33E-05	9.38E-06	3.86E-05	1.70E-07	2.60E-05	1.92E-05	1.92E-05	6.40E-06	6.11E-06	7.74E-07	1.47E-06	1.38E-06	0.00E+00	0.00E+00	3.01E-10	3.01E-10	3.01E-04	1.73E-04	2.68E-05	2.15E-06
372760.013761849.01	372760.01	3761849.01	6.58E-05	8.42E-06	3.46E-05	1.52E-07	2.33E-05	1.72E-05	1.72E-05	5.75E-06	5.49E-06	6.95E-07	1.32E-06	1.24E-06	0.00E+00	0.00E+00	2.70E-10	2.70E-10	2.70E-04	1.55E-04	2.40E-05	1.93E-06
372770.013761849.01	372770.01	3761849.01	6.24E-05	7.99E-06	3.28E-05	1.45E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.20E-06	6.59E-07	1.25E-06	1.17E-06	0.00E+00	0.00E+00	2.56E-10	2.56E-10	2.56E-04	1.47E-04	2.28E-05	1.83E-06
372740.013761859.01	372740.01	3761859.01	7.79E-05	9.98E-06	4.10E-05	1.80E-07	2.76E-05	2.04E-05	2.04E-05	6.81E-06	6.50E-06	8.23E-07	1.56E-06	1.47E-06	0.00E+00	0.00E+00	3.20E-10	3.20E-10	3.20E-04	1.84E-04	2.84E-05	2.29E-06
372750.013761859.01	372750.01	3761859.01	7.37E-05	9.43E-06	3.88E-05	1.71E-07	2.61E-05	1.93E-05	1.93E-05	6.44E-06	6.14E-06	7.78E-07	1.48E-06	1.39E-06	0.00E+00	0.00E+00	3.02E-10	3.02E-10	3.02E-04	1.74E-04	2.69E-05	2.16E-06
372760.013761859.01	372760.01	3761859.01	6.97E-05	8.92E-06	3.67E-05	1.61E-07	2.47E-05	1.82E-05	1.82E-05	6.09E-06	5.81E-06	7.36E-07	1.40E-06	1.31E-06	0.00E+00	0.00E+00	2.86E-10	2.86E-10	2.86E-04	1.64E-04	2.54E-05	2.05E-06
372770.013761859.01	372770.01	3761859.01	6.60E-05	8.45E-06	3.47E-05	1.53E-07	2.34E-05	1.73E-05	1.73E-05	5.77E-06	5.51E-06	6.97E-07	1.33E-06	1.24E-06	0.00E+00	0.00E+00	2.71E-10	2.71E-10	2.71E-04	1.56E-04	2.41E-05	1.94E-06
372740.013761869.01	372740.01	3761869.01	8.30E-05	1.06E-05	4.36E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.24E-06	6.92E-06	8.76E-07	1.67E-06	1.56E-06	0.00E+00	0.00E+00	3.40E-10	3.40E-10	3.40E-04	1.96E-04	3.03E-05	2.44E-06
372760.013761869.01	372760.01	3761869.01	7.38E-05	9.45E-06	3.88E-05	1.71E-07	2.62E-05	1.93E-05	1.93E-05	6.45E-06	6.15E-06	7.79E-07	1.48E-06	1.39E-06	0.00E+00	0.00E+00	3.03E-10	3.03E-10	3.03E-04	1.74E-04	2.69E-05	2.17E-06
372770.013761869.01	372770.01	3761869.01	7.00E-05	8.96E-06	3.68E-05	1.62E-07	2.48E-05	1.83E-05	1.83E-05	6.11E-06	5.84E-06	7.39E-07	1.41E-06	1.32E-06	0.00E+00	0.00E+00	2.87E-10	2.87E-10	2.87E-04	1.65E-04	2.55E-05	2.06E-06
372740.013761879.01	372740.01	3761879.01	8.85E-05	1.13E-05	4.65E-05	2.05E-07	3.14E-05	2.31E-05	2.31E-05	7.73E-06	7.38E-06	9.34E-07	1.78E-06	1.66E-06	0.00E+00	0.00E+00	3.63E-10	3.63E-10	3.63E-04	2.09E-04	3.23E-05	2.60E-06
372750.013761879.01	372750.01	3761879.01	8.33E-05	1.07E-05	4.38E-05	1.93E-07	2.95E-05	2.18E-05	2.18E-05	7.28E-06	6.95E-06	8.80E-07	1.67E-06	1.57E-06	0.00E+00	0.00E+00	3.42E-10	3.42E-10	3.42E-04	1.97E-04	3.04E-05	2.45E-06
372760.013761879.01	372760.01	3761879.01	7.86E-05	1.01E-05	4.13E-05	1.82E-07	2.79E-05	2.05E-05	2.06E-05	6.86E-06	6.55E-06	8.29E-07	1.58E-06	1.48E-06	0.00E+00	0.00E+00	3.22E-10	3.22E-10	3.22E-04	1.85E-04	2.87E-05	2.31E-06
372770.013761879.01	372770.01	3761879.01	7.43E-05	9.51E-06	3.91E-05	1.72E-07	2.63E-05	1.94E-05	1.94E-05	6.49E-06	6.20E-06	7.84E-07	1.49E-06	1.40E-06	0.00E+00	0.00E+00	3.05E-10	3.05E-10	3.05E-04	1.75E-04	2.71E-05	2.18E-06
372740.013761889.01	372740.01	3761889.01	9.44E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.24E-06	7.87E-06	9.96E-07	1.90E-06	1.78E-06	0.00E+00	0.00E+00	3.87E-10	3.87E-10	3.87E-04	2.23E-04	3.45E-05	2.77E-06
372750.013761889.01	372750.01	3761889.01	8.89E-05	1.14E-05	4.68E-05	2.06E-07	3.15E-05	2.32E-05	2.33E-05	7.77E-06	7.42E-06	9.39E-07	1.79E-06	1.67E-06	0.00E+00	0.00E+00	3.65E-10	3.65E-10	3.65E-04	2.10E-04	3.25E-05	2.61E-06
372760.013761889.01	372760.01	3761889.01	8.37E-05	1.07E-05	4.40E-05	1.94E-07	2.97E-05	2.19E-05	2.19E-05	7.31E-06	6.98E-06	8.84E-07	1.68E-06	1.58E-06	0.00E+00	0.00E+00	3.43E-10	3.43E-10	3.43E-04	1.98E-04	3.06E-05	2.46E-06
372770.013761889.01	372770.01	3761889.01	7.90E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	0.00E+00	0.00E+00	3.24E-10	3.24E-10	3.24E-04	1.86E-04	2.88E-05	2.32E-06
372740.013761899.01	372740.01	3761899.01	1.01E-04	1.29E-05	5.30E-05	2.33E-07	3.57E-05	2.63E-05	2.63E-05	8.80E-06	8.40E-06	1.06E-06	2.02E-06	1.89E-06	0.00E+00	0.00E+00	4.13E-10	4.13E-10	4.13E-04	2.38E-04	3.68E-05	2.96E-06

100 Corporate Pointe

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Worker Receptors

Haul Route 1

Phase		Start Date	End Date	Work Days	missions (lbs/day	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2026	5/1/2026	5/31/2026	26	1.16E-02	3.00E-01	6.06E-05	0.56697
Site Preparation	2026	6/1/2026	7/31/2026	53	1.48E-03	7.84E-02	7.76E-06	0.07258
Grading/Excavation	2026	6/1/2026	7/31/2026	53	6.08E-03	3.22E-01	3.19E-05	0.29825
Utilities/Trenching	2026	8/1/2026	8/31/2026	26	2.67E-05	6.95E-04	1.40E-07	0.00131
Foundations/Concrete - Mat Pour	2026	9/1/2026	9/7/2026	6	4.09E-03	2.46E-02	2.15E-05	0.20097
Foundations/Concrete	2026	9/8/2026	12/31/2026	99	3.02E-03	2.99E-01	1.59E-05	0.14822
Foundations/Concrete	2027	1/1/2027	4/30/2027	103	3.02E-03	3.11E-01	1.59E-05	0.14829
Building Construction	2026	12/1/2026	12/31/2026	27	1.01E-03	2.72E-02	5.30E-06	0.04952
Building Construction	2027	1/1/2027	9/30/2027	234	9.63E-04	2.25E-01	5.06E-06	0.04728
Paving	2028	2/1/2028	2/29/2028	25	1.22E-04	3.05E-03	6.40E-07	0.00598
Finishing/Painting	2027	7/1/2027	12/31/2027	158	2.32E-04	3.66E-02	1.22E-06	0.01138
Finishing/Painting	2028	1/1/2028	9/30/2028	235	2.17E-04	5.11E-02	1.14E-06	0.01067

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)	
	HAUL	
Haul Distance (Haz Waste Facility or Landfill)	70	
Hauling Default	40	
Vendor	20.40	
AERMOD	0.42	*Calculated in Lake AERMOD View*
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	0.6%	
Hauling Default	1.0%	
% in Dispersion Model, Vendor	2.0%	

Haul Route - E	668.9	m
Haul Route Model	668.9	
	0.6689	km modeled
	0.62	km to mile conversion
	0.42	Miles modeled

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

MAX: 0.013

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2026	Site Preparation 2026	Grading/Excavation 2026	Utilities/Trenching 2026	Foundations/Concrete - Mat Pour 2026	Foundations/Concrete 2026	Foundations/Concrete 2027	Building Construction 2026	Building Construction 2027	Paving 2028	Finishing/Painting 2027	Finishing/Painting 2028	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 16<30	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2026	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028
	AERMOD Column Identifier:		6	6	6	6	6	6	6	6	6	6	6	6								
372280.013761728.01	372280.01	3761728.01	1.74E-04	2.23E-05	9.18E-05	4.04E-07	6.18E-05	4.56E-05	4.56E-05	1.52E-05	1.45E-05	1.84E-06	3.50E-06	3.28E-06	0.00E+00	0.00E+00	7.16E-10	7.16E-10	7.16E-04	4.12E-04	6.37E-05	5.12E-06
372290.013761728.01	372290.01	3761728.01	1.91E-04	2.44E-05	1.00E-04	4.42E-07	6.76E-05	4.99E-05	4.99E-05	1.67E-05	1.59E-05	2.01E-06	3.83E-06	3.59E-06	0.00E+00	0.00E+00	7.83E-10	7.83E-10	7.83E-04	4.50E-04	6.96E-05	5.60E-06
372300.013761728.01	372300.01	3761728.01	2.10E-04	2.69E-05	1.11E-04	4.86E-07	7.45E-05	5.49E-05	5.49E-05	1.83E-05	1.75E-05	2.22E-06	4.22E-06	3.95E-06	0.00E+00	0.00E+00	8.62E-10	8.62E-10	8.62E-04	4.96E-04	7.67E-05	6.17E-06
372270.013761738.01	372270.01	3761738.01	1.64E-04	2.10E-05	8.63E-05	3.80E-07	5.82E-05	4.29E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.09E-06	0.00E+00	0.00E+00	6.73E-10	6.73E-10	6.73E-04	3.87E-04	5.99E-05	4.82E-06
372280.013761738.01	372280.01	3761738.01	1.79E-04	2.29E-05	9.43E-05	4.15E-07	6.35E-05	4.68E-05	4.69E-05	1.56E-05	1.49E-05	1.89E-06	3.60E-06	3.37E-06	0.00E+00	0.00E+00	7.35E-10	7.35E-10	7.35E-04	4.23E-04	6.54E-05	5.26E-06
372290.013761738.01	372290.01	3761738.01	1.97E-04	2.52E-05	1.04E-04	4.56E-07	6.98E-05	5.15E-05	5.15E-05	1.72E-05	1.64E-05	2.08E-06	3.95E-06	3.70E-06	0.00E+00	0.00E+00	8.07E-10	8.07E-10	8.07E-04	4.64E-04	7.18E-05	5.78E-06
372300.013761738.01	372300.01	3761738.01	2.18E-04	2.79E-05	1.15E-04	5.04E-07	7.72E-05	5.70E-05	5.70E-05	1.90E-05	1.82E-05	2.30E-06	4.37E-06	4.10E-06	0.00E+00	0.00E+00	8.94E-10	8.94E-10	8.94E-04	5.14E-04	7.95E-05	6.40E-06
372230.013761748.01	372230.01	3761748.01	1.22E-04	1.57E-05	6.44E-05	2.83E-07	4.34E-05	3.20E-05	3.20E-05	1.07E-05	1.02E-05	1.29E-06	2.46E-06	2.30E-06	0.00E+00	0.00E+00	5.02E-10	5.02E-10	5.02E-04	2.89E-04	4.47E-05	3.59E-06
372240.013761748.01	372240.01	3761748.01	1.31E-04	1.68E-05	6.91E-05	3.04E-07	4.66E-05	3.44E-05	3.44E-05	1.15E-05	1.10E-05	1.39E-06	2.64E-06	2.47E-06	0.00E+00	0.00E+00	5.39E-10	5.39E-10	5.39E-04	3.10E-04	4.80E-05	3.86E-06
372250.013761748.01	372250.01	3761748.01	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.71E-05	1.24E-05	1.18E-05	1.50E-06	2.85E-06	2.67E-06	0.00E+00	0.00E+00	5.81E-10	5.81E-10	5.81E-04	3.34E-04	5.17E-05	4.16E-06
372260.013761748.01	372260.01	3761748.01	1.54E-04	1.97E-05	8.08E-05	3.56E-07	5.44E-05	4.01E-05	4.02E-05	1.34E-05	1.28E-05	1.62E-06	3.08E-06	2.89E-06	0.00E+00	0.00E+00	6.30E-10	6.30E-10	6.30E-04	3.62E-04	5.61E-05	4.51E-06
372270.013761748.01	372270.01	3761748.01	1.67E-04	2.14E-05	8.79E-05	3.87E-07	5.93E-05	4.37E-05	4.37E-05	1.46E-05	1.39E-05	1.76E-06	3.36E-06	3.14E-06	0.00E+00	0.00E+00	6.86E-10	6.86E-10	6.86E-04	3.94E-04	6.10E-05	4.91E-06
372280.013761748.01	372280.01	3761748.01	1.83E-04	2.34E-05	9.63E-05	4.24E-07	6.49E-05	4.79E-05	4.79E-05	1.60E-05	1.53E-05	1.93E-06	3.68E-06	3.44E-06	0.00E+00	0.00E+00	7.51E-10	7.51E-10	7.51E-04	4.32E-04	6.68E-05	5.38E-06
372290.013761748.01	372290.01	3761748.01	2.02E-04	2.58E-05	1.06E-04	4.68E-07	7.16E-05	5.28E-05	5.28E-05	1.76E-05	1.68E-05	2.13E-06	4.05E-06	3.80E-06	0.00E+00	0.00E+00	8.28E-10	8.28E-10	8.28E-04	4.76E-04	7.37E-05	5.93E-06
372230.013761758.01	372230.01	3761758.01	1.23E-04	1.58E-05	6.48E-05	2.85E-07	4.37E-05	3.22E-05	3.22E-05	1.08E-05	1.03E-05	1.30E-06	2.47E-06	2.32E-06	0.00E+00	0.00E+00	5.05E-10	5.05E-10	5.05E-04	2.91E-04	4.50E-05	3.62E-06
372240.013761758.01	372240.01	3761758.01	1.33E-04	1.70E-05	6.97E-05	3.07E-07	4.70E-05	3.46E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.66E-06	2.49E-06	0.00E+00	0.00E+00	5.44E-10	5.44E-10	5.44E-04	3.13E-04	4.84E-05	3.89E-06
372250.013761758.01	372250.01	3761758.01	1.43E-04	1.83E-05	7.53E-05	3.31E-07	5.07E-05	3.74E-05	3.74E-05	1.25E-05	1.19E-05	1.51E-06	2.87E-06	2.69E-06	0.00E+00	0.00E+00	5.87E-10	5.87E-10	5.87E-04	3.38E-04	5.22E-05	4.20E-06
372260.013761758.01	372260.01	3761758.01	1.55E-04	1.99E-05	8.17E-05	3.60E-07	5.51E-05	4.06E-05	4.06E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.92E-06	0.00E+00	0.00E+00	6.37E-10	6.37E-10	6.37E-04	3.66E-04	5.67E-05	4.56E-06
372270.013761758.01	372270.01	3761758.01	1.69E-04	2.17E-05	8.91E-05	3.92E-07	6.01E-05	4.43E-05	4.43E-05	1.48E-05	1.41E-05	1.79E-06	3.40E-06	3.19E-06	0.00E+00	0.00E+00	6.95E-10	6.95E-10	6.95E-04	4.00E-04	6.18E-05	4.98E-06
372280.013761758.01	372280.01	3761758.01	1.86E-04	2.38E-05	9.78E-05	4.31E-07	6.59E-05	4.86E-05	4.86E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.50E-06	0.00E+00	0.00E+00	7.63E-10	7.63E-10	7.63E-04	4.39E-04	6.79E-05	5.46E-06
372240.013761768.01	372240.01	3761768.01	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.41E-06	2.67E-06	2.50E-06	0.00E+00	0.00E+00	5.46E-10	5.46E-10	5.46E-04	3.14E-04	4.86E-05	3.91E-06
372250.013761768.01	372250.01	3761768.01	1.44E-04	1.84E-05	7.57E-05	3.33E-07	5.10E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.71E-06	0.00E+00	0.00E+00	5.90E-10	5.90E-10	5.90E-04	3.40E-04	5.25E-05	4.23E-06
372260.013761768.01	372260.01	3761768.01	1.56E-04	2.00E-05	8.22E-05	3.62E-07	5.54E-05	4.09E-05	4.09E-05	1.37E-05	1.30E-05	1.65E-06	3.14E-06	2.94E-06	0.00E+00	0.00E+00	6.41E-10	6.41E-10	6.41E-04	3.69E-04	5.70E-05	4.59E-06
372270.013761768.01	372270.01	3761768.01	1.71E-04	2.19E-05	8.98E-05	3.95E-07	6.05E-05	4.46E-05	4.47E-05	1.49E-05	1.42E-05	1.80E-06	3.43E-06	3.21E-06	0.00E+00	0.00E+00	7.00E-10	7.00E-10	7.00E-04	4.03E-04	6.23E-05	5.01E-06
372250.013761662.01	372250.01	3761662.01	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.92E-05	9.76E-06	9.32E-06	1.18E-06	2.24E-06	2.10E-06	0.00E+00	0.00E+00	4.58E-10	4.58E-10	4.58E-04	2.64E-04	4.08E-05	3.28E-06
372260.013761662.01	372260.01	3761662.01	1.18E-04	1.52E-05	6.23E-05	2.74E-07	4.20E-05	3.10E-05	3.10E-05	1.03E-05	9.88E-06	1.25E-06	2.38E-06	2.23E-06	0.00E+00	0.00E+00	4.86E-10	4.86E-10	4.86E-04	2.79E-04	4.32E-05	3.48E-06
372270.013761662.01	372270.01	3761662.01	1.25E-04	1.60E-05	6.59E-05	2.90E-07	4.44E-05	3.28E-05	3.28E-05	1.09E-05	1.04E-05	1.32E-06	2.52E-06	2.36E-06	0.00E+00	0.00E+00	5.14E-10	5.14E-10	5.14E-04	2.96E-04	4.57E-05	3.68E-06
372280.013761662.01	372280.01	3761662.01	1.32E-04	1.70E-05	6.97E-05	3.07E-07	4.69E-05	3.46E-05	3.46E-05	1.16E-05	1.10E-05	1.40E-06	2.66E-06	2.49E-06	0.00E+00	0.00E+00	5.43E-10	5.43E-10	5.43E-04	3.12E-04	4.83E-05	3.89E-06
372240.013761672.01	372240.01	3761672.01	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.51E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	0.00E+00	0.00E+00	4.47E-10	4.47E-10	4.47E-04	2.57E-04	3.97E-05	3.20E-06
372250.013761672.01	372250.01	3761672.01	1.16E-04	1.49E-05	6.12E-05	2.69E-07	4.12E-05	3.04E-05	3.04E-05	1.02E-05	9.70E-06	1.23E-06	2.34E-06	2.19E-06	0.00E+00	0.00E+00	4.77E-10	4.77E-10	4.77E-04	2.74E-04	4.25E-05	3.42E-06
372260.013761672.01	372260.01	3761672.01	1.24E-04	1.58E-05	6.51E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.31E-06	2.48E-06	2.33E-06	0.00E+00	0.00E+00	5.07E-10	5.07E-10	5.07E-04	2.92E-04	4.51E-05	3.63E-06
372270.013761672.01	372270.01	3761672.01	1.31E-04	1.68E-05	6.91E-05	3.04E-07	4.65E-05	3.43E-05	3.43E-05	1.15E-05	1.09E-05	1.39E-06	2.64E-06	2.47E-06	0.00E+00	0.00E+00	5.39E-10	5.39E-10	5.39E-04	3.10E-04	4.79E-05	3.86E-06
372280.013761672.01	372280.01	3761672.01	1.39E-04	1.78E-05	7.33E-05	3.22E-07	4.94E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.62E-06	0.00E+00	0.00E+00	5.71E-10	5.71E-10	5.71E-04	3.29E-04	5.08E-05	4.09E-06
372290.013761672.01	372290.01	3761672.01	1.47E-04	1.88E-05	7.74E-05	3.41E-07	5.22E-05	3.85E-05	3.85E-05	1.29E-05	1.23E-05	1.55E-06	2.96E-06	2.77E-06	0.00E+00	0.00E+00	6.04E-10	6.04E-10	6.04E-04	3.47E-04	5.37E-05	4.32E-06
372240.013761682.01	372240.01	3761682.01	1.12E-04	1.44E-05	5.92E-05	2.60E-07	3.99E-05	2.94E-05	2.94E-05	9.82E-06	9.38E-06	1.19E-06	2.26E-06	2.12E-06	0.00E+00	0.00E+00	4.61E-10	4.61E-10	4.61E-04	2.65E-04	4.10E-05	3.30E-06
372250.013761682.01	372250.01	3761682.01	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.29E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.27E-06	0.00E+00	0.00E+00	4.96E-10	4.96E-10	4.96E-04	2.85E-04	4.41E-05	3.55E-06
372260.013761682.01	372260.01	3761682.01	1.29E-04	1.65E-05	6.77E-05	2.98E-07	4.56E-05	3.37E-05	3.37E-05	1.12E-05	1.07E-05	1.36E-06	2.59E-06	2.42E-06	0.00E+00	0.00E+00	5.28E-10	5.28E-10	5.28E-04	3.04E-04	4.70E-05	3.78E-06
372270.013761682.01	372270.01	3761682.01	1.37E-04	1.76E-05	7.22E-05	3.18E-07	4.86E-05	3.59E-05	3.59E-05	1.20E-05	1.14E-05	1.45E-06	2.76E-06	2.58E-06	0.00E+00	0.00E+00	5.63E-10	5.63E-10	5.63E-04	3.24E-04	5.01E-05	4.03E-06
372280.013761682.01	372280.01	3761682.01	1.46E-04	1.87E-05	7.69E-05	3.39E-07	5.18E-05	3.82E-05	3.82E-05	1.28E-05	1.22E-05	1.54E-06	2.94E-06	2.75E-06	0.00E+00	0.00E+00	6.00E-10	6.00E-10	6.00E-04	3.45E-04	5.34E-05	4.29E-06
372290.013761682.01	372290.01	3761682.01	1.55E-04	1.99E-05	8.18E-05	3.60E-07	5.51E-05	4.06E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.92E-06	0.00E+00	0.00E+00	6.38E-10	6.38E-10	6.38E-04	3.67E-04	5.67E-05	4.56E-06
372300.013761682.01	372300.01	3761682.01	1.65E-04	2.12E-05	8.70E-05	3.83E-07	5.86E-05	4.32E-05	4.33E-05	1.44E-05	1.38E-05	1.75E-06	3.32E-06	3.11E-06	0.00E+00	0.00E+00	6.78E-10	6.78E-10	6.78E-04	3.90E-04	6.04E-05	4.86E-06
372290.013761692.01	372290.01	3761692.01	1.64E-04	2.10E-05	8.62E-05	3.80E-07	5.81E-05	4.29E-05	4.29E-05	1.43E-05	1.37E-05	1.73E-06	3.29E-06	3.08E-06	0.00E+00	0.00E+00	6.73E-10	6.73E-10	6.73E-04	3.87E-04	5.98E-05	4.82E-06
372300.013761692.01	372300.01	3761692.01	1.77E-04	2.26E-05	9.29E-05	4.09E-07	6.26E-05	4.62E-05	4.62E-05	1.54E-05	1.47E-05	1.86E-06	3.55E-06	3.32E-06	0.00E+00	0.00E+00	7.24E-10	7.24E-10	7.24E-04	4.17E-04	6.45E-05	5.19E-06
372134.013761700.01	372134.01	3761700.01	6.82E-05	8.73E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.95E-06	5.68E-06	7.20E-07	1.37E-06	1.28E-06	0.00E+00	0.00E+00	2.80E-10	2.80E-10	2.80E-04	1.61E-04	2.49E-05	2.00E-06
372144.013761700.01	372144.01	3761700.01	7.09E-05	9.07E-06	3.73E-05	1.64E-07	2.51E-05	1.85E-05	1.85E-05	6.19E-06	5.91E-06	7.48E-07	1.42E-06	1.33E-06	0.00E+00	0.00E+00	2.91E-10	2.91E-10	2.91E-04	1.67E-04	2.59E-05	2.08E-06
372154.013761700.01	372154.01	3761700.01	7.40E-05	9.47E-06	3.89E-05	1.71E-07	2.62E-05	1.93E-05	1.94E-05	6.46E-06	6.17E-06	7.81E-07	1.49E-06	1.39E-06	0.00E+00	0.00E+00	3.04E-10	3.04E-10	3.04E-04	1.75E-04	2.70E-05	2.17E-06
372164.013761700.01	372164.01	3761700.01	7.77E-05	9.95E-06	4.09E-05	1.80E-07	2.76E-05	2.03E-05	2.03E-05	6.79E-06	6.48E-06	8.20E-07	1.56E-06	1.46E-06	0.00E+00	0.00E+00	3.19E-10	3.19E-10	3.19E-04	1.83E-04	2.84E-05	2.28E-06
372174.013761700.01	372174.01	3761700.01	8.16E-05	1.04E-05	4.29E-05	1.89E-07	2.89E-05	2.13E-05	2.13E-05	7.12E-06	6.80E-06	8.61E-07	1.64E-06	1.53E-06	0.00E+00	0.00E+00	3.35E-10	3.35E-10	3.35E-04	1.92E-04	2.98E-05	2.40E-06
372144.013761710.01	372144.01	3761710.01	7.22E-05	9.24E-06	3.80E-05	1.67E-07	2.56E-05	1.89E-05	1.89E-05	6.30E-06	6.02E-06	7.62E-07	1.45E-06	1.36E-06	0.00E+00	0.00E+00	2.96E-10	2.96E-10	2.96E-04	1.70E-04	2.63E-05	2.12E-06
372154.013761710.01	372154.01	3761710.01	7.52E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.42E-06	0.00E+00	0.00E+00	3.09E-10	3.09E-10	3.09E-04	1.78E-04	2.75E-05	2.21E-06
372164.013761710.01	372164.01	3761710.01	7.90E-05	1.01E-05	4.16E-05	1.83E-07	2.80E-05	2.07E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	0.00E+00	0.00E+00	3.24E-10	3.24E-10	3.24E-04	1.86E-04	2.88E-05	2.32E-06
372174.013761710.01	372174.01	3761710.01	8.30E-05	1.06E-05	4.37E-05	1.92E-07	2.94E-05	2.17E-05	2.17E-05	7.25E-06	6.92E-06	8.76E-07	1.67E-06	1.56E-06	0.00E+00	0.00E+00	3.41E-10	3.41E-10	3.41E-04	1.96E-04	3.03E-05	2.44E-06
372144.013761720.01	372144.01	3761720.01	7.31E-05	9.36E-06	3.85E-05	1.69E-07	2.59E-05	1.91E-05	1.91E-05	6.38E-06	6.10E-06	7.72E-07	1.47E-06	1.38E-06	0.00E+00	0.00E+00	3.00E-10	3.00E-10	3.00E-04	1.73E-04	2.67E-05	2.15E-06
372154.013761720.01	372154.01	3761720.01	7.64E-05	9.78E-06	4.02E-05	1.77E-07	2.71E-05	2.00E-05	2.00E-05	6.67E-06	6.37E-06	8.06E-07	1.53E-06	1.44E-06	0.00E+00	0.00E+00	3.13E-10	3.13E-10	3.13E-04	1.80E-04	2.79E-05	2.24E-06
372164.013761720.01	372164.01	3761720.01	8.01E-05	1.03E-05	4.22E-05	1.86E-07	2.84E-05	2.09E-05	2.10E-05	7.00E-06	6.68E-06	8.46E-07	1.61E-06	1.51E-06	0.00E+00	0.00E+00	3.29E-10	3.29E-10	3.29E-04	1.89E-04	2.92E-05	2.35E-06
372174.013761720.01	372174.01	3761720.01	8.43E-05	1.08E-05	4.43E-05	1.95E-07	2.99E-05	2.20E-05	2.20E-05	7.36E-06	7.03E-06	8.90E-07	1.69E-06	1.59E-06	0.00E+00	0.00E+00	3.46E-10	3.46E-10	3.46E-04	1.99E-04	3.08E-05	2.47E-06
372154.013761730.01	372154.01	3761730.01	7.73E-05	9.90E-06	4.07E-05	1.79E-07	2.74E-05	2.02E-05	2.02E-05	6.75E-06	6.45E-06	8.16E-07	1.55E-06	1.45E-06	0.00E+00	0.00E+00	3.17E-10	3.17E-10	3.17E-04	1.82E-04	2.82E-05	2.27E-06
372164.013761730.01	372164.01	3761730.01	8.11E-05	1.04E-05	4.27E-05	1.88E-07	2.88E-05	2.12E-05	2.12E-05	7.08E-06	6.76E-06	8.56E-07	1.63E-06	1.53E-06	0.00E+00	0.00E+00	3.33E-10	3.33E-10	3.33E-04	1.91E-04	2.96E-05	2.38E-06
372174.013761730.01	372174.01	3761730.01	8.54E-05	1.09E-05	4.49E-05	1.98E-07	3.03E-05	2.23E-05	2.23E-05	7.46E-06	7.12E-06	9.01E-07	1.71E-06	1.61E-06	0.00E+00	0.00E+00	3.50E-10	3.50E-10	3.50E-04	2.01E-04	3.12E-05	2.51E-06
372164.013761740.01	372164.01	3761740.01	8.19E-05	1.05E-05	4.31E-05	1.90E-07	2.90E-05	2.14E-05	2.14E-05	7.15E-06	6.83E-06	8.64E-07	1.64E-06	1.54E-06	0.00E+00	0.00E+00	3.36E-10	3.36E-10	3.36E-04	1.93E-04	2.99E-05	2.40E-06
372174.013761740.01	372174.01	3761740.01	8.63E-05	1.10E-05	4.54E-05	2.00E-07	3.06E-05	2.26E-05	2.26E-05	7.54E-06	7.19E-06	9.11E-07	1.73E-06	1.62E-06	0.00E+00	0.00E+00	3.54E-10	3.54E-10	3.54E-04	2.04E-04	3.15E-05	2.53E-06
372096.013761743.01	372096.01	3761743.01	5.99E-05	7.67E-06	3.15E-05	1.39E-07	2.12E-05	1.57E-05	1.57E-05	5.23E-06	4.99E-06	6.32E-07	1.20E-06	1.13E-06	0.00E+00	0.00E+00	2.46E-10	2.46E-10	2.46E-04	1.41E-04	2.19E-05	1.76E-06
372106.013761743.01	372106.01	3761743.01	6.25E-05	8.00E-06	3.29E-05	1.45E-07	2.21E-05	1.63E-05	1.63E-05	5.46E-06	5.21E-06	6.59E-07	1.25E-06	1.18E-06	0.00E+00	0.00E+00	2.56E-10	2.56E-10	2.56E-04	1.47E-04	2.28E-05	1.83E-06
372116.013761743.01	372116.01	3761743.01	6.52E-05	8.35E-06	3.43E-05	1.51E-07	2.31E-05	1.71E-05	1.71E-05	5.70E-06	5.44E-06	6.89E-07	1.31E-06	1.23E-06	0.00E+00	0.00E+00	2.68E-10	2.68E-10	2.68E-04	1.54E-04	2.38E-05	1.92E-06
372126.013761743.01	372126.01	3761743.01	6.82E-05	8.73E-06	3.59E-05	1.58E-07	2.42E-05	1.78E-05	1.78E-05	5.96E-06	5.69E-06	7.20E-07	1.37E-06	1.28E-06	0.00E+00	0.00E+00	2.80E-10	2.80E-10	2.80E-04	1.61E-04	2.49E-05	2.00E-06
372136.013761743.01	372136.01	3761743.01	7.14E-05	9.14E-06	3.76E-05	1.65E-07	2.53E-05	1.87E-05	1.87E-05	6.24E-06	5.96E-06	7.54E-07	1.43E-06	1.34E-06	0.00E+00	0.00E+00	2.93E-10	2.93E-10	2.93E-04	1.69E-04	2.61E-05	2.10E-06
372146.013761743.01	372146.01	3761743.01	7.49E-05	9.59E-06	3.94E-05	1.73E-07	2.66E-05	1.96E-05	1.96E-05	6.54E-06	6.25E-06	7.91E-07	1.50E-06	1.41E-06	0.00E+00	0.00E+00	3.07E-10	3.07E-10	3.07E-04	1.77E-04	2.73E-05	2.20E-06
372086.013761753.01	372086.01	3761753.01	5.76E-05	7.37E-06	3.03E-05	1.33E-07	2.04E-05	1.51E-05	1.51E-05	5.03E-06	4.80E-06	6.08E-07	1.16E-06	1.08E-06	0.00E+00	0.00E+00	2.36E-10	2.36E-10	2.36E-04	1.36E-04	2.10E-05	1.69E-06
372096.013761753.01	372096.01	3761753.01	6.00E-05	7.68E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.24E-06	5.00E-06	6.33E-07	1.20E-06	1.13E-06	0.00E+00	0.00E+00	2.46E-10	2.46E-10	2.46E-04	1.42E-04	2.19E-05	1.76E-06
372106.013761753.01	372106.01	3761753.01	6.26E-05	8.01E-06	3.29E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	0.00E+00	0.00E+00	2.57E-10	2.57E-10	2.57E-04	1.48E-04	2.28E-05	1.84E-06
372116.013761753.01	372116.01	3761753.01	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	0.00E+00	0.00E+00	2.68E-10	2.68E-10	2.68E-04	1.54E-04	2.39E-05	1.92E-06
372126.013761753.01	372126.01	3761753.01	6.84E-05	8.75E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.22E-07	1.37E-06	1.29E-06	0.00E+00	0.00E+00	2.80E-10	2.80E-10	2.80E-04	1.61E-04	2.50E-05	2.01E-06
372136.013761753.01	372136.01	3761753.01	7.16E-05	9.17E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.97E-06	7.56E-07	1.44E-06	1.35E-06	0.00E+00	0.00E+00	2.94E-10	2.94E-10	2.94E-04	1.69E-04	2.61E-05	2.10E-06
372146.013761753.01	372146.01	3761753.01	7.51E-05	9.62E-06	3.95E-05	1.74E-07	2.66E-05	1.96E-05	1.97E-05	6.56E-06	6.27E-06	7.93E-07	1.51E-06	1.41E-06	0.00E+00	0.00E+00	3.08E-10	3.08E-10	3.08E-04	1.77E-04	2.74E-05	2.21E-06
372156.013761753.01	372156.01	3761753.01	7.90E-05	1.01E-05	4.15E-05	1.83E-07	2.80E-05	2.06E-05	2.07E-05	6.90E-06	6.59E-06	8.34E-07	1.59E-06	1.49E-06	0.00E+00	0.00E+00	3.24E-10	3.24E-10	3.24E-04	1.86E-04	2.88E-05	2.32E-06
372086.013761763.01	372086.01	3761763.01	5.75E-05	7.36E-06	3.03E-05	1.33E-07	2.04E-05	1.50E-05	1.50E-05	5.02E-06	4.80E-06	6.07E-07	1.16E-06	1.08E-06	0.00E+00	0.00E+00	2.36E-10	2.36E-10	2.36E-04	1.36E-04	2.10E-05	1.69E-06
372096.013761763.01	372096.01	3761763.01	6.00E-05	7.68E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.24E-06	5.00E-06	6.33E-07	1.20E-06	1.13E-06	0.00E+00	0.00E+00	2.46E-10	2.46E-10	2.46E-04	1.42E-04	2.19E-05	1.76E-06
372106.013761763.01	372106.01	3761763.01	6.26E-05	8.01E-06	3.29E-05	1.45E-07	2.22E-05	1.64E-05	1.64E-05	5.47E-06	5.22E-06	6.61E-07	1.26E-06	1.18E-06	0.00E+00	0.00E+00	2.57E-10	2.57E-10	2.57E-04	1.48E-04	2.28E-05	1.84E-06
372116.013761763.01	372116.01	3761763.01	6.54E-05	8.37E-06	3.44E-05	1.51E-07	2.32E-05	1.71E-05	1.71E-05	5.71E-06	5.45E-06	6.90E-07	1.31E-06	1.23E-06	0.00E+00	0.00E+00	2.68E-10	2.68E-10	2.68E-04	1.54E-04	2.39E-05	1.92E-06
372126.013761763.01	372126.01	3761763.01	6.84E-05	8.76E-06	3.60E-05	1.58E-07	2.42E-05	1.79E-05	1.79E-05	5.97E-06	5.70E-06	7.22E-07	1.37E-06	1.29E-06	0.00E+00	0.00E+00	2.81E-10	2.81E-10	2.81E-04	1.61E-04	2.50E-05	2.01E-06
372136.013761763.01	372136.01	3761763.01	7.17E-05	9.18E-06	3.77E-05	1.66E-07	2.54E-05	1.87E-05	1.87E-05	6.26E-06	5.98E-06	7.57E-07	1.44E-06	1.35E-06	0.00E+00	0.00E+00	2.94E-10	2.94E-10	2.94E-04	1.69E-04	2.62E-05	2.10E-06
372146.013761763.01	372146.01	3761763.01	7.52E-05	9.63E-06	3.96E-05	1.74E-07	2.67E-05	1.97E-05	1.97E-05	6.57E-06	6.27E-06	7.94E-07	1.51E-06	1.41E-06	0.00E+00	0.00E+00	3.09E-10	3.09E-10	3.09E-04	1.77E-04	2.75E-05	2.21E-06
371997.013761717.01	371997.01	3761717.01	4.08E-05	5.22E-06	2.15E-05	9.44E-08	1.45E-05	1.07E-05	1.07E-05	3.56E-06	3.40E-06	4.31E-07	8.19E-07	7.67E-07	0.00E+00	0.00E+00	1.67E-10	1.67E-10	1.67E-04	9.62E-05	1.49E-05	1.20E-06
371947.013761727.01	371947.01	3761727.01	3.51E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.19E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.61E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.29E-05	1.28E-05	1.03E-06
371957.013761727.01	371957.01	3761727.01	3.62E-05	4.63E-06	1.90E-05	8.38E-08	1.28E-05	9.46E-06	9.46E-06	3.16E-06	3.02E-06	3.82E-07	7.26E-07	6.81E-07	0.00E+00	0.00E+00	1.48E-10	1.48E-10	1.48E-04	8.54E-05	1.32E-05	1.06E-06
371967.013761727.01	371967.01	3761727.01	3.73E-05	4.77E-06	1.96E-05	8.63E-08	1.32E-05	9.74E-06	9.74E-06	3.25E-06	3.11E-06	3.93E-07	7.48E-07	7.01E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.79E-05	1.36E-05	1.09E-06
371977.013761727.01	371977.01	3761727.01	3.84E-05	4.92E-06	2.02E-05	8.89E-08	1.36E-05	1.00E-05	1.00E-05	3.35E-06	3.20E-06	4.05E-07	7.71E-07	7.22E-07	0.00E+00	0.00E+00	1.58E-10	1.58E-10	1.58E-04	9.06E-05	1.40E-05	1.13E-06
371987.013761727.01	371987.01	3761727.01	3.96E-05	5.07E-06	2.08E-05	9.17E-08	1.40E-05	1.04E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.45E-07	0.00E+00	0.00E+00	1.62E-10	1.62E-10	1.62E-04	9.34E-05	1.45E-05	1.16E-06
371997.013761727.01	371997.01	3761727.01	4.09E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.20E-07	7.69E-07	0.00E+00	0.00E+00	1.68E-10	1.68E-10	1.68E-04	9.64E-05	1.49E-05	1.20E-06
372007.013761727.01	372007.01	3761727.01	4.22E-05	5.40E-06	2.22E-05	9.78E-08	1.50E-05	1.10E-05	1.10E-05	3.69E-06	3.52E-06	4.46E-07	8.48E-07	7.94E-07	0.00E+00	0.00E+00	1.73E-10	1.73E-10	1.73E-04	9.96E-05	1.54E-05	1.24E-06
371947.013761737.01	371947.01	3761737.01	3.52E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.62E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.30E-05	1.28E-05	1.03E-06
371957.013761737.01	371957.01	3761737.01	3.62E-05	4.63E-06	1.90E-05	8.38E-08	1.28E-05	9.46E-06	9.47E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.81E-07	0.00E+00	0.00E+00	1.49E-10	1.49E-10	1.49E-04	8.54E-05	1.32E-05	1.06E-06
371967.013761737.01	371967.01	3761737.01	3.73E-05	4.77E-06	1.96E-05	8.64E-08	1.32E-05	9.75E-06	9.75E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.80E-05	1.36E-05	1.10E-06
371977.013761737.01	371977.01	3761737.01	3.84E-05	4.92E-06	2.02E-05	8.90E-08	1.36E-05	1.00E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.72E-07	7.23E-07	0.00E+00	0.00E+00	1.58E-10	1.58E-10	1.58E-04	9.07E-05	1.40E-05	1.13E-06
371987.013761737.01	371987.01	3761737.01	3.96E-05	5.07E-06	2.08E-05	9.17E-08	1.40E-05	1.04E-05	1.04E-05	3.46E-06	3.30E-06	4.18E-07	7.95E-07	7.45E-07	0.00E+00	0.00E+00	1.62E-10	1.62E-10	1.62E-04	9.35E-05	1.45E-05	1.16E-06
371997.013761737.01	371997.01	3761737.01	4.09E-05	5.24E-06	2.15E-05	9.47E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.32E-07	8.21E-07	7.70E-07	0.00E+00	0.00E+00	1.68E-10	1.68E-10	1.68E-04	9.65E-05	1.49E-05	1.20E-06
372007.013761737.01	372007.01	3761737.01	4.23E-05	5.42E-06	2.23E-05	9.80E-08	1.50E-05	1.11E-05	1.11E-05	3.70E-06	3.53E-06	4.47E-07	8.49E-07	7.96E-07	0.00E+00	0.00E+00	1.74E-10	1.74E-10	1.74E-04	9.98E-05	1.54E-05	1.24E-06
371947.013761747.01	371947.01	3761747.01	3.51E-05	4.50E-06	1.85E-05	8.14E-08	1.25E-05	9.19E-06	9.19E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.61E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.29E-05	1.28E-05	1.03E-06
371957.013761747.01	371957.01	3761747.01	3.62E-05	4.64E-06	1.90E-05	8.38E-08	1.28E-05	9.47E-06	9.47E-06	3.16E-06	3.02E-06	3.82E-07	7.27E-07	6.81E-07	0.00E+00	0.00E+00	1.49E-10	1.49E-10	1.49E-04	8.54E-05	1.32E-05	1.06E-06
371967.013761747.01	371967.01	3761747.01	3.73E-05	4.78E-06	1.96E-05	8.64E-08	1.32E-05	9.75E-06	9.76E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.80E-05	1.36E-05	1.10E-06
371977.013761747.01	371977.01	3761747.01	3.85E-05	4.92E-06	2.02E-05	8.90E-08	1.36E-05	1.01E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.72E-07	7.23E-07	0.00E+00	0.00E+00	1.58E-10	1.58E-10	1.58E-04	9.07E-05	1.40E-05	1.13E-06
371987.013761747.01	371987.01	3761747.01	3.96E-05	5.06E-06	2.08E-05	9.16E-08	1.40E-05	1.03E-05	1.03E-05	3.46E-06	3.30E-06	4.18E-07	7.94E-07	7.44E-07	0.00E+00	0.00E+00	1.62E-10	1.62E-10	1.62E-04	9.33E-05	1.44E-05	1.16E-06
371997.013761747.01	371997.01	3761747.01	4.09E-05	5.23E-06	2.15E-05	9.46E-08	1.45E-05	1.07E-05	1.07E-05	3.57E-06	3.41E-06	4.31E-07	8.21E-07	7.69E-07	0.00E+00	0.00E+00	1.68E-10	1.68E-10	1.68E-04	9.65E-05	1.49E-05	1.20E-06
371957.013761757.01	371957.01	3761757.01	3.62E-05	4.63E-06	1.90E-05	8.37E-08	1.28E-05	9.46E-06	9.46E-06	3.16E-06	3.02E-06	3.82E-07	7.26E-07	6.80E-07	0.00E+00	0.00E+00	1.48E-10	1.48E-10	1.48E-04	8.53E-05	1.32E-05	1.06E-06
371967.013761757.01	371967.01	3761757.01	3.73E-05	4.77E-06	1.96E-05	8.63E-08	1.32E-05	9.75E-06	9.75E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.80E-05	1.36E-05	1.10E-06
371977.013761757.01	371977.01	3761757.01	3.84E-05	4.92E-06	2.02E-05	8.90E-08	1.36E-05	1.00E-05	1.01E-05	3.36E-06	3.21E-06	4.06E-07	7.72E-07	7.23E-07	0.00E+00	0.00E+00	1.58E-10	1.58E-10	1.58E-04	9.07E-05	1.40E-05	1.13E-06
371987.013761757.01	371987.01	3761757.01	3.96E-05	5.06E-06	2.08E-05	9.16E-08	1.40E-05	1.03E-05	1.03E-05	3.46E-06	3.30E-06	4.18E-07	7.94E-07	7.44E-07	0.00E+00	0.00E+00	1.62E-10	1.62E-10	1.62E-04	9.33E-05	1.44E-05	1.16E-06
372028.013761639.01	372028.01	3761639.01	4.23E-05	5.41E-06	2.22E-05	9.79E-08	1.50E-05	1.11E-05	1.11E-05	3.69E-06	3.52E-06	4.46E-07	8.49E-07	7.95E-07	0.00E+00	0.00E+00	1.73E-10	1.73E-10	1.73E-04	9.97E-05	1.54E-05	1.24E-06
372038.013761639.01	372038.01	3761639.01	4.36E-05	5.59E-06	2.30E-05	1.01E-07	1.55E-05	1.14E-05	1.14E-05	3.81E-06	3.64E-06	4.61E-07	8.76E-07	8.21E-07	0.00E+00	0.00E+00	1.79E-10	1.79E-10	1.79E-04	1.03E-04	1.59E-05	1.28E-06
371929.013761632.01	371929.01	3761632.01	3.18E-05	4.07E-06	1.67E-05	7.36E-08	1.13E-05	8.31E-06	8.32E-06	2.78E-06	2.65E-06	3.36E-07	6.38E-07	5.98E-07	0.00E+00	0.00E+00	1.30E-10	1.30E-10	1.30E-04	7.50E-05	1.16E-05	9.34E-07
371939.013761632.01	371939.01	3761632.01	3.27E-05	4.19E-06	1.72E-05	7.57E-08	1.16E-05	8.55E-06	8.55E-06	2.86E-06	2.73E-06	3.45E-07	6.57E-07	6.15E-07	0.00E+00	0.00E+00	1.34E-10	1.34E-10	1.34E-04	7.72E-05	1.19E-05	9.60E-07
371949.013761632.01	371949.01	3761632.01	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.82E-06	2.94E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	0.00E+00	0.00E+00	1.38E-10	1.38E-10	1.38E-04	7.95E-05	1.23E-05	9.90E-07
371959.013761632.01	371959.01	3761632.01	3.47E-05	4.44E-06	1.82E-05	8.03E-08	1.23E-05	9.07E-06	9.07E-06	3.03E-06	2.89E-06	3.66E-07	6.96E-07	6.53E-07	0.00E+00	0.00E+00	1.42E-10	1.42E-10	1.42E-04	8.18E-05	1.27E-05	1.02E-06
371969.013761632.01	371969.01	3761632.01	3.57E-05	4.57E-06	1.88E-05	8.27E-08	1.27E-05	9.34E-06	9.35E-06	3.12E-06	2.98E-06	3.77E-07	7.17E-07	6.72E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.43E-05	1.30E-05	1.05E-06
371979.013761632.01	371979.01	3761632.01	3.67E-05	4.70E-06	1.93E-05	8.50E-08	1.30E-05	9.60E-06	9.61E-06	3.21E-06	3.06E-06	3.88E-07	7.37E-07	6.91E-07	0.00E+00	0.00E+00	1.51E-10	1.51E-10	1.51E-04	8.67E-05	1.34E-05	1.08E-06
371989.013761632.01	371989.01	3761632.01	3.77E-05	4.82E-06	1.98E-05	8.72E-08	1.33E-05	9.85E-06	9.85E-06	3.29E-06	3.14E-06	3.98E-07	7.56E-07	7.08E-07	0.00E+00	0.00E+00	1.54E-10	1.54E-10	1.54E-04	8.89E-05	1.37E-05	1.11E-06
371929.013761642.01	371929.01	3761642.01	3.20E-05	4.10E-06	1.68E-05	7.42E-08	1.14E-05	8.37E-06	8.38E-06	2.80E-06	2.67E-06	3.38E-07	6.43E-07	6.03E-07	0.00E+00	0.00E+00	1.31E-10	1.31E-10	1.31E-04	7.56E-05	1.17E-05	9.41E-07
371939.013761642.01	371939.01	3761642.01	3.30E-05	4.23E-06	1.74E-05	7.64E-08	1.17E-05	8.63E-06	8.63E-06	2.88E-06	2.75E-06	3.48E-07	6.63E-07	6.21E-07	0.00E+00	0.00E+00	1.35E-10	1.35E-10	1.35E-04	7.79E-05	1.20E-05	9.69E-07
371949.013761642.01	371949.01	3761642.01	3.40E-05	4.35E-06	1.79E-05	7.87E-08	1.20E-05	8.88E-06	8.89E-06	2.97E-06	2.83E-06	3.59E-07	6.82E-07	6.39E-07	0.00E+00	0.00E+00	1.39E-10	1.39E-10	1.39E-04	8.02E-05	1.24E-05	9.98E-07
371959.013761642.01	371959.01	3761642.01	3.51E-05	4.49E-06	1.84E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.92E-06	3.70E-07	7.04E-07	6.60E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.27E-05	1.28E-05	1.03E-06
371969.013761642.01	371969.01	3761642.01	3.61E-05	4.62E-06	1.90E-05	8.35E-08	1.28E-05	9.43E-06	9.43E-06	3.15E-06	3.01E-06	3.81E-07	7.24E-07	6.78E-07	0.00E+00	0.00E+00	1.48E-10	1.48E-10	1.48E-04	8.51E-05	1.32E-05	1.06E-06
371979.013761642.01	371979.01	3761642.01	3.71E-05	4.75E-06	1.95E-05	8.59E-08	1.31E-05	9.69E-06	9.70E-06	3.24E-06	3.09E-06	3.91E-07	7.45E-07	6.98E-07	0.00E+00	0.00E+00	1.52E-10	1.52E-10	1.52E-04	8.75E-05	1.35E-05	1.09E-06
371989.013761642.01	371989.01	3761642.01	3.81E-05	4.88E-06	2.01E-05	8.83E-08	1.35E-05	9.97E-06	9.98E-06	3.33E-06	3.18E-06	4.03E-07	7.66E-07	7.18E-07	0.00E+00	0.00E+00	1.56E-10	1.56E-10	1.56E-04	9.00E-05	1.39E-05	1.12E-06
371929.013761652.01	371929.01	3761652.01	3.23E-05	4.13E-06	1.70E-05	7.47E-08	1.14E-05	8.44E-06	8.44E-06	2.82E-06	2.69E-06	3.41E-07	6.48E-07	6.07E-07	0.00E+00	0.00E+00	1.32E-10	1.32E-10	1.32E-04	7.62E-05	1.18E-05	9.48E-07
371939.013761652.01	371939.01	3761652.01	3.33E-05	4.26E-06	1.75E-05	7.70E-08	1.18E-05	8.70E-06	8.70E-06	2.91E-06	2.77E-06	3.51E-07	6.68E-07	6.26E-07	0.00E+00	0.00E+00	1.36E-10	1.36E-10	1.36E-04	7.85E-05	1.21E-05	9.77E-07
371949.013761652.01	371949.01	3761652.01	3.43E-05	4.39E-06	1.80E-05	7.94E-08	1.22E-05	8.96E-06	8.97E-06	2.99E-06	2.86E-06	3.62E-07	6.89E-07	6.45E-07	0.00E+00	0.00E+00	1.41E-10	1.41E-10	1.41E-04	8.09E-05	1.25E-05	1.01E-06
371959.013761652.01	371959.01	3761652.01	3.53E-05	4.52E-06	1.86E-05	8.17E-08	1.25E-05	9.22E-06	9.23E-06	3.08E-06	2.94E-06	3.72E-07	7.08E-07	6.64E-07	0.00E+00	0.00E+00	1.45E-10	1.45E-10	1.45E-04	8.32E-05	1.29E-05	1.04E-06
371969.013761652.01	371969.01	3761652.01	3.63E-05	4.64E-06	1.91E-05	8.40E-08	1.29E-05	9.48E-06	9.49E-06	3.17E-06	3.02E-06	3.83E-07	7.28E-07	6.82E-07	0.00E+00	0.00E+00	1.49E-10	1.49E-10	1.49E-04	8.56E-05	1.32E-05	1.07E-06
371979.013761652.01	371979.01	3761652.01	3.73E-05	4.78E-06	1.96E-05	8.64E-08	1.32E-05	9.76E-06	9.76E-06	3.26E-06	3.11E-06	3.94E-07	7.49E-07	7.02E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.81E-05	1.36E-05	1.10E-06
371989.013761652.01	371989.01	3761652.01	3.84E-05	4.92E-06	2.02E-05	8.90E-08	1.36E-05	1.00E-05	1.00E-05	3.36E-06	3.20E-06	4.06E-07	7.71E-07	7.23E-07	0.00E+00	0.00E+00	1.58E-10	1.58E-10	1.58E-04	9.07E-05	1.40E-05	1.13E-06
371929.013761662.01	371929.01	3761662.01	3.25E-05	4.16E-06	1.71E-05	7.52E-08	1.15E-05	8.49E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.52E-07	6.11E-07	0.00E+00	0.00E+00	1.33E-10	1.33E-10	1.33E-04	7.67E-05	1.19E-05	9.54E-07

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
371939.013761662.01	371939.01	3761662.01	3.35E-05	4.29E-06	1.76E-05	7.76E-08	1.19E-05	8.77E-06	8.77E-06	2.93E-06	2.80E-06	3.54E-07	6.73E-07	6.31E-07	0.00E+00	0.00E+00	1.38E-10	1.38E-10	1.38E-04	7.91E-05	1.22E-05	9.85E-07
371949.013761662.01	371949.01	3761662.01	3.45E-05	4.42E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	0.00E+00	0.00E+00	1.41E-10	1.41E-10	1.41E-04	8.14E-05	1.26E-05	1.01E-06
371959.013761662.01	371959.01	3761662.01	3.55E-05	4.54E-06	1.87E-05	8.21E-08	1.26E-05	9.27E-06	9.27E-06	3.10E-06	2.96E-06	3.74E-07	7.12E-07	6.67E-07	0.00E+00	0.00E+00	1.45E-10	1.45E-10	1.45E-04	8.37E-05	1.29E-05	1.04E-06
371969.013761662.01	371969.01	3761662.01	3.65E-05	4.67E-06	1.92E-05	8.45E-08	1.29E-05	9.54E-06	9.54E-06	3.19E-06	3.04E-06	3.85E-07	7.32E-07	6.86E-07	0.00E+00	0.00E+00	1.50E-10	1.50E-10	1.50E-04	8.61E-05	1.33E-05	1.07E-06
371979.013761662.01	371979.01	3761662.01	3.75E-05	4.81E-06	1.97E-05	8.69E-08	1.33E-05	9.82E-06	9.82E-06	3.28E-06	3.13E-06	3.96E-07	7.54E-07	7.06E-07	0.00E+00	0.00E+00	1.54E-10	1.54E-10	1.54E-04	8.86E-05	1.37E-05	1.10E-06
371989.013761662.01	371989.01	3761662.01	3.87E-05	4.95E-06	2.03E-05	8.95E-08	1.37E-05	1.01E-05	1.01E-05	3.38E-06	3.22E-06	4.08E-07	7.76E-07	7.27E-07	0.00E+00	0.00E+00	1.59E-10	1.59E-10	1.59E-04	9.12E-05	1.41E-05	1.14E-06
371929.013761672.01	371929.01	3761672.01	3.27E-05	4.18E-06	1.72E-05	7.56E-08	1.16E-05	8.54E-06	8.54E-06	2.85E-06	2.72E-06	3.45E-07	6.56E-07	6.15E-07	0.00E+00	0.00E+00	1.34E-10	1.34E-10	1.34E-04	7.71E-05	1.19E-05	9.59E-07
371939.013761672.01	371939.01	3761672.01	3.37E-05	4.31E-06	1.77E-05	7.80E-08	1.19E-05	8.81E-06	8.82E-06	2.94E-06	2.81E-06	3.56E-07	6.77E-07	6.34E-07	0.00E+00	0.00E+00	1.38E-10	1.38E-10	1.38E-04	7.95E-05	1.23E-05	9.90E-07
371949.013761672.01	371949.01	3761672.01	3.47E-05	4.44E-06	1.82E-05	8.02E-08	1.23E-05	9.06E-06	9.06E-06	3.03E-06	2.89E-06	3.66E-07	6.96E-07	6.52E-07	0.00E+00	0.00E+00	1.42E-10	1.42E-10	1.42E-04	8.18E-05	1.26E-05	1.02E-06
371959.013761672.01	371959.01	3761672.01	3.56E-05	4.56E-06	1.87E-05	8.25E-08	1.26E-05	9.32E-06	9.32E-06	3.11E-06	2.97E-06	3.76E-07	7.15E-07	6.70E-07	0.00E+00	0.00E+00	1.46E-10	1.46E-10	1.46E-04	8.41E-05	1.30E-05	1.05E-06
371969.013761672.01	371969.01	3761672.01	3.67E-05	4.69E-06	1.93E-05	8.49E-08	1.30E-05	9.58E-06	9.59E-06	3.20E-06	3.06E-06	3.87E-07	7.36E-07	6.90E-07	0.00E+00	0.00E+00	1.50E-10	1.50E-10	1.50E-04	8.65E-05	1.34E-05	1.08E-06
371979.013761672.01	371979.01	3761672.01	3.77E-05	4.83E-06	1.99E-05	8.74E-08	1.34E-05	9.87E-06	9.87E-06	3.30E-06	3.15E-06	3.98E-07	7.58E-07	7.10E-07	0.00E+00	0.00E+00	1.55E-10	1.55E-10	1.55E-04	8.90E-05	1.38E-05	1.11E-06
371989.013761672.01	371989.01	3761672.01	3.89E-05	4.98E-06	2.04E-05	9.00E-08	1.38E-05	1.02E-05	1.02E-05	3.40E-06	3.24E-06	4.10E-07	7.81E-07	7.31E-07	0.00E+00	0.00E+00	1.59E-10	1.59E-10	1.59E-04	9.17E-05	1.42E-05	1.14E-06
371929.013761682.01	371929.01	3761682.01	3.27E-05	4.19E-06	1.72E-05	7.58E-08	1.16E-05	8.56E-06	8.56E-06	2.86E-06	2.73E-06	3.46E-07	6.57E-07	6.16E-07	0.00E+00	0.00E+00	1.34E-10	1.34E-10	1.34E-04	7.72E-05	1.19E-05	9.61E-07
371939.013761682.01	371939.01	3761682.01	3.38E-05	4.32E-06	1.78E-05	7.82E-08	1.20E-05	8.83E-06	8.83E-06	2.95E-06	2.82E-06	3.56E-07	6.78E-07	6.35E-07	0.00E+00	0.00E+00	1.39E-10	1.39E-10	1.39E-04	7.97E-05	1.23E-05	9.92E-07
371949.013761682.01	371949.01	3761682.01	3.48E-05	4.45E-06	1.83E-05	8.05E-08	1.23E-05	9.09E-06	9.10E-06	3.04E-06	2.90E-06	3.67E-07	6.98E-07	6.54E-07	0.00E+00	0.00E+00	1.43E-10	1.43E-10	1.43E-04	8.21E-05	1.27E-05	1.02E-06
371959.013761682.01	371959.01	3761682.01	3.58E-05	4.58E-06	1.88E-05	8.28E-08	1.27E-05	9.35E-06	9.36E-06	3.12E-06	2.98E-06	3.78E-07	7.18E-07	6.73E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.44E-05	1.31E-05	1.05E-06
371969.013761682.01	371969.01	3761682.01	3.68E-05	4.72E-06	1.94E-05	8.53E-08	1.31E-05	9.63E-06	9.63E-06	3.22E-06	3.07E-06	3.89E-07	7.40E-07	6.93E-07	0.00E+00	0.00E+00	1.51E-10	1.51E-10	1.51E-04	8.69E-05	1.34E-05	1.08E-06
371979.013761682.01	371979.01	3761682.01	3.79E-05	4.86E-06	2.00E-05	8.78E-08	1.34E-05	9.92E-06	9.92E-06	3.31E-06	3.16E-06	4.00E-07	7.62E-07	7.14E-07	0.00E+00	0.00E+00	1.56E-10	1.56E-10	1.56E-04	8.95E-05	1.38E-05	1.11E-06
371989.013761682.01	371989.01	3761682.01	3.91E-05	5.00E-06	2.06E-05	9.05E-08	1.39E-05	1.02E-05	1.02E-05	3.41E-06	3.26E-06	4.13E-07	7.85E-07	7.35E-07	0.00E+00	0.00E+00	1.60E-10	1.60E-10	1.60E-04	9.22E-05	1.43E-05	1.15E-06
372173.013761504.01	372173.01	3761504.01	5.29E-05	6.77E-06	2.78E-05	1.22E-07	1.87E-05	1.38E-05	1.38E-05	4.62E-06	4.41E-06	5.58E-07	1.06E-06	9.94E-07	0.00E+00	0.00E+00	2.17E-10	2.17E-10	2.17E-04	1.25E-04	1.93E-05	1.55E-06
372183.013761504.01	372183.01	3761504.01	5.43E-05	6.95E-06	2.86E-05	1.26E-07	1.93E-05	1.42E-05	1.42E-05	4.74E-06	4.53E-06	5.73E-07	1.09E-06	1.02E-06	0.00E+00	0.00E+00	2.23E-10	2.23E-10	2.23E-04	1.28E-04	1.98E-05	1.60E-06
372193.013761504.01	372193.01	3761504.01	5.58E-05	7.15E-06	2.94E-05	1.29E-07	1.98E-05	1.46E-05	1.46E-05	4.88E-06	4.66E-06	5.89E-07	1.12E-06	1.05E-06	0.00E+00	0.00E+00	2.29E-10	2.29E-10	2.29E-04	1.32E-04	2.04E-05	1.64E-06
372203.013761504.01	372203.01	3761504.01	5.74E-05	7.35E-06	3.02E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.01E-06	4.79E-06	6.06E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.69E-06
372173.013761514.01	372173.01	3761514.01	5.41E-05	6.93E-06	2.85E-05	1.25E-07	1.92E-05	1.42E-05	1.42E-05	4.73E-06	4.52E-06	5.72E-07	1.09E-06	1.02E-06	0.00E+00	0.00E+00	2.22E-10	2.22E-10	2.22E-04	1.28E-04	1.98E-05	1.59E-06
372183.013761514.01	372183.01	3761514.01	5.57E-05	7.13E-06	2.93E-05	1.29E-07	1.97E-05	1.46E-05	1.46E-05	4.86E-06	4.64E-06	5.88E-07	1.12E-06	1.05E-06	0.00E+00	0.00E+00	2.28E-10	2.28E-10	2.28E-04	1.31E-04	2.03E-05	1.64E-06
372193.013761514.01	372193.01	3761514.01	5.73E-05	7.33E-06	3.01E-05	1.33E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.78E-06	6.05E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372203.013761514.01	372203.01	3761514.01	5.89E-05	7.54E-06	3.10E-05	1.36E-07	2.09E-05	1.54E-05	1.54E-05	5.14E-06	4.91E-06	6.22E-07	1.18E-06	1.11E-06	0.00E+00	0.00E+00	2.42E-10	2.42E-10	2.42E-04	1.39E-04	2.15E-05	1.73E-06
372173.013761524.01	372173.01	3761524.01	5.55E-05	7.10E-06	2.92E-05	1.28E-07	1.97E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372183.013761524.01	372183.01	3761524.01	5.71E-05	7.31E-06	3.00E-05	1.32E-07	2.02E-05	1.49E-05	1.49E-05	4.99E-06	4.76E-06	6.03E-07	1.15E-06	1.07E-06	0.00E+00	0.00E+00	2.34E-10	2.34E-10	2.34E-04	1.35E-04	2.08E-05	1.68E-06
372193.013761524.01	372193.01	3761524.01	5.88E-05	7.52E-06	3.09E-05	1.36E-07	2.08E-05	1.54E-05	1.54E-05	5.13E-06	4.90E-06	6.20E-07	1.18E-06	1.11E-06	0.00E+00	0.00E+00	2.41E-10	2.41E-10	2.41E-04	1.39E-04	2.14E-05	1.73E-06
372203.013761524.01	372203.01	3761524.01	6.05E-05	7.74E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	0.00E+00	0.00E+00	2.48E-10	2.48E-10	2.48E-04	1.43E-04	2.21E-05	1.78E-06
372173.013761534.01	372173.01	3761534.01	5.68E-05	7.27E-06	2.99E-05	1.32E-07	2.01E-05	1.49E-05	1.49E-05	4.96E-06	4.74E-06	6.00E-07	1.14E-06	1.07E-06	0.00E+00	0.00E+00	2.33E-10	2.33E-10	2.33E-04	1.34E-04	2.07E-05	1.67E-06
372183.013761534.01	372183.01	3761534.01	5.85E-05	7.49E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.88E-06	6.18E-07	1.17E-06	1.10E-06	0.00E+00	0.00E+00	2.40E-10	2.40E-10	2.40E-04	1.38E-04	2.14E-05	1.72E-06
372193.013761534.01	372193.01	3761534.01	6.03E-05	7.72E-06	3.17E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.27E-06	5.03E-06	6.36E-07	1.21E-06	1.13E-06	0.00E+00	0.00E+00	2.47E-10	2.47E-10	2.47E-04	1.42E-04	2.20E-05	1.77E-06
372203.013761534.01	372203.01	3761534.01	6.21E-05	7.95E-06	3.27E-05	1.44E-07	2.20E-05	1.62E-05	1.62E-05	5.43E-06	5.18E-06	6.56E-07	1.25E-06	1.17E-06	0.00E+00	0.00E+00	2.55E-10	2.55E-10	2.55E-04	1.47E-04	2.27E-05	1.82E-06
372133.013761544.01	372133.01	3761544.01	5.15E-05	6.59E-06	2.71E-05	1.19E-07	1.83E-05	1.35E-05	1.35E-05	4.50E-06	4.29E-06	5.44E-07	1.03E-06	9.69E-07	0.00E+00	0.00E+00	2.11E-10	2.11E-10	2.11E-04	1.22E-04	1.88E-05	1.51E-06
372143.013761544.01	372143.01	3761544.01	5.31E-05	6.80E-06	2.79E-05	1.23E-07	1.88E-05	1.39E-05	1.39E-05	4.64E-06	4.43E-06	5.61E-07	1.07E-06	9.99E-07	0.00E+00	0.00E+00	2.18E-10	2.18E-10	2.18E-04	1.25E-04	1.94E-05	1.56E-06
372153.013761544.01	372153.01	3761544.01	5.47E-05	7.01E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.78E-07	1.10E-06	1.03E-06	0.00E+00	0.00E+00	2.25E-10	2.25E-10	2.25E-04	1.29E-04	2.00E-05	1.61E-06
372163.013761544.01	372163.01	3761544.01	5.64E-05	7.22E-06	2.97E-05	1.31E-07	2.00E-05	1.47E-05	1.48E-05	4.93E-06	4.70E-06	5.96E-07	1.13E-06	1.06E-06	0.00E+00	0.00E+00	2.31E-10	2.31E-10	2.31E-04	1.33E-04	2.06E-05	1.66E-06
372173.013761544.01	372173.01	3761544.01	5.82E-05	7.45E-06	3.06E-05	1.35E-07	2.06E-05	1.52E-05	1.52E-05	5.08E-06	4.85E-06	6.14E-07	1.17E-06	1.09E-06	0.00E+00	0.00E+00	2.39E-10	2.39E-10	2.39E-04	1.37E-04	2.12E-05	1.71E-06
372183.013761544.01	372183.01	3761544.01	6.00E-05	7.68E-06	3.16E-05	1.39E-07	2.13E-05	1.57E-05	1.57E-05	5.24E-06	5.00E-06	6.33E-07	1.20E-06	1.13E-06	0.00E+00	0.00E+00	2.46E-10	2.46E-10	2.46E-04	1.42E-04	2.19E-05	1.76E-06
372193.013761544.01	372193.01	3761544.01	6.18E-05	7.92E-06	3.25E-05	1.43E-07	2.19E-05	1.62E-05	1.62E-05	5.40E-06	5.16E-06	6.53E-07	1.24E-06	1.16E-06	0.00E+00	0.00E+00	2.54E-10	2.54E-10	2.54E-04	1.46E-04	2.26E-05	1.82E-06
372203.013761544.01	372203.01	3761544.01	6.38E-05	8.16E-06	3.35E-05	1.48E-07	2.26E-05	1.67E-05	1.67E-05	5.57E-06	5.32E-06	6.73E-07	1.28E-06	1.20E-06	0.00E+00	0.00E+00	2.62E-10	2.62E-10	2.62E-04	1.50E-04	2.33E-05	1.87E-06
372133.013761554.01	372133.01	3761554.01	5.25E-05	6.73E-06	2.76E-05	1.22E-07	1.86E-05	1.37E-05	1.37E-05	4.59E-06	4.38E-06	5.55E-07	1.05E-06	9.88E-07	0.00E+00	0.00E+00	2.16E-10	2.16E-10	2.16E-04	1.24E-04	1.92E-05	1.54E-06
372143.013761554.01	372143.01	3761554.01	5.43E-05	6.95E-06	2.85E-05	1.26E-07	1.92E-05	1.42E-05	1.42E-05	4.74E-06	4.52E-06	5.73E-07	1.09E-06	1.02E-06	0.00E+00	0.00E+00	2.23E-10	2.23E-10	2.23E-04	1.28E-04	1.98E-05	1.59E-06
372153.013761554.01	372153.01	3761554.01	5.60E-05	7.16E-06	2.94E-05	1.30E-07	1.98E-05	1.46E-05	1.46E-05	4.89E-06	4.67E-06	5.91E-07	1.12E-06	1.05E-06	0.00E+00	0.00E+00	2.30E-10	2.30E-10	2.30E-04	1.32E-04	2.04E-05	1.64E-06
372163.013761554.01	372163.01	3761554.01	5.77E-05	7.39E-06	3.04E-05	1.34E-07	2.05E-05	1.51E-05	1.51E-05	5.04E-06	4.81E-06	6.09E-07	1.16E-06	1.09E-06	0.00E+00	0.00E+00	2.37E-10	2.37E-10	2.37E-04	1.36E-04	2.11E-05	1.70E-06
372173.013761554.01	372173.01	3761554.01	5.96E-05	7.63E-06	3.13E-05	1.38E-07	2.11E-05	1.56E-05	1.56E-05	5.20E-06	4.97E-06	6.29E-07	1.20E-06	1.12E-06	0.00E+00	0.00E+00	2.44E-10	2.44E-10	2.44E-04	1.41E-04	2.17E-05	1.75E-06
372183.013761554.01	372183.01	3761554.01	6.15E-05	7.87E-06	3.23E-05	1.42E-07	2.18E-05	1.61E-05	1.61E-05	5.37E-06	5.13E-06	6.49E-07	1.23E-06	1.16E-06	0.00E+00	0.00E+00	2.52E-10	2.52E-10	2.52E-04	1.45E-04	2.24E-05	1.81E-06
372193.013761554.01	372193.01	3761554.01	6.35E-05	8.12E-06	3.34E-05	1.47E-07	2.25E-05	1.66E-05	1.66E-05	5.54E-06	5.29E-06	6.70E-07	1.27E-06	1.19E-06	0.00E+00	0.00E+00	2.60E-10	2.60E-10	2.60E-04	1.50E-04	2.32E-05	1.86E-06
372203.013761554.01	372203.01	3761554.01	6.55E-05	8.39E-06	3.45E-05	1.52E-07	2.32E-05	1.71E-05	1.71E-05	5.72E-06	5.46E-06	6.92E-07	1.32E-06	1.23E-06	0.00E+00	0.00E+00	2.69E-10	2.69E-10	2.69E-04	1.55E-04	2.39E-05	1.92E-06
372133.013761564.01	372133.01	3761564.01	5.36E-05	6.86E-06	2.82E-05	1.24E-07	1.90E-05	1.40E-05	1.40E-05	4.68E-06	4.47E-06	5.66E-07	1.08E-06	1.01E-06	0.00E+00	0.00E+00	2.20E-10	2.20E-10	2.20E-04	1.26E-04	1.96E-05	1.57E-06
372143.013761564.01	372143.01	3761564.01	5.54E-05	7.09E-06	2.91E-05	1.28E-07	1.96E-05	1.45E-05	1.45E-05	4.84E-06	4.62E-06	5.85E-07	1.11E-06	1.04E-06	0.00E+00	0.00E+00	2.27E-10	2.27E-10	2.27E-04	1.31E-04	2.02E-05	1.63E-06
372153.013761564.01	372153.01	3761564.01	5.72E-05	7.32E-06	3.01E-05	1.32E-07	2.03E-05	1.50E-05	1.50E-05	5.00E-06	4.77E-06	6.04E-07	1.15E-06	1.08E-06	0.00E+00	0.00E+00	2.35E-10	2.35E-10	2.35E-04	1.35E-04	2.09E-05	1.68E-06
372163.013761564.01	372163.01	3761564.01	5.91E-05	7.56E-06	3.11E-05	1.37E-07	2.09E-05	1.54E-05	1.54E-05	5.16E-06	4.92E-06	6.23E-07	1.19E-06	1.11E-06	0.00E+00	0.00E+00	2.42E-10	2.42E-10	2.42E-04	1.39E-04	2.16E-05	1.73E-06
372173.013761564.01	372173.01	3761564.01	6.10E-05	7.81E-06	3.21E-05	1.41E-07	2.16E-05	1.59E-05	1.60E-05	5.33E-06	5.09E-06	6.44E-07	1.22E-06	1.15E-06	0.00E+00	0.00E+00	2.50E-10	2.50E-10	2.50E-04	1.44E-04	2.23E-05	1.79E-06
372183.013761564.01	372183.01	3761564.01	6.30E-05	8.07E-06	3.31E-05	1.46E-07	2.23E-05	1.65E-05	1.65E-05	5.50E-06	5.25E-06	6.65E-07	1.27E-06	1.19E-06	0.00E+00	0.00E+00	2.58E-10	2.58E-10	2.58E-04	1.49E-04	2.30E-05	1.85E-06
372193.013761564.01	372193.01	3761564.01	6.51E-05	8.34E-06	3.43E-05	1.51E-07	2.31E-05	1.70E-05	1.70E-05	5.69E-06	5.43E-06	6.87E-07	1.31E-06	1.23E-06	0.00E+00	0.00E+00	2.67E-10	2.67E-10	2.67E-04	1.54E-04	2.38E-05	1.91E-06
372203.013761564.01	372203.01	3761564.01	6.73E-05	8.61E-06	3.54E-05	1.56E-07	2.38E-05	1.76E-05	1.76E-05	5.88E-06	5.61E-06	7.10E-07	1.35E-06	1.27E-06	0.00E+00	0.00E+00	2.76E-10	2.76E-10	2.76E-04	1.59E-04	2.46E-05	1.98E-06
372133.013761574.01	372133.01	3761574.01	5.47E-05	7.00E-06	2.88E-05	1.27E-07	1.94E-05	1.43E-05	1.43E-05	4.78E-06	4.56E-06	5.77E-07	1.10E-06	1.03E-06	0.00E+00	0.00E+00	2.24E-10	2.24E-10	2.24E-04	1.29E-04	2.00E-05	1.61E-06
372143.013761574.01	372143.01	3761574.01	5.66E-05	7.24E-06	2.98E-05	1.31E-07	2.01E-05	1.48E-05	1.48E-05	4.94E-06	4.72E-06	5.97E-07	1.14E-06	1.06E-06	0.00E+00	0.00E+00	2.32E-10	2.32E-10	2.32E-04	1.33E-04	2.06E-05	1.66E-06
372153.013761574.01	372153.01	3761574.01	5.85E-05	7.48E-06	3.08E-05	1.35E-07	2.07E-05	1.53E-05	1.53E-05	5.11E-06	4.87E-06	6.17E-07	1.17E-06	1.10E-06	0.00E+00	0.00E+00	2.40E-10	2.40E-10	2.40E-04	1.38E-04	2.13E-05	1.72E-06
372163.013761574.01	372163.01	3761574.01	6.04E-05	7.73E-06	3.18E-05	1.40E-07	2.14E-05	1.58E-05	1.58E-05	5.28E-06	5.04E-06	6.38E-07	1.21E-06	1.14E-06	0.00E+00	0.00E+00	2.48E-10	2.48E-10	2.48E-04	1.43E-04	2.20E-05	1.77E-06
372173.013761574.01	372173.01	3761574.01	6.25E-05	7.99E-06	3.29E-05	1.45E-07	2.21E-05	1.63E-05	1.63E-05	5.45E-06	5.21E-06	6.59E-07	1.25E-06	1.17E-06	0.00E+00	0.00E+00	2.56E-10	2.56E-10	2.56E-04	1.47E-04	2.28E-05	1.83E-06
372183.013761574.01	372183.01	3761574.01	6.46E-05	8.27E-06	3.40E-05	1.50E-07	2.29E-05	1.69E-05	1.69E-05	5.64E-06	5.39E-06	6.82E-07	1.30E-06	1.21E-06	0.00E+00	0.00E+00	2.65E-10	2.65E-10	2.65E-04	1.52E-04	2.36E-05	1.90E-06
372193.013761574.01	372193.01	3761574.01	6.68E-05	8.55E-06	3.52E-05	1.55E-07	2.37E-05	1.75E-05	1.75E-05	5.84E-06	5.57E-06	7.05E-07	1.34E-06	1.26E-06	0.00E+00	0.00E+00	2.74E-10	2.74E-10	2.74E-04	1.58E-04	2.44E-05	1.96E-06
372203.013761574.01	372203.01	3761574.01	6.91E-05	8.85E-06	3.64E-05	1.60E-07	2.45E-05	1.81E-05	1.81E-05	6.04E-06	5.76E-06	7.30E-07	1.39E-06	1.30E-06	0.00E+00	0.00E+00	2.83E-10	2.83E-10	2.83E-04	1.63E-04	2.52E-05	2.03E-06
372173.013761584.01	372173.01	3761584.01	6.39E-05	8.18E-06	3.36E-05	1.48E-07	2.27E-05	1.67E-05	1.67E-05	5.58E-06	5.33E-06	6.75E-07	1.28E-06	1.20E-06	0.00E+00	0.00E+00	2.62E-10	2.62E-10	2.62E-04	1.51E-04	2.33E-05	1.88E-06
372183.013761584.01	372183.01	3761584.01	6.62E-05	8.47E-06	3.48E-05	1.53E-07	2.35E-05	1.73E-05	1.73E-05	5.78E-06	5.52E-06	6.99E-07	1.33E-06	1.24E-06	0.00E+00	0.00E+00	2.71E-10	2.71E-10	2.71E-04	1.56E-04	2.42E-05	1.94E-06
372193.013761584.01	372193.01	3761584.01	6.85E-05	8.78E-06	3.61E-05	1.59E-07	2.43E-05	1.79E-05	1.79E-05	5.99E-06	5.72E-06	7.24E-07	1.38E-06	1.29E-06	0.00E+00	0.00E+00	2.81E-10	2.81E-10	2.81E-04	1.62E-04	2.50E-05	2.01E-06
372203.013761584.01	372203.01	3761584.01	7.10E-05	9.08E-06	3.73E-05	1.64E-07	2.52E-05	1.86E-05	1.86E-05	6.20E-06	5.92E-06	7.49E-07	1.42E-06	1.33E-06	0.00E+00	0.00E+00	2.91E-10	2.91E-10	2.91E-04	1.67E-04	2.59E-05	2.08E-06
372112.013761372.01	372112.01	3761372.01	3.45E-05	4.42E-06	1.81E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	0.00E+00	0.00E+00	1.42E-10	1.42E-10	1.42E-04	8.14E-05	1.26E-05	1.01E-06
372122.013761372.01	372122.01	3761372.01	3.52E-05	4.50E-06	1.85E-05	8.15E-08	1.25E-05	9.20E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.07E-07	6.62E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.30E-05	1.28E-05	1.03E-06
372132.013761372.01	372132.01	3761372.01	3.59E-05	4.59E-06	1.89E-05	8.30E-08	1.27E-05	9.38E-06	9.38E-06	3.13E-06	2.99E-06	3.79E-07	7.20E-07	6.75E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.46E-05	1.31E-05	1.05E-06
372092.013761382.01	372092.01	3761382.01	3.38E-05	4.33E-06	1.78E-05	7.84E-08	1.20E-05	8.85E-06	8.85E-06	2.96E-06	2.82E-06	3.57E-07	6.80E-07	6.37E-07	0.00E+00	0.00E+00	1.39E-10	1.39E-10	1.39E-04	7.99E-05	1.24E-05	9.94E-07
372102.013761382.01	372102.01	3761382.01	3.45E-05	4.42E-06	1.82E-05	7.99E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.93E-07	6.49E-07	0.00E+00	0.00E+00	1.42E-10	1.42E-10	1.42E-04	8.14E-05	1.26E-05	1.01E-06
372112.013761382.01	372112.01	3761382.01	3.52E-05	4.50E-06	1.85E-05	8.15E-08	1.25E-05	9.20E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.62E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.30E-05	1.28E-05	1.03E-06
372122.013761382.01	372122.01	3761382.01	3.59E-05	4.60E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.39E-06	3.13E-06	2.99E-06	3.79E-07	7.21E-07	6.75E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.47E-05	1.31E-05	1.05E-06
372132.013761382.01	372132.01	3761382.01	3.66E-05	4.69E-06	1.93E-05	8.48E-08	1.30E-05	9.57E-06	9.57E-06	3.20E-06	3.05E-06	3.86E-07	7.35E-07	6.89E-07	0.00E+00	0.00E+00	1.50E-10	1.50E-10	1.50E-04	8.64E-05	1.34E-05	1.08E-06
372092.013761392.01	372092.01	3761392.01	3.45E-05	4.41E-06	1.81E-05	7.98E-08	1.22E-05	9.02E-06	9.02E-06	3.01E-06	2.88E-06	3.64E-07	6.92E-07	6.49E-07	0.00E+00	0.00E+00	1.41E-10	1.41E-10	1.41E-04	8.14E-05	1.26E-05	1.01E-06
372102.013761392.01	372102.01	3761392.01	3.52E-05	4.50E-06	1.85E-05	8.15E-08	1.25E-05	9.20E-06	9.20E-06	3.07E-06	2.93E-06	3.71E-07	7.06E-07	6.62E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.30E-05	1.28E-05	1.03E-06
372112.013761392.01	372112.01	3761392.01	3.59E-05	4.59E-06	1.89E-05	8.31E-08	1.27E-05	9.38E-06	9.38E-06	3.13E-06	2.99E-06	3.79E-07	7.20E-07	6.75E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.47E-05	1.31E-05	1.05E-06
372122.013761392.01	372122.01	3761392.01	3.66E-05	4.69E-06	1.93E-05	8.48E-08	1.30E-05	9.57E-06	9.58E-06	3.20E-06	3.05E-06	3.87E-07	7.35E-07	6.89E-07	0.00E+00	0.00E+00	1.50E-10	1.50E-10	1.50E-04	8.64E-05	1.34E-05	1.08E-06
372132.013761392.01	372132.01	3761392.01	3.74E-05	4.78E-06	1.97E-05	8.65E-08	1.32E-05	9.77E-06	9.77E-06	3.26E-06	3.12E-06	3.94E-07	7.50E-07	7.03E-07	0.00E+00	0.00E+00	1.53E-10	1.53E-10	1.53E-04	8.82E-05	1.36E-05	1.10E-06
372092.013761402.01	372092.01	3761402.01	3.51E-05	4.49E-06	1.85E-05	8.12E-08	1.24E-05	9.17E-06	9.17E-06	3.06E-06	2.93E-06	3.70E-07	7.04E-07	6.60E-07	0.00E+00	0.00E+00	1.44E-10	1.44E-10	1.44E-04	8.28E-05	1.28E-05	1.03E-06
372102.013761402.01	372102.01	3761402.01	3.58E-05	4.59E-06	1.88E-05	8.30E-08	1.27E-05	9.37E-06	9.37E-06	3.13E-06	2.99E-06	3.78E-07	7.19E-07	6.74E-07	0.00E+00	0.00E+00	1.47E-10	1.47E-10	1.47E-04	8.45E-05	1.31E-05	1.05E-06
372097.013761298.01	372097.01	3761298.01	2.92E-05	3.74E-06	1.54E-05	6.76E-08	1.04E-05	7.64E-06	7.64E-06	2.55E-06	2.44E-06	3.08E-07	5.87E-07	5.50E-07	0.00E+00	0.00E+00	1.20E-10	1.20E-10	1.20E-04	6.89E-05	1.07E-05	8.58E-07
372107.013761298.01	372107.01	3761298.01	2.97E-05	3.80E-06	1.56E-05	6.88E-08	1.05E-05	7.77E-06	7.77E-06	2.59E-06	2.48E-06	3.14E-07	5.96E-07	5.59E-07	0.00E+00	0.00E+00	1.22E-10	1.22E-10	1.22E-04	7.01E-05	1.08E-05	8.72E-07
372097.013761308.01	372097.01	3761308.01	2.97E-05	3.81E-06	1.56E-05	6.89E-08	1.05E-05	7.78E-06	7.78E-06	2.60E-06	2.48E-06	3.14E-07	5.97E-07	5.60E-07	0.00E+00	0.00E+00	1.22E-10	1.22E-10	1.22E-04	7.02E-05	1.09E-05	8.74E-07
372107.013761308.01	372107.01	3761308.01	3.03E-05	3.87E-06	1.59E-05	7.01E-08	1.07E-05	7.91E-06	7.91E-06	2.64E-06	2.52E-06	3.19E-07	6.08E-07	5.69E-07	0.00E+00	0.00E+00	1.24E-10	1.24E-10	1.24E-04	7.14E-05	1.10E-05	8.89E-07
372117.013761308.01	372117.01	3761308.01	3.08E-05	3.94E-06	1.62E-05	7.12E-08	1.09E-05	8.04E-06	8.04E-06	2.69E-06	2.56E-06	3.25E-07	6.18E-07	5.79E-07	0.00E+00	0.00E+00	1.26E-10	1.26E-10	1.26E-04	7.26E-05	1.12E-05	9.03E-07
372127.013761308.01	372127.01	3761308.01	3.12E-05	4.00E-06	1.64E-05	7.23E-08	1.11E-05	8.16E-06	8.17E-06	2.73E-06	2.60E-06	3.30E-07	6.27E-07	5.87E-07	0.00E+00	0.00E+00	1.28E-10	1.28E-10	1.28E-04	7.37E-05	1.14E-05	9.17E-07
372097.013761318.01	372097.01	3761318.01	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.65E-06	2.53E-06	3.20E-07	6.08E-07	5.70E-07	0.00E+00	0.00E+00	1.24E-10	1.24E-10	1.24E-04	7.15E-05	1.11E-05	8.90E-07
372107.013761318.01	372107.01	3761318.01	3.08E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.06E-06	8.06E-06	2.69E-06	2.57E-06	3.25E-07	6.19E-07	5.80E-07	0.00E+00	0.00E+00	1.26E-10	1.26E-10	1.26E-04	7.27E-05	1.13E-05	9.05E-07
372117.013761318.01	372117.01	3761318.01	3.13E-05	4.01E-06	1.65E-05	7.26E-08	1.11E-05	8.19E-06	8.20E-06	2.74E-06	2.61E-06	3.31E-07	6.29E-07	5.90E-07	0.00E+00	0.00E+00	1.29E-10	1.29E-10	1.29E-04	7.40E-05	1.14E-05	9.20E-07
372127.013761318.01	372127.01	3761318.01	3.18E-05	4.07E-06	1.67E-05	7.37E-08	1.13E-05	8.32E-06	8.33E-06	2.78E-06	2.65E-06	3.36E-07	6.39E-07	5.99E-07	0.00E+00	0.00E+00	1.31E-10	1.31E-10	1.31E-04	7.51E-05	1.16E-05	9.35E-07
372087.013761328.01	372087.01	3761328.01	3.03E-05	3.88E-06	1.59E-05	7.01E-08	1.07E-05	7.92E-06	7.92E-06	2.64E-06	2.52E-06	3.20E-07	6.08E-07	5.70E-07	0.00E+00	0.00E+00	1.24E-10	1.24E-10	1.24E-04	7.14E-05	1.11E-05	8.89E-07
372097.013761328.01	372097.01	3761328.01	3.09E-05	3.95E-06	1.62E-05	7.14E-08	1.09E-05	8.07E-06	8.07E-06	2.69E-06	2.57E-06	3.26E-07	6.20E-07	5.81E-07	0.00E+00	0.00E+00	1.27E-10	1.27E-10	1.27E-04	7.28E-05	1.13E-05	9.06E-07
372107.013761328.01	372107.01	3761328.01	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.21E-06	8.22E-06	2.74E-06	2.62E-06	3.32E-07	6.31E-07	5.91E-07	0.00E+00	0.00E+00	1.29E-10	1.29E-10	1.29E-04	7.41E-05	1.15E-05	9.23E-07
372117.013761328.01	372117.01	3761328.01	3.19E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.35E-06	8.35E-06	2.79E-06	2.66E-06	3.37E-07	6.41E-07	6.01E-07	0.00E+00	0.00E+00	1.31E-10	1.31E-10	1.31E-04	7.54E-05	1.17E-05	9.38E-07
372127.013761328.01	372127.01	3761328.01	3.25E-05	4.16E-06	1.71E-05	7.53E-08	1.15E-05	8.50E-06	8.50E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	0.00E+00	0.00E+00	1.33E-10	1.33E-10	1.33E-04	7.67E-05	1.19E-05	9.55E-07
372097.013761338.01	372097.01	3761338.01	3.14E-05	4.02E-06	1.65E-05	7.27E-08	1.11E-05	8.20E-06	8.21E-06	2.74E-06	2.62E-06	3.31E-07	6.30E-07	5.90E-07	0.00E+00	0.00E+00	1.29E-10	1.29E-10	1.29E-04	7.41E-05	1.15E-05	9.22E-07
372107.013761338.01	372107.01	3761338.01	3.20E-05	4.09E-06	1.68E-05	7.40E-08	1.13E-05	8.36E-06	8.36E-06	2.79E-06	2.67E-06	3.37E-07	6.42E-07	6.01E-07	0.00E+00	0.00E+00	1.31E-10	1.31E-10	1.31E-04	7.54E-05	1.17E-05	9.39E-07
372117.013761338.01	372117.01	3761338.01	3.25E-05	4.17E-06	1.71E-05	7.53E-08	1.15E-05	8.51E-06	8.51E-06	2.84E-06	2.71E-06	3.43E-07	6.53E-07	6.12E-07	0.00E+00	0.00E+00	1.33E-10	1.33E-10	1.33E-04	7.68E-05	1.19E-05	9.56E-07
372127.013761338.01	372127.01	3761338.01	3.31E-05	4.24E-06	1.74E-05	7.67E-08	1.17E-05	8.66E-06	8.67E-06	2.89E-06	2.76E-06	3.50E-07	6.65E-07	6.24E-07	0.00E+00	0.00E+00	1.36E-10	1.36E-10	1.36E-04	7.82E-05	1.21E-05	9.73E-07
371917.013761472.01	371917.01	3761472.01	2.67E-05	3.42E-06	1.40E-05	6.18E-08	9.47E-06	6.98E-06	6.98E-06	2.33E-06	2.23E-06	2.82E-07	5.36E-07	5.02E-07	0.00E+00	0.00E+00	1.10E-10	1.10E-10	1.10E-04	6.30E-05	9.75E-06	7.84E-07
371927.013761472.01	371927.01	3761472.01	2.73E-05	3.49E-06	1.43E-05	6.31E-08	9.66E-06	7.13E-06	7.13E-06	2.38E-06	2.27E-06	2.88E-07	5.47E-07	5.13E-07	0.00E+00	0.00E+00	1.12E-10	1.12E-10	1.12E-04	6.43E-05	9.95E-06	8.00E-07
371917.013761482.01	371917.01	3761482.01	2.70E-05	3.46E-06	1.42E-05	6.25E-08	9.57E-06	7.06E-06	7.06E-06	2.36E-06	2.25E-06	2.85E-07	5.42E-07	5.08E-07	0.00E+00	0.00E+00	1.11E-10	1.11E-10	1.11E-04	6.37E-05	9.86E-06	7.93E-07
371927.013761482.01	371927.01	3761482.01	2.76E-05	3.53E-06	1.45E-05	6.38E-08	9.77E-06	7.21E-06	7.21E-06	2.41E-06	2.30E-06	2.91E-07	5.54E-07	5.19E-07	0.00E+00	0.00E+00	1.13E-10	1.13E-10	1.13E-04	6.51E-05	1.01E-05	8.10E-07
371937.013761482.01	371937.01	3761482.01	2.82E-05	3.60E-06	1.48E-05	6.52E-08	9.98E-06	7.36E-06	7.36E-06	2.46E-06	2.35E-06	2.97E-07	5.65E-07	5.30E-07	0.00E+00	0.00E+00	1.16E-10	1.16E-10	1.16E-04	6.64E-05	1.03E-05	8.27E-07
371947.013761482.01	371947.01	3761482.01	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.52E-06	2.51E-06	2.40E-06	3.04E-07	5.77E-07	5.41E-07	0.00E+00	0.00E+00	1.18E-10	1.18E-10	1.18E-04	6.79E-05	1.05E-05	8.45E-07
371917.013761492.01	371917.01	3761492.01	2.73E-05	3.49E-06	1.44E-05	6.32E-08	9.67E-06	7.13E-06	7.14E-06	2.38E-06	2.28E-06	2.88E-07	5.48E-07	5.13E-07	0.00E+00	0.00E+00	1.12E-10	1.12E-10	1.12E-04	6.44E-05	9.96E-06	8.02E-07
371927.013761492.01	371927.01	3761492.01	2.79E-05	3.57E-06	1.47E-05	6.46E-08	9.88E-06	7.29E-06	7.29E-06	2.43E-06	2.32E-06	2.94E-07	5.60E-07	5.24E-07	0.00E+00	0.00E+00	1.14E-10	1.14E-10	1.14E-04	6.58E-05	1.02E-05	8.19E-07
371937.013761492.01	371937.01	3761492.01	2.85E-05	3.65E-06	1.50E-05	6.59E-08	1.01E-05	7.44E-06	7.45E-06	2.49E-06	2.37E-06	3.01E-07	5.72E-07	5.36E-07	0.00E+00	0.00E+00	1.17E-10	1.17E-10	1.17E-04	6.72E-05	1.04E-05	8.36E-07
371917.013761502.01	371917.01	3761502.01	2.76E-05	3.53E-06	1.45E-05	6.39E-08	9.78E-06	7.21E-06	7.21E-06	2.41E-06	2.30E-06	2.91E-07	5.54E-07	5.19E-07	0.00E+00	0.00E+00	1.13E-10	1.13E-10	1.13E-04	6.51E-05	1.01E-05	8.10E-07
371927.013761502.01	371927.01	3761502.01	2.82E-05	3.61E-06	1.48E-05	6.52E-08	9.99E-06	7.37E-06	7.37E-06	2.46E-06	2.35E-06	2.97E-07	5.66E-07	5.30E-07	0.00E+00	0.00E+00	1.16E-10	1.16E-10	1.16E-04	6.65E-05	1.03E-05	8.28E-07
371937.013761502.01	371937.01	3761502.01	2.88E-05	3.69E-06	1.51E-05	6.67E-08	1.02E-05	7.53E-06	7.53E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.42E-07	0.00E+00	0.00E+00	1.18E-10	1.18E-10	1.18E-04	6.79E-05	1.05E-05	8.45E-07
372028.013761308.01	372028.01	3761308.01	2.65E-05	3.39E-06	1.39E-05	6.13E-08	9.38E-06	6.92E-06	6.92E-06	2.31E-06	2.21E-06	2.79E-07	5.31E-07	4.98E-07	0.00E+00	0.00E+00	1.09E-10	1.09E-10	1.09E-04	6.24E-05	9.66E-06	7.77E-07
372038.013761308.01	372038.01	3761308.01	2.69E-05	3.44E-06	1.42E-05	6.23E-08	9.54E-06	7.03E-06	7.04E-06	2.35E-06	2.24E-06	2.84E-07	5.40E-07	5.06E-07	0.00E+00	0.00E+00	1.10E-10	1.10E-10	1.10E-04	6.35E-05	9.82E-06	7.90E-07
372048.013761308.01	372048.01	3761308.01	2.74E-05	3.50E-06	1.44E-05	6.33E-08	9.69E-06	7.15E-06	7.15E-06	2.39E-06	2.28E-06	2.89E-07	5.49E-07	5.15E-07	0.00E+00	0.00E+00	1.12E-10	1.12E-10	1.12E-04	6.45E-05	9.98E-06	8.03E-07
372058.013761308.01	372058.01	3761308.01	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.27E-06	2.43E-06	2.32E-06	2.94E-07	5.58E-07	5.23E-07	0.00E+00	0.00E+00	1.14E-10	1.14E-10	1.14E-04	6.56E-05	1.02E-05	8.17E-07
372068.013761308.01	372068.01	3761308.01	2.83E-05	3.62E-06	1.49E-05	6.55E-08	1.00E-05	7.39E-06	7.40E-06	2.47E-06	2.36E-06	2.99E-07	5.68E-07	5.32E-07	0.00E+00	0.00E+00	1.16E-10	1.16E-10	1.16E-04	6.67E-05	1.03E-05	8.31E-07
372028.013761318.01	372028.01	3761318.01	2.69E-05	3.44E-06	1.41E-05	6.22E-08	9.53E-06	7.03E-06	7.03E-06	2.35E-06	2.24E-06	2.84E-07	5.40E-07	5.06E-07	0.00E+00	0.00E+00	1.10E-10	1.10E-10	1.10E-04	6.34E-05	9.81E-06	7.89E-07
372038.013761318.01	372038.01	3761318.01	2.73E-05	3.50E-06	1.44E-05	6.33E-08	9.69E-06	7.15E-06	7.15E-06	2.39E-06	2.28E-06	2.89E-07	5.49E-07	5.14E-07	0.00E+00	0.00E+00	1.12E-10	1.12E-10	1.12E-04	6.45E-05	9.98E-06	8.03E-07
372048.013761318.01	372048.01	3761318.01	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.86E-06	7.27E-06	7.27E-06	2.43E-06	2.32E-06	2.94E-07	5.58E-07	5.23E-07	0.00E+00	0.00E+00	1.14E-10	1.14E-10	1.14E-04	6.56E-05	1.02E-05	8.17E-07
372058.013761318.01	372058.01	3761318.01	2.83E-05	3.62E-06	1.49E-05	6.55E-08	1.00E-05	7.39E-06	7.40E-06	2.47E-06	2.36E-06	2.99E-07	5.68E-07	5.32E-07	0.00E+00	0.00E+00	1.16E-10	1.16E-10	1.16E-04	6.67E-05	1.03E-05	8.31E-07
372068.013761318.01	372068.01	3761318.01	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.52E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	0.00E+00	0.00E+00	1.18E-10	1.18E-10	1.18E-04	6.79E-05	1.05E-05	8.45E-07
372028.013761328.01	372028.01	3761328.01	2.73E-05	3.50E-06	1.44E-05	6.33E-08	9.68E-06	7.14E-06	7.14E-06	2.39E-06	2.28E-06	2.88E-07	5.48E-07	5.14E-07	0.00E+00	0.00E+00	1.12E-10	1.12E-10	1.12E-04	6.45E-05	9.97E-06	8.02E-07
372038.013761328.01	372038.01	3761328.01	2.78E-05	3.56E-06	1.46E-05	6.44E-08	9.85E-06	7.27E-06	7.27E-06	2.43E-06	2.32E-06	2.93E-07	5.58E-07	5.23E-07	0.00E+00	0.00E+00	1.14E-10	1.14E-10	1.14E-04	6.56E-05	1.01E-05	8.16E-07
372048.013761328.01	372048.01	3761328.01	2.83E-05	3.62E-06	1.49E-05	6.55E-08	1.00E-05	7.39E-06	7.40E-06	2.47E-06	2.36E-06	2.99E-07	5.68E-07	5.32E-07	0.00E+00	0.00E+00	1.16E-10	1.16E-10	1.16E-04	6.67E-05	1.03E-05	8.31E-07
372058.013761328.01	372058.01	3761328.01	2.88E-05	3.68E-06	1.51E-05	6.66E-08	1.02E-05	7.52E-06	7.52E-06	2.51E-06	2.40E-06	3.04E-07	5.78E-07	5.41E-07	0.00E+00	0.00E+00	1.18E-10	1.18E-10	1.18E-04	6.79E-05	1.05E-05	8.45E-07
372068.013761328.01	372068.01	3761328.01	2.93E-05	3.75E-06	1.54E-05	6.77E-08	1.04E-05	7.65E-06	7.65E-06	2.56E-06	2.44E-06	3.09E-07	5.87E-07	5.50E-07	0.00E+00	0.00E+00	1.20E-10	1.20E-10	1.20E-04	6.90E-05	1.07E-05	8.59E-07
372330.013761833.01	372330.01	3761833.01	2.91E-04	3.72E-05	1.53E-04	6.73E-07	1.03E-04	7.60E-05	7.61E-05	2.54E-05	2.43E-05	3.07E-06	5.84E-06	5.47E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	6.86E-04	1.06E-04	8.54E-06
372340.013761833.01	372340.01	3761833.01	3.30E-04	4.22E-05	1.73E-04	7.64E-07	1.17E-04	8.62E-05	8.63E-05	2.88E-05	2.75E-05	3.48E-06	6.62E-06	6.20E-06	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	7.78E-04	1.20E-04	9.69E-06
372350.013761833.01	372350.01	3761833.01	3.76E-04	4.82E-05	1.98E-04	8.71E-07	1.33E-04	9.84E-05	9.84E-05	3.29E-05	3.14E-05	3.97E-06	7.56E-06	7.08E-06	0.00E+00	0.00E+00	1.54E-09	1.54E-09	1.54E-03	8.88E-04	1.37E-04	1.11E-05
372360.013761833.01	372360.01	3761833.01	4.33E-04	5.55E-05	2.28E-04	1.00E-06	1.54E-04	1.13E-04	1.13E-04	3.79E-05	3.61E-05	4.57E-06	8.70E-06	8.15E-06	0.00E+00	0.00E+00	1.78E-09	1.78E-09	1.78E-03	1.02E-03	1.58E-04	1.27E-05
372370.013761833.01	372370.01	3761833.01	5.09E-04	6.51E-05	2.68E-04	1.18E-06	1.80E-04	1.33E-04	1.33E-04	4.44E-05	4.24E-05	5.37E-06	1.02E-05	9.57E-06	0.00E+00	0.00E+00	2.09E-09	2.09E-09	2.09E-03	1.20E-03	1.86E-04	1.49E-05
372380.013761833.01	372380.01	3761833.01	6.06E-04	7.76E-05	3.19E-04	1.40E-06	2.15E-04	1.58E-04	1.58E-04	5.29E-05	5.05E-05	6.39E-06	1.22E-05	1.14E-05	0.00E+00	0.00E+00	2.49E-09	2.49E-09	2.49E-03	1.43E-03	2.21E-04	1.78E-05
372330.013761843.01	372330.01	3761843.01	2.71E-04	3.47E-05	1.42E-04	6.27E-07	9.60E-05	7.08E-05	7.08E-05	2.37E-05	2.26E-05	2.86E-06	5.44E-06	5.09E-06	0.00E+00	0.00E+00	1.11E-09	1.11E-09	1.11E-03	6.39E-04	9.88E-05	7.95E-06
372340.013761843.01	372340.01	3761843.01	3.03E-04	3.88E-05	1.60E-04	7.03E-07	1.08E-04	7.93E-05	7.94E-05	2.65E-05	2.53E-05	3.20E-06	6.09E-06	5.71E-06	0.00E+00	0.00E+00	1.24E-09	1.24E-09	1.24E-03	7.16E-04	1.11E-04	8.91E-06
372350.013761843.01	372350.01	3761843.01	3.42E-04	4.38E-05	1.80E-04	7.92E-07	1.21E-04	8.94E-05	8.95E-05	2.99E-05	2.85E-05	3.61E-06	6.87E-06	6.43E-06	0.00E+00	0.00E+00	1.40E-09	1.40E-09	1.40E-03	8.07E-04	1.25E-04	1.00E-05
372360.013761843.01	372360.01	3761843.01	3.89E-04	4.97E-05	2.04E-04	9.00E-07	1.38E-04	1.02E-04	1.02E-04	3.39E-05	3.24E-05	4.10E-06	7.80E-06	7.31E-06	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	9.17E-04	1.42E-04	1.14E-05
372370.013761843.01	372370.01	3761843.01	4.46E-04	5.71E-05	2.35E-04	1.03E-06	1.58E-04	1.17E-04	1.17E-04	3.90E-05	3.72E-05	4.71E-06	8.96E-06	8.39E-06	0.00E+00	0.00E+00	1.83E-09	1.83E-09	1.83E-03	1.05E-03	1.63E-04	1.31E-05
372380.013761843.01	372380.01	3761843.01	5.17E-04	6.62E-05	2.72E-04	1.20E-06	1.83E-04	1.35E-04	1.35E-04	4.52E-05	4.31E-05	5.46E-06	1.04E-05	9.73E-06	0.00E+00	0.00E+00	2.12E-09	2.12E-09	2.12E-03	1.22E-03	1.89E-04	1.52E-05
372330.013761853.01	372330.01	3761853.01	2.52E-04	3.23E-05	1.33E-04	5.85E-07	8.95E-05	6.60E-05	6.60E-05	2.21E-05	2.11E-05	2.67E-06	5.07E-06	4.75E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	5.96E-04	9.22E-05	7.41E-06
372340.013761853.01	372340.01	3761853.01	2.80E-04	3.58E-05	1.47E-04	6.48E-07	9.92E-05	7.32E-05	7.32E-05	2.45E-05	2.33E-05	2.96E-06	5.62E-06	5.27E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.61E-04	1.02E-04	8.22E-06
372350.013761853.01	372350.01	3761853.01	3.12E-04	3.99E-05	1.64E-04	7.22E-07	1.11E-04	8.16E-05	8.16E-05	2.72E-05	2.60E-05	3.29E-06	6.26E-06	5.87E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.36E-04	1.14E-04	9.16E-06
372360.013761853.01	372360.01	3761853.01	3.50E-04	4.47E-05	1.84E-04	8.09E-07	1.24E-04	9.14E-05	9.14E-05	3.05E-05	2.91E-05	3.69E-06	7.02E-06	6.58E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.25E-04	1.28E-04	1.03E-05
372370.013761853.01	372370.01	3761853.01	3.94E-04	5.05E-05	2.07E-04	9.13E-07	1.40E-04	1.03E-04	1.03E-04	3.44E-05	3.29E-05	4.16E-06	7.92E-06	7.42E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	9.30E-04	1.44E-04	1.16E-05
372380.013761853.01	372380.01	3761853.01	4.48E-04	5.74E-05	2.36E-04	1.04E-06	1.59E-04	1.17E-04	1.17E-04	3.91E-05	3.74E-05	4.73E-06	9.00E-06	8.43E-06	0.00E+00	0.00E+00	1.84E-09	1.84E-09	1.84E-03	1.06E-03	1.64E-04	1.32E-05
372330.013761863.01	372330.01	3761863.01	2.36E-04	3.02E-05	1.24E-04	5.46E-07	8.36E-05	6.16E-05	6.17E-05	2.06E-05	1.97E-05	2.49E-06	4.73E-06	4.44E-06	0.00E+00	0.00E+00	9.67E-10	9.67E-10	9.67E-04	5.56E-04	8.61E-05	6.93E-06
372340.013761863.01	372340.01	3761863.01	2.59E-04	3.32E-05	1.36E-04	6.00E-07	9.18E-05	6.77E-05	6.77E-05	2.26E-05	2.16E-05	2.73E-06	5.20E-06	4.87E-06	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03	6.11E-04	9.45E-05	7.61E-06
372350.013761863.01	372350.01	3761863.01	2.86E-04	3.65E-05	1.50E-04	6.61E-07	1.01E-04	7.46E-05	7.47E-05	2.49E-05	2.38E-05	3.01E-06	5.73E-06	5.37E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.74E-04	1.04E-04	8.38E-06
372360.013761863.01	372360.01	3761863.01	3.16E-04	4.05E-05	1.66E-04	7.32E-07	1.12E-04	8.26E-05	8.27E-05	2.76E-05	2.64E-05	3.34E-06	6.35E-06	5.95E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.46E-04	1.15E-04	9.28E-06
372370.013761863.01	372370.01	3761863.01	3.52E-04	4.50E-05	1.85E-04	8.15E-07	1.25E-04	9.20E-05	9.20E-05	3.07E-05	2.93E-05	3.71E-06	7.07E-06	6.62E-06	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	8.30E-04	1.28E-04	1.03E-05
372380.013761863.01	372380.01	3761863.01	3.94E-04	5.04E-05	2.07E-04	9.12E-07	1.40E-04	1.03E-04	1.03E-04	3.44E-05	3.28E-05	4.16E-06	7.90E-06	7.41E-06	0.00E+00	0.00E+00	1.61E-09	1.61E-09	1.61E-03	9.29E-04	1.44E-04	1.16E-05
372330.013761873.01	372330.01	3761873.01	2.20E-04	2.82E-05	1.16E-04	5.10E-07	7.81E-05	5.76E-05	5.76E-05	1.92E-05	1.84E-05	2.33E-06	4.42E-06	4.15E-06	0.00E+00	0.00E+00	9.04E-10	9.04E-10	9.04E-04	5.20E-04	8.04E-05	6.47E-06
372340.013761873.01	372340.01	3761873.01	2.40E-04	3.08E-05	1.26E-04	5.56E-07	8.52E-05	6.28E-05	6.29E-05	2.10E-05	2.00E-05	2.54E-06	4.83E-06	4.52E-06	0.00E+00	0.00E+00	9.86E-10	9.86E-10	9.86E-04	5.67E-04	8.77E-05	7.06E-06
372350.013761873.01	372350.01	3761873.01	2.63E-04	3.36E-05	1.38E-04	6.08E-07	9.31E-05	6.86E-05	6.87E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.94E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	6.20E-04	9.58E-05	7.71E-06
372360.013761873.01	372360.01	3761873.01	2.88E-04	3.68E-05	1.51E-04	6.66E-07	1.02E-04	7.52E-05	7.52E-05	2.51E-05	2.40E-05	3.04E-06	5.78E-06	5.41E-06	0.00E+00	0.00E+00	1.18E-09	1.18E-09	1.18E-03	6.79E-04	1.05E-04	8.45E-06
372370.013761873.01	372370.01	3761873.01	3.17E-04	4.05E-05	1.66E-04	7.33E-07	1.12E-04	8.27E-05	8.28E-05	2.76E-05	2.64E-05	3.34E-06	6.36E-06	5.95E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.47E-04	1.16E-04	9.30E-06
372380.013761873.01	372380.01	3761873.01	3.50E-04	4.48E-05	1.84E-04	8.10E-07	1.24E-04	9.14E-05	9.14E-05	3.05E-05	2.92E-05	3.69E-06	7.02E-06	6.58E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.25E-04	1.28E-04	1.03E-05
372393.013761833.01	372393.01	3761833.01	7.82E-04	1.00E-04	4.11E-04	1.81E-06	2.77E-04	2.04E-04	2.04E-04	6.83E-05	6.52E-05	8.25E-06	1.57E-05	1.47E-05	0.00E+00	0.00E+00	3.21E-09	3.21E-09	3.21E-03	1.84E-03	2.85E-04	2.30E-05
372403.013761833.01	372403.01	3761833.01	9.93E-04	1.27E-04	5.22E-04	2.30E-06	3.52E-04	2.60E-04	2.60E-04	8.67E-05	8.28E-05	1.05E-05	1.99E-05	1.87E-05	0.00E+00	0.00E+00	4.07E-09	4.07E-09	4.07E-03	2.34E-03	3.63E-04	2.92E-05
372413.013761833.01	372413.01	3761833.01	1.28E-03	1.64E-04	6.76E-04	2.97E-06	4.55E-04	3.36E-04	3.36E-04	1.12E-04	1.07E-04	1.36E-05	2.58E-05	2.42E-05	0.00E+00	0.00E+00	5.27E-09	5.27E-09	5.27E-03	3.03E-03	4.69E-04	3.77E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk						Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million		2026	2027	2028
372423.013761833.01	372423.01	3761833.01	1.61E-03	2.07E-04	8.49E-04	3.74E-06	5.72E-04	4.22E-04	4.22E-04	1.41E-04	1.35E-04	1.70E-05	3.24E-05	3.04E-05	0.00E+00	0.00E+00	6.62E-09	6.62E-09	6.62E-03		3.81E-03	5.89E-04	4.74E-05
372433.013761833.01	372433.01	3761833.01	1.93E-03	2.47E-04	1.01E-03	4.46E-06	6.83E-04	5.04E-04	5.04E-04	1.68E-04	1.61E-04	2.03E-05	3.87E-05	3.63E-05	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03		4.55E-03	7.04E-04	5.66E-05
372443.013761833.01	372443.01	3761833.01	2.20E-03	2.81E-04	1.16E-03	5.09E-06	7.79E-04	5.74E-04	5.74E-04	1.92E-04	1.83E-04	2.32E-05	4.41E-05	4.13E-05	0.00E+00	0.00E+00	9.01E-09	9.01E-09	9.01E-03		5.18E-03	8.02E-04	6.45E-05
372393.013761843.01	372393.01	3761843.01	6.31E-04	8.08E-05	3.32E-04	1.46E-06	2.24E-04	1.65E-04	1.65E-04	5.51E-05	5.26E-05	6.66E-06	1.27E-05	1.19E-05	0.00E+00	0.00E+00	2.59E-09	2.59E-09	2.59E-03		1.49E-03	2.30E-04	1.85E-05
372403.013761843.01	372403.01	3761843.01	7.59E-04	9.72E-05	3.99E-04	1.76E-06	2.69E-04	1.98E-04	1.99E-04	6.63E-05	6.33E-05	8.01E-06	1.52E-05	1.43E-05	0.00E+00	0.00E+00	3.11E-09	3.11E-09	3.11E-03		1.79E-03	2.77E-04	2.23E-05
372413.013761843.01	372413.01	3761843.01	9.36E-04	1.20E-04	4.92E-04	2.17E-06	3.32E-04	2.45E-04	2.45E-04	8.17E-05	7.80E-05	9.88E-06	1.88E-05	1.76E-05	0.00E+00	0.00E+00	3.84E-09	3.84E-09	3.84E-03		2.21E-03	3.42E-04	2.75E-05
372423.013761843.01	372423.01	3761843.01	1.15E-03	1.47E-04	6.06E-04	2.67E-06	4.08E-04	3.01E-04	3.01E-04	1.01E-04	9.60E-05	1.22E-05	2.31E-05	2.17E-05	0.00E+00	0.00E+00	4.72E-09	4.72E-09	4.72E-03		2.72E-03	4.20E-04	3.38E-05
372433.013761843.01	372433.01	3761843.01	1.38E-03	1.77E-04	7.26E-04	3.20E-06	4.89E-04	3.61E-04	3.61E-04	1.21E-04	1.15E-04	1.46E-05	2.77E-05	2.60E-05	0.00E+00	0.00E+00	5.66E-09	5.66E-09	5.66E-03		3.26E-03	5.04E-04	4.05E-05
372443.013761843.01	372443.01	3761843.01	1.59E-03	2.04E-04	8.39E-04	3.69E-06	5.65E-04	4.17E-04	4.17E-04	1.39E-04	1.33E-04	1.68E-05	3.20E-05	3.00E-05	0.00E+00	0.00E+00	6.54E-09	6.54E-09	6.54E-03		3.76E-03	5.82E-04	4.68E-05
372393.013761853.01	372393.01	3761853.01	5.29E-04	6.77E-05	2.78E-04	1.23E-06	1.88E-04	1.38E-04	1.38E-04	4.62E-05	4.41E-05	5.58E-06	1.06E-05	9.95E-06	0.00E+00	0.00E+00	2.17E-09	2.17E-09	2.17E-03		1.25E-03	1.93E-04	1.55E-05
372403.013761853.01	372403.01	3761853.01	6.14E-04	7.86E-05	3.23E-04	1.42E-06	2.18E-04	1.60E-04	1.61E-04	5.36E-05	5.12E-05	6.48E-06	1.23E-05	1.15E-05	0.00E+00	0.00E+00	2.52E-09	2.52E-09	2.52E-03		1.45E-03	2.24E-04	1.80E-05
372413.013761853.01	372413.01	3761853.01	7.29E-04	9.33E-05	3.83E-04	1.69E-06	2.58E-04	1.91E-04	1.91E-04	6.36E-05	6.08E-05	7.69E-06	1.46E-05	1.37E-05	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03		1.72E-03	2.66E-04	2.14E-05
372423.013761853.01	372423.01	3761853.01	8.71E-04	1.12E-04	4.58E-04	2.02E-06	3.09E-04	2.28E-04	2.28E-04	7.61E-05	7.27E-05	9.20E-06	1.75E-05	1.64E-05	0.00E+00	0.00E+00	3.57E-09	3.57E-09	3.57E-03		2.06E-03	3.18E-04	2.56E-05
372433.013761853.01	372433.01	3761853.01	1.03E-03	1.32E-04	5.43E-04	2.39E-06	3.66E-04	2.70E-04	2.70E-04	9.02E-05	8.61E-05	1.09E-05	2.07E-05	1.94E-05	0.00E+00	0.00E+00	4.23E-09	4.23E-09	4.23E-03		2.44E-03	3.77E-04	3.03E-05
372443.013761853.01	372443.01	3761853.01	1.20E-03	1.53E-04	6.29E-04	2.77E-06	4.24E-04	3.13E-04	3.13E-04	1.04E-04	9.97E-05	1.26E-05	2.40E-05	2.25E-05	0.00E+00	0.00E+00	4.91E-09	4.91E-09	4.91E-03		2.82E-03	4.37E-04	3.51E-05
372393.013761863.01	372393.01	3761863.01	4.53E-04	5.80E-05	2.38E-04	1.05E-06	1.61E-04	1.18E-04	1.18E-04	3.95E-05	3.78E-05	4.78E-06	9.09E-06	8.52E-06	0.00E+00	0.00E+00	1.86E-09	1.86E-09	1.86E-03		1.07E-03	1.65E-04	1.33E-05
372403.013761863.01	372403.01	3761863.01	5.16E-04	6.60E-05	2.71E-04	1.19E-06	1.83E-04	1.35E-04	1.35E-04	4.50E-05	4.30E-05	5.44E-06	1.04E-05	9.70E-06	0.00E+00	0.00E+00	2.11E-09	2.11E-09	2.11E-03		1.22E-03	1.88E-04	1.51E-05
372413.013761863.01	372413.01	3761863.01	5.95E-04	7.61E-05	3.13E-04	1.38E-06	2.11E-04	1.56E-04	1.56E-04	5.20E-05	4.96E-05	6.28E-06	1.19E-05	1.12E-05	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03		1.40E-03	2.17E-04	1.75E-05
372423.013761863.01	372423.01	3761863.01	6.92E-04	8.86E-05	3.64E-04	1.60E-06	2.45E-04	1.81E-04	1.81E-04	6.04E-05	5.77E-05	7.30E-06	1.39E-05	1.30E-05	0.00E+00	0.00E+00	2.84E-09	2.84E-09	2.84E-03		1.63E-03	2.53E-04	2.03E-05
372433.013761863.01	372433.01	3761863.01	8.06E-04	1.03E-04	4.24E-04	1.87E-06	2.86E-04	2.11E-04	2.11E-04	7.04E-05	6.72E-05	8.50E-06	1.62E-05	1.52E-05	0.00E+00	0.00E+00	3.30E-09	3.30E-09	3.30E-03		1.90E-03	2.94E-04	2.37E-05
372443.013761863.01	372443.01	3761863.01	9.28E-04	1.19E-04	4.88E-04	2.15E-06	3.29E-04	2.43E-04	2.43E-04	8.10E-05	7.74E-05	9.79E-06	1.86E-05	1.75E-05	0.00E+00	0.00E+00	3.81E-09	3.81E-09	3.81E-03		2.19E-03	3.39E-04	2.72E-05
372393.013761873.01	372393.01	3761873.01	3.98E-04	5.10E-05	2.09E-04	9.22E-07	1.41E-04	1.04E-04	1.04E-04	3.48E-05	3.32E-05	4.20E-06	7.99E-06	7.49E-06	0.00E+00	0.00E+00	1.63E-09	1.63E-09	1.63E-03		9.39E-04	1.45E-04	1.17E-05
372403.013761873.01	372403.01	3761873.01	4.45E-04	5.69E-05	2.34E-04	1.03E-06	1.58E-04	1.16E-04	1.16E-04	3.88E-05	3.71E-05	4.69E-06	8.93E-06	8.36E-06	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03		1.05E-03	1.62E-04	1.31E-05
372413.013761873.01	372413.01	3761873.01	5.02E-04	6.43E-05	2.64E-04	1.16E-06	1.78E-04	1.31E-04	1.31E-04	4.39E-05	4.19E-05	5.30E-06	1.01E-05	9.45E-06	0.00E+00	0.00E+00	2.06E-09	2.06E-09	2.06E-03		1.18E-03	1.83E-04	1.47E-05
372423.013761873.01	372423.01	3761873.01	5.71E-04	7.32E-05	3.01E-04	1.32E-06	2.03E-04	1.49E-04	1.49E-04	4.99E-05	4.77E-05	6.03E-06	1.15E-05	1.08E-05	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03		1.35E-03	2.09E-04	1.68E-05
372433.013761873.01	372433.01	3761873.01	6.53E-04	8.36E-05	3.43E-04	1.51E-06	2.31E-04	1.71E-04	1.71E-04	5.70E-05	5.44E-05	6.89E-06	1.31E-05	1.23E-05	0.00E+00	0.00E+00	2.68E-09	2.68E-09	2.68E-03		1.54E-03	2.38E-04	1.92E-05
372443.013761873.01	372443.01	3761873.01	7.42E-04	9.50E-05	3.90E-04	1.72E-06	2.63E-04	1.94E-04	1.94E-04	6.48E-05	6.19E-05	7.84E-06	1.49E-05	1.40E-05	0.00E+00	0.00E+00	3.05E-09	3.05E-09	3.05E-03		1.75E-03	2.71E-04	2.18E-05
372312.013761891.01	372312.01	3761891.01	1.70E-04	2.18E-05	8.96E-05	3.94E-07	6.04E-05	4.45E-05	4.45E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	0.00E+00	0.00E+00	6.99E-10	6.99E-10	6.99E-04		4.02E-04	6.22E-05	5.00E-06
372322.013761891.01	372322.01	3761891.01	1.82E-04	2.33E-05	9.56E-05	4.21E-07	6.44E-05	4.75E-05	4.75E-05	1.59E-05	1.52E-05	1.92E-06	3.65E-06	3.42E-06	0.00E+00	0.00E+00	7.46E-10	7.46E-10	7.46E-04		4.29E-04	6.64E-05	5.34E-06
372332.013761891.01	372332.01	3761891.01	1.95E-04	2.49E-05	1.02E-04	4.51E-07	6.90E-05	5.09E-05	5.09E-05	1.70E-05	1.62E-05	2.06E-06	3.91E-06	3.66E-06	0.00E+00	0.00E+00	7.99E-10	7.99E-10	7.99E-04		4.60E-04	7.11E-05	5.72E-06
372342.013761891.01	372342.01	3761891.01	2.09E-04	2.68E-05	1.10E-04	4.85E-07	7.42E-05	5.47E-05	5.48E-05	1.83E-05	1.75E-05	2.21E-06	4.20E-06	3.94E-06	0.00E+00	0.00E+00	8.59E-10	8.59E-10	8.59E-04		4.94E-04	7.64E-05	6.15E-06
372352.013761891.01	372352.01	3761891.01	2.25E-04	2.88E-05	1.18E-04	5.22E-07	7.98E-05	5.89E-05	5.89E-05	1.97E-05	1.88E-05	2.38E-06	4.52E-06	4.24E-06	0.00E+00	0.00E+00	9.24E-10	9.24E-10	9.24E-04		5.32E-04	8.22E-05	6.62E-06
372362.013761891.01	372362.01	3761891.01	2.43E-04	3.11E-05	1.28E-04	5.63E-07	8.62E-05	6.35E-05	6.36E-05	2.12E-05	2.03E-05	2.57E-06	4.88E-06	4.57E-06	0.00E+00	0.00E+00	9.97E-10	9.97E-10	9.97E-04		5.74E-04	8.87E-05	7.14E-06
372372.013761891.01	372372.01	3761891.01	2.58E-04	3.31E-05	1.36E-04	5.98E-07	9.16E-05	6.75E-05	6.76E-05	2.26E-05	2.15E-05	2.73E-06	5.19E-06	4.86E-06	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03		6.10E-04	9.43E-05	7.59E-06
372312.013761901.01	372312.01	3761901.01	1.61E-04	2.06E-05	8.46E-05	3.73E-07	5.70E-05	4.21E-05	4.21E-05	1.41E-05	1.34E-05	1.70E-06	3.23E-06	3.03E-06	0.00E+00	0.00E+00	6.60E-10	6.60E-10	6.60E-04		3.80E-04	5.87E-05	4.73E-06
372322.013761901.01	372322.01	3761901.01	1.70E-04	2.18E-05	8.96E-05	3.94E-07	6.04E-05	4.45E-05	4.46E-05	1.49E-05	1.42E-05	1.80E-06	3.42E-06	3.20E-06	0.00E+00	0.00E+00	6.99E-10	6.99E-10	6.99E-04		4.02E-04	6.22E-05	5.00E-06
372332.013761901.01	372332.01	3761901.01	1.82E-04	2.33E-05	9.57E-05	4.21E-07	6.45E-05	4.75E-05	4.76E-05	1.59E-05	1.52E-05	1.92E-06	3.65E-06	3.42E-06	0.00E+00	0.00E+00	7.46E-10	7.46E-10	7.46E-04		4.29E-04	6.64E-05	5.34E-06
372342.013761901.01	372342.01	3761901.01	1.92E-04	2.45E-05	1.01E-04	4.44E-07	6.80E-05	5.01E-05	5.01E-05	1.67E-05	1.60E-05	2.02E-06	3.85E-06	3.61E-06	0.00E+00	0.00E+00	7.86E-10	7.86E-10	7.86E-04		4.52E-04	7.00E-05	5.63E-06
372352.013761901.01	372352.01	3761901.01	2.04E-04	2.62E-05	1.08E-04	4.73E-07	7.25E-05	5.34E-05	5.35E-05	1.79E-05	1.70E-05	2.16E-06	4.10E-06	3.85E-06	0.00E+00	0.00E+00	8.39E-10	8.39E-10	8.39E-04		4.82E-04	7.46E-05	6.00E-06
372362.013761901.01	372362.01	3761901.01	2.19E-04	2.80E-05	1.15E-04	5.07E-07	7.77E-05	5.73E-05	5.73E-05	1.91E-05	1.83E-05	2.31E-06	4.40E-06	4.12E-06	0.00E+00	0.00E+00	8.99E-10	8.99E-10	8.99E-04		5.17E-04	8.00E-05	6.43E-06
372372.013761901.01	372372.01	3761901.01	2.35E-04	3.01E-05	1.24E-04	5.44E-07	8.33E-05	6.14E-05	6.14E-05	2.05E-05	1.96E-05	2.48E-06	4.72E-06	4.42E-06	0.00E+00	0.00E+00	9.64E-10	9.64E-10	9.64E-04		5.54E-04	8.57E-05	6.90E-06
372312.013761911.01	372312.01	3761911.01	1.51E-04	1.94E-05	7.97E-05	3.51E-07	5.37E-05	3.96E-05	3.96E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.85E-06	0.00E+00	0.00E+00	6.21E-10	6.21E-10	6.21E-04		3.57E-04	5.53E-05	4.45E-06
372322.013761911.01	372322.01	3761911.01	1.58E-04	2.02E-05	8.31E-05	3.66E-07	5.60E-05	4.13E-05	4.13E-05	1.38E-05	1.32E-05	1.67E-06	3.17E-06	2.97E-06	0.00E+00	0.00E+00	6.48E-10	6.48E-10	6.48E-04		3.73E-04	5.77E-05	4.64E-06
372332.013761911.01	372332.01	3761911.01	1.71E-04	2.19E-05	8.99E-05	3.96E-07	6.05E-05	4.47E-05	4.47E-05	1.49E-05	1.42E-05	1.80E-06	3.43E-06	3.21E-06	0.00E+00	0.00E+00	7.01E-10	7.01E-10	7.01E-04		4.03E-04	6.24E-05	5.02E-06
372342.013761911.01	372342.01	3761911.01	1.79E-04	2.29E-05	9.42E-05	4.15E-07	6.35E-05	4.68E-05	4.68E-05	1.56E-05	1.49E-05	1.89E-06	3.60E-06	3.37E-06	0.00E+00	0.00E+00	7.34E-10	7.34E-10	7.34E-04		4.22E-04	6.54E-05	5.26E-06
372352.013761911.01	372352.01	3761911.01	1.90E-04	2.43E-05	9.99E-05	4.40E-07	6.73E-05	4.97E-05	4.97E-05	1.66E-05	1.58E-05	2.00E-06	3.81E-06	3.57E-06	0.00E+00	0.00E+00	7.79E-10	7.79E-10	7.79E-04		4.48E-04	6.93E-05	5.58E-06
372342.013761921.01	372342.01	3761921.01	1.68E-04	2.15E-05	8.83E-05	3.88E-07	5.95E-05	4.39E-05	4.39E-05	1.47E-05	1.40E-05	1.77E-06	3.37E-06	3.16E-06	0.00E+00	0.00E+00	6.88E-10	6.88E-10	6.88E-04		3.96E-04	6.12E-05	4.93E-06
372352.013761921.01	372352.01	3761921.01	1.77E-04	2.27E-05	9.33E-05	4.11E-07	6.29E-05	4.64E-05	4.64E-05	1.55E-05	1.48E-05	1.87E-06	3.56E-06	3.34E-06	0.00E+00	0.00E+00	7.28E-10	7.28E-10	7.28E-04		4.19E-04	6.48E-05	5.21E-06
372397.013761909.01	372397.01	3761909.01	2.53E-04	3.24E-05	1.33E-04	5.87E-07	8.98E-05	6.62E-05	6.63E-05	2.21E-05	2.11E-05	2.67E-06	5.09E-06	4.77E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03		5.98E-04	9.25E-05	7.44E-06
372407.013761909.01	372407.01	3761909.01	2.72E-04	3.49E-05	1.43E-04	6.31E-07	9.65E-05	7.12E-05	7.12E-05	2.38E-05	2.27E-05	2.87E-06	5.47E-06	5.12E-06	0.00E+00	0.00E+00	1.12E-09	1.12E-09	1.12E-03		6.43E-04	9.94E-05	8.00E-06
372417.013761909.01	372417.01	3761909.01	2.97E-04	3.81E-05	1.56E-04	6.88E-07	1.05E-04	7.77E-05	7.78E-05	2.60E-05	2.48E-05	3.14E-06	5.97E-06	5.59E-06	0.00E+00	0.00E+00	1.22E-09	1.22E-09	1.22E-03		7.02E-04	1.09E-04	8.73E-06
372427.013761909.01	372427.01	3761909.01	3.26E-04	4.17E-05	1.71E-04	7.54E-07	1.15E-04	8.51E-05	8.52E-05	2.84E-05	2.72E-05	3.44E-06	6.54E-06	6.13E-06	0.00E+00	0.00E+00	1.34E-09	1.34E-09	1.34E-03		7.68E-04	1.19E-04	9.56E-06
372397.013761919.01	372397.01	3761919.01	2.29E-04	2.94E-05	1.21E-04	5.31E-07	8.13E-05	6.00E-05	6.00E-05	2.00E-05	1.91E-05	2.42E-06	4.61E-06	4.31E-06	0.00E+00	0.00E+00	9.41E-10	9.41E-10	9.41E-04		5.41E-04	8.37E-05	6.74E-06
372407.013761919.01	372407.01	3761919.01	2.47E-04	3.16E-05	1.30E-04	5.71E-07	8.75E-05	6.45E-05	6.45E-05	2.16E-05	2.06E-05	2.61E-06	4.96E-06	4.64E-06	0.00E+00	0.00E+00	1.01E-09	1.01E-09	1.01E-03		5.82E-04	9.01E-05	7.25E-06
372417.013761919.01	372417.01	3761919.01	2.67E-04	3.42E-05	1.41E-04	6.19E-07	9.48E-05	6.99E-05	6.99E-05	2.33E-05	2.23E-05	2.82E-06	5.37E-06	5.03E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03		6.31E-04	9.76E-05	7.85E-06
372427.013761919.01	372427.01	3761919.01	2.91E-04	3.72E-05	1.53E-04	6.73E-07	1.03E-04	7.60E-05	7.60E-05	2.54E-05	2.42E-05	3.07E-06	5.83E-06	5.47E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03		6.86E-04	1.06E-04	8.53E-06
372417.013761929.01	372417.01	3761929.01	2.43E-04	3.11E-05	1.28E-04	5.63E-07	8.62E-05	6.36E-05	6.36E-05	2.12E-05	2.03E-05	2.57E-06	4.89E-06	4.58E-06	0.00E+00	0.00E+00	9.98E-10	9.98E-10	9.98E-04		5.74E-04	8.88E-05	7.15E-06
372427.013761929.01	372427.01	3761929.01	2.62E-04	3.36E-05	1.38E-04	6.08E-07	9.30E-05	6.86E-05	6.86E-05	2.29E-05	2.19E-05	2.77E-06	5.27E-06	4.94E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03		6.19E-04	9.58E-05	7.71E-06
372323.013761979.01	372323.01	3761979.01	1.07E-04	1.38E-05	5.65E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.39E-06	8.96E-06	1.13E-06	2.16E-06	2.02E-06	0.00E+00	0.00E+00	4.41E-10	4.41E-10	4.41E-04		2.54E-04	3.92E-05	3.16E-06
372313.013761989.01	372313.01	3761989.01	1.00E-04	1.28E-05	5.27E-05	2.32E-07	3.55E-05	2.62E-05	2.62E-05	8.76E-06	8.36E-06	1.06E-06	2.01E-06	1.89E-06	0.00E+00	0.00E+00	4.11E-10	4.11E-10	4.11E-04		2.37E-04	3.66E-05	2.94E-06
372323.013761989.01	372323.01	3761989.01	1.03E-04	1.31E-05	5.39E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.95E-06	8.55E-06	1.08E-06	2.06E-06	1.93E-06	0.00E+00	0.00E+00	4.21E-10	4.21E-10	4.21E-04		2.42E-04	3.74E-05	3.01E-06
372333.013761989.01	372333.01	3761989.01	1.07E-04	1.36E-05	5.61E-05	2.47E-07	3.78E-05	2.79E-05	2.79E-05	9.31E-06	8.89E-06	1.13E-06	2.14E-06	2.01E-06	0.00E+00	0.00E+00	4.37E-10	4.37E-10	4.37E-04		2.52E-04	3.89E-05	3.13E-06
372343.013761989.01	372343.01	3761989.01	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.94E-05	2.90E-05	2.90E-05	9.70E-06	9.26E-06	1.17E-06	2.23E-06	2.09E-06	0.00E+00	0.00E+00	4.55E-10	4.55E-10	4.55E-04		2.62E-04	4.05E-05	3.26E-06
372353.013761989.01	372353.01	3761989.01	1.16E-04	1.48E-05	6.10E-05	2.68E-07	4.11E-05	3.03E-05	3.03E-05	1.01E-05	9.67E-06	1.22E-06	2.33E-06	2.18E-06	0.00E+00	0.00E+00	4.76E-10	4.76E-10	4.76E-04		2.74E-04	4.23E-05	3.40E-06
372313.013761999.01	372313.01	3761999.01	9.61E-05	1.23E-05	5.05E-05	2.22E-07	3.41E-05	2.51E-05	2.51E-05	8.39E-06	8.01E-06	1.01E-06	1.93E-06	1.81E-06	0.00E+00	0.00E+00	3.94E-10	3.94E-10	3.94E-04		2.27E-04	3.51E-05	2.82E-06
372323.013761999.01	372323.01	3761999.01	9.83E-05	1.26E-05	5.17E-05	2.27E-07	3.48E-05	2.57E-05	2.57E-05	8.58E-06	8.19E-06	1.04E-06	1.97E-06	1.85E-06	0.00E+00	0.00E+00	4.03E-10	4.03E-10	4.03E-04		2.32E-04	3.59E-05	2.89E-06
372333.013761999.01	372333.01	3761999.01	1.02E-04	1.30E-05	5.36E-05	2.36E-07	3.61E-05	2.66E-05	2.66E-05	8.89E-06	8.49E-06	1.07E-06	2.04E-06	1.92E-06	0.00E+00	0.00E+00	4.18E-10	4.18E-10	4.18E-04		2.40E-04	3.72E-05	2.99E-06
372343.013761999.01	372343.01	3761999.01	1.06E-04	1.36E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.24E-06	8.83E-06	1.12E-06	2.13E-06	1.99E-06	0.00E+00	0.00E+00	4.34E-10	4.34E-10	4.34E-04		2.50E-04	3.86E-05	3.11E-06
372353.013761999.01	372353.01	3761999.01	1.10E-04	1.41E-05	5.80E-05	2.55E-07	3.91E-05	2.88E-05	2.88E-05	9.63E-06	9.19E-06	1.16E-06	2.21E-06	2.07E-06	0.00E+00	0.00E+00	4.52E-10	4.52E-10	4.52E-04		2.60E-04	4.02E-05	3.24E-06
372363.013761999.01	372363.01	3761999.01	1.15E-04	1.47E-05	6.04E-05	2.66E-07	4.07E-05	3.00E-05	3.00E-05	1.00E-05	9.58E-06	1.21E-06	2.31E-06	2.16E-06	0.00E+00	0.00E+00	4.71E-10	4.71E-10	4.71E-04		2.71E-04	4.19E-05	3.37E-06
372373.013761999.01	372373.01	3761999.01	1.19E-04	1.52E-05	6.24E-05	2.75E-07	4.21E-05	3.10E-05	3.10E-05	1.04E-05	9.90E-06	1.25E-06	2.38E-06	2.23E-06	0.00E+00	0.00E+00	4.87E-10	4.87E-10	4.87E-04		2.80E-04	4.33E-05	3.49E-06
372313.013762009.01	372313.01	3762009.01	9.21E-05	1.18E-05	4.85E-05	2.13E-07	3.26E-05	2.41E-05	2.41E-05	8.04E-06	7.68E-06	9.72E-07	1.85E-06	1.73E-06	0.00E+00	0.00E+00	3.78E-10	3.78E-10	3.78E-04		2.17E-04	3.36E-05	2.70E-06
372323.013762009.01	372323.01	3762009.01	9.41E-05	1.20E-05	4.95E-05	2.18E-07	3.33E-05	2.46E-05	2.46E-05	8.21E-06	7.84E-06	9.93E-07	1.89E-06	1.77E-06	0.00E+00	0.00E+00	3.86E-10	3.86E-10	3.86E-04		2.22E-04	3.43E-05	2.76E-06
372333.013762009.01	372333.01	3762009.01	9.74E-05	1.25E-05	5.12E-05	2.25E-07	3.45E-05	2.55E-05	2.55E-05	8.50E-06	8.12E-06	1.03E-06	1.95E-06	1.83E-06	0.00E+00	0.00E+00	3.99E-10	3.99E-10	3.99E-04		2.30E-04	3.55E-05	2.86E-06
372343.013762009.01	372343.01	3762009.01	1.01E-04	1.29E-05	5.32E-05	2.34E-07	3.58E-05	2.64E-05	2.64E-05	8.83E-06	8.43E-06	1.07E-06	2.03E-06	1.90E-06	0.00E+00	0.00E+00	4.15E-10	4.15E-10	4.15E-04		2.38E-04	3.69E-05	2.97E-06
372353.013762009.01	372353.01	3762009.01	1.05E-04	1.34E-05	5.53E-05	2.43E-07	3.72E-05	2.75E-05	2.75E-05	9.18E-06	8.76E-06	1.11E-06	2.11E-06	1.98E-06	0.00E+00	0.00E+00	4.31E-10	4.31E-10	4.31E-04		2.48E-04	3.83E-05	3.09E-06
372363.013762009.01	372363.01	3762009.01	1.08E-04	1.39E-05	5.70E-05	2.51E-07	3.84E-05	2.83E-05	2.83E-05	9.46E-06	9.03E-06	1.14E-06	2.17E-06	2.04E-06	0.00E+00	0.00E+00	4.44E-10	4.44E-10	4.44E-04		2.56E-04	3.95E-05	3.18E-06
372373.013762009.01	372373.01	3762009.01	1.11E-04	1.42E-05	5.84E-05	2.57E-07	3.94E-05	2.90E-05	2.90E-05	9.70E-06	9.26E-06	1.17E-06	2.23E-06	2.09E-06	0.00E+00	0.00E+00	4.55E-10	4.55E-10	4.55E-04		2.62E-04	4.05E-05	3.26E-06
372333.013762019.01	372333.01	3762019.01	9.23E-05	1.18E-05	4.86E-05	2.14E-07	3.27E-05	2.41E-05	2.41E-05	8.06E-06	7.70E-06	9.75E-07	1.85E-06	1.74E-06	0.00E+00	0.00E+00	3.79E-10	3.79E-10	3.79E-04		2.18E-04	3.37E-05	2.71E-06
372343.013762019.01	372343.01	3762019.01	9.56E-05	1.22E-05	5.03E-05	2.21E-07	3.39E-05	2.50E-05	2.50E-05	8.35E-06	7.97E-06	1.01E-06	1.92E-06	1.80E-06	0.00E+00	0.00E+00	3.92E-10	3.92E-10	3.92E-04		2.26E-04	3.49E-05	2.81E-06
372353.013762019.01	372353.01	3762019.01	9.94E-05	1.27E-05	5.23E-05	2.30E-07	3.52E-05	2.60E-05	2.60E-05	8.68E-06	8.29E-06	1.05E-06	2.00E-06	1.87E-06	0.00E+00	0.00E+00	4.08E-10	4.08E-10	4.08E-04		2.34E-04	3.63E-05	2.92E-06
372363.013762019.01	372363.01	3762019.01	1.03E-04	1.32E-05	5.42E-05	2.39E-07	3.65E-05	2.70E-05	2.70E-05	9.00E-06	8.60E-06	1.09E-06	2.07E-06	1.94E-06	0.00E+00	0.00E+00	4.23E-10	4.23E-10	4.23E-04		2.43E-04	3.76E-05	3.03E-06
372353.013762029.01	372353.01	3762029.01	9.45E-05	1.21E-05	4.97E-05	2.19E-07	3.35E-05	2.47E-05	2.47E-05	8.25E-06	7.88E-06	9.98E-07	1.90E-06	1.78E-06	0.00E+00	0.00E+00	3.88E-10	3.88E-10	3.88E-04		2.23E-04	3.45E-05	2.78E-06
372363.013762029.01	372363.01	3762029.01	9.68E-05	1.24E-05	5.09E-05	2.24E-07	3.43E-05	2.53E-05	2.53E-05	8.45E-06	8.07E-06	1.02E-06	1.94E-06	1.82E-06	0.00E+00	0.00E+00	3.97E-10	3.97E-10	3.97E-04		2.28E-04	3.53E-05	2.84E-06
372408.013761990.01	372408.01	3761990.01	1.41E-04	1.80E-05	7.39E-05	3.25E-07	4.98E-05	3.67E-05	3.68E-05	1.23E-05	1.17E-05	1.48E-06	2.82E-06	2.64E-06	0.00E+00	0.00E+00	5.77E-10	5.77E-10	5.77E-04		3.32E-04	5.13E-05	4.13E-06
372418.013761990.01	372418.01	3761990.01	1.46E-04	1.86E-05	7.66E-05	3.37E-07	5.16E-05	3.81E-05	3.81E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	0.00E+00	0.00E+00	5.97E-10	5.97E-10	5.97E-04		3.44E-04	5.32E-05	4.28E-06
372408.013762000.01	372408.01	3762000.01	1.30E-04	1.66E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	0.00E+00	0.00E+00	5.33E-10	5.33E-10	5.33E-04		3.07E-04	4.74E-05	3.82E-06
372418.013762000.01	372418.01	3762000.01	1.35E-04	1.73E-05	7.13E-05	3.14E-07	4.80E-05	3.54E-05	3.54E-05	1.18E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	0.00E+00	0.00E+00	5.56E-10	5.56E-10	5.56E-04		3.20E-04	4.94E-05	3.98E-06
372428.013762000.01	372428.01	3762000.01	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.50E-06	2.84E-06	2.66E-06	0.00E+00	0.00E+00	5.81E-10	5.81E-10	5.81E-04		3.34E-04	5.17E-05	4.16E-06
372438.013762000.01	372438.01	3762000.01	1.51E-04	1.94E-05	7.96E-05	3.50E-07	5.36E-05	3.96E-05	3.96E-05	1.32E-05	1.26E-05	1.60E-06	3.04E-06	2.85E-06	0.00E+00	0.00E+00	6.21E-10	6.21E-10	6.21E-04		3.57E-04	5.52E-05	4.44E-06
372408.013762010.01	372408.01	3762010.01	1.23E-04	1.57E-05	6.47E-05	2.85E-07	4.36E-05	3.22E-05	3.22E-05	1.07E-05	1.03E-05	1.30E-06	2.47E-06	2.31E-06	0.00E+00	0.00E+00	5.05E-10	5.05E-10	5.05E-04		2.90E-04	4.49E-05	3.61E-06
372418.013762010.01	372418.01	3762010.01	1.27E-04	1.63E-05	6.68E-05	2.94E-07	4.50E-05	3.32E-05	3.32E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	0.00E+00	0.00E+00	5.21E-10	5.21E-10	5.21E-04		3.00E-04	4.64E-05	3.73E-06
372428.013762010.01	372428.01	3762010.01	1.33E-04	1.71E-05	7.01E-05	3.09E-07	4.72E-05	3.48E-05	3.49E-05	1.16E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	0.00E+00	0.00E+00	5.47E-10	5.47E-10	5.47E-04		3.14E-04	4.86E-05	3.91E-06
372438.013762010.01	372438.01	3762010.01	1.42E-04	1.81E-05	7.45E-05	3.28E-07	5.02E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.50E-06	2.84E-06	2.66E-06	0.00E+00	0.00E+00	5.81E-10	5.81E-10	5.81E-04		3.34E-04	5.17E-05	4.16E-06
372398.013762020.01	372398.01	3762020.01	1.13E-04	1.44E-05	5.93E-05	2.61E-07	4.00E-05	2.95E-05	2.95E-05	9.85E-06	9.40E-06	1.19E-06	2.26E-06	2.12E-06	0.00E+00	0.00E+00	4.63E-10	4.63E-10	4.63E-04		2.66E-04	4.12E-05	3.31E-06
372408.013762020.01	372408.01	3762020.01	1.18E-04	1.51E-05	6.21E-05	2.73E-07	4.18E-05	3.08E-05	3.09E-05	1.03E-05	9.84E-06	1.25E-06	2.37E-06	2.22E-06	0.00E+00	0.00E+00	4.84E-10	4.84E-10	4.84E-04		2.78E-04	4.31E-05	3.46E-06
372418.013762020.01	372418.01	3762020.01	1.22E-04	1.56E-05	6.41E-05	2.82E-07	4.32E-05	3.19E-05	3.19E-05	1.06E-05	1.02E-05	1.29E-06	2.45E-06	2.29E-06	0.00E+00	0.00E+00	5.00E-10	5.00E-10	5.00E-04		2.88E-04	4.45E-05	3.58E-06
372428.013762020.01	372428.01	3762020.01	1.27E-04	1.63E-05	6.70E-05	2.95E-07	4.51E-05	3.33E-05	3.33E-05	1.11E-05	1.06E-05	1.34E-06	2.56E-06	2.40E-06	0.00E+00	0.00E+00	5.22E-10	5.22E-10	5.22E-04		3.00E-04	4.65E-05	3.74E-06
372438.013762020.01	372438.01	3762020.01	1.33E-04	1.71E-05	7.02E-05	3.09E-07	4.73E-05	3.49E-05	3.49E-05	1.17E-05	1.11E-05	1.41E-06	2.68E-06	2.51E-06	0.00E+00	0.00E+00	5.47E-10	5.47E-10	5.47E-04		3.15E-04	4.87E-05	3.92E-06
372388.013762030.01	372388.01	3762030.01	1.02E-04	1.30E-05	5.34E-05	2.35E-07	3.60E-05	2.66E-05	2.66E-05	8.87E-06	8.47E-06	1.07E-06	2.04E-06	1.91E-06	0.00E+00	0.00E+00	4.17E-10	4.17E-10	4.17E-04		2.40E-04	3.71E-05	2.98E-06
372398.013762030.01	372398.01	3762030.01	1.06E-04	1.35E-05	5.57E-05	2.45E-07	3.75E-05	2.77E-05	2.77E-05	9.24E-06	8.82E-06	1.12E-06	2.12E-06	1.99E-06	0.00E+00	0.00E+00	4.34E-10	4.34E-10	4.34E-04		2.50E-04	3.86E-05	3.11E-06
372408.013762030.01	372408.01	3762030.01	1.11E-04	1.42E-05	5.82E-05	2.56E-07	3.92E-05	2.89E-05	2.90E-05	9.67E-06	9.23E-06	1.17E-06	2.22E-06	2.08E-06	0.00E+00	0.00E+00	4.54E-10	4.54E-10	4.54E-04		2.61E-04	4.04E-05	3.25E-06
372418.013762030.01	372418.01	3762030.01	1.17E-04	1.49E-05	6.14E-05	2.70E-07	4.13E-05	3.05E-05	3.05E-05	1.02E-05	9.73E-06	1.23E-06	2.34E-06	2.19E-06	0.00E+00	0.00E+00	4.78E-10	4.78E-10	4.78E-04		2.75E-04	4.26E-05	3.43E-06
372428.013762030.01	372428.01	3762030.01	1.21E-04	1.55E-05	6.37E-05	2.80E-07	4.29E-05	3.17E-05	3.17E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	0.00E+00	0.00E+00	4.97E-10	4.97E-10	4.97E-04		2.86E-04	4.42E-05	3.56E-06
372388.013762040.01	372388.01	3762040.01	9.64E-05	1.23E-05	5.07E-05	2.23E-07	3.42E-05	2.52E-05	2.52E-05	8.42E-06	8.04E-06	1.02E-06	1.94E-06	1.81E-06	0.00E+00	0.00E+00	3.95E-10	3.95E-10	3.95E-04		2.27E-04	3.52E-05	2.83E-06
372398.013762040.01	372398.01	3762040.01	9.99E-05	1.28E-05	5.26E-05	2.31E-07	3.54E-05	2.61E-05	2.61E-05	8.73E-06	8.33E-06	1.06E-06	2.01E-06	1.88E-06	0.00E+00	0.00E+00	4.10E-10	4.10E-10	4.10E-04		2.36E-04	3.65E-05	2.94E-06
372408.013762040.01	372408.01	3762040.01	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.10E-06	8.69E-06	1.10E-06	2.09E-06	1.96E-06	0.00E+00	0.00E+00	4.27E-10	4.27E-10	4.27E-04		2.46E-04	3.80E-05	3.06E-06
372418.013762040.01	372418.01	3762040.01	1.09E-04	1.39E-05	5.73E-05	2.52E-07	3.86E-05	2.85E-05	2.85E-05	9.52E-06	9.08E-06	1.15E-06	2.19E-06	2.05E-06	0.00E+00	0.00E+00	4.47E-10	4.47E-10	4.47E-04		2.57E-04	3.98E-05	3.20E-06
372428.013762040.01	372428.01	3762040.01	1.14E-04	1.46E-05	6.00E-05	2.64E-07	4.04E-05	2.98E-05	2.98E-05	9.96E-06	9.51E-06	1.20E-06	2.29E-06	2.15E-06	0.00E+00	0.00E+00	4.68E-10	4.68E-10	4.68E-04		2.69E-04	4.16E-05	3.35E-06
372398.013762050.01	372398.01	3762050.01	9.42E-05	1.21E-05	4.95E-05	2.18E-07	3.34E-05	2.46E-05	2.46E-05	8.23E-06	7.85E-06	9.94E-07	1.89E-06	1.77E-06	0.00E+00	0.00E+00	3.86E-10	3.86E-10	3.86E-04		2.22E-04	3.44E-05	2.77E-06
372408.013762050.01	372408.01	3762050.01	9.75E-05	1.25E-05	5.13E-05	2.26E-07	3.46E-05	2.55E-05	2.55E-05	8.52E-06	8.13E-06	1.03E-06	1.96E-06	1.83E-06	0.00E+00	0.00E+00	4.00E-10	4.00E-10	4.00E-04		2.30E-04	3.56E-05	2.86E-06
372418.013762050.01	372418.01	3762050.01	1.02E-04	1.30E-05	5.36E-05	2.36E-07	3.61E-05	2.66E-05	2.67E-05	8.90E-06	8.50E-06	1.08E-06	2.05E-06	1.92E-06	0.00E+00	0.00E+00	4.18E-10	4.18E-10	4.18E-04		2.41E-04	3.72E-05	2.99E-06
372418.013762060.01	372418.01	3762060.01	9.54E-05	1.22E-05	5.02E-05	2.21E-07	3.38E-05	2.50E-05	2.50E-05	8.34E-06	7.96E-06	1.01E-06	1.92E-06	1.80E-06	0.00E+00	0.00E+00	3.92E-10	3.92E-10	3.92E-04		2.25E-04	3.48E-05	2.80E-06
372561.013761829.01	372561.01	3761829.01	3.13E-03	4.01E-04	1.65E-03	7.25E-06	1.11E-03	8.19E-04	8.19E-04	2.74E-04	2.61E-04	3.31E-05	6.29E-05	5.89E-05	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	MAX HERE	7.39E-03	1.14E-03	9.20E-05
372551.013761839.01	372551.01	3761839.01	2.51E-03	3.21E-04	1.32E-03	5.81E-06	8.89E-04	6.56E-04	6.56E-04	2.19E-04	2.09E-04	2.65E-05	5.04E-05	4.72E-05	0.00E+00	0.00E+00	1.03E-08	1.03E-08	1.03E-02		5.92E-03	9.15E-04	7.37E-05
372561.013761839.01	372561.01	3761839.01	2.52E-03	3.23E-04	1.33E-03	5.85E-06	8.95E-04	6.60E-04	6.60E-04	2.21E-04	2.11E-04	2.67E-05	5.07E-05	4.75E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02		5.96E-03	9.22E-04	7.42E-05
372571.013761839.01	372571.01	3761839.01	2.54E-03	3.25E-04	1.34E-03	5.88E-06	9.00E-04	6.64E-04	6.64E-04	2.22E-04	2.12E-04	2.68E-05	5.10E-05	4.78E-05	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02		5.99E-03	9.27E-04	7.46E-05
372541.013761849.01	372541.01	3761849.01	2.07E-03	2.66E-04	1.09E-03	4.80E-06	7.35E-04	5.42E-04	5.43E-04	1.81E-04	1.73E-04	2.19E-05	4.17E-05	3.90E-05	0.00E+00	0.00E+00	8.51E-09	8.51E-09	8.51E-03		4.89E-03	7.57E-04	6.09E-05
372551.013761849.01	372551.01	3761849.01	2.07E-03	2.65E-04	1.09E-03	4.79E-06	7.33E-04	5.40E-04	5.41E-04	1.81E-04	1.72E-04	2.18E-05	4.15E-05	3.89E-05	0.00E+00	0.00E+00	8.48E-09	8.48E-09	8.48E-03		4.88E-03	7.54E-04	6.07E-05
372561.013761849.01	372561.01	3761849.01	2.08E-03	2.67E-04	1.10E-03	4.83E-06	7.39E-04	5.45E-04	5.45E-04	1.82E-04	1.74E-04	2.20E-05	4.18E-05	3.92E-05	0.00E+00	0.00E+00	8.55E-09	8.55E-09	8.55E-03		4.92E-03	7.61E-04	6.12E-05
372571.013761849.01	372571.01	3761849.01	2.10E-03	2.69E-04	1.10E-03	4.86E-06	7.44E-04	5.48E-04	5.49E-04	1.83E-04	1.75E-04	2.21E-05	4.21E-05	3.95E-05	0.00E+00	0.00E+00	8.61E-09	8.61E-09	8.61E-03		4.95E-03	7.66E-04	6.16E-05
372581.013761849.01	372581.01	3761849.01	2.11E-03	2.70E-04	1.11E-03	4.89E-06	7.49E-04	5.52E-04	5.53E-04	1.85E-04	1.76E-04	2.23E-05	4.24E-05	3.97E-05	0.00E+00	0.00E+00	8.67E-09	8.67E-09	8.67E-03		4.98E-03	7.71E-04	6.20E-05
372531.013761859.01	372531.01	3761859.01	1.71E-03	2.18E-04	8.97E-04	3.95E-06	6.04E-04	4.46E-04	4.46E-04	1.49E-04	1.42E-04	1.80E-05	3.42E-05	3.21E-05	0.00E+00	0.00E+00	7.00E-09	7.00E-09	7.00E-03		4.02E-03	6.22E-04	5.01E-05
372541.013761859.01	372541.01	3761859.01	1.73E-03	2.21E-04	9.10E-04	4.00E-06	6.13E-04	4.52E-04	4.52E-04	1.51E-04	1.44E-04	1.83E-05	3.47E-05	3.25E-05	0.00E+00	0.00E+00	7.09E-09	7.09E-09	7.09E-03		4.08E-03	6.31E-04	5.08E-05
372551.013761859.01	372551.01	3761859.01	1.75E-03	2.24E-04	9.21E-04	4.06E-06	6.21E-04	4.58E-04	4.58E-04	1.53E-04	1.46E-04	1.85E-05	3.52E-05	3.29E-05	0.00E+00	0.00E+00	7.18E-09	7.18E-09	7.18E-03		4.13E-03	6.39E-04	5.14E-05
372561.013761859.01	372561.01	3761859.01	1.76E-03	2.25E-04	9.24E-04	4.07E-06	6.22E-04	4.59E-04	4.59E-04	1.53E-04	1.46E-04	1.85E-05	3.53E-05	3.30E-05	0.00E+00	0.00E+00	7.20E-09	7.20E-09	7.20E-03		4.14E-03	6.41E-04	5.16E-05
372571.013761859.01	372571.01	3761859.01	1.77E-03	2.27E-04	9.31E-04	4.10E-06	6.27E-04	4.63E-04	4.63E-04	1.55E-04	1.48E-04	1.87E-05	3.55E-05	3.33E-05	0.00E+00	0.00E+00	7.26E-09	7.26E-09	7.26E-03		4.18E-03	6.46E-04	5.20E-05
372581.013761859.01	372581.01	3761859.01	1.78E-03	2.28E-04	9.38E-04	4.13E-06	6.32E-04	4.66E-04	4.66E-04	1.56E-04	1.49E-04	1.88E-05	3.58E-05	3.35E-05	0.00E+00	0.00E+00	7.31E-09	7.31E-09	7.31E-03		4.21E-03	6.51E-04	5.24E-05
372591.013761859.01	372591.01	3761859.01	1.79E-03	2.30E-04	9.44E-04	4.16E-06	6.36E-04	4.69E-04	4.69E-04	1.57E-04	1.50E-04	1.89E-05	3.60E-05	3.38E-05	0.00E+00	0.00E+00	7.36E-09	7.36E-09	7.36E-03		4.24E-03	6.55E-04	5.27E-05
372521.013761869.01	372521.01	3761869.01	1.40E-03	1.79E-04	7.35E-04	3.23E-06	4.95E-04	3.65E-04	3.65E-04	1.22E-04	1.16E-04	1.47E-05	2.80E-05	2.63E-05	0.00E+00	0.00E+00	5.73E-09	5.73E-09	5.73E-03		3.30E-03	5.10E-04	4.10E-05
372531.013761869.01	372531.01	3761869.01	1.43E-03	1.83E-04	7.53E-04	3.32E-06	5.08E-04	3.74E-04	3.75E-04	1.25E-04	1.19E-04	1.51E-05	2.88E-05	2.69E-05	0.00E+00	0.00E+00	5.88E-09	5.88E-09	5.88E-03		3.38E-03	5.23E-04	4.21E-05
372541.013761869.01	372541.01	3761869.01	1.46E-03	1.87E-04	7.69E-04	3.39E-06	5.18E-04	3.82E-04	3.82E-04	1.28E-04	1.22E-04	1.54E-05	2.94E-05	2.75E-05	0.00E+00	0.00E+00	6.00E-09	6.00E-09	6.00E-03		3.45E-03	5.34E-04	4.29E-05
372551.013761869.01	372551.01	3761869.01	1.49E-03	1.90E-04	7.82E-04	3.44E-06	5.27E-04	3.89E-04	3.89E-04	1.30E-04	1.24E-04	1.57E-05	2.99E-05	2.80E-05	0.00E+00	0.00E+00	6.10E-09	6.10E-09	6.10E-03		3.51E-03	5.43E-04	4.37E-05
372571.013761869.01	372571.01	3761869.01	1.52E-03	1.94E-04	7.97E-04	3.51E-06	5.37E-04	3.96E-04	3.96E-04	1.32E-04	1.26E-04	1.60E-05	3.04E-05	2.85E-05	0.00E+00	0.00E+00	6.22E-09	6.22E-09	6.22E-03		3.58E-03	5.53E-04	4.45E-05
372581.013761869.01	372581.01	3761869.01	1.53E-03	1.96E-04	8.04E-04	3.54E-06	5.42E-04	3.99E-04	4.00E-04	1.33E-04	1.27E-04	1.61E-05	3.07E-05	2.87E-05	0.00E+00	0.00E+00	6.27E-09	6.27E-09	6.27E-03		3.61E-03	5.58E-04	4.49E-05
372591.013761869.01	372591.01	3761869.01	1.54E-03	1.97E-04	8.10E-04	3.57E-06	5.46E-04	4.03E-04	4.03E-04	1.35E-04	1.28E-04	1.63E-05	3.09E-05	2.90E-05	0.00E+00	0.00E+00	6.32E-09	6.32E-09	6.32E-03		3.63E-03	5.62E-04	4.52E-05
372601.013761869.01	372601.01	3761869.01	1.55E-03	1.98E-04	8.16E-04	3.59E-06	5.50E-04	4.05E-04	4.06E-04	1.35E-04	1.29E-04	1.64E-05	3.11E-05	2.92E-05	0.00E+00	0.00E+00	6.36E-09	6.36E-09	6.36E-03		3.66E-03	5.66E-04	4.55E-05
372511.013761879.01	372511.01	3761879.01	1.13E-03	1.45E-04	5.96E-04	2.62E-06	4.02E-04	2.96E-04	2.96E-04	9.90E-05	9.45E-05	1.20E-05	2.27E-05	2.13E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03		2.67E-03	4.14E-04	3.33E-05
372521.013761879.01	372521.01	3761879.01	1.18E-03	1.51E-04	6.19E-04	2.73E-06	4.17E-04	3.08E-04	3.08E-04	1.03E-04	9.81E-05	1.24E-05	2.36E-05	2.21E-05	0.00E+00	0.00E+00	4.83E-09	4.83E-09	4.83E-03		2.78E-03	4.30E-04	3.46E-05
372531.013761879.01	372531.01	3761879.01	1.22E-03	1.56E-04	6.39E-04	2.81E-06	4.31E-04	3.18E-04	3.18E-04	1.06E-04	1.01E-04	1.28E-05	2.44E-05	2.29E-05	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03		2.87E-03	4.44E-04	3.57E-05
372541.013761879.01	372541.01	3761879.01	1.25E-03	1.60E-04	6.56E-04	2.89E-06	4.42E-04	3.26E-04	3.26E-04	1.09E-04	1.04E-04	1.32E-05	2.51E-05	2.35E-05	0.00E+00	0.00E+00	5.12E-09	5.12E-09	5.12E-03		2.94E-03	4.55E-04	3.66E-05
372561.013761879.01	372561.01	3761879.01	1.29E-03	1.66E-04	6.81E-04	3.00E-06	4.59E-04	3.38E-04	3.38E-04	1.13E-04	1.08E-04	1.37E-05	2.60E-05	2.43E-05	0.00E+00	0.00E+00	5.31E-09	5.31E-09	5.31E-03		3.05E-03	4.72E-04	3.80E-05
372571.013761879.01	372571.01	3761879.01	1.31E-03	1.68E-04	6.89E-04	3.03E-06	4.64E-04	3.42E-04	3.43E-04	1.14E-04	1.09E-04	1.38E-05	2.63E-05	2.46E-05	0.00E+00	0.00E+00	5.37E-09	5.37E-09	5.37E-03		3.09E-03	4.78E-04	3.85E-05
372581.013761879.01	372581.01	3761879.01	1.33E-03	1.70E-04	6.97E-04	3.07E-06	4.70E-04	3.46E-04	3.47E-04	1.16E-04	1.11E-04	1.40E-05	2.66E-05	2.49E-05	0.00E+00	0.00E+00	5.44E-09	5.44E-09	5.44E-03		3.13E-03	4.84E-04	3.89E-05
372591.013761879.01	372591.01	3761879.01	1.34E-03	1.71E-04	7.04E-04	3.10E-06	4.74E-04	3.50E-04	3.50E-04	1.17E-04	1.12E-04	1.41E-05	2.69E-05	2.52E-05	0.00E+00	0.00E+00	5.49E-09	5.49E-09	5.49E-03		3.16E-03	4.88E-04	3.93E-05
372601.013761879.01	372601.01	3761879.01	1.35E-03	1.73E-04	7.09E-04	3.12E-06	4.78E-04	3.53E-04	3.53E-04	1.18E-04	1.12E-04	1.42E-05	2.71E-05	2.54E-05	0.00E+00	0.00E+00	5.53E-09	5.53E-09	5.53E-03		3.18E-03	4.92E-04	3.96E-05
372521.013761889.01	372521.01	3761889.01	1.00E-03	1.28E-04	5.26E-04	2.32E-06	3.55E-04	2.62E-04	2.62E-04	8.74E-05	8.34E-05	1.06E-05	2.01E-05	1.88E-05	0.00E+00	0.00E+00	4.10E-09	4.10E-09	4.10E-03		2.36E-03	3.65E-04	2.94E-05
372531.013761889.01	372531.01	3761889.01	1.04E-03	1.33E-04	5.46E-04	2.40E-06	3.68E-04	2.72E-04	2.72E-04	9.07E-05	8.66E-05	1.10E-05	2.09E-05	1.95E-05	0.00E+00	0.00E+00	4.26E-09	4.26E-09	4.26E-03		2.45E-03	3.79E-04	3.05E-05
372541.013761889.01	372541.01	3761889.01	1.07E-03	1.37E-04	5.64E-04	2.48E-06	3.80E-04	2.80E-04	2.80E-04	9.36E-05	8.94E-05	1.13E-05	2.15E-05	2.02E-05	0.00E+00	0.00E+00	4.40E-09	4.40E-09	4.40E-03		2.53E-03	3.91E-04	3.15E-05
372551.013761889.01	372551.01	3761889.01	1.10E-03	1.41E-04	5.79E-04	2.55E-06	3.90E-04	2.88E-04	2.88E-04	9.61E-05	9.17E-05	1.16E-05	2.21E-05	2.07E-05	0.00E+00	0.00E+00	4.51E-09	4.51E-09	4.51E-03		2.60E-03	4.02E-04	3.23E-05
372571.013761889.01	372571.01	3761889.01	1.14E-03	1.46E-04	6.00E-04	2.64E-06	4.05E-04	2.98E-04	2.99E-04	9.97E-05	9.52E-05	1.20E-05	2.29E-05	2.15E-05	0.00E+00	0.00E+00	4.68E-09	4.68E-09	4.68E-03		2.69E-03	4.17E-04	3.35E-05
372581.013761889.01	372581.01	3761889.01	1.16E-03	1.48E-04	6.09E-04	2.68E-06	4.11E-04	3.03E-04	3.03E-04	1.01E-04	9.66E-05	1.22E-05	2.33E-05	2.18E-05	0.00E+00	0.00E+00	4.75E-09	4.75E-09	4.75E-03		2.73E-03	4.23E-04	3.40E-05
372591.013761889.01	372591.01	3761889.01	1.17E-03	1.50E-04	6.17E-04	2.71E-06	4.16E-04	3.07E-04	3.07E-04	1.02E-04	9.78E-05	1.24E-05	2.35E-05	2.21E-05	0.00E+00	0.00E+00	4.81E-09	4.81E-09	4.81E-03		2.77E-03	4.28E-04	3.44E-05
372531.013761899.01	372531.01	3761899.01	8.93E-04	1.14E-04	4.70E-04	2.07E-06	3.17E-04	2.34E-04	2.34E-04	7.80E-05	7.45E-05	9.43E-06	1.79E-05	1.68E-05	0.00E+00	0.00E+00	3.66E-09	3.66E-09	3.66E-03		2.11E-03	3.26E-04	2.62E-05
372541.013761899.01	372541.01	3761899.01	9.26E-04	1.18E-04	4.87E-04	2.14E-06	3.28E-04	2.42E-04	2.42E-04	8.08E-05	7.72E-05	9.77E-06	1.86E-05	1.74E-05	0.00E+00	0.00E+00	3.80E-09	3.80E-09	3.80E-03		2.18E-03	3.38E-04	2.72E-05
372551.013761899.01	372551.01	3761899.01	9.55E-04	1.22E-04	5.02E-04	2.21E-06	3.38E-04	2.50E-04	2.50E-04	8.34E-05	7.96E-05	1.01E-05	1.92E-05	1.80E-05	0.00E+00	0.00E+00	3.92E-09	3.92E-09	3.92E-03		2.25E-03	3.48E-04	2.80E-05
372561.013761899.01	372561.01	3761899.01	9.80E-04	1.25E-04	5.15E-04	2.27E-06	3.47E-04	2.56E-04	2.56E-04	8.56E-05	8.17E-05	1.03E-05	1.97E-05	1.84E-05	0.00E+00	0.00E+00	4.02E-09	4.02E-09	4.02E-03		2.31E-03	3.58E-04	2.88E-05
372581.013761899.01	372581.01	3761899.01	1.01E-03	1.30E-04	5.33E-04	2.35E-06	3.59E-04	2.65E-04	2.65E-04	8.85E-05	8.45E-05	1.07E-05	2.04E-05	1.91E-05	0.00E+00	0.00E+00	4.16E-09	4.16E-09	4.16E-03		2.39E-03	3.70E-04	2.98E-05
372541.013761909.01	372541.01	3761909.01	8.04E-04	1.03E-04	4.23E-04	1.86E-06	2.85E-04	2.10E-04	2.10E-04	7.02E-05	6.71E-05	8.49E-06	1.61E-05	1.51E-05	0.00E+00	0.00E+00	3.30E-09	3.30E-09	3.30E-03		1.90E-03	2.94E-04	2.36E-05
372551.013761909.01	372551.01	3761909.01	8.32E-04	1.07E-04	4.38E-04	1.93E-06	2.95E-04	2.18E-04	2.18E-04	7.27E-05	6.94E-05	8.78E-06	1.67E-05	1.57E-05	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03		1.96E-03	3.04E-04	2.44E-05
372561.013761909.01	372561.01	3761909.01	8.58E-04	1.10E-04	4.51E-04	1.99E-06	3.04E-04	2.24E-04	2.24E-04	7.49E-05	7.15E-05	9.05E-06	1.72E-05	1.61E-05	0.00E+00	0.00E+00	3.52E-09	3.52E-09	3.52E-03		2.02E-03	3.13E-04	2.52E-05
372551.013761919.01	372551.01	3761919.01	7.29E-04	9.33E-05	3.83E-04	1.69E-06	2.58E-04	1.91E-04	1.91E-04	6.37E-05	6.08E-05	7.70E-06	1.46E-05	1.37E-05	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03		1.72E-03	2.66E-04	2.14E-05
372561.013761919.01	372561.01	3761919.01	7.54E-04	9.65E-05	3.97E-04	1.75E-06	2.67E-04	1.97E-04	1.97E-04	6.59E-05	6.29E-05	7.96E-06	1.51E-05	1.42E-05	0.00E+00	0.00E+00	3.09E-09	3.09E-09	3.09E-03		1.78E-03	2.75E-04	2.21E-05
372513.013761945.01	372513.01	3761945.01	4.16E-04	5.32E-05	2.19E-04	9.63E-07	1.47E-04	1.09E-04	1.09E-04	3.63E-05	3.47E-05	4.39E-06	8.35E-06	7.82E-06	0.00E+00	0.00E+00	1.71E-09	1.71E-09	1.71E-03		9.81E-04	1.52E-04	1.22E-05
372483.013761955.01	372483.01	3761955.01	3.00E-04	3.84E-05	1.58E-04	6.94E-07	1.06E-04	7.83E-05	7.84E-05	2.62E-05	2.50E-05	3.16E-06	6.02E-06	5.64E-06	0.00E+00	0.00E+00	1.23E-09	1.23E-09	1.23E-03		7.07E-04	1.09E-04	8.80E-06
372513.013761955.01	372513.01	3761955.01	3.69E-04	4.72E-05	1.94E-04	8.54E-07	1.31E-04	9.65E-05	9.65E-05	3.22E-05	3.08E-05	3.89E-06	7.41E-06	6.94E-06	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03		8.71E-04	1.35E-04	1.08E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372523.013761955.01	372523.01	3761955.01	3.94E-04	5.04E-05	2.07E-04	9.12E-07	1.40E-04	1.03E-04	1.03E-04	3.44E-05	3.28E-05	4.16E-06	7.91E-06	7.41E-06	0.00E+00	0.00E+00	1.62E-09	1.62E-09	1.62E-03	9.29E-04	1.44E-04	1.16E-05
372533.013761955.01	372533.01	3761955.01	4.20E-04	5.37E-05	2.21E-04	9.72E-07	1.49E-04	1.10E-04	1.10E-04	3.67E-05	3.50E-05	4.43E-06	8.43E-06	7.90E-06	0.00E+00	0.00E+00	1.72E-09	1.72E-09	1.72E-03	9.90E-04	1.53E-04	1.23E-05
372473.013761965.01	372473.01	3761965.01	2.51E-04	3.22E-05	1.32E-04	5.82E-07	8.90E-05	6.57E-05	6.57E-05	2.19E-05	2.09E-05	2.65E-06	5.04E-06	4.73E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	5.93E-04	9.17E-05	7.38E-06
372483.013761965.01	372483.01	3761965.01	2.68E-04	3.44E-05	1.41E-04	6.22E-07	9.52E-05	7.02E-05	7.02E-05	2.34E-05	2.24E-05	2.83E-06	5.39E-06	5.05E-06	0.00E+00	0.00E+00	1.10E-09	1.10E-09	1.10E-03	6.33E-04	9.80E-05	7.88E-06
372493.013761965.01	372493.01	3761965.01	2.85E-04	3.65E-05	1.50E-04	6.60E-07	1.01E-04	7.45E-05	7.46E-05	2.49E-05	2.38E-05	3.01E-06	5.72E-06	5.36E-06	0.00E+00	0.00E+00	1.17E-09	1.17E-09	1.17E-03	6.73E-04	1.04E-04	8.37E-06
372503.013761965.01	372503.01	3761965.01	3.08E-04	3.94E-05	1.62E-04	7.12E-07	1.09E-04	8.04E-05	8.05E-05	2.69E-05	2.57E-05	3.25E-06	6.18E-06	5.79E-06	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.26E-04	1.12E-04	9.04E-06
372513.013761965.01	372513.01	3761965.01	3.29E-04	4.21E-05	1.73E-04	7.62E-07	1.17E-04	8.61E-05	8.61E-05	2.88E-05	2.75E-05	3.47E-06	6.61E-06	6.19E-06	0.00E+00	0.00E+00	1.35E-09	1.35E-09	1.35E-03	7.77E-04	1.20E-04	9.67E-06
372523.013761965.01	372523.01	3761965.01	3.51E-04	4.50E-05	1.85E-04	8.13E-07	1.24E-04	9.18E-05	9.18E-05	3.07E-05	2.93E-05	3.71E-06	7.05E-06	6.61E-06	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	8.29E-04	1.28E-04	1.03E-05
372533.013761965.01	372533.01	3761965.01	3.74E-04	4.78E-05	1.97E-04	8.65E-07	1.32E-04	9.77E-05	9.77E-05	3.26E-05	3.12E-05	3.94E-06	7.50E-06	7.03E-06	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	8.82E-04	1.36E-04	1.10E-05
372463.013761975.01	372463.01	3761975.01	2.15E-04	2.75E-05	1.13E-04	4.97E-07	7.61E-05	5.61E-05	5.62E-05	1.88E-05	1.79E-05	2.27E-06	4.31E-06	4.04E-06	0.00E+00	0.00E+00	8.81E-10	8.81E-10	8.81E-04	5.07E-04	7.84E-05	6.31E-06
372473.013761975.01	372473.01	3761975.01	2.27E-04	2.90E-05	1.19E-04	5.24E-07	8.03E-05	5.92E-05	5.92E-05	1.98E-05	1.89E-05	2.39E-06	4.55E-06	4.26E-06	0.00E+00	0.00E+00	9.29E-10	9.29E-10	9.29E-04	5.34E-04	8.27E-05	6.65E-06
372483.013761975.01	372483.01	3761975.01	2.41E-04	3.08E-05	1.27E-04	5.57E-07	8.53E-05	6.29E-05	6.30E-05	2.10E-05	2.01E-05	2.54E-06	4.83E-06	4.53E-06	0.00E+00	0.00E+00	9.87E-10	9.87E-10	9.87E-04	5.68E-04	8.79E-05	7.07E-06
372493.013761975.01	372493.01	3761975.01	2.56E-04	3.28E-05	1.35E-04	5.93E-07	9.08E-05	6.70E-05	6.70E-05	2.24E-05	2.14E-05	2.71E-06	5.15E-06	4.82E-06	0.00E+00	0.00E+00	1.05E-09	1.05E-09	1.05E-03	6.05E-04	9.35E-05	7.53E-06
372503.013761975.01	372503.01	3761975.01	2.75E-04	3.52E-05	1.44E-04	6.36E-07	9.74E-05	7.18E-05	7.18E-05	2.40E-05	2.29E-05	2.90E-06	5.52E-06	5.17E-06	0.00E+00	0.00E+00	1.13E-09	1.13E-09	1.13E-03	6.48E-04	1.00E-04	8.07E-06
372513.013761975.01	372513.01	3761975.01	2.93E-04	3.75E-05	1.54E-04	6.79E-07	1.04E-04	7.67E-05	7.67E-05	2.56E-05	2.45E-05	3.10E-06	5.89E-06	5.52E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.92E-04	1.07E-04	8.61E-06
372523.013761975.01	372523.01	3761975.01	3.12E-04	4.00E-05	1.64E-04	7.23E-07	1.11E-04	8.17E-05	8.17E-05	2.73E-05	2.61E-05	3.30E-06	6.27E-06	5.88E-06	0.00E+00	0.00E+00	1.28E-09	1.28E-09	1.28E-03	7.37E-04	1.14E-04	9.18E-06
372483.013761985.01	372483.01	3761985.01	2.19E-04	2.81E-05	1.15E-04	5.08E-07	7.78E-05	5.74E-05	5.74E-05	1.92E-05	1.83E-05	2.32E-06	4.41E-06	4.13E-06	0.00E+00	0.00E+00	9.00E-10	9.00E-10	9.00E-04	5.18E-04	8.01E-05	6.45E-06
372493.013761985.01	372493.01	3761985.01	2.33E-04	2.98E-05	1.22E-04	5.39E-07	8.25E-05	6.09E-05	6.09E-05	2.03E-05	1.94E-05	2.46E-06	4.67E-06	4.38E-06	0.00E+00	0.00E+00	9.55E-10	9.55E-10	9.55E-04	5.49E-04	8.50E-05	6.84E-06
372503.013761985.01	372503.01	3761985.01	2.48E-04	3.17E-05	1.30E-04	5.74E-07	8.79E-05	6.48E-05	6.49E-05	2.17E-05	2.07E-05	2.62E-06	4.98E-06	4.67E-06	0.00E+00	0.00E+00	1.02E-09	1.02E-09	1.02E-03	5.85E-04	9.05E-05	7.28E-06
372513.013761985.01	372513.01	3761985.01	2.64E-04	3.38E-05	1.39E-04	6.12E-07	9.36E-05	6.91E-05	6.91E-05	2.31E-05	2.20E-05	2.79E-06	5.30E-06	4.97E-06	0.00E+00	0.00E+00	1.08E-09	1.08E-09	1.08E-03	6.23E-04	9.64E-05	7.76E-06
372523.013761985.01	372523.01	3761985.01	2.81E-04	3.60E-05	1.48E-04	6.51E-07	9.97E-05	7.35E-05	7.36E-05	2.46E-05	2.35E-05	2.97E-06	5.65E-06	5.29E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.64E-04	1.03E-04	8.26E-06
372513.013761995.01	372513.01	3761995.01	2.40E-04	3.08E-05	1.26E-04	5.56E-07	8.52E-05	6.28E-05	6.28E-05	2.10E-05	2.00E-05	2.54E-06	4.83E-06	4.52E-06	0.00E+00	0.00E+00	9.86E-10	9.86E-10	9.86E-04	5.67E-04	8.77E-05	7.06E-06
372598.013761965.01	372598.01	3761965.01	4.99E-04	6.39E-05	2.63E-04	1.16E-06	1.77E-04	1.31E-04	1.31E-04	4.36E-05	4.16E-05	5.27E-06	1.00E-05	9.39E-06	0.00E+00	0.00E+00	2.05E-09	2.05E-09	2.05E-03	1.18E-03	1.82E-04	1.47E-05
372608.013761965.01	372608.01	3761965.01	5.16E-04	6.61E-05	2.71E-04	1.19E-06	1.83E-04	1.35E-04	1.35E-04	4.51E-05	4.30E-05	5.45E-06	1.04E-05	9.71E-06	0.00E+00	0.00E+00	2.12E-09	2.12E-09	2.12E-03	1.22E-03	1.88E-04	1.52E-05
372618.013761965.01	372618.01	3761965.01	5.32E-04	6.81E-05	2.80E-04	1.23E-06	1.89E-04	1.39E-04	1.39E-04	4.64E-05	4.43E-05	5.61E-06	1.07E-05	1.00E-05	0.00E+00	0.00E+00	2.18E-09	2.18E-09	2.18E-03	1.25E-03	1.94E-04	1.56E-05
372588.013761975.01	372588.01	3761975.01	4.32E-04	5.53E-05	2.27E-04	1.00E-06	1.53E-04	1.13E-04	1.13E-04	3.77E-05	3.60E-05	4.56E-06	8.68E-06	8.13E-06	0.00E+00	0.00E+00	1.77E-09	1.77E-09	1.77E-03	1.02E-03	1.58E-04	1.27E-05
372598.013761975.01	372598.01	3761975.01	4.44E-04	5.69E-05	2.34E-04	1.03E-06	1.58E-04	1.16E-04	1.16E-04	3.88E-05	3.71E-05	4.69E-06	8.92E-06	8.36E-06	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.05E-03	1.62E-04	1.30E-05
372608.013761975.01	372608.01	3761975.01	4.63E-04	5.93E-05	2.44E-04	1.07E-06	1.64E-04	1.21E-04	1.21E-04	4.05E-05	3.86E-05	4.89E-06	9.30E-06	8.71E-06	0.00E+00	0.00E+00	1.90E-09	1.90E-09	1.90E-03	1.09E-03	1.69E-04	1.36E-05
372618.013761975.01	372618.01	3761975.01	4.79E-04	6.14E-05	2.52E-04	1.11E-06	1.70E-04	1.25E-04	1.25E-04	4.19E-05	4.00E-05	5.06E-06	9.63E-06	9.02E-06	0.00E+00	0.00E+00	1.97E-09	1.97E-09	1.97E-03	1.13E-03	1.75E-04	1.41E-05
372628.013761975.01	372628.01	3761975.01	4.94E-04	6.32E-05	2.60E-04	1.14E-06	1.75E-04	1.29E-04	1.29E-04	4.31E-05	4.12E-05	5.21E-06	9.91E-06	9.29E-06	0.00E+00	0.00E+00	2.03E-09	2.03E-09	2.03E-03	1.16E-03	1.80E-04	1.45E-05
372588.013761985.01	372588.01	3761985.01	3.88E-04	4.97E-05	2.04E-04	8.99E-07	1.38E-04	1.02E-04	1.02E-04	3.39E-05	3.24E-05	4.10E-06	7.80E-06	7.31E-06	0.00E+00	0.00E+00	1.59E-09	1.59E-09	1.59E-03	9.16E-04	1.42E-04	1.14E-05
372598.013761985.01	372598.01	3761985.01	4.04E-04	5.17E-05	2.13E-04	9.36E-07	1.43E-04	1.06E-04	1.06E-04	3.53E-05	3.37E-05	4.27E-06	8.11E-06	7.60E-06	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	9.54E-04	1.47E-04	1.19E-05
372608.013761985.01	372608.01	3761985.01	4.21E-04	5.39E-05	2.21E-04	9.74E-07	1.49E-04	1.10E-04	1.10E-04	3.68E-05	3.51E-05	4.44E-06	8.45E-06	7.92E-06	0.00E+00	0.00E+00	1.73E-09	1.73E-09	1.73E-03	9.93E-04	1.54E-04	1.24E-05
372618.013761985.01	372618.01	3761985.01	4.37E-04	5.60E-05	2.30E-04	1.01E-06	1.55E-04	1.14E-04	1.14E-04	3.82E-05	3.65E-05	4.62E-06	8.78E-06	8.23E-06	0.00E+00	0.00E+00	1.79E-09	1.79E-09	1.79E-03	1.03E-03	1.60E-04	1.28E-05
372628.013761985.01	372628.01	3761985.01	4.52E-04	5.78E-05	2.38E-04	1.05E-06	1.60E-04	1.18E-04	1.18E-04	3.94E-05	3.77E-05	4.77E-06	9.07E-06	8.50E-06	0.00E+00	0.00E+00	1.85E-09	1.85E-09	1.85E-03	1.07E-03	1.65E-04	1.33E-05
372588.013761995.01	372588.01	3761995.01	3.51E-04	4.49E-05	1.85E-04	8.13E-07	1.24E-04	9.17E-05	9.18E-05	3.07E-05	2.93E-05	3.70E-06	7.05E-06	6.60E-06	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	8.28E-04	1.28E-04	1.03E-05
372598.013761995.01	372598.01	3761995.01	3.67E-04	4.70E-05	1.93E-04	8.51E-07	1.30E-04	9.60E-05	9.61E-05	3.21E-05	3.06E-05	3.88E-06	7.38E-06	6.91E-06	0.00E+00	0.00E+00	1.51E-09	1.51E-09	1.51E-03	8.67E-04	1.34E-04	1.08E-05
372608.013761995.01	372608.01	3761995.01	3.85E-04	4.92E-05	2.02E-04	8.90E-07	1.36E-04	1.01E-04	1.01E-04	3.36E-05	3.21E-05	4.06E-06	7.72E-06	7.23E-06	0.00E+00	0.00E+00	1.58E-09	1.58E-09	1.58E-03	9.07E-04	1.40E-04	1.13E-05
372618.013761995.01	372618.01	3761995.01	4.00E-04	5.12E-05	2.10E-04	9.25E-07	1.42E-04	1.04E-04	1.05E-04	3.49E-05	3.33E-05	4.22E-06	8.02E-06	7.52E-06	0.00E+00	0.00E+00	1.64E-09	1.64E-09	1.64E-03	9.43E-04	1.46E-04	1.17E-05
372628.013761995.01	372628.01	3761995.01	4.14E-04	5.30E-05	2.18E-04	9.59E-07	1.47E-04	1.08E-04	1.08E-04	3.62E-05	3.45E-05	4.37E-06	8.32E-06	7.79E-06	0.00E+00	0.00E+00	1.70E-09	1.70E-09	1.70E-03	9.77E-04	1.51E-04	1.22E-05
372588.013762005.01	372588.01	3762005.01	3.18E-04	4.06E-05	1.67E-04	7.35E-07	1.13E-04	8.30E-05	8.30E-05	2.77E-05	2.65E-05	3.35E-06	6.38E-06	5.97E-06	0.00E+00	0.00E+00	1.30E-09	1.30E-09	1.30E-03	7.49E-04	1.16E-04	9.33E-06
372598.013762005.01	372598.01	3762005.01	3.34E-04	4.28E-05	1.76E-04	7.74E-07	1.19E-04	8.74E-05	8.75E-05	2.92E-05	2.79E-05	3.53E-06	6.71E-06	6.29E-06	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.89E-04	1.22E-04	9.82E-06
372608.013762005.01	372608.01	3762005.01	3.51E-04	4.49E-05	1.85E-04	8.12E-07	1.24E-04	9.17E-05	9.18E-05	3.06E-05	2.93E-05	3.70E-06	7.04E-06	6.60E-06	0.00E+00	0.00E+00	1.44E-09	1.44E-09	1.44E-03	8.28E-04	1.28E-04	1.03E-05
372618.013762005.01	372618.01	3762005.01	3.66E-04	4.69E-05	1.93E-04	8.48E-07	1.30E-04	9.57E-05	9.57E-05	3.20E-05	3.05E-05	3.86E-06	7.35E-06	6.89E-06	0.00E+00	0.00E+00	1.50E-09	1.50E-09	1.50E-03	8.64E-04	1.34E-04	1.08E-05
372628.013762005.01	372628.01	3762005.01	3.79E-04	4.86E-05	2.00E-04	8.79E-07	1.34E-04	9.92E-05	9.92E-05	3.31E-05	3.16E-05	4.01E-06	7.62E-06	7.14E-06	0.00E+00	0.00E+00	1.56E-09	1.56E-09	1.56E-03	8.95E-04	1.38E-04	1.11E-05
372588.013762015.01	372588.01	3762015.01	2.89E-04	3.70E-05	1.52E-04	6.70E-07	1.03E-04	7.56E-05	7.57E-05	2.53E-05	2.41E-05	3.05E-06	5.81E-06	5.44E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	6.83E-04	1.06E-04	8.49E-06
372598.013762015.01	372598.01	3762015.01	3.05E-04	3.90E-05	1.60E-04	7.06E-07	1.08E-04	7.97E-05	7.97E-05	2.66E-05	2.54E-05	3.22E-06	6.12E-06	5.73E-06	0.00E+00	0.00E+00	1.25E-09	1.25E-09	1.25E-03	7.19E-04	1.11E-04	8.95E-06
372608.013762015.01	372608.01	3762015.01	3.20E-04	4.10E-05	1.69E-04	7.42E-07	1.14E-04	8.38E-05	8.38E-05	2.80E-05	2.67E-05	3.38E-06	6.44E-06	6.03E-06	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	7.56E-04	1.17E-04	9.41E-06
372618.013762015.01	372618.01	3762015.01	3.35E-04	4.29E-05	1.76E-04	7.75E-07	1.19E-04	8.75E-05	8.76E-05	2.92E-05	2.79E-05	3.53E-06	6.72E-06	6.30E-06	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	7.90E-04	1.22E-04	9.83E-06
372628.013762015.01	372628.01	3762015.01	3.48E-04	4.45E-05	1.83E-04	8.05E-07	1.23E-04	9.09E-05	9.09E-05	3.04E-05	2.90E-05	3.67E-06	6.98E-06	6.54E-06	0.00E+00	0.00E+00	1.43E-09	1.43E-09	1.43E-03	8.20E-04	1.27E-04	1.02E-05
372588.013762025.01	372588.01	3762025.01	2.65E-04	3.39E-05	1.39E-04	6.13E-07	9.39E-05	6.92E-05	6.93E-05	2.31E-05	2.21E-05	2.80E-06	5.32E-06	4.98E-06	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.25E-04	9.67E-05	7.78E-06
372598.013762025.01	372598.01	3762025.01	2.77E-04	3.55E-05	1.46E-04	6.42E-07	9.83E-05	7.25E-05	7.25E-05	2.42E-05	2.31E-05	2.93E-06	5.57E-06	5.22E-06	0.00E+00	0.00E+00	1.14E-09	1.14E-09	1.14E-03	6.54E-04	1.01E-04	8.14E-06
372608.013762025.01	372608.01	3762025.01	2.93E-04	3.75E-05	1.54E-04	6.78E-07	1.04E-04	7.66E-05	7.66E-05	2.56E-05	2.44E-05	3.09E-06	5.88E-06	5.51E-06	0.00E+00	0.00E+00	1.20E-09	1.20E-09	1.20E-03	6.91E-04	1.07E-04	8.60E-06
372618.013762025.01	372618.01	3762025.01	3.06E-04	3.92E-05	1.61E-04	7.10E-07	1.09E-04	8.01E-05	8.01E-05	2.68E-05	2.56E-05	3.23E-06	6.15E-06	5.76E-06	0.00E+00	0.00E+00	1.26E-09	1.26E-09	1.26E-03	7.23E-04	1.12E-04	9.00E-06
372628.013762025.01	372628.01	3762025.01	3.18E-04	4.07E-05	1.67E-04	7.37E-07	1.13E-04	8.32E-05	8.32E-05	2.78E-05	2.65E-05	3.36E-06	6.39E-06	5.99E-06	0.00E+00	0.00E+00	1.31E-09	1.31E-09	1.31E-03	7.51E-04	1.16E-04	9.34E-06
372598.013762035.01	372598.01	3762035.01	2.54E-04	3.25E-05	1.34E-04	5.88E-07	9.00E-05	6.64E-05	6.64E-05	2.22E-05	2.12E-05	2.68E-06	5.10E-06	4.77E-06	0.00E+00	0.00E+00	1.04E-09	1.04E-09	1.04E-03	5.99E-04	9.26E-05	7.45E-06
372608.013762035.01	372608.01	3762035.01	2.67E-04	3.41E-05	1.40E-04	6.18E-07	9.46E-05	6.97E-05	6.98E-05	2.33E-05	2.22E-05	2.82E-06	5.36E-06	5.02E-06	0.00E+00	0.00E+00	1.09E-09	1.09E-09	1.09E-03	6.29E-04	9.74E-05	7.83E-06
372618.013762035.01	372618.01	3762035.01	2.79E-04	3.58E-05	1.47E-04	6.47E-07	9.90E-05	7.30E-05	7.31E-05	2.44E-05	2.33E-05	2.95E-06	5.61E-06	5.26E-06	0.00E+00	0.00E+00	1.15E-09	1.15E-09	1.15E-03	6.59E-04	1.02E-04	8.20E-06
372628.013762035.01	372628.01	3762035.01	2.90E-04	3.71E-05	1.52E-04	6.71E-07	1.03E-04	7.58E-05	7.58E-05	2.53E-05	2.42E-05	3.06E-06	5.82E-06	5.45E-06	0.00E+00	0.00E+00	1.19E-09	1.19E-09	1.19E-03	6.84E-04	1.06E-04	8.51E-06
372598.013762045.01	372598.01	3762045.01	2.31E-04	2.96E-05	1.22E-04	5.36E-07	8.20E-05	6.05E-05	6.05E-05	2.02E-05	1.93E-05	2.44E-06	4.65E-06	4.35E-06	0.00E+00	0.00E+00	9.49E-10	9.49E-10	9.49E-04	5.46E-04	8.44E-05	6.79E-06
372608.013762045.01	372608.01	3762045.01	2.41E-04	3.09E-05	1.27E-04	5.59E-07	8.55E-05	6.31E-05	6.31E-05	2.11E-05	2.01E-05	2.55E-06	4.84E-06	4.54E-06	0.00E+00	0.00E+00	9.90E-10	9.90E-10	9.90E-04	5.69E-04	8.81E-05	7.09E-06
372618.013762045.01	372618.01	3762045.01	2.51E-04	3.21E-05	1.32E-04	5.81E-07	8.90E-05	6.56E-05	6.56E-05	2.19E-05	2.09E-05	2.65E-06	5.04E-06	4.72E-06	0.00E+00	0.00E+00	1.03E-09	1.03E-09	1.03E-03	5.92E-04	9.16E-05	7.37E-06
372628.013762045.01	372628.01	3762045.01	2.58E-04	3.30E-05	1.36E-04	5.97E-07	9.15E-05	6.74E-05	6.75E-05	2.25E-05	2.15E-05	2.72E-06	5.18E-06	4.85E-06	0.00E+00	0.00E+00	1.06E-09	1.06E-09	1.06E-03	6.09E-04	9.42E-05	7.58E-06
372470.013762014.01	372470.01	3762014.01	1.59E-04	2.04E-05	8.38E-05	3.69E-07	5.65E-05	4.17E-05	4.17E-05	1.39E-05	1.33E-05	1.68E-06	3.20E-06	3.00E-06	0.00E+00	0.00E+00	6.54E-10	6.54E-10	6.54E-04	3.76E-04	5.82E-05	4.68E-06
372470.013762024.01	372470.01	3762024.01	1.49E-04	1.91E-05	7.83E-05	3.45E-07	5.28E-05	3.89E-05	3.90E-05	1.30E-05	1.24E-05	1.57E-06	2.99E-06	2.80E-06	0.00E+00	0.00E+00	6.11E-10	6.11E-10	6.11E-04	3.51E-04	5.44E-05	4.37E-06
372480.013762024.01	372480.01	3762024.01	1.57E-04	2.01E-05	8.26E-05	3.63E-07	5.56E-05	4.10E-05	4.11E-05	1.37E-05	1.31E-05	1.66E-06	3.15E-06	2.95E-06	0.00E+00	0.00E+00	6.44E-10	6.44E-10	6.44E-04	3.70E-04	5.73E-05	4.61E-06
372490.013762024.01	372490.01	3762024.01	1.65E-04	2.11E-05	8.68E-05	3.82E-07	5.85E-05	4.31E-05	4.32E-05	1.44E-05	1.38E-05	1.74E-06	3.31E-06	3.10E-06	0.00E+00	0.00E+00	6.77E-10	6.77E-10	6.77E-04	3.89E-04	6.02E-05	4.85E-06
372460.013762034.01	372460.01	3762034.01	1.33E-04	1.70E-05	7.00E-05	3.08E-07	4.72E-05	3.48E-05	3.48E-05	1.16E-05	1.11E-05	1.41E-06	2.67E-06	2.50E-06	0.00E+00	0.00E+00	5.46E-10	5.46E-10	5.46E-04	3.14E-04	4.86E-05	3.91E-06
372470.013762034.01	372470.01	3762034.01	1.40E-04	1.79E-05	7.37E-05	3.24E-07	4.97E-05	3.66E-05	3.66E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.64E-06	0.00E+00	0.00E+00	5.75E-10	5.75E-10	5.75E-04	3.31E-04	5.11E-05	4.12E-06
372480.013762034.01	372480.01	3762034.01	1.48E-04	1.89E-05	7.77E-05	3.42E-07	5.23E-05	3.86E-05	3.86E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.78E-06	0.00E+00	0.00E+00	6.06E-10	6.06E-10	6.06E-04	3.48E-04	5.39E-05	4.34E-06
372490.013762034.01	372490.01	3762034.01	1.55E-04	1.98E-05	8.14E-05	3.58E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	0.00E+00	0.00E+00	6.35E-10	6.35E-10	6.35E-04	3.65E-04	5.65E-05	4.55E-06
372460.013762044.01	372460.01	3762044.01	1.25E-04	1.60E-05	6.56E-05	2.89E-07	4.42E-05	3.26E-05	3.26E-05	1.09E-05	1.04E-05	1.32E-06	2.50E-06	2.34E-06	0.00E+00	0.00E+00	5.11E-10	5.11E-10	5.11E-04	2.94E-04	4.55E-05	3.66E-06
372470.013762044.01	372470.01	3762044.01	1.32E-04	1.69E-05	6.94E-05	3.06E-07	4.68E-05	3.45E-05	3.45E-05	1.15E-05	1.10E-05	1.39E-06	2.65E-06	2.48E-06	0.00E+00	0.00E+00	5.41E-10	5.41E-10	5.41E-04	3.11E-04	4.82E-05	3.88E-06
372480.013762044.01	372480.01	3762044.01	1.40E-04	1.79E-05	7.35E-05	3.23E-07	4.95E-05	3.65E-05	3.65E-05	1.22E-05	1.16E-05	1.47E-06	2.80E-06	2.63E-06	0.00E+00	0.00E+00	5.73E-10	5.73E-10	5.73E-04	3.30E-04	5.10E-05	4.10E-06
372450.013762054.01	372450.01	3762054.01	1.14E-04	1.45E-05	5.97E-05	2.63E-07	4.02E-05	2.97E-05	2.97E-05	9.92E-06	9.47E-06	1.20E-06	2.28E-06	2.14E-06	0.00E+00	0.00E+00	4.66E-10	4.66E-10	4.66E-04	2.68E-04	4.14E-05	3.33E-06
372460.013762054.01	372460.01	3762054.01	1.17E-04	1.50E-05	6.16E-05	2.71E-07	4.15E-05	3.06E-05	3.06E-05	1.02E-05	9.77E-06	1.24E-06	2.35E-06	2.20E-06	0.00E+00	0.00E+00	4.81E-10	4.81E-10	4.81E-04	2.76E-04	4.28E-05	3.44E-06
372470.013762054.01	372470.01	3762054.01	1.24E-04	1.58E-05	6.51E-05	2.86E-07	4.39E-05	3.23E-05	3.24E-05	1.08E-05	1.03E-05	1.31E-06	2.48E-06	2.33E-06	0.00E+00	0.00E+00	5.07E-10	5.07E-10	5.07E-04	2.92E-04	4.52E-05	3.63E-06
372480.013762054.01	372480.01	3762054.01	1.28E-04	1.64E-05	6.73E-05	2.96E-07	4.54E-05	3.34E-05	3.35E-05	1.12E-05	1.07E-05	1.35E-06	2.57E-06	2.41E-06	0.00E+00	0.00E+00	5.25E-10	5.25E-10	5.25E-04	3.02E-04	4.67E-05	3.76E-06
372470.013762064.01	372470.01	3762064.01	1.16E-04	1.48E-05	6.09E-05	2.68E-07	4.10E-05	3.03E-05	3.03E-05	1.01E-05	9.65E-06	1.22E-06	2.32E-06	2.18E-06	0.00E+00	0.00E+00	4.75E-10	4.75E-10	4.75E-04	2.73E-04	4.23E-05	3.40E-06
372480.013762064.01	372480.01	3762064.01	1.20E-04	1.54E-05	6.31E-05	2.78E-07	4.25E-05	3.14E-05	3.14E-05	1.05E-05	1.00E-05	1.27E-06	2.41E-06	2.26E-06	0.00E+00	0.00E+00	4.92E-10	4.92E-10	4.92E-04	2.83E-04	4.38E-05	3.52E-06
372529.013762050.01	372529.01	3762050.01	1.58E-04	2.03E-05	8.32E-05	3.66E-07	5.61E-05	4.14E-05	4.14E-05	1.38E-05	1.32E-05	1.67E-06	3.18E-06	2.98E-06	0.00E+00	0.00E+00	6.49E-10	6.49E-10	6.49E-04	3.73E-04	5.78E-05	4.65E-06
372529.013762060.01	372529.01	3762060.01	1.45E-04	1.86E-05	7.65E-05	3.37E-07	5.16E-05	3.80E-05	3.80E-05	1.27E-05	1.21E-05	1.54E-06	2.92E-06	2.74E-06	0.00E+00	0.00E+00	5.97E-10	5.97E-10	5.97E-04	3.43E-04	5.31E-05	4.27E-06
372539.013762060.01	372539.01	3762060.01	1.51E-04	1.93E-05	7.93E-05	3.49E-07	5.35E-05	3.94E-05	3.94E-05	1.32E-05	1.26E-05	1.59E-06	3.03E-06	2.84E-06	0.00E+00	0.00E+00	6.19E-10	6.19E-10	6.19E-04	3.56E-04	5.50E-05	4.43E-06
372519.013762070.01	372519.01	3762070.01	1.30E-04	1.67E-05	6.85E-05	3.02E-07	4.62E-05	3.41E-05	3.41E-05	1.14E-05	1.09E-05	1.38E-06	2.62E-06	2.45E-06	0.00E+00	0.00E+00	5.35E-10	5.35E-10	5.35E-04	3.07E-04	4.76E-05	3.83E-06
372529.013762070.01	372529.01	3762070.01	1.36E-04	1.74E-05	7.14E-05	3.14E-07	4.81E-05	3.55E-05	3.55E-05	1.19E-05	1.13E-05	1.43E-06	2.72E-06	2.55E-06	0.00E+00	0.00E+00	5.57E-10	5.57E-10	5.57E-04	3.20E-04	4.95E-05	3.98E-06
372539.013762070.01	372539.01	3762070.01	1.41E-04	1.81E-05	7.44E-05	3.28E-07	5.01E-05	3.70E-05	3.70E-05	1.24E-05	1.18E-05	1.49E-06	2.84E-06	2.66E-06	0.00E+00	0.00E+00	5.80E-10	5.80E-10	5.80E-04	3.34E-04	5.16E-05	4.15E-06
372549.013762070.01	372549.01	3762070.01	1.48E-04	1.90E-05	7.80E-05	3.43E-07	5.25E-05	3.87E-05	3.88E-05	1.29E-05	1.24E-05	1.56E-06	2.98E-06	2.79E-06	0.00E+00	0.00E+00	6.08E-10	6.08E-10	6.08E-04	3.50E-04	5.41E-05	4.35E-06
372519.013762080.01	372519.01	3762080.01	1.21E-04	1.55E-05	6.36E-05	2.80E-07	4.29E-05	3.16E-05	3.16E-05	1.06E-05	1.01E-05	1.28E-06	2.43E-06	2.28E-06	0.00E+00	0.00E+00	4.96E-10	4.96E-10	4.96E-04	2.85E-04	4.41E-05	3.55E-06
372529.013762080.01	372529.01	3762080.01	1.27E-04	1.63E-05	6.68E-05	2.94E-07	4.50E-05	3.32E-05	3.32E-05	1.11E-05	1.06E-05	1.34E-06	2.55E-06	2.39E-06	0.00E+00	0.00E+00	5.21E-10	5.21E-10	5.21E-04	3.00E-04	4.64E-05	3.73E-06
372539.013762080.01	372539.01	3762080.01	1.33E-04	1.70E-05	6.99E-05	3.08E-07	4.71E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.67E-06	2.50E-06	0.00E+00	0.00E+00	5.45E-10	5.45E-10	5.45E-04	3.13E-04	4.85E-05	3.90E-06
372549.013762080.01	372549.01	3762080.01	1.39E-04	1.78E-05	7.32E-05	3.22E-07	4.93E-05	3.64E-05	3.64E-05	1.22E-05	1.16E-05	1.47E-06	2.79E-06	2.62E-06	0.00E+00	0.00E+00	5.71E-10	5.71E-10	5.71E-04	3.28E-04	5.08E-05	4.09E-06
372509.013762090.01	372509.01	3762090.01	1.08E-04	1.38E-05	5.65E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.39E-06	8.96E-06	1.13E-06	2.16E-06	2.02E-06	0.00E+00	0.00E+00	4.41E-10	4.41E-10	4.41E-04	2.54E-04	3.92E-05	3.16E-06
372519.013762090.01	372519.01	3762090.01	1.12E-04	1.43E-05	5.88E-05	2.59E-07	3.96E-05	2.92E-05	2.92E-05	9.76E-06	9.32E-06	1.18E-06	2.24E-06	2.10E-06	0.00E+00	0.00E+00	4.58E-10	4.58E-10	4.58E-04	2.64E-04	4.08E-05	3.28E-06
372529.013762090.01	372529.01	3762090.01	1.17E-04	1.50E-05	6.17E-05	2.72E-07	4.16E-05	3.07E-05	3.07E-05	1.02E-05	9.78E-06	1.24E-06	2.35E-06	2.21E-06	0.00E+00	0.00E+00	4.81E-10	4.81E-10	4.81E-04	2.77E-04	4.28E-05	3.44E-06
372539.013762090.01	372539.01	3762090.01	1.24E-04	1.58E-05	6.50E-05	2.86E-07	4.38E-05	3.23E-05	3.23E-05	1.08E-05	1.03E-05	1.30E-06	2.48E-06	2.32E-06	0.00E+00	0.00E+00	5.07E-10	5.07E-10	5.07E-04	2.92E-04	4.51E-05	3.63E-06
372549.013762090.01	372549.01	3762090.01	1.30E-04	1.67E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	0.00E+00	0.00E+00	5.34E-10	5.34E-10	5.34E-04	3.07E-04	4.75E-05	3.82E-06
372509.013762100.01	372509.01	3762100.01	9.91E-05	1.27E-05	5.21E-05	2.29E-07	3.51E-05	2.59E-05	2.59E-05	8.65E-06	8.26E-06	1.05E-06	1.99E-06	1.86E-06	0.00E+00	0.00E+00	4.06E-10	4.06E-10	4.06E-04	2.34E-04	3.62E-05	2.91E-06
372519.013762100.01	372519.01	3762100.01	1.02E-04	1.31E-05	5.38E-05	2.37E-07	3.63E-05	2.68E-05	2.68E-05	8.94E-06	8.53E-06	1.08E-06	2.05E-06	1.92E-06	0.00E+00	0.00E+00	4.20E-10	4.20E-10	4.20E-04	2.41E-04	3.73E-05	3.01E-06
372529.013762100.01	372529.01	3762100.01	1.07E-04	1.37E-05	5.65E-05	2.49E-07	3.81E-05	2.81E-05	2.81E-05	9.38E-06	8.96E-06	1.13E-06	2.16E-06	2.02E-06	0.00E+00	0.00E+00	4.41E-10	4.41E-10	4.41E-04	2.53E-04	3.92E-05	3.15E-06
372539.013762100.01	372539.01	3762100.01	1.14E-04	1.46E-05	6.02E-05	2.65E-07	4.06E-05	2.99E-05	2.99E-05	9.99E-06	9.54E-06	1.21E-06	2.30E-06	2.15E-06	0.00E+00	0.00E+00	4.69E-10	4.69E-10	4.69E-04	2.70E-04	4.18E-05	3.36E-06
372529.013762110.01	372529.01	3762110.01	9.85E-05	1.26E-05	5.18E-05	2.28E-07	3.49E-05	2.58E-05	2.58E-05	8.61E-06	8.22E-06	1.04E-06	1.98E-06	1.85E-06	0.00E+00	0.00E+00	4.04E-10	4.04E-10	4.04E-04	2.33E-04	3.60E-05	2.89E-06
372539.013762110.01	372539.01	3762110.01	1.04E-04	1.33E-05	5.48E-05	2.41E-07	3.69E-05	2.72E-05	2.72E-05	9.09E-06	8.68E-06	1.10E-06	2.09E-06	1.96E-06	0.00E+00	0.00E+00	4.27E-10	4.27E-10	4.27E-04	2.46E-04	3.80E-05	3.06E-06
372601.013762055.01	372601.01	3762055.01	2.09E-04	2.68E-05	1.10E-04	4.85E-07	7.42E-05	5.47E-05	5.47E-05	1.83E-05	1.75E-05	2.21E-06	4.20E-06	3.94E-06	0.00E+00	0.00E+00	8.59E-10	8.59E-10	8.59E-04	4.94E-04	7.64E-05	6.15E-06
372611.013762055.01	372611.01	3762055.01	2.17E-04	2.78E-05	1.14E-04	5.03E-07	7.70E-05	5.68E-05	5.68E-05	1.90E-05	1.81E-05	2.29E-06	4.36E-06	4.09E-06	0.00E+00	0.00E+00	8.91E-10	8.91E-10	8.91E-04	5.13E-04	7.93E-05	6.38E-06
372621.013762055.01	372621.01	3762055.01	2.26E-04	2.90E-05	1.19E-04	5.24E-07	8.03E-05	5.92E-05	5.92E-05	1.98E-05	1.89E-05	2.39E-06	4.55E-06	4.26E-06	0.00E+00	0.00E+00	9.29E-10	9.29E-10	9.29E-04	5.34E-04	8.27E-05	6.65E-06
372631.013762055.01	372631.01	3762055.01	2.37E-04	3.03E-05	1.25E-04	5.49E-07	8.40E-05	6.19E-05	6.20E-05	2.07E-05	1.98E-05	2.50E-06	4.76E-06	4.46E-06	0.00E+00	0.00E+00	9.72E-10	9.72E-10	9.72E-04	5.59E-04	8.65E-05	6.96E-06
372601.013762065.01	372601.01	3762065.01	1.94E-04	2.48E-05	1.02E-04	4.49E-07	6.87E-05	5.07E-05	5.07E-05	1.69E-05	1.62E-05	2.05E-06	3.89E-06	3.65E-06	0.00E+00	0.00E+00	7.95E-10	7.95E-10	7.95E-04	4.57E-04	7.08E-05	5.69E-06
372611.013762065.01	372611.01	3762065.01	2.01E-04	2.58E-05	1.06E-04	4.66E-07	7.13E-05	5.26E-05	5.26E-05	1.76E-05	1.68E-05	2.12E-06	4.04E-06	3.79E-06	0.00E+00	0.00E+00	8.25E-10	8.25E-10	8.25E-04	4.75E-04	7.35E-05	5.91E-06
372621.013762065.01	372621.01	3762065.01	2.10E-04	2.68E-05	1.10E-04	4.85E-07	7.43E-05	5.48E-05	5.48E-05	1.83E-05	1.75E-05	2.21E-06	4.21E-06	3.94E-06	0.00E+00	0.00E+00	8.59E-10	8.59E-10	8.59E-04	4.94E-04	7.65E-05	6.15E-06
372631.013762065.01	372631.01	3762065.01	2.18E-04	2.79E-05	1.15E-04	5.05E-07	7.73E-05	5.70E-05	5.70E-05	1.90E-05	1.82E-05	2.30E-06	4.38E-06	4.10E-06	0.00E+00	0.00E+00	8.94E-10	8.94E-10	8.94E-04	5.14E-04	7.96E-05	6.40E-06
372601.013762075.01	372601.01	3762075.01	1.80E-04	2.30E-05	9.46E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	0.00E+00	0.00E+00	7.38E-10	7.38E-10	7.38E-04	4.24E-04	6.56E-05	5.28E-06
372611.013762075.01	372611.01	3762075.01	1.87E-04	2.39E-05	9.81E-05	4.32E-07	6.61E-05	4.88E-05	4.88E-05	1.63E-05	1.56E-05	1.97E-06	3.75E-06	3.51E-06	0.00E+00	0.00E+00	7.65E-10	7.65E-10	7.65E-04	4.40E-04	6.81E-05	5.48E-06
372621.013762075.01	372621.01	3762075.01	1.94E-04	2.48E-05	1.02E-04	4.49E-07	6.87E-05	5.07E-05	5.07E-05	1.69E-05	1.62E-05	2.05E-06	3.89E-06	3.65E-06	0.00E+00	0.00E+00	7.96E-10	7.96E-10	7.96E-04	4.58E-04	7.08E-05	5.70E-06
372631.013762075.01	372631.01	3762075.01	2.01E-04	2.58E-05	1.06E-04	4.66E-07	7.14E-05	5.26E-05	5.27E-05	1.76E-05	1.68E-05	2.13E-06	4.04E-06	3.79E-06	0.00E+00	0.00E+00	8.26E-10	8.26E-10	8.26E-04	4.75E-04	7.35E-05	5.91E-06
372601.013762085.01	372601.01	3762085.01	1.67E-04	2.14E-05	8.78E-05	3.87E-07	5.92E-05	4.36E-05	4.37E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.14E-06	0.00E+00	0.00E+00	6.85E-10	6.85E-10	6.85E-04	3.94E-04	6.09E-05	4.90E-06
372611.013762085.01	372611.01	3762085.01	1.73E-04	2.22E-05	9.11E-05	4.01E-07	6.14E-05	4.53E-05	4.53E-05	1.51E-05	1.44E-05	1.83E-06	3.48E-06	3.26E-06	0.00E+00	0.00E+00	7.11E-10	7.11E-10	7.11E-04	4.09E-04	6.32E-05	5.09E-06
372621.013762085.01	372621.01	3762085.01	1.80E-04	2.30E-05	9.46E-05	4.16E-07	6.37E-05	4.70E-05	4.70E-05	1.57E-05	1.50E-05	1.90E-06	3.61E-06	3.38E-06	0.00E+00	0.00E+00	7.38E-10	7.38E-10	7.38E-04	4.24E-04	6.56E-05	5.28E-06
372631.013762085.01	372631.01	3762085.01	1.86E-04	2.38E-05	9.78E-05	4.31E-07	6.59E-05	4.86E-05	4.86E-05	1.62E-05	1.55E-05	1.96E-06	3.73E-06	3.50E-06	0.00E+00	0.00E+00	7.63E-10	7.63E-10	7.63E-04	4.39E-04	6.79E-05	5.46E-06
372601.013762095.01	372601.01	3762095.01	1.56E-04	1.99E-05	8.18E-05	3.60E-07	5.51E-05	4.07E-05	4.07E-05	1.36E-05	1.30E-05	1.64E-06	3.12E-06	2.93E-06	0.00E+00	0.00E+00	6.38E-10	6.38E-10	6.38E-04	3.67E-04	5.68E-05	4.57E-06
372611.013762095.01	372611.01	3762095.01	1.61E-04	2.06E-05	8.47E-05	3.73E-07	5.71E-05	4.21E-05	4.21E-05	1.41E-05	1.34E-05	1.70E-06	3.23E-06	3.03E-06	0.00E+00	0.00E+00	6.61E-10	6.61E-10	6.61E-04	3.80E-04	5.88E-05	4.73E-06
372621.013762095.01	372621.01	3762095.01	1.67E-04	2.13E-05	8.76E-05	3.86E-07	5.91E-05	4.36E-05	4.36E-05	1.46E-05	1.39E-05	1.76E-06	3.35E-06	3.13E-06	0.00E+00	0.00E+00	6.83E-10	6.83E-10	6.83E-04	3.93E-04	6.08E-05	4.89E-06
372631.013762095.01	372631.01	3762095.01	1.73E-04	2.21E-05	9.08E-05	4.00E-07	6.12E-05	4.51E-05	4.51E-05	1.51E-05	1.44E-05	1.82E-06	3.47E-06	3.25E-06	0.00E+00	0.00E+00	7.08E-10	7.08E-10	7.08E-04	4.07E-04	6.30E-05	5.07E-06
372601.013762105.01	372601.01	3762105.01	1.45E-04	1.86E-05	7.64E-05	3.36E-07	5.15E-05	3.80E-05	3.80E-05	1.27E-05	1.21E-05	1.53E-06	2.92E-06	2.73E-06	0.00E+00	0.00E+00	5.96E-10	5.96E-10	5.96E-04	3.43E-04	5.30E-05	4.27E-06
372611.013762105.01	372611.01	3762105.01	1.50E-04	1.92E-05	7.90E-05	3.48E-07	5.32E-05	3.93E-05	3.93E-05	1.31E-05	1.25E-05	1.59E-06	3.02E-06	2.83E-06	0.00E+00	0.00E+00	6.16E-10	6.16E-10	6.16E-04	3.54E-04	5.48E-05	4.41E-06
372621.013762105.01	372621.01	3762105.01	1.55E-04	1.98E-05	8.15E-05	3.59E-07	5.49E-05	4.05E-05	4.05E-05	1.35E-05	1.29E-05	1.63E-06	3.11E-06	2.91E-06	0.00E+00	0.00E+00	6.35E-10	6.35E-10	6.35E-04	3.65E-04	5.65E-05	4.55E-06
372631.013762105.01	372631.01	3762105.01	1.60E-04	2.05E-05	8.41E-05	3.70E-07	5.67E-05	4.18E-05	4.18E-05	1.40E-05	1.33E-05	1.69E-06	3.21E-06	3.01E-06	0.00E+00	0.00E+00	6.56E-10	6.56E-10	6.56E-04	3.77E-04	5.83E-05	4.69E-06
372601.013762115.01	372601.01	3762115.01	1.36E-04	1.74E-05	7.16E-05	3.15E-07	4.82E-05	3.56E-05	3.56E-05	1.19E-05	1.13E-05	1.44E-06	2.73E-06	2.56E-06	0.00E+00	0.00E+00	5.58E-10	5.58E-10	5.58E-04	3.21E-04	4.97E-05	4.00E-06
372611.013762115.01	372611.01	3762115.01	1.40E-04	1.79E-05	7.36E-05	3.24E-07	4.96E-05	3.66E-05	3.66E-05	1.22E-05	1.17E-05	1.48E-06	2.81E-06	2.63E-06	0.00E+00	0.00E+00	5.74E-10	5.74E-10	5.74E-04	3.30E-04	5.11E-05	4.11E-06
372621.013762115.01	372621.01	3762115.01	1.44E-04	1.84E-05	7.57E-05	3.33E-07	5.10E-05	3.76E-05	3.76E-05	1.26E-05	1.20E-05	1.52E-06	2.89E-06	2.71E-06	0.00E+00	0.00E+00	5.90E-10	5.90E-10	5.90E-04	3.39E-04	5.25E-05	4.22E-06
372631.013762115.01	372631.01	3762115.01	1.48E-04	1.89E-05	7.78E-05	3.42E-07	5.24E-05	3.87E-05	3.87E-05	1.29E-05	1.23E-05	1.56E-06	2.97E-06	2.78E-06	0.00E+00	0.00E+00	6.07E-10	6.07E-10	6.07E-04	3.49E-04	5.40E-05	4.34E-06
372601.013762125.01	372601.01	3762125.01	1.28E-04	1.63E-05	6.71E-05	2.95E-07	4.52E-05	3.33E-05	3.34E-05	1.11E-05	1.06E-05	1.35E-06	2.56E-06	2.40E-06	0.00E+00	0.00E+00	5.23E-10	5.23E-10	5.23E-04	3.01E-04	4.66E-05	3.75E-06
372611.013762125.01	372611.01	3762125.01	1.30E-04	1.66E-05	6.84E-05	3.01E-07	4.61E-05	3.40E-05	3.40E-05	1.14E-05	1.08E-05	1.37E-06	2.61E-06	2.45E-06	0.00E+00	0.00E+00	5.33E-10	5.33E-10	5.33E-04	3.07E-04	4.74E-05	3.82E-06
372621.013762125.01	372621.01	3762125.01	1.33E-04	1.70E-05	6.98E-05	3.07E-07	4.70E-05	3.47E-05	3.47E-05	1.16E-05	1.11E-05	1.40E-06	2.66E-06	2.50E-06	0.00E+00	0.00E+00	5.44E-10	5.44E-10	5.44E-04	3.13E-04	4.84E-05	3.90E-06
372631.013762125.01	372631.01	3762125.01	1.35E-04	1.73E-05	7.09E-05	3.12E-07	4.78E-05	3.52E-05	3.52E-05	1.18E-05	1.12E-05	1.42E-06	2.71E-06	2.54E-06	0.00E+00	0.00E+00	5.53E-10	5.53E-10	5.53E-04	3.18E-04	4.92E-05	3.96E-06
372601.013762135.01	372601.01	3762135.01	1.19E-04	1.52E-05	6.26E-05	2.76E-07	4.22E-05	3.11E-05	3.11E-05	1.04E-05	9.93E-06	1.26E-06	2.39E-06	2.24E-06	0.00E+00	0.00E+00	4.88E-10	4.88E-10	4.88E-04	2.81E-04	4.35E-05	3.50E-06
372611.013762135.01	372611.01	3762135.01	1.19E-04	1.52E-05	6.25E-05	2.75E-07	4.21E-05	3.10E-05	3.10E-05	1.04E-05	9.90E-06	1.25E-06	2.38E-06	2.23E-06	0.00E+00	0.00E+00	4.87E-10	4.87E-10	4.87E-04	2.80E-04	4.33E-05	3.49E-06
372621.013762135.01	372621.01	3762135.01	1.22E-04	1.56E-05	6.40E-05	2.82E-07	4.31E-05	3.18E-05	3.18E-05	1.06E-05	1.01E-05	1.28E-06	2.44E-06	2.29E-06	0.00E+00	0.00E+00	4.99E-10	4.99E-10	4.99E-04	2.87E-04	4.44E-05	3.57E-06
372631.013762135.01	372631.01	3762135.01	1.25E-04	1.60E-05	6.58E-05	2.90E-07	4.43E-05	3.27E-05	3.27E-05	1.09E-05	1.04E-05	1.32E-06	2.51E-06	2.35E-06	0.00E+00	0.00E+00	5.13E-10	5.13E-10	5.13E-04	2.95E-04	4.56E-05	3.67E-06
372641.013761880.01	372641.01	3761880.01	1.28E-03	1.64E-04	6.72E-04	2.96E-06	4.53E-04	3.34E-04	3.34E-04	1.12E-04	1.07E-04	1.35E-05	2.57E-05	2.40E-05	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03	3.02E-03	4.66E-04	3.75E-05
372651.013761880.01	372651.01	3761880.01	1.27E-03	1.63E-04	6.70E-04	2.95E-06	4.52E-04	3.33E-04	3.33E-04	1.11E-04	1.06E-04	1.34E-05	2.56E-05	2.40E-05	0.00E+00	0.00E+00	5.23E-09	5.23E-09	5.23E-03	3.01E-03	4.65E-04	3.74E-05
372661.013761880.01	372661.01	3761880.01	1.27E-03	1.63E-04	6.70E-04	2.95E-06	4.51E-04	3.33E-04	3.33E-04	1.11E-04	1.06E-04	1.34E-05	2.56E-05	2.40E-05	0.00E+00	0.00E+00	5.22E-09	5.22E-09	5.22E-03	3.01E-03	4.65E-04	3.74E-05
372701.013761880.01	372701.01	3761880.01	1.25E-03	1.61E-04	6.60E-04	2.90E-06	4.44E-04	3.28E-04	3.28E-04	1.10E-04	1.05E-04	1.32E-05	2.52E-05	2.36E-05	0.00E+00	0.00E+00	5.14E-09	5.14E-09	5.14E-03	2.96E-03	4.58E-04	3.68E-05
372711.013761880.01	372711.01	3761880.01	1.24E-03	1.59E-04	6.55E-04	2.88E-06	4.41E-04	3.25E-04	3.26E-04	1.09E-04	1.04E-04	1.31E-05	2.50E-05	2.34E-05	0.00E+00	0.00E+00	5.11E-09	5.11E-09	5.11E-03	2.94E-03	4.54E-04	3.66E-05
372641.013761890.01	372641.01	3761890.01	1.13E-03	1.45E-04	5.96E-04	2.62E-06	4.02E-04	2.96E-04	2.96E-04	9.90E-05	9.45E-05	1.20E-05	2.28E-05	2.13E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03	2.67E-03	4.14E-04	3.33E-05
372651.013761890.01	372651.01	3761890.01	1.13E-03	1.45E-04	5.95E-04	2.62E-06	4.01E-04	2.96E-04	2.96E-04	9.88E-05	9.43E-05	1.19E-05	2.27E-05	2.13E-05	0.00E+00	0.00E+00	4.64E-09	4.64E-09	4.64E-03	2.67E-03	4.13E-04	3.32E-05
372661.013761890.01	372661.01	3761890.01	1.13E-03	1.45E-04	5.97E-04	2.63E-06	4.02E-04	2.96E-04	2.97E-04	9.90E-05	9.46E-05	1.20E-05	2.28E-05	2.13E-05	0.00E+00	0.00E+00	4.65E-09	4.65E-09	4.65E-03	2.68E-03	4.14E-04	3.33E-05
372701.013761890.01	372701.01	3761890.01	1.13E-03	1.45E-04	5.95E-04	2.62E-06	4.01E-04	2.96E-04	2.96E-04	9.88E-05	9.44E-05	1.19E-05	2.27E-05	2.13E-05	0.00E+00	0.00E+00	4.64E-09	4.64E-09	4.64E-03	2.67E-03	4.13E-04	3.32E-05
372711.013761890.01	372711.01	3761890.01	1.13E-03	1.44E-04	5.93E-04	2.61E-06	4.00E-04	2.95E-04	2.95E-04	9.84E-05	9.40E-05	1.19E-05	2.26E-05	2.12E-05	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	2.66E-03	4.11E-04	3.31E-05
372641.013761900.01	372641.01	3761900.01	1.02E-03	1.30E-04	5.36E-04	2.36E-06	3.61E-04	2.66E-04	2.66E-04	8.89E-05	8.49E-05	1.07E-05	2.04E-05	1.92E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03	2.40E-03	3.72E-04	2.99E-05
372651.013761900.01	372651.01	3761900.01	1.02E-03	1.30E-04	5.36E-04	2.36E-06	3.61E-04	2.67E-04	2.67E-04	8.90E-05	8.50E-05	1.08E-05	2.05E-05	1.92E-05	0.00E+00	0.00E+00	4.18E-09	4.18E-09	4.18E-03	2.41E-03	3.72E-04	2.99E-05
372661.013761900.01	372661.01	3761900.01	1.03E-03	1.31E-04	5.39E-04	2.37E-06	3.64E-04	2.68E-04	2.68E-04	8.96E-05	8.55E-05	1.08E-05	2.06E-05	1.93E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	2.42E-03	3.74E-04	3.01E-05
372671.013761900.01	372671.01	3761900.01	1.03E-03	1.32E-04	5.41E-04	2.38E-06	3.65E-04	2.69E-04	2.69E-04	8.98E-05	8.58E-05	1.09E-05	2.07E-05	1.93E-05	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	2.43E-03	3.75E-04	3.02E-05
372681.013761900.01	372681.01	3761900.01	1.03E-03	1.31E-04	5.40E-04	2.38E-06	3.64E-04	2.69E-04	2.69E-04	8.97E-05	8.57E-05	1.08E-05	2.06E-05	1.93E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	2.42E-03	3.75E-04	3.02E-05
372691.013761900.01	372691.01	3761900.01	1.03E-03	1.32E-04	5.40E-04	2.38E-06	3.64E-04	2.69E-04	2.69E-04	8.97E-05	8.57E-05	1.08E-05	2.06E-05	1.93E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	2.42E-03	3.75E-04	3.02E-05
372701.013761900.01	372701.01	3761900.01	1.03E-03	1.32E-04	5.41E-04	2.38E-06	3.65E-04	2.69E-04	2.69E-04	8.99E-05	8.58E-05	1.09E-05	2.07E-05	1.94E-05	0.00E+00	0.00E+00	4.22E-09	4.22E-09	4.22E-03	2.43E-03	3.76E-04	3.02E-05
372711.013761900.01	372711.01	3761900.01	1.03E-03	1.31E-04	5.40E-04	2.38E-06	3.64E-04	2.68E-04	2.68E-04	8.96E-05	8.56E-05	1.08E-05	2.06E-05	1.93E-05	0.00E+00	0.00E+00	4.21E-09	4.21E-09	4.21E-03	2.42E-03	3.75E-04	3.01E-05
372641.013761910.01	372641.01	3761910.01	9.19E-04	1.18E-04	4.84E-04	2.13E-06	3.26E-04	2.40E-04	2.40E-04	8.03E-05	7.66E-05	9.70E-06	1.85E-05	1.73E-05	0.00E+00	0.00E+00	3.77E-09	3.77E-09	3.77E-03	2.17E-03	3.36E-04	2.70E-05
372651.013761910.01	372651.01	3761910.01	9.23E-04	1.18E-04	4.86E-04	2.14E-06	3.27E-04	2.41E-04	2.41E-04	8.06E-05	7.70E-05	9.75E-06	1.85E-05	1.74E-05	0.00E+00	0.00E+00	3.79E-09	3.79E-09	3.79E-03	2.18E-03	3.37E-04	2.71E-05
372671.013761910.01	372671.01	3761910.01	9.34E-04	1.20E-04	4.92E-04	2.16E-06	3.31E-04	2.44E-04	2.44E-04	8.16E-05	7.79E-05	9.86E-06	1.88E-05	1.76E-05	0.00E+00	0.00E+00	3.83E-09	3.83E-09	3.83E-03	2.20E-03	3.41E-04	2.74E-05
372681.013761910.01	372681.01	3761910.01	9.37E-04	1.20E-04	4.93E-04	2.17E-06	3.32E-04	2.45E-04	2.45E-04	8.18E-05	7.81E-05	9.89E-06	1.88E-05	1.76E-05	0.00E+00	0.00E+00	3.84E-09	3.84E-09	3.84E-03	2.21E-03	3.42E-04	2.75E-05
372691.013761910.01	372691.01	3761910.01	9.39E-04	1.20E-04	4.94E-04	2.17E-06	3.33E-04	2.45E-04	2.46E-04	8.20E-05	7.83E-05	9.91E-06	1.89E-05	1.77E-05	0.00E+00	0.00E+00	3.85E-09	3.85E-09	3.85E-03	2.22E-03	3.43E-04	2.76E-05
372701.013761910.01	372701.01	3761910.01	9.40E-04	1.20E-04	4.94E-04	2.18E-06	3.33E-04	2.46E-04	2.46E-04	8.21E-05	7.84E-05	9.92E-06	1.89E-05	1.77E-05	0.00E+00	0.00E+00	3.85E-09	3.85E-09	3.85E-03	2.22E-03	3.43E-04	2.76E-05
372711.013761910.01	372711.01	3761910.01	9.39E-04	1.20E-04	4.94E-04	2.17E-06	3.33E-04	2.46E-04	2.46E-04	8.20E-05	7.83E-05	9.91E-06	1.89E-05	1.77E-05	0.00E+00	0.00E+00	3.85E-09	3.85E-09	3.85E-03	2.22E-03	3.43E-04	2.76E-05
372641.013761920.01	372641.01	3761920.01	8.32E-04	1.06E-04	4.38E-04	1.93E-06	2.95E-04	2.17E-04	2.18E-04	7.26E-05	6.94E-05	8.78E-06	1.67E-05	1.56E-05	0.00E+00	0.00E+00	3.41E-09	3.41E-09	3.41E-03	1.96E-03	3.04E-04	2.44E-05
372651.013761920.01	372651.01	3761920.01	8.39E-04	1.07E-04	4.41E-04	1.94E-06	2.97E-04	2.19E-04	2.19E-04	7.32E-05	6.99E-05	8.85E-06	1.68E-05	1.58E-05	0.00E+00	0.00E+00	3.44E-09	3.44E-09	3.44E-03	1.98E-03	3.06E-04	2.46E-05
372671.013761920.01	372671.01	3761920.01	8.52E-04	1.09E-04	4.48E-04	1.97E-06	3.02E-04	2.23E-04	2.23E-04	7.44E-05	7.11E-05	8.99E-06	1.71E-05	1.60E-05	0.00E+00	0.00E+00	3.50E-09	3.50E-09	3.50E-03	2.01E-03	3.11E-04	2.50E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Site Preparation	Grading/Excavation	Utilities/Trenching	Foundations/Concrete - Mat Pour	Foundations/Concrete	Foundations/Concrete	Building Construction	Building Construction	Paving	Finishing/Painting	Finishing/Painting	Child Risk					Overlapping Phases - Maximum GLC		
			2026	2026	2026	2026	2026	2026	2027	2026	2027	2028	2027	2028	3rd Trimester	0<2	16<30	Total	per million	2026	2027	2028
372681.013761920.01	372681.01	3761920.01	8.57E-04	1.10E-04	4.51E-04	1.98E-06	3.04E-04	2.24E-04	2.24E-04	7.48E-05	7.15E-05	9.05E-06	1.72E-05	1.61E-05	0.00E+00	0.00E+00	3.52E-09	3.52E-09	3.52E-03	2.02E-03	3.13E-04	2.52E-05
372691.013761920.01	372691.01	3761920.01	8.60E-04	1.10E-04	4.52E-04	1.99E-06	3.05E-04	2.25E-04	2.25E-04	7.51E-05	7.17E-05	9.08E-06	1.73E-05	1.62E-05	0.00E+00	0.00E+00	3.53E-09	3.53E-09	3.53E-03	2.03E-03	3.14E-04	2.53E-05
372701.013761920.01	372701.01	3761920.01	8.62E-04	1.10E-04	4.53E-04	2.00E-06	3.05E-04	2.25E-04	2.25E-04	7.53E-05	7.19E-05	9.10E-06	1.73E-05	1.62E-05	0.00E+00	0.00E+00	3.53E-09	3.53E-09	3.53E-03	2.03E-03	3.15E-04	2.53E-05
372641.013761930.01	372641.01	3761930.01	7.55E-04	9.67E-05	3.97E-04	1.75E-06	2.68E-04	1.97E-04	1.98E-04	6.60E-05	6.30E-05	7.97E-06	1.52E-05	1.42E-05	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	1.78E-03	2.76E-04	2.22E-05
372651.013761930.01	372651.01	3761930.01	7.64E-04	9.78E-05	4.02E-04	1.77E-06	2.71E-04	2.00E-04	2.00E-04	6.67E-05	6.37E-05	8.06E-06	1.53E-05	1.44E-05	0.00E+00	0.00E+00	3.13E-09	3.13E-09	3.13E-03	1.80E-03	2.79E-04	2.24E-05
372661.013761930.01	372661.01	3761930.01	7.72E-04	9.89E-05	4.06E-04	1.79E-06	2.74E-04	2.02E-04	2.02E-04	6.74E-05	6.44E-05	8.15E-06	1.55E-05	1.45E-05	0.00E+00	0.00E+00	3.17E-09	3.17E-09	3.17E-03	1.82E-03	2.82E-04	2.27E-05
372671.013761930.01	372671.01	3761930.01	7.79E-04	9.97E-05	4.10E-04	1.80E-06	2.76E-04	2.04E-04	2.04E-04	6.80E-05	6.50E-05	8.22E-06	1.56E-05	1.47E-05	0.00E+00	0.00E+00	3.20E-09	3.20E-09	3.20E-03	1.84E-03	2.84E-04	2.29E-05
372681.013761930.01	372681.01	3761930.01	7.85E-04	1.00E-04	4.13E-04	1.82E-06	2.78E-04	2.05E-04	2.05E-04	6.85E-05	6.54E-05	8.28E-06	1.58E-05	1.48E-05	0.00E+00	0.00E+00	3.22E-09	3.22E-09	3.22E-03	1.85E-03	2.86E-04	2.30E-05
372691.013761930.01	372691.01	3761930.01	7.89E-04	1.01E-04	4.15E-04	1.83E-06	2.80E-04	2.06E-04	2.06E-04	6.89E-05	6.58E-05	8.33E-06	1.58E-05	1.48E-05	0.00E+00	0.00E+00	3.24E-09	3.24E-09	3.24E-03	1.86E-03	2.88E-04	2.32E-05
372701.013761930.01	372701.01	3761930.01	7.92E-04	1.01E-04	4.17E-04	1.83E-06	2.81E-04	2.07E-04	2.07E-04	6.92E-05	6.60E-05	8.36E-06	1.59E-05	1.49E-05	0.00E+00	0.00E+00	3.25E-09	3.25E-09	3.25E-03	1.87E-03	2.89E-04	2.33E-05
372641.013761940.01	372641.01	3761940.01	6.86E-04	8.79E-05	3.61E-04	1.59E-06	2.43E-04	1.79E-04	1.80E-04	5.99E-05	5.72E-05	7.25E-06	1.38E-05	1.29E-05	0.00E+00	0.00E+00	2.82E-09	2.82E-09	2.82E-03	1.62E-03	2.51E-04	2.02E-05
372651.013761940.01	372651.01	3761940.01	6.96E-04	8.91E-05	3.66E-04	1.61E-06	2.47E-04	1.82E-04	1.82E-04	6.08E-05	5.81E-05	7.35E-06	1.40E-05	1.31E-05	0.00E+00	0.00E+00	2.86E-09	2.86E-09	2.86E-03	1.64E-03	2.54E-04	2.04E-05
372661.013761940.01	372661.01	3761940.01	7.06E-04	9.03E-05	3.71E-04	1.63E-06	2.50E-04	1.84E-04	1.85E-04	6.16E-05	5.88E-05	7.45E-06	1.42E-05	1.33E-05	0.00E+00	0.00E+00	2.89E-09	2.89E-09	2.89E-03	1.67E-03	2.58E-04	2.07E-05
372671.013761940.01	372671.01	3761940.01	7.13E-04	9.13E-05	3.75E-04	1.65E-06	2.53E-04	1.86E-04	1.87E-04	6.23E-05	5.95E-05	7.53E-06	1.43E-05	1.34E-05	0.00E+00	0.00E+00	2.93E-09	2.93E-09	2.93E-03	1.68E-03	2.60E-04	2.09E-05
372681.013761940.01	372681.01	3761940.01	7.20E-04	9.22E-05	3.79E-04	1.67E-06	2.55E-04	1.88E-04	1.88E-04	6.29E-05	6.01E-05	7.60E-06	1.45E-05	1.35E-05	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	1.70E-03	2.63E-04	2.12E-05
372691.013761940.01	372691.01	3761940.01	7.26E-04	9.29E-05	3.82E-04	1.68E-06	2.57E-04	1.90E-04	1.90E-04	6.34E-05	6.05E-05	7.66E-06	1.46E-05	1.37E-05	0.00E+00	0.00E+00	2.98E-09	2.98E-09	2.98E-03	1.71E-03	2.65E-04	2.13E-05
372701.013761940.01	372701.01	3761940.01	7.29E-04	9.34E-05	3.84E-04	1.69E-06	2.59E-04	1.91E-04	1.91E-04	6.37E-05	6.08E-05	7.70E-06	1.46E-05	1.37E-05	0.00E+00	0.00E+00	2.99E-09	2.99E-09	2.99E-03	1.72E-03	2.66E-04	2.14E-05
372641.013761950.01	372641.01	3761950.01	6.24E-04	7.99E-05	3.28E-04	1.44E-06	2.21E-04	1.63E-04	1.63E-04	5.45E-05	5.20E-05	6.59E-06	1.25E-05	1.17E-05	0.00E+00	0.00E+00	2.56E-09	2.56E-09	2.56E-03	1.47E-03	2.28E-04	1.83E-05
372671.013761950.01	372671.01	3761950.01	6.55E-04	8.38E-05	3.44E-04	1.52E-06	2.32E-04	1.71E-04	1.71E-04	5.72E-05	5.46E-05	6.91E-06	1.31E-05	1.23E-05	0.00E+00	0.00E+00	2.69E-09	2.69E-09	2.69E-03	1.54E-03	2.39E-04	1.92E-05
372681.013761950.01	372681.01	3761950.01	6.61E-04	8.47E-05	3.48E-04	1.53E-06	2.34E-04	1.73E-04	1.73E-04	5.78E-05	5.52E-05	6.98E-06	1.33E-05	1.24E-05	0.00E+00	0.00E+00	2.71E-09	2.71E-09	2.71E-03	1.56E-03	2.41E-04	1.94E-05
372691.013761950.01	372691.01	3761950.01	6.67E-04	8.54E-05	3.51E-04	1.55E-06	2.37E-04	1.74E-04	1.75E-04	5.83E-05	5.56E-05	7.04E-06	1.34E-05	1.26E-05	0.00E+00	0.00E+00	2.74E-09	2.74E-09	2.74E-03	1.57E-03	2.44E-04	1.96E-05
372701.013761950.01	372701.01	3761950.01	6.72E-04	8.60E-05	3.53E-04	1.56E-06	2.38E-04	1.76E-04	1.76E-04	5.87E-05	5.60E-05	7.09E-06	1.35E-05	1.26E-05	0.00E+00	0.00E+00	2.76E-09	2.76E-09	2.76E-03	1.59E-03	2.45E-04	1.97E-05
372641.013761960.01	372641.01	3761960.01	5.68E-04	7.28E-05	2.99E-04	1.32E-06	2.01E-04	1.49E-04	1.49E-04	4.96E-05	4.74E-05	6.00E-06	1.14E-05	1.07E-05	0.00E+00	0.00E+00	2.33E-09	2.33E-09	2.33E-03	1.34E-03	2.07E-04	1.67E-05
372647.013761979.01	372647.01	3761979.01	4.81E-04	6.16E-05	2.53E-04	1.11E-06	1.71E-04	1.26E-04	1.26E-04	4.20E-05	4.01E-05	5.08E-06	9.66E-06	9.05E-06	0.00E+00	0.00E+00	1.97E-09	1.97E-09	1.97E-03	1.14E-03	1.76E-04	1.41E-05
372647.013761989.01	372647.01	3761989.01	4.40E-04	5.64E-05	2.32E-04	1.02E-06	1.56E-04	1.15E-04	1.15E-04	3.85E-05	3.67E-05	4.65E-06	8.84E-06	8.28E-06	0.00E+00	0.00E+00	1.81E-09	1.81E-09	1.81E-03	1.04E-03	1.61E-04	1.29E-05
372647.013761999.01	372647.01	3761999.01	4.06E-04	5.19E-05	2.13E-04	9.39E-07	1.44E-04	1.06E-04	1.06E-04	3.54E-05	3.38E-05	4.28E-06	8.14E-06	7.63E-06	0.00E+00	0.00E+00	1.66E-09	1.66E-09	1.66E-03	9.57E-04	1.48E-04	1.19E-05
372647.013762009.01	372647.01	3762009.01	3.73E-04	4.78E-05	1.96E-04	8.64E-07	1.32E-04	9.76E-05	9.76E-05	3.26E-05	3.11E-05	3.94E-06	7.49E-06	7.02E-06	0.00E+00	0.00E+00	1.53E-09	1.53E-09	1.53E-03	8.81E-04	1.36E-04	1.10E-05
372760.013761809.01	372760.01	3761809.01	2.85E-03	3.65E-04	1.50E-03	6.61E-06	1.01E-03	7.46E-04	7.47E-04	2.49E-04	2.38E-04	3.01E-05	5.73E-05	5.37E-05	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	6.74E-03	1.04E-03	8.38E-05
372740.013761819.01	372740.01	3761819.01	2.76E-03	3.53E-04	1.45E-03	6.39E-06	9.78E-04	7.22E-04	7.22E-04	2.41E-04	2.30E-04	2.91E-05	5.54E-05	5.19E-05	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	6.51E-03	1.01E-03	8.11E-05
372750.013761819.01	372750.01	3761819.01	2.56E-03	3.28E-04	1.35E-03	5.93E-06	9.08E-04	6.69E-04	6.70E-04	2.24E-04	2.13E-04	2.70E-05	5.14E-05	4.82E-05	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	6.04E-03	9.35E-04	7.52E-05
372760.013761819.01	372760.01	3761819.01	2.37E-03	3.04E-04	1.25E-03	5.49E-06	8.41E-04	6.20E-04	6.20E-04	2.07E-04	1.98E-04	2.50E-05	4.76E-05	4.46E-05	0.00E+00	0.00E+00	9.73E-09	9.73E-09	9.73E-03	5.60E-03	8.66E-04	6.96E-05
372770.013761819.01	372770.01	3761819.01	2.25E-03	2.87E-04	1.18E-03	5.20E-06	7.96E-04	5.87E-04	5.87E-04	1.96E-04	1.87E-04	2.37E-05	4.51E-05	4.22E-05	0.00E+00	0.00E+00	9.21E-09	9.21E-09	9.21E-03	5.30E-03	8.20E-04	6.59E-05
372740.013761829.01	372740.01	3761829.01	2.29E-03	2.93E-04	1.20E-03	5.29E-06	8.11E-04	5.98E-04	5.98E-04	2.00E-04	1.91E-04	2.41E-05	4.59E-05	4.30E-05	0.00E+00	0.00E+00	9.38E-09	9.38E-09	9.38E-03	5.40E-03	8.35E-04	6.72E-05
372750.013761829.01	372750.01	3761829.01	2.13E-03	2.72E-04	1.12E-03	4.93E-06	7.54E-04	5.56E-04	5.57E-04	1.86E-04	1.77E-04	2.25E-05	4.27E-05	4.00E-05	0.00E+00	0.00E+00	8.73E-09	8.73E-09	8.73E-03	5.02E-03	7.77E-04	6.25E-05
372760.013761829.01	372760.01	3761829.01	2.02E-03	2.58E-04	1.06E-03	4.67E-06	7.16E-04	5.28E-04	5.28E-04	1.76E-04	1.68E-04	2.13E-05	4.05E-05	3.80E-05	0.00E+00	0.00E+00	8.28E-09	8.28E-09	8.28E-03	4.76E-03	7.37E-04	5.93E-05
372770.013761829.01	372770.01	3761829.01	1.93E-03	2.47E-04	1.01E-03	4.46E-06	6.83E-04	5.04E-04	5.04E-04	1.68E-04	1.61E-04	2.03E-05	3.87E-05	3.62E-05	0.00E+00	0.00E+00	7.90E-09	7.90E-09	7.90E-03	4.55E-03	7.03E-04	5.66E-05
372740.013761839.01	372740.01	3761839.01	1.94E-03	2.48E-04	1.02E-03	4.49E-06	6.87E-04	5.07E-04	5.07E-04	1.69E-04	1.62E-04	2.05E-05	3.89E-05	3.65E-05	0.00E+00	0.00E+00	7.95E-09	7.95E-09	7.95E-03	4.58E-03	7.08E-04	5.70E-05
372760.013761839.01	372760.01	3761839.01	1.77E-03	2.27E-04	9.32E-04	4.10E-06	6.28E-04	4.63E-04	4.63E-04	1.55E-04	1.48E-04	1.87E-05	3.56E-05	3.33E-05	0.00E+00	0.00E+00	7.27E-09	7.27E-09	7.27E-03	4.18E-03	6.47E-04	5.20E-05
372770.013761839.01	372770.01	3761839.01	1.70E-03	2.18E-04	8.96E-04	3.94E-06	6.04E-04	4.45E-04	4.45E-04	1.49E-04	1.42E-04	1.80E-05	3.42E-05	3.20E-05	0.00E+00	0.00E+00	6.99E-09	6.99E-09	6.99E-03	4.02E-03	6.22E-04	5.00E-05
372740.013761849.01	372740.01	3761849.01	1.69E-03	2.17E-04	8.91E-04	3.92E-06	6.00E-04	4.43E-04	4.43E-04	1.48E-04	1.41E-04	1.79E-05	3.40E-05	3.18E-05	0.00E+00	0.00E+00	6.94E-09	6.94E-09	6.94E-03	3.99E-03	6.18E-04	4.97E-05
372760.013761849.01	372760.01	3761849.01	1.58E-03	2.02E-04	8.32E-04	3.66E-06	5.60E-04	4.13E-04	4.13E-04	1.38E-04	1.32E-04	1.67E-05	3.17E-05	2.97E-05	0.00E+00	0.00E+00	6.49E-09	6.49E-09	6.49E-03	3.73E-03	5.77E-04	4.64E-05
372770.013761849.01	372770.01	3761849.01	1.52E-03	1.94E-04	7.98E-04	3.51E-06	5.38E-04	3.96E-04	3.97E-04	1.32E-04	1.26E-04	1.60E-05	3.05E-05	2.85E-05	0.00E+00	0.00E+00	6.22E-09	6.22E-09	6.22E-03	3.58E-03	5.54E-04	4.45E-05
372740.013761859.01	372740.01	3761859.01	1.51E-03	1.93E-04	7.92E-04	3.49E-06	5.34E-04	3.94E-04	3.94E-04	1.31E-04	1.26E-04	1.59E-05	3.02E-05	2.83E-05	0.00E+00	0.00E+00	6.18E-09	6.18E-09	6.18E-03	3.55E-03	5.50E-04	4.42E-05
372750.013761859.01	372750.01	3761859.01	1.47E-03	1.89E-04	7.76E-04	3.41E-06	5.23E-04	3.85E-04	3.86E-04	1.29E-04	1.23E-04	1.56E-05	2.96E-05	2.77E-05	0.00E+00	0.00E+00	6.05E-09	6.05E-09	6.05E-03	3.48E-03	5.38E-04	4.33E-05
372760.013761859.01	372760.01	3761859.01	1.43E-03	1.83E-04	7.51E-04	3.31E-06	5.06E-04	3.73E-04	3.73E-04	1.25E-04	1.19E-04	1.51E-05	2.87E-05	2.69E-05	0.00E+00	0.00E+00	5.86E-09	5.86E-09	5.86E-03	3.37E-03	5.21E-04	4.19E-05
372770.013761859.01	372770.01	3761859.01	1.39E-03	1.78E-04	7.30E-04	3.22E-06	4.92E-04	3.63E-04	3.63E-04	1.21E-04	1.16E-04	1.47E-05	2.79E-05	2.61E-05	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	3.28E-03	5.07E-04	4.08E-05
372740.013761869.01	372740.01	3761869.01	1.34E-03	1.71E-04	7.02E-04	3.09E-06	4.73E-04	3.49E-04	3.49E-04	1.17E-04	1.11E-04	1.41E-05	2.68E-05	2.51E-05	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	3.15E-03	4.87E-04	3.92E-05
372760.013761869.01	372760.01	3761869.01	1.28E-03	1.63E-04	6.72E-04	2.96E-06	4.53E-04	3.34E-04	3.34E-04	1.11E-04	1.06E-04	1.35E-05	2.56E-05	2.40E-05	0.00E+00	0.00E+00	5.24E-09	5.24E-09	5.24E-03	3.01E-03	4.66E-04	3.75E-05
372770.013761869.01	372770.01	3761869.01	1.26E-03	1.61E-04	6.62E-04	2.91E-06	4.46E-04	3.29E-04	3.29E-04	1.10E-04	1.05E-04	1.33E-05	2.53E-05	2.37E-05	0.00E+00	0.00E+00	5.16E-09	5.16E-09	5.16E-03	2.97E-03	4.59E-04	3.70E-05
372740.013761879.01	372740.01	3761879.01	1.20E-03	1.54E-04	6.32E-04	2.78E-06	4.26E-04	3.14E-04	3.14E-04	1.05E-04	1.00E-04	1.27E-05	2.41E-05	2.26E-05	0.00E+00	0.00E+00	4.93E-09	4.93E-09	4.93E-03	2.83E-03	4.38E-04	3.53E-05
372750.013761879.01	372750.01	3761879.01	1.19E-03	1.52E-04	6.25E-04	2.75E-06	4.21E-04	3.10E-04	3.11E-04	1.04E-04	9.90E-05	1.25E-05	2.38E-05	2.23E-05	0.00E+00	0.00E+00	4.87E-09	4.87E-09	4.87E-03	2.80E-03	4.33E-04	3.49E-05
372760.013761879.01	372760.01	3761879.01	1.17E-03	1.49E-04	6.13E-04	2.70E-06	4.13E-04	3.05E-04	3.05E-04	1.02E-04	9.72E-05	1.23E-05	2.34E-05	2.19E-05	0.00E+00	0.00E+00	4.78E-09	4.78E-09	4.78E-03	2.75E-03	4.25E-04	3.42E-05
372770.013761879.01	372770.01	3761879.01	1.15E-03	1.47E-04	6.04E-04	2.66E-06	4.07E-04	3.00E-04	3.00E-04	1.00E-04	9.57E-05	1.21E-05	2.30E-05	2.16E-05	0.00E+00	0.00E+00	4.71E-09	4.71E-09	4.71E-03	2.71E-03	4.19E-04	3.37E-05
372740.013761889.01	372740.01	3761889.01	1.09E-03	1.40E-04	5.74E-04	2.53E-06	3.87E-04	2.85E-04	2.85E-04	9.53E-05	9.10E-05	1.15E-05	2.19E-05	2.05E-05	0.00E+00	0.00E+00	4.47E-09	4.47E-09	4.47E-03	2.57E-03	3.98E-04	3.20E-05
372750.013761889.01	372750.01	3761889.01	1.09E-03	1.39E-04	5.72E-04	2.52E-06	3.85E-04	2.84E-04	2.84E-04	9.49E-05	9.07E-05	1.15E-05	2.18E-05	2.05E-05	0.00E+00	0.00E+00	4.46E-09	4.46E-09	4.46E-03	2.57E-03	3.97E-04	3.19E-05
372760.013761889.01	372760.01	3761889.01	1.07E-03	1.37E-04	5.63E-04	2.48E-06	3.79E-04	2.80E-04	2.80E-04	9.34E-05	8.92E-05	1.13E-05	2.15E-05	2.01E-05	0.00E+00	0.00E+00	4.39E-09	4.39E-09	4.39E-03	2.52E-03	3.90E-04	3.14E-05
372770.013761889.01	372770.01	3761889.01	1.05E-03	1.35E-04	5.53E-04	2.43E-06	3.73E-04	2.75E-04	2.75E-04	9.18E-05	8.76E-05	1.11E-05	2.11E-05	1.98E-05	0.00E+00	0.00E+00	4.31E-09	4.31E-09	4.31E-03	2.48E-03	3.84E-04	3.09E-05
372740.013761899.01	372740.01	3761899.01	9.95E-04	1.27E-04	5.24E-04	2.30E-06	3.53E-04	2.60E-04	2.60E-04	8.69E-05	8.30E-05	1.05E-05	2.00E-05	1.87E-05	0.00E+00	0.00E+00	4.08E-09	4.08E-09	4.08E-03	2.35E-03	3.63E-04	2.92E-05

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372280.013761728.01	372280.01	3761728.01	3.24E-03	0.101	0.104
372290.013761728.01	372290.01	3761728.01	3.23E-03	0.126	0.130
372300.013761728.01	372300.01	3761728.01	3.23E-03	0.153	0.157
372270.013761738.01	372270.01	3761738.01	3.94E-03	0.079	0.083
372280.013761738.01	372280.01	3761738.01	3.93E-03	0.098	0.102
372290.013761738.01	372290.01	3761738.01	3.92E-03	0.123	0.127
372300.013761738.01	372300.01	3761738.01	3.92E-03	0.149	0.153
372230.013761748.01	372230.01	3761748.01	4.96E-03	0.038	0.043
372240.013761748.01	372240.01	3761748.01	4.96E-03	0.044	0.049
372250.013761748.01	372250.01	3761748.01	4.95E-03	0.052	0.056
372260.013761748.01	372260.01	3761748.01	4.95E-03	0.062	0.067
372270.013761748.01	372270.01	3761748.01	4.95E-03	0.075	0.080
372280.013761748.01	372280.01	3761748.01	4.93E-03	0.093	0.098
372290.013761748.01	372290.01	3761748.01	4.92E-03	0.117	0.122
372230.013761758.01	372230.01	3761758.01	6.58E-03	0.036	0.042
372240.013761758.01	372240.01	3761758.01	6.55E-03	0.041	0.048
372250.013761758.01	372250.01	3761758.01	6.52E-03	0.048	0.055
372260.013761758.01	372260.01	3761758.01	6.56E-03	0.058	0.064
372270.013761758.01	372270.01	3761758.01	6.54E-03	0.070	0.077
372280.013761758.01	372280.01	3761758.01	6.47E-03	0.087	0.094
372240.013761768.01	372240.01	3761768.01	5.74E-03	0.039	0.044
372250.013761768.01	372250.01	3761768.01	3.59E-03	0.045	0.049
372260.013761768.01	372260.01	3761768.01	5.96E-03	0.053	0.059
372270.013761768.01	372270.01	3761768.01	5.65E-03	0.064	0.070
372250.013761662.01	372250.01	3761662.01	1.37E-03	0.052	0.053
372260.013761662.01	372260.01	3761662.01	1.36E-03	0.061	0.062
372270.013761662.01	372270.01	3761662.01	1.36E-03	0.072	0.073
372280.013761662.01	372280.01	3761662.01	1.34E-03	0.086	0.087
372240.013761672.01	372240.01	3761672.01	1.52E-03	0.046	0.048
372250.013761672.01	372250.01	3761672.01	1.52E-03	0.055	0.056
372260.013761672.01	372260.01	3761672.01	1.52E-03	0.065	0.066
372270.013761672.01	372270.01	3761672.01	1.51E-03	0.077	0.079
372280.013761672.01	372280.01	3761672.01	1.50E-03	0.092	0.094
372290.013761672.01	372290.01	3761672.01	1.48E-03	0.110	0.111
372240.013761682.01	372240.01	3761682.01	1.70E-03	0.047	0.049
372250.013761682.01	372250.01	3761682.01	1.70E-03	0.057	0.059
372260.013761682.01	372260.01	3761682.01	1.70E-03	0.068	0.069
372270.013761682.01	372270.01	3761682.01	1.69E-03	0.081	0.083
372280.013761682.01	372280.01	3761682.01	1.68E-03	0.098	0.100
372290.013761682.01	372290.01	3761682.01	1.67E-03	0.117	0.118
372300.013761682.01	372300.01	3761682.01	1.65E-03	0.135	0.137
372290.013761692.01	372290.01	3761692.01	1.89E-03	0.124	0.125
372300.013761692.01	372300.01	3761692.01	1.88E-03	0.147	0.148
372134.013761700.01	372134.01	3761700.01	2.15E-03	0.015	0.017
372144.013761700.01	372144.01	3761700.01	2.15E-03	0.016	0.018
372154.013761700.01	372154.01	3761700.01	2.14E-03	0.018	0.020
372164.013761700.01	372164.01	3761700.01	2.15E-03	0.019	0.022
372174.013761700.01	372174.01	3761700.01	2.14E-03	0.021	0.024
372144.013761710.01	372144.01	3761710.01	2.47E-03	0.016	0.019
372154.013761710.01	372154.01	3761710.01	2.47E-03	0.018	0.020
372164.013761710.01	372164.01	3761710.01	2.47E-03	0.019	0.022
372174.013761710.01	372174.01	3761710.01	2.47E-03	0.021	0.024
372144.013761720.01	372144.01	3761720.01	2.85E-03	0.016	0.019
372154.013761720.01	372154.01	3761720.01	2.87E-03	0.017	0.020
372164.013761720.01	372164.01	3761720.01	2.88E-03	0.019	0.022
372174.013761720.01	372174.01	3761720.01	2.88E-03	0.021	0.024
372154.013761730.01	372154.01	3761730.01	3.38E-03	0.017	0.020
372164.013761730.01	372164.01	3761730.01	3.41E-03	0.019	0.022
372174.013761730.01	372174.01	3761730.01	3.42E-03	0.021	0.024
372164.013761740.01	372164.01	3761740.01	4.12E-03	0.018	0.022
372174.013761740.01	372174.01	3761740.01	4.13E-03	0.020	0.024
372096.013761743.01	372096.01	3761743.01	4.18E-03	0.010	0.015
372106.013761743.01	372106.01	3761743.01	4.23E-03	0.011	0.015
372116.013761743.01	372116.01	3761743.01	4.26E-03	0.012	0.016
372126.013761743.01	372126.01	3761743.01	4.30E-03	0.013	0.017
372136.013761743.01	372136.01	3761743.01	4.33E-03	0.014	0.018
372146.013761743.01	372146.01	3761743.01	4.36E-03	0.015	0.020
372086.013761753.01	372086.01	3761753.01	5.28E-03	0.009	0.015
372096.013761753.01	372096.01	3761753.01	5.37E-03	0.010	0.015
372106.013761753.01	372106.01	3761753.01	5.42E-03	0.011	0.016

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Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372280.013761728.01	372280	3761728.01	0.104
372290.013761728.01	372290	3761728.01	0.130
372300.013761728.01	372300	3761728.01	0.157
372270.013761738.01	372270	3761738.01	0.083
372280.013761738.01	372280	3761738.01	0.102
372290.013761738.01	372290	3761738.01	0.127
372300.013761738.01	372300	3761738.01	0.153
372230.013761748.01	372230	3761748.01	0.043
372240.013761748.01	372240	3761748.01	0.049
372250.013761748.01	372250	3761748.01	0.056
372260.013761748.01	372260	3761748.01	0.067
372270.013761748.01	372270	3761748.01	0.080
372280.013761748.01	372280	3761748.01	0.098
372290.013761748.01	372290	3761748.01	0.122
372230.013761758.01	372230	3761758.01	0.042
372240.013761758.01	372240	3761758.01	0.048
372250.013761758.01	372250	3761758.01	0.055
372260.013761758.01	372260	3761758.01	0.064
372270.013761758.01	372270	3761758.01	0.077
372280.013761758.01	372280	3761758.01	0.094
372240.013761768.01	372240	3761768.01	0.044
372250.013761768.01	372250	3761768.01	0.049
372260.013761768.01	372260	3761768.01	0.059
372270.013761768.01	372270	3761768.01	0.070
372250.013761662.01	372250	3761662.01	0.053
372260.013761662.01	372260	3761662.01	0.062
372270.013761662.01	372270	3761662.01	0.073
372280.013761662.01	372280	3761662.01	0.087
372240.013761672.01	372240	3761672.01	0.048
372250.013761672.01	372250	3761672.01	0.056
372260.013761672.01	372260	3761672.01	0.066
372270.013761672.01	372270	3761672.01	0.079
372280.013761672.01	372280	3761672.01	0.094
372290.013761672.01	372290	3761672.01	0.111
372240.013761682.01	372240	3761682.01	0.049
372250.013761682.01	372250	3761682.01	0.059
372260.013761682.01	372260	3761682.01	0.069
372270.013761682.01	372270	3761682.01	0.083
372280.013761682.01	372280	3761682.01	0.100
372290.013761682.01	372290	3761682.01	0.118
372300.013761682.01	372300	3761682.01	0.137
372290.013761692.01	372290	3761692.01	0.125
372300.013761692.01	372300	3761692.01	0.148
372134.013761700.01	372134	3761700.01	0.017
372144.013761700.01	372144	3761700.01	0.018
372154.013761700.01	372154	3761700.01	0.020
372164.013761700.01	372164	3761700.01	0.022
372174.013761700.01	372174	3761700.01	0.024
372144.013761710.01	372144	3761710.01	0.019
372154.013761710.01	372154	3761710.01	0.020
372164.013761710.01	372164	3761710.01	0.022
372174.013761710.01	372174	3761710.01	0.024
372144.013761720.01	372144	3761720.01	0.019
372154.013761720.01	372154	3761720.01	0.020
372164.013761720.01	372164	3761720.01	0.022
372174.013761720.01	372174	3761720.01	0.024
372154.013761730.01	372154	3761730.01	0.020
372164.013761730.01	372164	3761730.01	0.022
372174.013761730.01	372174	3761730.01	0.024
372164.013761740.01	372164	3761740.01	0.022
372174.013761740.01	372174	3761740.01	0.024
372096.013761743.01	372096	3761743.01	0.015
372106.013761743.01	372106	3761743.01	0.015
372116.013761743.01	372116	3761743.01	0.016
372126.013761743.01	372126	3761743.01	0.017
372136.013761743.01	372136	3761743.01	0.018
372146.013761743.01	372146	3761743.01	0.020
372086.013761753.01	372086	3761753.01	0.015
372096.013761753.01	372096	3761753.01	0.015
372106.013761753.01	372106	3761753.01	0.016

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Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372116.013761753.01	372116.01	3761753.01	5.46E-03	0.012	0.017
372126.013761753.01	372126.01	3761753.01	5.52E-03	0.013	0.018
372136.013761753.01	372136.01	3761753.01	5.57E-03	0.014	0.019
372146.013761753.01	372146.01	3761753.01	5.59E-03	0.015	0.020
372156.013761753.01	372156.01	3761753.01	5.62E-03	0.016	0.022
372086.013761763.01	372086.01	3761763.01	3.16E-03	0.009	0.012
372096.013761763.01	372096.01	3761763.01	4.89E-03	0.010	0.015
372106.013761763.01	372106.01	3761763.01	4.89E-03	0.010	0.015
372116.013761763.01	372116.01	3761763.01	5.26E-03	0.011	0.017
372126.013761763.01	372126.01	3761763.01	5.14E-03	0.012	0.017
372136.013761763.01	372136.01	3761763.01	4.99E-03	0.013	0.018
372146.013761763.01	372146.01	3761763.01	5.24E-03	0.014	0.019
371997.013761717.01	371997.01	3761717.01	2.61E-03	0.006	0.009
371947.013761727.01	371947.01	3761727.01	2.84E-03	0.005	0.007
371957.013761727.01	371957.01	3761727.01	2.90E-03	0.005	0.008
371967.013761727.01	371967.01	3761727.01	2.95E-03	0.005	0.008
371977.013761727.01	371977.01	3761727.01	3.00E-03	0.005	0.008
371987.013761727.01	371987.01	3761727.01	3.04E-03	0.006	0.009
371997.013761727.01	371997.01	3761727.01	3.07E-03	0.006	0.009
372007.013761727.01	372007.01	3761727.01	3.10E-03	0.006	0.009
371947.013761737.01	371947.01	3761737.01	3.40E-03	0.004	0.008
371957.013761737.01	371957.01	3761737.01	3.48E-03	0.005	0.008
371967.013761737.01	371967.01	3761737.01	3.55E-03	0.005	0.008
371977.013761737.01	371977.01	3761737.01	3.61E-03	0.005	0.009
371987.013761737.01	371987.01	3761737.01	3.68E-03	0.005	0.009
371997.013761737.01	371997.01	3761737.01	3.71E-03	0.006	0.009
372007.013761737.01	372007.01	3761737.01	3.74E-03	0.006	0.010
371947.013761747.01	371947.01	3761747.01	4.25E-03	0.004	0.009
371957.013761747.01	371957.01	3761747.01	4.33E-03	0.005	0.009
371967.013761747.01	371967.01	3761747.01	4.43E-03	0.005	0.009
371977.013761747.01	371977.01	3761747.01	4.51E-03	0.005	0.010
371987.013761747.01	371987.01	3761747.01	4.61E-03	0.005	0.010
371997.013761747.01	371997.01	3761747.01	4.65E-03	0.006	0.010
371957.013761757.01	371957.01	3761757.01	5.69E-03	0.005	0.010
371967.013761757.01	371967.01	3761757.01	5.84E-03	0.005	0.011
371977.013761757.01	371977.01	3761757.01	5.93E-03	0.005	0.011
371987.013761757.01	371987.01	3761757.01	6.05E-03	0.005	0.011
372028.013761639.01	372028.01	3761639.01	1.13E-03	0.007	0.008
372038.013761639.01	372038.01	3761639.01	1.14E-03	0.008	0.009
371929.013761632.01	371929.01	3761632.01	1.01E-03	0.005	0.006
371939.013761632.01	371939.01	3761632.01	1.02E-03	0.005	0.006
371949.013761632.01	371949.01	3761632.01	1.02E-03	0.005	0.006
371959.013761632.01	371959.01	3761632.01	1.03E-03	0.005	0.006
371969.013761632.01	371969.01	3761632.01	1.03E-03	0.006	0.007
371979.013761632.01	371979.01	3761632.01	1.04E-03	0.006	0.007
371989.013761632.01	371989.01	3761632.01	1.05E-03	0.006	0.007
371929.013761642.01	371929.01	3761642.01	1.09E-03	0.005	0.006
371939.013761642.01	371939.01	3761642.01	1.10E-03	0.005	0.006
371949.013761642.01	371949.01	3761642.01	1.10E-03	0.005	0.006
371959.013761642.01	371959.01	3761642.01	1.11E-03	0.005	0.006
371969.013761642.01	371969.01	3761642.01	1.12E-03	0.006	0.007
371979.013761642.01	371979.01	3761642.01	1.13E-03	0.006	0.007
371989.013761642.01	371989.01	3761642.01	1.14E-03	0.006	0.007
371929.013761652.01	371929.01	3761652.01	1.19E-03	0.005	0.006
371939.013761652.01	371939.01	3761652.01	1.19E-03	0.005	0.006
371949.013761652.01	371949.01	3761652.01	1.20E-03	0.005	0.006
371959.013761652.01	371959.01	3761652.01	1.21E-03	0.005	0.006
371969.013761652.01	371969.01	3761652.01	1.22E-03	0.005	0.007
371979.013761652.01	371979.01	3761652.01	1.23E-03	0.006	0.007
371989.013761652.01	371989.01	3761652.01	1.24E-03	0.006	0.007
371929.013761662.01	371929.01	3761662.01	1.29E-03	0.005	0.006
371939.013761662.01	371939.01	3761662.01	1.30E-03	0.005	0.006
371949.013761662.01	371949.01	3761662.01	1.31E-03	0.005	0.006
371959.013761662.01	371959.01	3761662.01	1.32E-03	0.005	0.007
371969.013761662.01	371969.01	3761662.01	1.34E-03	0.005	0.007
371979.013761662.01	371979.01	3761662.01	1.35E-03	0.006	0.007
371989.013761662.01	371989.01	3761662.01	1.36E-03	0.006	0.007
371929.013761672.01	371929.01	3761672.01	1.42E-03	0.004	0.006
371939.013761672.01	371939.01	3761672.01	1.43E-03	0.005	0.006
371949.013761672.01	371949.01	3761672.01	1.44E-03	0.005	0.006

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Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372116.013761753.01	372116	3761753.01	0.017
372126.013761753.01	372126	3761753.01	0.018
372136.013761753.01	372136	3761753.01	0.019
372146.013761753.01	372146	3761753.01	0.020
372156.013761753.01	372156	3761753.01	0.022
372086.013761763.01	372086	3761763.01	0.012
372096.013761763.01	372096	3761763.01	0.015
372106.013761763.01	372106	3761763.01	0.015
372116.013761763.01	372116	3761763.01	0.017
372126.013761763.01	372126	3761763.01	0.017
372136.013761763.01	372136	3761763.01	0.018
372146.013761763.01	372146	3761763.01	0.019
371997.013761717.01	371997	3761717.01	0.009
371947.013761727.01	371947	3761727.01	0.007
371957.013761727.01	371957	3761727.01	0.008
371967.013761727.01	371967	3761727.01	0.008
371977.013761727.01	371977	3761727.01	0.008
371987.013761727.01	371987	3761727.01	0.009
371997.013761727.01	371997	3761727.01	0.009
372007.013761727.01	372007	3761727.01	0.009
371947.013761737.01	371947	3761737.01	0.008
371957.013761737.01	371957	3761737.01	0.008
371967.013761737.01	371967	3761737.01	0.008
371977.013761737.01	371977	3761737.01	0.009
371987.013761737.01	371987	3761737.01	0.009
371997.013761737.01	371997	3761737.01	0.009
372007.013761737.01	372007	3761737.01	0.010
371947.013761747.01	371947	3761747.01	0.009
371957.013761747.01	371957	3761747.01	0.009
371967.013761747.01	371967	3761747.01	0.009
371977.013761747.01	371977	3761747.01	0.010
371987.013761747.01	371987	3761747.01	0.010
371997.013761747.01	371997	3761747.01	0.010
371957.013761757.01	371957	3761757.01	0.010
371967.013761757.01	371967	3761757.01	0.011
371977.013761757.01	371977	3761757.01	0.011
371987.013761757.01	371987	3761757.01	0.011
372028.013761639.01	372028	3761639.01	0.008
372038.013761639.01	372038	3761639.01	0.009
371929.013761632.01	371929	3761632.01	0.006
371939.013761632.01	371939	3761632.01	0.006
371949.013761632.01	371949	3761632.01	0.006
371959.013761632.01	371959	3761632.01	0.006
371969.013761632.01	371969	3761632.01	0.007
371979.013761632.01	371979	3761632.01	0.007
371989.013761632.01	371989	3761632.01	0.007
371929.013761642.01	371929	3761642.01	0.006
371939.013761642.01	371939	3761642.01	0.006
371949.013761642.01	371949	3761642.01	0.006
371959.013761642.01	371959	3761642.01	0.006
371969.013761642.01	371969	3761642.01	0.007
371979.013761642.01	371979	3761642.01	0.007
371989.013761642.01	371989	3761642.01	0.007
371929.013761652.01	371929	3761652.01	0.006
371939.013761652.01	371939	3761652.01	0.006
371949.013761652.01	371949	3761652.01	0.006
371959.013761652.01	371959	3761652.01	0.006
371969.013761652.01	371969	3761652.01	0.007
371979.013761652.01	371979	3761652.01	0.007
371989.013761652.01	371989	3761652.01	0.007
371929.013761662.01	371929	3761662.01	0.006
371939.013761662.01	371939	3761662.01	0.006
371949.013761662.01	371949	3761662.01	0.006
371959.013761662.01	371959	3761662.01	0.007
371969.013761662.01	371969	3761662.01	0.007
371979.013761662.01	371979	3761662.01	0.007
371989.013761662.01	371989	3761662.01	0.007
371929.013761672.01	371929	3761672.01	0.006
371939.013761672.01	371939	3761672.01	0.006
371949.013761672.01	371949	3761672.01	0.006

100 Corporate Pointe
Worker Health Risk Assessment Results Summary

		MAX:	0.013	0.260	0.2691
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
371959.013761672.01	371959.01	3761672.01	1.46E-03	0.005	0.007
371969.013761672.01	371969.01	3761672.01	1.48E-03	0.005	0.007
371979.013761672.01	371979.01	3761672.01	1.49E-03	0.006	0.007
371989.013761672.01	371989.01	3761672.01	1.50E-03	0.006	0.007
371929.013761682.01	371929.01	3761682.01	1.59E-03	0.004	0.006
371939.013761682.01	371939.01	3761682.01	1.59E-03	0.005	0.006
371949.013761682.01	371949.01	3761682.01	1.61E-03	0.005	0.006
371959.013761682.01	371959.01	3761682.01	1.63E-03	0.005	0.007
371969.013761682.01	371969.01	3761682.01	1.64E-03	0.005	0.007
371979.013761682.01	371979.01	3761682.01	1.66E-03	0.006	0.007
371989.013761682.01	371989.01	3761682.01	1.67E-03	0.006	0.008
372173.013761504.01	372173.01	3761504.01	4.78E-04	0.011	0.011
372183.013761504.01	372183.01	3761504.01	4.77E-04	0.011	0.012
372193.013761504.01	372193.01	3761504.01	4.75E-04	0.012	0.012
372203.013761504.01	372203.01	3761504.01	4.72E-04	0.012	0.012
372173.013761514.01	372173.01	3761514.01	5.04E-04	0.011	0.012
372183.013761514.01	372183.01	3761514.01	5.02E-04	0.012	0.012
372193.013761514.01	372193.01	3761514.01	5.00E-04	0.012	0.013
372203.013761514.01	372203.01	3761514.01	4.97E-04	0.013	0.013
372173.013761524.01	372173.01	3761524.01	5.32E-04	0.012	0.013
372183.013761524.01	372183.01	3761524.01	5.29E-04	0.013	0.013
372193.013761524.01	372193.01	3761524.01	5.27E-04	0.013	0.014
372203.013761524.01	372203.01	3761524.01	5.24E-04	0.014	0.014
372173.013761534.01	372173.01	3761534.01	5.62E-04	0.013	0.013
372183.013761534.01	372183.01	3761534.01	5.59E-04	0.013	0.014
372193.013761534.01	372193.01	3761534.01	5.57E-04	0.014	0.014
372203.013761534.01	372203.01	3761534.01	5.54E-04	0.015	0.015
372133.013761544.01	372133.01	3761544.01	6.00E-04	0.011	0.012
372143.013761544.01	372143.01	3761544.01	5.99E-04	0.012	0.012
372153.013761544.01	372153.01	3761544.01	5.98E-04	0.012	0.013
372163.013761544.01	372163.01	3761544.01	5.96E-04	0.013	0.013
372173.013761544.01	372173.01	3761544.01	5.94E-04	0.013	0.014
372183.013761544.01	372183.01	3761544.01	5.92E-04	0.014	0.015
372193.013761544.01	372193.01	3761544.01	5.89E-04	0.015	0.015
372203.013761544.01	372203.01	3761544.01	5.86E-04	0.016	0.016
372133.013761554.01	372133.01	3761554.01	6.36E-04	0.012	0.012
372143.013761554.01	372143.01	3761554.01	6.35E-04	0.012	0.013
372153.013761554.01	372153.01	3761554.01	6.34E-04	0.013	0.013
372163.013761554.01	372163.01	3761554.01	6.32E-04	0.013	0.014
372173.013761554.01	372173.01	3761554.01	6.30E-04	0.014	0.015
372183.013761554.01	372183.01	3761554.01	6.28E-04	0.015	0.016
372193.013761554.01	372193.01	3761554.01	6.25E-04	0.016	0.016
372203.013761554.01	372203.01	3761554.01	6.22E-04	0.017	0.017
372133.013761564.01	372133.01	3761564.01	6.75E-04	0.012	0.013
372143.013761564.01	372143.01	3761564.01	6.74E-04	0.013	0.013
372153.013761564.01	372153.01	3761564.01	6.73E-04	0.013	0.014
372163.013761564.01	372163.01	3761564.01	6.71E-04	0.014	0.015
372173.013761564.01	372173.01	3761564.01	6.69E-04	0.015	0.016
372183.013761564.01	372183.01	3761564.01	6.67E-04	0.016	0.016
372193.013761564.01	372193.01	3761564.01	6.64E-04	0.017	0.017
372203.013761564.01	372203.01	3761564.01	6.60E-04	0.018	0.018
372133.013761574.01	372133.01	3761574.01	7.18E-04	0.012	0.013
372143.013761574.01	372143.01	3761574.01	7.18E-04	0.013	0.014
372153.013761574.01	372153.01	3761574.01	7.16E-04	0.014	0.015
372163.013761574.01	372163.01	3761574.01	7.14E-04	0.015	0.016
372173.013761574.01	372173.01	3761574.01	7.12E-04	0.016	0.016
372183.013761574.01	372183.01	3761574.01	7.09E-04	0.017	0.017
372193.013761574.01	372193.01	3761574.01	7.06E-04	0.018	0.018
372203.013761574.01	372203.01	3761574.01	7.03E-04	0.019	0.020
372173.013761584.01	372173.01	3761584.01	7.60E-04	0.016	0.017
372183.013761584.01	372183.01	3761584.01	7.57E-04	0.018	0.018
372193.013761584.01	372193.01	3761584.01	7.54E-04	0.019	0.020
372203.013761584.01	372203.01	3761584.01	7.49E-04	0.020	0.021
372112.013761372.01	372112.01	3761372.01	2.75E-04	0.005	0.005
372122.013761372.01	372122.01	3761372.01	2.74E-04	0.005	0.005
372132.013761372.01	372132.01	3761372.01	2.74E-04	0.005	0.005
372092.013761382.01	372092.01	3761382.01	2.86E-04	0.005	0.005
372102.013761382.01	372102.01	3761382.01	2.86E-04	0.005	0.005
372112.013761382.01	372112.01	3761382.01	2.85E-04	0.005	0.005
372122.013761382.01	372122.01	3761382.01	2.85E-04	0.005	0.006

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Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	0.269
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
371959.013761672.01	371959	3761672.01	0.007
371969.013761672.01	371969	3761672.01	0.007
371979.013761672.01	371979	3761672.01	0.007
371989.013761672.01	371989	3761672.01	0.007
371929.013761682.01	371929	3761682.01	0.006
371939.013761682.01	371939	3761682.01	0.006
371949.013761682.01	371949	3761682.01	0.006
371959.013761682.01	371959	3761682.01	0.007
371969.013761682.01	371969	3761682.01	0.007
371979.013761682.01	371979	3761682.01	0.007
371989.013761682.01	371989	3761682.01	0.008
372173.013761504.01	372173	3761504.01	0.011
372183.013761504.01	372183	3761504.01	0.012
372193.013761504.01	372193	3761504.01	0.012
372203.013761504.01	372203	3761504.01	0.012
372173.013761514.01	372173	3761514.01	0.012
372183.013761514.01	372183	3761514.01	0.012
372193.013761514.01	372193	3761514.01	0.013
372203.013761514.01	372203	3761514.01	0.013
372173.013761524.01	372173	3761524.01	0.013
372183.013761524.01	372183	3761524.01	0.013
372193.013761524.01	372193	3761524.01	0.014
372203.013761524.01	372203	3761524.01	0.014
372173.013761534.01	372173	3761534.01	0.013
372183.013761534.01	372183	3761534.01	0.014
372193.013761534.01	372193	3761534.01	0.014
372203.013761534.01	372203	3761534.01	0.015
372133.013761544.01	372133	3761544.01	0.012
372143.013761544.01	372143	3761544.01	0.012
372153.013761544.01	372153	3761544.01	0.013
372163.013761544.01	372163	3761544.01	0.013
372173.013761544.01	372173	3761544.01	0.014
372183.013761544.01	372183	3761544.01	0.015
372193.013761544.01	372193	3761544.01	0.015
372203.013761544.01	372203	3761544.01	0.016
372133.013761554.01	372133	3761554.01	0.012
372143.013761554.01	372143	3761554.01	0.013
372153.013761554.01	372153	3761554.01	0.013
372163.013761554.01	372163	3761554.01	0.014
372173.013761554.01	372173	3761554.01	0.015
372183.013761554.01	372183	3761554.01	0.016
372193.013761554.01	372193	3761554.01	0.016
372203.013761554.01	372203	3761554.01	0.017
372133.013761564.01	372133	3761564.01	0.013
372143.013761564.01	372143	3761564.01	0.013
372153.013761564.01	372153	3761564.01	0.014
372163.013761564.01	372163	3761564.01	0.015
372173.013761564.01	372173	3761564.01	0.016
372183.013761564.01	372183	3761564.01	0.016
372193.013761564.01	372193	3761564.01	0.017
372203.013761564.01	372203	3761564.01	0.018
372133.013761574.01	372133	3761574.01	0.013
372143.013761574.01	372143	3761574.01	0.014
372153.013761574.01	372153	3761574.01	0.015
372163.013761574.01	372163	3761574.01	0.016
372173.013761574.01	372173	3761574.01	0.016
372183.013761574.01	372183	3761574.01	0.017
372193.013761574.01	372193	3761574.01	0.018
372203.013761574.01	372203	3761574.01	0.020
372173.013761584.01	372173	3761584.01	0.017
372183.013761584.01	372183	3761584.01	0.018
372193.013761584.01	372193	3761584.01	0.020
372203.013761584.01	372203	3761584.01	0.021
372112.013761372.01	372112	3761372.01	0.005
372122.013761372.01	372122	3761372.01	0.005
372132.013761372.01	372132	3761372.01	0.005
372092.013761382.01	372092	3761382.01	0.005
372102.013761382.01	372102	3761382.01	0.005
372112.013761382.01	372112	3761382.01	0.005
372122.013761382.01	372122	3761382.01	0.006

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Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372132.013761382.01	372132.01	3761382.01	2.85E-04	0.005	0.006
372092.013761392.01	372092.01	3761392.01	2.97E-04	0.005	0.005
372102.013761392.01	372102.01	3761392.01	2.97E-04	0.005	0.006
372112.013761392.01	372112.01	3761392.01	2.96E-04	0.005	0.006
372122.013761392.01	372122.01	3761392.01	2.96E-04	0.005	0.006
372132.013761392.01	372132.01	3761392.01	2.96E-04	0.006	0.006
372092.013761402.01	372092.01	3761402.01	3.09E-04	0.005	0.006
372102.013761402.01	372102.01	3761402.01	3.09E-04	0.005	0.006
372097.013761298.01	372097.01	3761298.01	2.13E-04	0.004	0.004
372107.013761298.01	372107.01	3761298.01	2.13E-04	0.004	0.004
372097.013761308.01	372097.01	3761308.01	2.20E-04	0.004	0.004
372107.013761308.01	372107.01	3761308.01	2.20E-04	0.004	0.004
372117.013761308.01	372117.01	3761308.01	2.20E-04	0.004	0.004
372127.013761308.01	372127.01	3761308.01	2.20E-04	0.004	0.004
372097.013761318.01	372097.01	3761318.01	2.28E-04	0.004	0.004
372107.013761318.01	372107.01	3761318.01	2.27E-04	0.004	0.004
372117.013761318.01	372117.01	3761318.01	2.27E-04	0.004	0.004
372127.013761318.01	372127.01	3761318.01	2.27E-04	0.004	0.004
372087.013761328.01	372087.01	3761328.01	2.36E-04	0.004	0.004
372097.013761328.01	372097.01	3761328.01	2.35E-04	0.004	0.004
372107.013761328.01	372107.01	3761328.01	2.35E-04	0.004	0.004
372117.013761328.01	372117.01	3761328.01	2.35E-04	0.004	0.004
372127.013761328.01	372127.01	3761328.01	2.35E-04	0.004	0.004
372097.013761338.01	372097.01	3761338.01	2.44E-04	0.004	0.004
372107.013761338.01	372107.01	3761338.01	2.44E-04	0.004	0.005
372117.013761338.01	372117.01	3761338.01	2.43E-04	0.004	0.005
372127.013761338.01	372127.01	3761338.01	2.43E-04	0.004	0.005
371917.013761472.01	371917.01	3761472.01	3.91E-04	0.004	0.004
371927.013761472.01	371927.01	3761472.01	3.94E-04	0.004	0.004
371917.013761482.01	371917.01	3761482.01	4.09E-04	0.004	0.004
371927.013761482.01	371927.01	3761482.01	4.13E-04	0.004	0.005
371937.013761482.01	371937.01	3761482.01	4.16E-04	0.004	0.005
371947.013761482.01	371947.01	3761482.01	4.19E-04	0.004	0.005
371917.013761492.01	371917.01	3761492.01	4.29E-04	0.004	0.004
371927.013761492.01	371927.01	3761492.01	4.33E-04	0.004	0.005
371937.013761492.01	371937.01	3761492.01	4.36E-04	0.004	0.005
371917.013761502.01	371917.01	3761502.01	4.50E-04	0.004	0.005
371927.013761502.01	371927.01	3761502.01	4.54E-04	0.004	0.005
371937.013761502.01	371937.01	3761502.01	4.58E-04	0.004	0.005
372028.013761308.01	372028.01	3761308.01	2.19E-04	0.003	0.004
372038.013761308.01	372038.01	3761308.01	2.19E-04	0.004	0.004
372048.013761308.01	372048.01	3761308.01	2.20E-04	0.004	0.004
372058.013761308.01	372058.01	3761308.01	2.20E-04	0.004	0.004
372068.013761308.01	372068.01	3761308.01	2.20E-04	0.004	0.004
372028.013761318.01	372028.01	3761318.01	2.26E-04	0.004	0.004
372038.013761318.01	372038.01	3761318.01	2.27E-04	0.004	0.004
372048.013761318.01	372048.01	3761318.01	2.27E-04	0.004	0.004
372058.013761318.01	372058.01	3761318.01	2.28E-04	0.004	0.004
372068.013761318.01	372068.01	3761318.01	2.28E-04	0.004	0.004
372028.013761328.01	372028.01	3761328.01	2.34E-04	0.004	0.004
372038.013761328.01	372038.01	3761328.01	2.35E-04	0.004	0.004
372048.013761328.01	372048.01	3761328.01	2.35E-04	0.004	0.004
372058.013761328.01	372058.01	3761328.01	2.35E-04	0.004	0.004
372068.013761328.01	372068.01	3761328.01	2.36E-04	0.004	0.004
372330.013761833.01	372330.01	3761833.01	1.13E-02	0.075	0.086
372340.013761833.01	372340.01	3761833.01	1.12E-02	0.093	0.104
372350.013761833.01	372350.01	3761833.01	1.11E-02	0.113	0.124
372360.013761833.01	372360.01	3761833.01	1.09E-02	0.134	0.145
372370.013761833.01	372370.01	3761833.01	1.08E-02	0.156	0.167
372380.013761833.01	372380.01	3761833.01	1.06E-02	0.176	0.187
372330.013761843.01	372330.01	3761843.01	9.10E-03	0.060	0.069
372340.013761843.01	372340.01	3761843.01	9.04E-03	0.073	0.082
372350.013761843.01	372350.01	3761843.01	8.98E-03	0.089	0.098
372360.013761843.01	372360.01	3761843.01	8.88E-03	0.106	0.115
372370.013761843.01	372370.01	3761843.01	8.79E-03	0.124	0.133
372380.013761843.01	372380.01	3761843.01	8.64E-03	0.141	0.150
372330.013761853.01	372330.01	3761853.01	7.62E-03	0.050	0.057
372340.013761853.01	372340.01	3761853.01	7.61E-03	0.060	0.068
372350.013761853.01	372350.01	3761853.01	7.53E-03	0.072	0.080
372360.013761853.01	372360.01	3761853.01	7.45E-03	0.086	0.093

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372132.013761382.01	372132	3761382.01	0.006
372092.013761392.01	372092	3761392.01	0.005
372102.013761392.01	372102	3761392.01	0.006
372112.013761392.01	372112	3761392.01	0.006
372122.013761392.01	372122	3761392.01	0.006
372132.013761392.01	372132	3761392.01	0.006
372092.013761402.01	372092	3761402.01	0.006
372102.013761402.01	372102	3761402.01	0.006
372097.013761298.01	372097	3761298.01	0.004
372107.013761298.01	372107	3761298.01	0.004
372097.013761308.01	372097	3761308.01	0.004
372107.013761308.01	372107	3761308.01	0.004
372117.013761308.01	372117	3761308.01	0.004
372127.013761308.01	372127	3761308.01	0.004
372097.013761318.01	372097	3761318.01	0.004
372107.013761318.01	372107	3761318.01	0.004
372117.013761318.01	372117	3761318.01	0.004
372127.013761318.01	372127	3761318.01	0.004
372087.013761328.01	372087	3761328.01	0.004
372097.013761328.01	372097	3761328.01	0.004
372107.013761328.01	372107	3761328.01	0.004
372117.013761328.01	372117	3761328.01	0.004
372127.013761328.01	372127	3761328.01	0.004
372097.013761338.01	372097	3761338.01	0.004
372107.013761338.01	372107	3761338.01	0.005
372117.013761338.01	372117	3761338.01	0.005
372127.013761338.01	372127	3761338.01	0.005
371917.013761472.01	371917	3761472.01	0.004
371927.013761472.01	371927	3761472.01	0.004
371917.013761482.01	371917	3761482.01	0.004
371927.013761482.01	371927	3761482.01	0.005
371937.013761482.01	371937	3761482.01	0.005
371947.013761482.01	371947	3761482.01	0.005
371917.013761492.01	371917	3761492.01	0.004
371927.013761492.01	371927	3761492.01	0.005
371937.013761492.01	371937	3761492.01	0.005
371917.013761502.01	371917	3761502.01	0.005
371927.013761502.01	371927	3761502.01	0.005
371937.013761502.01	371937	3761502.01	0.005
372028.013761308.01	372028	3761308.01	0.004
372038.013761308.01	372038	3761308.01	0.004
372048.013761308.01	372048	3761308.01	0.004
372058.013761308.01	372058	3761308.01	0.004
372068.013761308.01	372068	3761308.01	0.004
372028.013761318.01	372028	3761318.01	0.004
372038.013761318.01	372038	3761318.01	0.004
372048.013761318.01	372048	3761318.01	0.004
372058.013761318.01	372058	3761318.01	0.004
372068.013761318.01	372068	3761318.01	0.004
372028.013761328.01	372028	3761328.01	0.004
372038.013761328.01	372038	3761328.01	0.004
372048.013761328.01	372048	3761328.01	0.004
372058.013761328.01	372058	3761328.01	0.004
372068.013761328.01	372068	3761328.01	0.004
372330.013761833.01	372330	3761833.01	0.086
372340.013761833.01	372340	3761833.01	0.104
372350.013761833.01	372350	3761833.01	0.124
372360.013761833.01	372360	3761833.01	0.145
372370.013761833.01	372370	3761833.01	0.167
372380.013761833.01	372380	3761833.01	0.187
372330.013761843.01	372330	3761843.01	0.069
372340.013761843.01	372340	3761843.01	0.082
372350.013761843.01	372350	3761843.01	0.098
372360.013761843.01	372360	3761843.01	0.115
372370.013761843.01	372370	3761843.01	0.133
372380.013761843.01	372380	3761843.01	0.150
372330.013761853.01	372330	3761853.01	0.057
372340.013761853.01	372340	3761853.01	0.068
372350.013761853.01	372350	3761853.01	0.080
372360.013761853.01	372360	3761853.01	0.093

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372370.013761853.01	372370.01	3761853.01	7.36E-03	0.100	0.107
372380.013761853.01	372380.01	3761853.01	7.25E-03	0.115	0.122
372330.013761863.01	372330.01	3761863.01	6.56E-03	0.042	0.049
372340.013761863.01	372340.01	3761863.01	6.50E-03	0.050	0.057
372350.013761863.01	372350.01	3761863.01	6.48E-03	0.060	0.066
372360.013761863.01	372360.01	3761863.01	6.40E-03	0.071	0.077
372370.013761863.01	372370.01	3761863.01	6.33E-03	0.082	0.089
372380.013761863.01	372380.01	3761863.01	6.23E-03	0.094	0.101
372330.013761873.01	372330.01	3761873.01	5.76E-03	0.037	0.042
372340.013761873.01	372340.01	3761873.01	5.71E-03	0.043	0.049
372350.013761873.01	372350.01	3761873.01	5.65E-03	0.051	0.056
372360.013761873.01	372360.01	3761873.01	5.62E-03	0.059	0.065
372370.013761873.01	372370.01	3761873.01	5.55E-03	0.069	0.074
372380.013761873.01	372380.01	3761873.01	5.46E-03	0.079	0.084
372393.013761833.01	372393.01	3761833.01	1.01E-02	0.198	0.208
372403.013761833.01	372403.01	3761833.01	9.54E-03	0.213	0.223
372413.013761833.01	372413.01	3761833.01	8.91E-03	0.227	0.236
372423.013761833.01	372423.01	3761833.01	8.15E-03	0.240	0.248
372433.013761833.01	372433.01	3761833.01	7.91E-03	0.251	0.259
372443.013761833.01	372443.01	3761833.01	9.01E-03	0.260	0.269
372393.013761843.01	372393.01	3761843.01	8.24E-03	0.160	0.168
372403.013761843.01	372403.01	3761843.01	7.91E-03	0.174	0.182
372413.013761843.01	372413.01	3761843.01	7.54E-03	0.188	0.195
372423.013761843.01	372423.01	3761843.01	7.07E-03	0.200	0.207
372433.013761843.01	372433.01	3761843.01	6.54E-03	0.203	0.209
372443.013761843.01	372443.01	3761843.01	6.54E-03	0.213	0.219
372393.013761853.01	372393.01	3761853.01	6.98E-03	0.131	0.138
372403.013761853.01	372403.01	3761853.01	6.78E-03	0.136	0.142
372413.013761853.01	372413.01	3761853.01	6.50E-03	0.156	0.163
372423.013761853.01	372423.01	3761853.01	6.22E-03	0.160	0.166
372433.013761853.01	372433.01	3761853.01	5.84E-03	0.171	0.177
372443.013761853.01	372443.01	3761853.01	5.41E-03	0.181	0.186
372393.013761863.01	372393.01	3761863.01	6.03E-03	0.108	0.114
372403.013761863.01	372403.01	3761863.01	5.88E-03	0.120	0.126
372413.013761863.01	372413.01	3761863.01	5.70E-03	0.131	0.137
372423.013761863.01	372423.01	3761863.01	5.47E-03	0.142	0.147
372433.013761863.01	372433.01	3761863.01	5.24E-03	0.145	0.150
372443.013761863.01	372443.01	3761863.01	4.93E-03	0.154	0.159
372393.013761873.01	372393.01	3761873.01	5.31E-03	0.092	0.097
372403.013761873.01	372403.01	3761873.01	5.21E-03	0.101	0.107
372413.013761873.01	372413.01	3761873.01	5.07E-03	0.111	0.116
372423.013761873.01	372423.01	3761873.01	4.90E-03	0.121	0.126
372433.013761873.01	372433.01	3761873.01	4.71E-03	0.130	0.134
372443.013761873.01	372443.01	3761873.01	4.50E-03	0.132	0.136
372312.013761891.01	372312.01	3761891.01	4.77E-03	0.023	0.027
372322.013761891.01	372322.01	3761891.01	4.70E-03	0.024	0.029
372332.013761891.01	372332.01	3761891.01	4.66E-03	0.027	0.032
372342.013761891.01	372342.01	3761891.01	4.62E-03	0.031	0.035
372352.013761891.01	372352.01	3761891.01	4.57E-03	0.035	0.040
372362.013761891.01	372362.01	3761891.01	4.54E-03	0.040	0.045
372372.013761891.01	372372.01	3761891.01	4.46E-03	0.045	0.050
372312.013761901.01	372312.01	3761901.01	4.31E-03	0.020	0.025
372322.013761901.01	372322.01	3761901.01	4.21E-03	0.021	0.025
372332.013761901.01	372332.01	3761901.01	4.18E-03	0.024	0.028
372342.013761901.01	372342.01	3761901.01	4.15E-03	0.027	0.031
372352.013761901.01	372352.01	3761901.01	4.09E-03	0.030	0.034
372362.013761901.01	372362.01	3761901.01	4.05E-03	0.034	0.038
372372.013761901.01	372372.01	3761901.01	4.01E-03	0.039	0.043
372312.013761911.01	372312.01	3761911.01	3.89E-03	0.017	0.021
372322.013761911.01	372322.01	3761911.01	3.81E-03	0.019	0.023
372332.013761911.01	372332.01	3761911.01	3.83E-03	0.021	0.025
372342.013761911.01	372342.01	3761911.01	3.78E-03	0.024	0.028
372352.013761911.01	372352.01	3761911.01	3.73E-03	0.027	0.030
372342.013761921.01	372342.01	3761921.01	3.48E-03	0.022	0.025
372352.013761921.01	372352.01	3761921.01	3.44E-03	0.024	0.027
372397.013761909.01	372397.01	3761909.01	3.61E-03	0.046	0.049
372407.013761909.01	372407.01	3761909.01	3.58E-03	0.051	0.055
372417.013761909.01	372417.01	3761909.01	3.54E-03	0.057	0.060
372427.013761909.01	372427.01	3761909.01	3.48E-03	0.062	0.066
372397.013761919.01	372397.01	3761919.01	3.34E-03	0.040	0.043

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372370.013761853.01	372370	3761853.01	0.107
372380.013761853.01	372380	3761853.01	0.122
372330.013761863.01	372330	3761863.01	0.049
372340.013761863.01	372340	3761863.01	0.057
372350.013761863.01	372350	3761863.01	0.066
372360.013761863.01	372360	3761863.01	0.077
372370.013761863.01	372370	3761863.01	0.089
372380.013761863.01	372380	3761863.01	0.101
372330.013761873.01	372330	3761873.01	0.042
372340.013761873.01	372340	3761873.01	0.049
372350.013761873.01	372350	3761873.01	0.056
372360.013761873.01	372360	3761873.01	0.065
372370.013761873.01	372370	3761873.01	0.074
372380.013761873.01	372380	3761873.01	0.084
372393.013761833.01	372393	3761833.01	0.208
372403.013761833.01	372403	3761833.01	0.223
372413.013761833.01	372413	3761833.01	0.236
372423.013761833.01	372423	3761833.01	0.248
372433.013761833.01	372433	3761833.01	0.259
372443.013761833.01	372443	3761833.01	0.269
372393.013761843.01	372393	3761843.01	0.168
372403.013761843.01	372403	3761843.01	0.182
372413.013761843.01	372413	3761843.01	0.195
372423.013761843.01	372423	3761843.01	0.207
372433.013761843.01	372433	3761843.01	0.209
372443.013761843.01	372443	3761843.01	0.219
372393.013761853.01	372393	3761853.01	0.138
372403.013761853.01	372403	3761853.01	0.142
372413.013761853.01	372413	3761853.01	0.163
372423.013761853.01	372423	3761853.01	0.166
372433.013761853.01	372433	3761853.01	0.177
372443.013761853.01	372443	3761853.01	0.186
372393.013761863.01	372393	3761863.01	0.114
372403.013761863.01	372403	3761863.01	0.126
372413.013761863.01	372413	3761863.01	0.137
372423.013761863.01	372423	3761863.01	0.147
372433.013761863.01	372433	3761863.01	0.150
372443.013761863.01	372443	3761863.01	0.159
372393.013761873.01	372393	3761873.01	0.097
372403.013761873.01	372403	3761873.01	0.107
372413.013761873.01	372413	3761873.01	0.116
372423.013761873.01	372423	3761873.01	0.126
372433.013761873.01	372433	3761873.01	0.134
372443.013761873.01	372443	3761873.01	0.136
372312.013761891.01	372312	3761891.01	0.027
372322.013761891.01	372322	3761891.01	0.029
372332.013761891.01	372332	3761891.01	0.032
372342.013761891.01	372342	3761891.01	0.035
372352.013761891.01	372352	3761891.01	0.040
372362.013761891.01	372362	3761891.01	0.045
372372.013761891.01	372372	3761891.01	0.050
372312.013761901.01	372312	3761901.01	0.025
372322.013761901.01	372322	3761901.01	0.025
372332.013761901.01	372332	3761901.01	0.028
372342.013761901.01	372342	3761901.01	0.031
372352.013761901.01	372352	3761901.01	0.034
372362.013761901.01	372362	3761901.01	0.038
372372.013761901.01	372372	3761901.01	0.043
372312.013761911.01	372312	3761911.01	0.021
372322.013761911.01	372322	3761911.01	0.023
372332.013761911.01	372332	3761911.01	0.025
372342.013761911.01	372342	3761911.01	0.028
372352.013761911.01	372352	3761911.01	0.030
372342.013761921.01	372342	3761921.01	0.025
372352.013761921.01	372352	3761921.01	0.027
372397.013761909.01	372397	3761909.01	0.049
372407.013761909.01	372407	3761909.01	0.055
372417.013761909.01	372417	3761909.01	0.060
372427.013761909.01	372427	3761909.01	0.066
372397.013761919.01	372397	3761919.01	0.043

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372407.013761919.01	372407.01	3761919.01	3.30E-03	0.044	0.048
372417.013761919.01	372417.01	3761919.01	3.27E-03	0.049	0.052
372427.013761919.01	372427.01	3761919.01	3.22E-03	0.054	0.057
372417.013761929.01	372417.01	3761929.01	3.04E-03	0.043	0.046
372427.013761929.01	372427.01	3761929.01	3.01E-03	0.047	0.050
372323.013761979.01	372323.01	3761979.01	2.31E-03	0.011	0.013
372313.013761989.01	372313.01	3761989.01	2.19E-03	0.010	0.012
372323.013761989.01	372323.01	3761989.01	2.18E-03	0.010	0.012
372333.013761989.01	372333.01	3761989.01	2.18E-03	0.011	0.013
372343.013761989.01	372343.01	3761989.01	2.17E-03	0.012	0.014
372353.013761989.01	372353.01	3761989.01	2.18E-03	0.013	0.015
372313.013761999.01	372313.01	3761999.01	2.07E-03	0.009	0.011
372323.013761999.01	372323.01	3761999.01	2.06E-03	0.010	0.012
372333.013761999.01	372333.01	3761999.01	2.06E-03	0.010	0.012
372343.013761999.01	372343.01	3761999.01	2.06E-03	0.011	0.013
372353.013761999.01	372353.01	3761999.01	2.06E-03	0.012	0.014
372363.013761999.01	372363.01	3761999.01	2.06E-03	0.013	0.015
372373.013761999.01	372373.01	3761999.01	2.05E-03	0.014	0.016
372313.013762009.01	372313.01	3762009.01	1.96E-03	0.008	0.010
372323.013762009.01	372323.01	3762009.01	1.95E-03	0.009	0.011
372333.013762009.01	372333.01	3762009.01	1.95E-03	0.010	0.012
372343.013762009.01	372343.01	3762009.01	1.95E-03	0.010	0.012
372353.013762009.01	372353.01	3762009.01	1.95E-03	0.011	0.013
372363.013762009.01	372363.01	3762009.01	1.95E-03	0.012	0.014
372373.013762009.01	372373.01	3762009.01	1.94E-03	0.013	0.015
372333.013762019.01	372333.01	3762019.01	1.85E-03	0.009	0.011
372343.013762019.01	372343.01	3762019.01	1.85E-03	0.010	0.012
372353.013762019.01	372353.01	3762019.01	1.85E-03	0.011	0.012
372363.013762019.01	372363.01	3762019.01	1.85E-03	0.011	0.013
372353.013762029.01	372353.01	3762029.01	1.76E-03	0.010	0.012
372363.013762029.01	372363.01	3762029.01	1.75E-03	0.011	0.012
372408.013761990.01	372408.01	3761990.01	2.09E-03	0.020	0.022
372418.013761990.01	372418.01	3761990.01	2.07E-03	0.022	0.024
372408.013762000.01	372408.01	3762000.01	1.97E-03	0.018	0.020
372418.013762000.01	372418.01	3762000.01	1.96E-03	0.020	0.022
372428.013762000.01	372428.01	3762000.01	1.95E-03	0.021	0.023
372438.013762000.01	372438.01	3762000.01	1.95E-03	0.023	0.025
372408.013762010.01	372408.01	3762010.01	1.88E-03	0.017	0.019
372418.013762010.01	372418.01	3762010.01	1.86E-03	0.018	0.020
372428.013762010.01	372428.01	3762010.01	1.86E-03	0.020	0.021
372438.013762010.01	372438.01	3762010.01	1.85E-03	0.021	0.023
372398.013762020.01	372398.01	3762020.01	1.80E-03	0.015	0.016
372408.013762020.01	372408.01	3762020.01	1.80E-03	0.016	0.018
372418.013762020.01	372418.01	3762020.01	1.79E-03	0.017	0.019
372428.013762020.01	372428.01	3762020.01	1.78E-03	0.018	0.020
372438.013762020.01	372438.01	3762020.01	1.77E-03	0.020	0.021
372388.013762030.01	372388.01	3762030.01	1.71E-03	0.012	0.014
372398.013762030.01	372398.01	3762030.01	1.71E-03	0.013	0.015
372408.013762030.01	372408.01	3762030.01	1.71E-03	0.015	0.016
372418.013762030.01	372418.01	3762030.01	1.71E-03	0.016	0.017
372428.013762030.01	372428.01	3762030.01	1.71E-03	0.017	0.019
372388.013762040.01	372388.01	3762040.01	1.63E-03	0.012	0.013
372398.013762040.01	372398.01	3762040.01	1.62E-03	0.012	0.014
372408.013762040.01	372408.01	3762040.01	1.62E-03	0.013	0.015
372418.013762040.01	372418.01	3762040.01	1.63E-03	0.014	0.016
372428.013762040.01	372428.01	3762040.01	1.63E-03	0.016	0.017
372398.013762050.01	372398.01	3762050.01	1.55E-03	0.012	0.013
372408.013762050.01	372408.01	3762050.01	1.54E-03	0.012	0.014
372418.013762050.01	372418.01	3762050.01	1.55E-03	0.013	0.015
372418.013762060.01	372418.01	3762060.01	1.47E-03	0.012	0.014
372561.013761829.01	372561.01	3761829.01	1.29E-02	0.166	0.179
372551.013761839.01	372551.01	3761839.01	1.03E-02	0.178	0.189
372561.013761839.01	372561.01	3761839.01	1.04E-02	0.164	0.174
372571.013761839.01	372571.01	3761839.01	1.04E-02	0.150	0.160
372541.013761849.01	372541.01	3761849.01	8.51E-03	0.184	0.192
372551.013761849.01	372551.01	3761849.01	8.48E-03	0.170	0.179
372561.013761849.01	372561.01	3761849.01	8.55E-03	0.159	0.167
372571.013761849.01	372571.01	3761849.01	8.61E-03	0.147	0.156
372581.013761849.01	372581.01	3761849.01	8.67E-03	0.136	0.144
372531.013761859.01	372531.01	3761859.01	7.00E-03	0.178	0.185

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372407.013761919.01	372407	3761919.01	0.048
372417.013761919.01	372417	3761919.01	0.052
372427.013761919.01	372427	3761919.01	0.057
372417.013761929.01	372417	3761929.01	0.046
372427.013761929.01	372427	3761929.01	0.050
372323.013761979.01	372323	3761979.01	0.013
372313.013761989.01	372313	3761989.01	0.012
372323.013761989.01	372323	3761989.01	0.012
372333.013761989.01	372333	3761989.01	0.013
372343.013761989.01	372343	3761989.01	0.014
372353.013761989.01	372353	3761989.01	0.015
372313.013761999.01	372313	3761999.01	0.011
372323.013761999.01	372323	3761999.01	0.012
372333.013761999.01	372333	3761999.01	0.012
372343.013761999.01	372343	3761999.01	0.013
372353.013761999.01	372353	3761999.01	0.014
372363.013761999.01	372363	3761999.01	0.015
372373.013761999.01	372373	3761999.01	0.016
372313.013762009.01	372313	3762009.01	0.010
372323.013762009.01	372323	3762009.01	0.011
372333.013762009.01	372333	3762009.01	0.012
372343.013762009.01	372343	3762009.01	0.012
372353.013762009.01	372353	3762009.01	0.013
372363.013762009.01	372363	3762009.01	0.014
372373.013762009.01	372373	3762009.01	0.015
372333.013762019.01	372333	3762019.01	0.011
372343.013762019.01	372343	3762019.01	0.012
372353.013762019.01	372353	3762019.01	0.012
372363.013762019.01	372363	3762019.01	0.013
372353.013762029.01	372353	3762029.01	0.012
372363.013762029.01	372363	3762029.01	0.012
372408.013761990.01	372408	3761990.01	0.022
372418.013761990.01	372418	3761990.01	0.024
372408.013762000.01	372408	3762000.01	0.020
372418.013762000.01	372418	3762000.01	0.022
372428.013762000.01	372428	3762000.01	0.023
372438.013762000.01	372438	3762000.01	0.025
372408.013762010.01	372408	3762010.01	0.019
372418.013762010.01	372418	3762010.01	0.020
372428.013762010.01	372428	3762010.01	0.021
372438.013762010.01	372438	3762010.01	0.023
372398.013762020.01	372398	3762020.01	0.016
372408.013762020.01	372408	3762020.01	0.018
372418.013762020.01	372418	3762020.01	0.019
372428.013762020.01	372428	3762020.01	0.020
372438.013762020.01	372438	3762020.01	0.021
372388.013762030.01	372388	3762030.01	0.014
372398.013762030.01	372398	3762030.01	0.015
372408.013762030.01	372408	3762030.01	0.016
372418.013762030.01	372418	3762030.01	0.017
372428.013762030.01	372428	3762030.01	0.019
372388.013762040.01	372388	3762040.01	0.013
372398.013762040.01	372398	3762040.01	0.014
372408.013762040.01	372408	3762040.01	0.015
372418.013762040.01	372418	3762040.01	0.016
372428.013762040.01	372428	3762040.01	0.017
372398.013762050.01	372398	3762050.01	0.013
372408.013762050.01	372408	3762050.01	0.014
372418.013762050.01	372418	3762050.01	0.015
372418.013762060.01	372418	3762060.01	0.014
372561.013761829.01	372561	3761829.01	0.179
372551.013761839.01	372551	3761839.01	0.189
372561.013761839.01	372561	3761839.01	0.174
372571.013761839.01	372571	3761839.01	0.160
372541.013761849.01	372541	3761849.01	0.192
372551.013761849.01	372551	3761849.01	0.179
372561.013761849.01	372561	3761849.01	0.167
372571.013761849.01	372571	3761849.01	0.156
372581.013761849.01	372581	3761849.01	0.144
372531.013761859.01	372531	3761859.01	0.185

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Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372541.013761859.01	372541.01	3761859.01	7.09E-03	0.171	0.178
372551.013761859.01	372551.01	3761859.01	7.18E-03	0.162	0.170
372561.013761859.01	372561.01	3761859.01	7.20E-03	0.152	0.159
372571.013761859.01	372571.01	3761859.01	7.26E-03	0.142	0.150
372581.013761859.01	372581.01	3761859.01	7.31E-03	0.133	0.140
372591.013761859.01	372591.01	3761859.01	7.36E-03	0.123	0.131
372521.013761869.01	372521.01	3761869.01	5.73E-03	0.165	0.171
372531.013761869.01	372531.01	3761869.01	5.88E-03	0.162	0.168
372541.013761869.01	372541.01	3761869.01	6.00E-03	0.158	0.164
372551.013761869.01	372551.01	3761869.01	6.10E-03	0.152	0.158
372571.013761869.01	372571.01	3761869.01	6.22E-03	0.136	0.143
372581.013761869.01	372581.01	3761869.01	6.27E-03	0.128	0.135
372591.013761869.01	372591.01	3761869.01	6.32E-03	0.121	0.127
372601.013761869.01	372601.01	3761869.01	6.36E-03	0.113	0.119
372511.013761879.01	372511.01	3761879.01	4.65E-03	0.149	0.153
372521.013761879.01	372521.01	3761879.01	4.83E-03	0.149	0.153
372531.013761879.01	372531.01	3761879.01	4.99E-03	0.147	0.152
372541.013761879.01	372541.01	3761879.01	5.12E-03	0.145	0.150
372561.013761879.01	372561.01	3761879.01	5.31E-03	0.135	0.140
372571.013761879.01	372571.01	3761879.01	5.37E-03	0.129	0.135
372581.013761879.01	372581.01	3761879.01	5.44E-03	0.123	0.129
372591.013761879.01	372591.01	3761879.01	5.49E-03	0.117	0.122
372601.013761879.01	372601.01	3761879.01	5.53E-03	0.110	0.116
372521.013761889.01	372521.01	3761889.01	4.10E-03	0.134	0.138
372531.013761889.01	372531.01	3761889.01	4.26E-03	0.134	0.138
372541.013761889.01	372541.01	3761889.01	4.40E-03	0.132	0.137
372551.013761889.01	372551.01	3761889.01	4.51E-03	0.130	0.135
372571.013761889.01	372571.01	3761889.01	4.68E-03	0.122	0.126
372581.013761889.01	372581.01	3761889.01	4.75E-03	0.117	0.122
372591.013761889.01	372591.01	3761889.01	4.81E-03	0.112	0.117
372531.013761899.01	372531.01	3761899.01	3.66E-03	0.121	0.125
372541.013761899.01	372541.01	3761899.01	3.80E-03	0.121	0.125
372551.013761899.01	372551.01	3761899.01	3.92E-03	0.120	0.124
372561.013761899.01	372561.01	3761899.01	4.02E-03	0.118	0.122
372581.013761899.01	372581.01	3761899.01	4.16E-03	0.111	0.115
372541.013761909.01	372541.01	3761909.01	3.30E-03	0.110	0.114
372551.013761909.01	372551.01	3761909.01	3.41E-03	0.110	0.113
372561.013761909.01	372561.01	3761909.01	3.52E-03	0.109	0.112
372551.013761919.01	372551.01	3761919.01	2.99E-03	0.101	0.104
372561.013761919.01	372561.01	3761919.01	3.09E-03	0.100	0.103
372513.013761945.01	372513.01	3761945.01	2.21E-03	0.067	0.069
372483.013761955.01	372483.01	3761955.01	2.31E-03	0.052	0.054
372513.013761955.01	372513.01	3761955.01	2.13E-03	0.060	0.063
372523.013761955.01	372523.01	3761955.01	2.06E-03	0.063	0.065
372533.013761955.01	372533.01	3761955.01	1.98E-03	0.065	0.067
372473.013761965.01	372473.01	3761965.01	2.24E-03	0.043	0.046
372483.013761965.01	372483.01	3761965.01	2.20E-03	0.046	0.048
372493.013761965.01	372493.01	3761965.01	2.15E-03	0.049	0.051
372503.013761965.01	372503.01	3761965.01	2.10E-03	0.052	0.054
372513.013761965.01	372513.01	3761965.01	2.05E-03	0.054	0.056
372523.013761965.01	372523.01	3761965.01	1.98E-03	0.057	0.059
372533.013761965.01	372533.01	3761965.01	1.92E-03	0.059	0.061
372463.013761975.01	372463.01	3761975.01	2.17E-03	0.036	0.039
372473.013761975.01	372473.01	3761975.01	2.13E-03	0.039	0.041
372483.013761975.01	372483.01	3761975.01	2.09E-03	0.041	0.043
372493.013761975.01	372493.01	3761975.01	2.05E-03	0.044	0.046
372503.013761975.01	372503.01	3761975.01	2.01E-03	0.046	0.048
372513.013761975.01	372513.01	3761975.01	1.96E-03	0.049	0.051
372523.013761975.01	372523.01	3761975.01	1.91E-03	0.051	0.053
372483.013761985.01	372483.01	3761985.01	1.99E-03	0.037	0.039
372493.013761985.01	372493.01	3761985.01	1.96E-03	0.039	0.041
372503.013761985.01	372503.01	3761985.01	1.92E-03	0.041	0.043
372513.013761985.01	372513.01	3761985.01	1.88E-03	0.044	0.046
372523.013761985.01	372523.01	3761985.01	1.84E-03	0.046	0.048
372513.013761995.01	372513.01	3761995.01	1.81E-03	0.040	0.041
372598.013761965.01	372598.01	3761965.01	2.05E-03	0.065	0.067
372608.013761965.01	372608.01	3761965.01	2.12E-03	0.065	0.067
372618.013761965.01	372618.01	3761965.01	2.18E-03	0.065	0.067
372588.013761975.01	372588.01	3761975.01	1.77E-03	0.060	0.061
372598.013761975.01	372598.01	3761975.01	1.82E-03	0.060	0.062

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Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372541.013761859.01	372541	3761859.01	0.178
372551.013761859.01	372551	3761859.01	0.170
372561.013761859.01	372561	3761859.01	0.159
372571.013761859.01	372571	3761859.01	0.150
372581.013761859.01	372581	3761859.01	0.140
372591.013761859.01	372591	3761859.01	0.131
372521.013761869.01	372521	3761869.01	0.171
372531.013761869.01	372531	3761869.01	0.168
372541.013761869.01	372541	3761869.01	0.164
372551.013761869.01	372551	3761869.01	0.158
372571.013761869.01	372571	3761869.01	0.143
372581.013761869.01	372581	3761869.01	0.135
372591.013761869.01	372591	3761869.01	0.127
372601.013761869.01	372601	3761869.01	0.119
372511.013761879.01	372511	3761879.01	0.153
372521.013761879.01	372521	3761879.01	0.153
372531.013761879.01	372531	3761879.01	0.152
372541.013761879.01	372541	3761879.01	0.150
372561.013761879.01	372561	3761879.01	0.140
372571.013761879.01	372571	3761879.01	0.135
372581.013761879.01	372581	3761879.01	0.129
372591.013761879.01	372591	3761879.01	0.122
372601.013761879.01	372601	3761879.01	0.116
372521.013761889.01	372521	3761889.01	0.138
372531.013761889.01	372531	3761889.01	0.138
372541.013761889.01	372541	3761889.01	0.137
372551.013761889.01	372551	3761889.01	0.135
372571.013761889.01	372571	3761889.01	0.126
372581.013761889.01	372581	3761889.01	0.122
372591.013761889.01	372591	3761889.01	0.117
372531.013761899.01	372531	3761899.01	0.125
372541.013761899.01	372541	3761899.01	0.125
372551.013761899.01	372551	3761899.01	0.124
372561.013761899.01	372561	3761899.01	0.122
372581.013761899.01	372581	3761899.01	0.115
372541.013761909.01	372541	3761909.01	0.114
372551.013761909.01	372551	3761909.01	0.113
372561.013761909.01	372561	3761909.01	0.112
372551.013761919.01	372551	3761919.01	0.104
372561.013761919.01	372561	3761919.01	0.103
372513.013761945.01	372513	3761945.01	0.069
372483.013761955.01	372483	3761955.01	0.054
372513.013761955.01	372513	3761955.01	0.063
372523.013761955.01	372523	3761955.01	0.065
372533.013761955.01	372533	3761955.01	0.067
372473.013761965.01	372473	3761965.01	0.046
372483.013761965.01	372483	3761965.01	0.048
372493.013761965.01	372493	3761965.01	0.051
372503.013761965.01	372503	3761965.01	0.054
372513.013761965.01	372513	3761965.01	0.056
372523.013761965.01	372523	3761965.01	0.059
372533.013761965.01	372533	3761965.01	0.061
372463.013761975.01	372463	3761975.01	0.039
372473.013761975.01	372473	3761975.01	0.041
372483.013761975.01	372483	3761975.01	0.043
372493.013761975.01	372493	3761975.01	0.046
372503.013761975.01	372503	3761975.01	0.048
372513.013761975.01	372513	3761975.01	0.051
372523.013761975.01	372523	3761975.01	0.053
372483.013761985.01	372483	3761985.01	0.039
372493.013761985.01	372493	3761985.01	0.041
372503.013761985.01	372503	3761985.01	0.043
372513.013761985.01	372513	3761985.01	0.046
372523.013761985.01	372523	3761985.01	0.048
372513.013761995.01	372513	3761995.01	0.041
372598.013761965.01	372598	3761965.01	0.067
372608.013761965.01	372608	3761965.01	0.067
372618.013761965.01	372618	3761965.01	0.067
372588.013761975.01	372588	3761975.01	0.061
372598.013761975.01	372598	3761975.01	0.062

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372608.013761975.01	372608.01	3761975.01	1.90E-03	0.060	0.062
372618.013761975.01	372618.01	3761975.01	1.97E-03	0.060	0.062
372628.013761975.01	372628.01	3761975.01	2.03E-03	0.060	0.062
372588.013761985.01	372588.01	3761985.01	1.59E-03	0.055	0.057
372598.013761985.01	372598.01	3761985.01	1.66E-03	0.056	0.057
372608.013761985.01	372608.01	3761985.01	1.73E-03	0.056	0.058
372618.013761985.01	372618.01	3761985.01	1.79E-03	0.057	0.058
372628.013761985.01	372628.01	3761985.01	1.85E-03	0.057	0.058
372588.013761995.01	372588.01	3761995.01	1.46E-03	0.051	0.052
372598.013761995.01	372598.01	3761995.01	1.51E-03	0.052	0.053
372608.013761995.01	372608.01	3761995.01	1.58E-03	0.053	0.054
372618.013761995.01	372618.01	3761995.01	1.64E-03	0.053	0.055
372628.013761995.01	372628.01	3761995.01	1.70E-03	0.054	0.055
372588.013762005.01	372588.01	3762005.01	1.43E-03	0.047	0.048
372598.013762005.01	372598.01	3762005.01	1.38E-03	0.048	0.049
372608.013762005.01	372608.01	3762005.01	1.44E-03	0.049	0.050
372618.013762005.01	372618.01	3762005.01	1.50E-03	0.050	0.051
372628.013762005.01	372628.01	3762005.01	1.56E-03	0.051	0.052
372588.013762015.01	372588.01	3762015.01	1.40E-03	0.043	0.044
372598.013762015.01	372598.01	3762015.01	1.36E-03	0.044	0.046
372608.013762015.01	372608.01	3762015.01	1.32E-03	0.046	0.047
372618.013762015.01	372618.01	3762015.01	1.37E-03	0.047	0.048
372628.013762015.01	372628.01	3762015.01	1.43E-03	0.048	0.049
372588.013762025.01	372588.01	3762025.01	1.37E-03	0.040	0.041
372598.013762025.01	372598.01	3762025.01	1.33E-03	0.041	0.042
372608.013762025.01	372608.01	3762025.01	1.30E-03	0.042	0.043
372618.013762025.01	372618.01	3762025.01	1.26E-03	0.043	0.045
372628.013762025.01	372628.01	3762025.01	1.31E-03	0.044	0.046
372598.013762035.01	372598.01	3762035.01	1.31E-03	0.038	0.039
372608.013762035.01	372608.01	3762035.01	1.27E-03	0.039	0.040
372618.013762035.01	372618.01	3762035.01	1.24E-03	0.040	0.041
372628.013762035.01	372628.01	3762035.01	1.20E-03	0.041	0.042
372598.013762045.01	372598.01	3762045.01	1.28E-03	0.035	0.036
372608.013762045.01	372608.01	3762045.01	1.25E-03	0.036	0.037
372618.013762045.01	372618.01	3762045.01	1.21E-03	0.036	0.038
372628.013762045.01	372628.01	3762045.01	1.17E-03	0.037	0.038
372470.013762014.01	372470.01	3762014.01	1.76E-03	0.025	0.027
372470.013762024.01	372470.01	3762024.01	1.69E-03	0.023	0.025
372480.013762024.01	372480.01	3762024.01	1.68E-03	0.025	0.026
372490.013762024.01	372490.01	3762024.01	1.66E-03	0.026	0.028
372460.013762034.01	372460.01	3762034.01	1.63E-03	0.020	0.022
372470.013762034.01	372470.01	3762034.01	1.62E-03	0.021	0.023
372480.013762034.01	372480.01	3762034.01	1.61E-03	0.023	0.025
372490.013762034.01	372490.01	3762034.01	1.60E-03	0.024	0.026
372460.013762044.01	372460.01	3762044.01	1.56E-03	0.018	0.020
372470.013762044.01	372470.01	3762044.01	1.56E-03	0.020	0.021
372480.013762044.01	372480.01	3762044.01	1.55E-03	0.021	0.023
372450.013762054.01	372450.01	3762054.01	1.51E-03	0.016	0.018
372460.013762054.01	372460.01	3762054.01	1.49E-03	0.017	0.019
372470.013762054.01	372470.01	3762054.01	1.49E-03	0.018	0.020
372480.013762054.01	372480.01	3762054.01	1.48E-03	0.019	0.021
372470.013762064.01	372470.01	3762064.01	1.43E-03	0.017	0.018
372480.013762064.01	372480.01	3762064.01	1.42E-03	0.018	0.019
372529.013762050.01	372529.01	3762050.01	1.42E-03	0.025	0.027
372529.013762060.01	372529.01	3762060.01	1.36E-03	0.023	0.024
372539.013762060.01	372539.01	3762060.01	1.34E-03	0.024	0.025
372519.013762070.01	372519.01	3762070.01	1.33E-03	0.020	0.022
372529.013762070.01	372529.01	3762070.01	1.31E-03	0.021	0.022
372539.013762070.01	372539.01	3762070.01	1.30E-03	0.022	0.023
372549.013762070.01	372549.01	3762070.01	1.29E-03	0.023	0.024
372519.013762080.01	372519.01	3762080.01	1.28E-03	0.019	0.020
372529.013762080.01	372529.01	3762080.01	1.27E-03	0.020	0.021
372539.013762080.01	372539.01	3762080.01	1.26E-03	0.021	0.022
372549.013762080.01	372549.01	3762080.01	1.25E-03	0.022	0.023
372509.013762090.01	372509.01	3762090.01	1.23E-03	0.016	0.017
372519.013762090.01	372519.01	3762090.01	1.22E-03	0.017	0.018
372529.013762090.01	372529.01	3762090.01	1.22E-03	0.018	0.019
372539.013762090.01	372539.01	3762090.01	1.21E-03	0.019	0.020
372549.013762090.01	372549.01	3762090.01	1.21E-03	0.020	0.021
372509.013762100.01	372509.01	3762100.01	1.17E-03	0.015	0.016

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372608.013761975.01	372608	3761975.01	0.062
372618.013761975.01	372618	3761975.01	0.062
372628.013761975.01	372628	3761975.01	0.062
372588.013761985.01	372588	3761985.01	0.057
372598.013761985.01	372598	3761985.01	0.057
372608.013761985.01	372608	3761985.01	0.058
372618.013761985.01	372618	3761985.01	0.058
372628.013761985.01	372628	3761985.01	0.058
372588.013761995.01	372588	3761995.01	0.052
372598.013761995.01	372598	3761995.01	0.053
372608.013761995.01	372608	3761995.01	0.054
372618.013761995.01	372618	3761995.01	0.055
372628.013761995.01	372628	3761995.01	0.055
372588.013762005.01	372588	3762005.01	0.048
372598.013762005.01	372598	3762005.01	0.049
372608.013762005.01	372608	3762005.01	0.050
372618.013762005.01	372618	3762005.01	0.051
372628.013762005.01	372628	3762005.01	0.052
372588.013762015.01	372588	3762015.01	0.044
372598.013762015.01	372598	3762015.01	0.046
372608.013762015.01	372608	3762015.01	0.047
372618.013762015.01	372618	3762015.01	0.048
372628.013762015.01	372628	3762015.01	0.049
372588.013762025.01	372588	3762025.01	0.041
372598.013762025.01	372598	3762025.01	0.042
372608.013762025.01	372608	3762025.01	0.043
372618.013762025.01	372618	3762025.01	0.045
372628.013762025.01	372628	3762025.01	0.046
372598.013762035.01	372598	3762035.01	0.039
372608.013762035.01	372608	3762035.01	0.040
372618.013762035.01	372618	3762035.01	0.041
372628.013762035.01	372628	3762035.01	0.042
372598.013762045.01	372598	3762045.01	0.036
372608.013762045.01	372608	3762045.01	0.037
372618.013762045.01	372618	3762045.01	0.038
372628.013762045.01	372628	3762045.01	0.038
372470.013762014.01	372470	3762014.01	0.027
372470.013762024.01	372470	3762024.01	0.025
372480.013762024.01	372480	3762024.01	0.026
372490.013762024.01	372490	3762024.01	0.028
372460.013762034.01	372460	3762034.01	0.022
372470.013762034.01	372470	3762034.01	0.023
372480.013762034.01	372480	3762034.01	0.025
372490.013762034.01	372490	3762034.01	0.026
372460.013762044.01	372460	3762044.01	0.020
372470.013762044.01	372470	3762044.01	0.021
372480.013762044.01	372480	3762044.01	0.023
372450.013762054.01	372450	3762054.01	0.018
372460.013762054.01	372460	3762054.01	0.019
372470.013762054.01	372470	3762054.01	0.020
372480.013762054.01	372480	3762054.01	0.021
372470.013762064.01	372470	3762064.01	0.018
372480.013762064.01	372480	3762064.01	0.019
372529.013762050.01	372529	3762050.01	0.027
372529.013762060.01	372529	3762060.01	0.024
372539.013762060.01	372539	3762060.01	0.025
372519.013762070.01	372519	3762070.01	0.022
372529.013762070.01	372529	3762070.01	0.022
372539.013762070.01	372539	3762070.01	0.023
372549.013762070.01	372549	3762070.01	0.024
372519.013762080.01	372519	3762080.01	0.020
372529.013762080.01	372529	3762080.01	0.021
372539.013762080.01	372539	3762080.01	0.022
372549.013762080.01	372549	3762080.01	0.023
372509.013762090.01	372509	3762090.01	0.017
372519.013762090.01	372519	3762090.01	0.018
372529.013762090.01	372529	3762090.01	0.019
372539.013762090.01	372539	3762090.01	0.020
372549.013762090.01	372549	3762090.01	0.021
372509.013762100.01	372509	3762100.01	0.016

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Worker Health Risk Assessment Results Summary

		MAX:	0.013	0.260	0.2691
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
372519.013762100.01	372519.01	3762100.01	1.16E-03	0.015	0.017
372529.013762100.01	372529.01	3762100.01	1.16E-03	0.016	0.018
372539.013762100.01	372539.01	3762100.01	1.16E-03	0.017	0.019
372529.013762110.01	372529.01	3762110.01	1.11E-03	0.015	0.016
372539.013762110.01	372539.01	3762110.01	1.11E-03	0.016	0.017
372601.013762055.01	372601.01	3762055.01	1.23E-03	0.032	0.033
372611.013762055.01	372611.01	3762055.01	1.20E-03	0.032	0.034
372621.013762055.01	372621.01	3762055.01	1.17E-03	0.033	0.034
372631.013762055.01	372631.01	3762055.01	1.14E-03	0.034	0.035
372601.013762065.01	372601.01	3762065.01	1.20E-03	0.029	0.031
372611.013762065.01	372611.01	3762065.01	1.17E-03	0.030	0.031
372621.013762065.01	372621.01	3762065.01	1.15E-03	0.031	0.032
372631.013762065.01	372631.01	3762065.01	1.12E-03	0.032	0.033
372601.013762075.01	372601.01	3762075.01	1.17E-03	0.027	0.028
372611.013762075.01	372611.01	3762075.01	1.15E-03	0.028	0.029
372621.013762075.01	372621.01	3762075.01	1.12E-03	0.029	0.030
372631.013762075.01	372631.01	3762075.01	1.10E-03	0.029	0.030
372601.013762085.01	372601.01	3762085.01	1.14E-03	0.025	0.026
372611.013762085.01	372611.01	3762085.01	1.12E-03	0.026	0.027
372621.013762085.01	372621.01	3762085.01	1.10E-03	0.027	0.028
372631.013762085.01	372631.01	3762085.01	1.08E-03	0.027	0.028
372601.013762095.01	372601.01	3762095.01	1.11E-03	0.024	0.025
372611.013762095.01	372611.01	3762095.01	1.09E-03	0.024	0.025
372621.013762095.01	372621.01	3762095.01	1.07E-03	0.025	0.026
372631.013762095.01	372631.01	3762095.01	1.05E-03	0.025	0.026
372601.013762105.01	372601.01	3762105.01	1.09E-03	0.022	0.023
372611.013762105.01	372611.01	3762105.01	1.07E-03	0.022	0.024
372621.013762105.01	372621.01	3762105.01	1.05E-03	0.023	0.024
372631.013762105.01	372631.01	3762105.01	1.03E-03	0.024	0.025
372601.013762115.01	372601.01	3762115.01	1.06E-03	0.020	0.021
372611.013762115.01	372611.01	3762115.01	1.04E-03	0.021	0.022
372621.013762115.01	372621.01	3762115.01	1.02E-03	0.021	0.022
372631.013762115.01	372631.01	3762115.01	1.00E-03	0.022	0.023
372601.013762125.01	372601.01	3762125.01	1.03E-03	0.019	0.020
372611.013762125.01	372611.01	3762125.01	1.01E-03	0.019	0.020
372621.013762125.01	372621.01	3762125.01	9.90E-04	0.020	0.021
372631.013762125.01	372631.01	3762125.01	9.67E-04	0.020	0.021
372601.013762135.01	372601.01	3762135.01	9.97E-04	0.018	0.019
372611.013762135.01	372611.01	3762135.01	9.71E-04	0.018	0.019
372621.013762135.01	372621.01	3762135.01	9.55E-04	0.018	0.019
372631.013762135.01	372631.01	3762135.01	9.39E-04	0.019	0.019
372641.013761880.01	372641.01	3761880.01	5.24E-03	0.079	0.084
372651.013761880.01	372651.01	3761880.01	5.23E-03	0.074	0.079
372661.013761880.01	372661.01	3761880.01	5.22E-03	0.068	0.074
372701.013761880.01	372701.01	3761880.01	5.14E-03	0.051	0.056
372711.013761880.01	372711.01	3761880.01	5.11E-03	0.047	0.052
372641.013761890.01	372641.01	3761890.01	4.65E-03	0.079	0.083
372651.013761890.01	372651.01	3761890.01	4.64E-03	0.073	0.078
372661.013761890.01	372661.01	3761890.01	4.65E-03	0.069	0.073
372701.013761890.01	372701.01	3761890.01	4.64E-03	0.052	0.057
372711.013761890.01	372711.01	3761890.01	4.62E-03	0.049	0.054
372641.013761900.01	372641.01	3761900.01	4.18E-03	0.078	0.082
372651.013761900.01	372651.01	3761900.01	4.18E-03	0.073	0.077
372661.013761900.01	372661.01	3761900.01	4.21E-03	0.069	0.073
372671.013761900.01	372671.01	3761900.01	4.22E-03	0.065	0.069
372681.013761900.01	372681.01	3761900.01	4.21E-03	0.061	0.065
372691.013761900.01	372691.01	3761900.01	4.21E-03	0.057	0.061
372701.013761900.01	372701.01	3761900.01	4.22E-03	0.054	0.058
372711.013761900.01	372711.01	3761900.01	4.21E-03	0.050	0.054
372641.013761910.01	372641.01	3761910.01	3.77E-03	0.076	0.080
372651.013761910.01	372651.01	3761910.01	3.79E-03	0.072	0.076
372671.013761910.01	372671.01	3761910.01	3.83E-03	0.065	0.069
372681.013761910.01	372681.01	3761910.01	3.84E-03	0.061	0.065
372691.013761910.01	372691.01	3761910.01	3.85E-03	0.058	0.062
372701.013761910.01	372701.01	3761910.01	3.85E-03	0.054	0.058
372711.013761910.01	372711.01	3761910.01	3.85E-03	0.051	0.055
372641.013761920.01	372641.01	3761920.01	3.41E-03	0.074	0.077
372651.013761920.01	372651.01	3761920.01	3.44E-03	0.071	0.074
372671.013761920.01	372671.01	3761920.01	3.50E-03	0.064	0.068
372681.013761920.01	372681.01	3761920.01	3.52E-03	0.061	0.065

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY		MAX:	0.269
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
372519.013762100.01	372519	3762100.01	0.017
372529.013762100.01	372529	3762100.01	0.018
372539.013762100.01	372539	3762100.01	0.019
372529.013762110.01	372529	3762110.01	0.016
372539.013762110.01	372539	3762110.01	0.017
372601.013762055.01	372601	3762055.01	0.033
372611.013762055.01	372611	3762055.01	0.034
372621.013762055.01	372621	3762055.01	0.034
372631.013762055.01	372631	3762055.01	0.035
372601.013762065.01	372601	3762065.01	0.031
372611.013762065.01	372611	3762065.01	0.031
372621.013762065.01	372621	3762065.01	0.032
372631.013762065.01	372631	3762065.01	0.033
372601.013762075.01	372601	3762075.01	0.028
372611.013762075.01	372611	3762075.01	0.029
372621.013762075.01	372621	3762075.01	0.030
372631.013762075.01	372631	3762075.01	0.030
372601.013762085.01	372601	3762085.01	0.026
372611.013762085.01	372611	3762085.01	0.027
372621.013762085.01	372621	3762085.01	0.028
372631.013762085.01	372631	3762085.01	0.028
372601.013762095.01	372601	3762095.01	0.025
372611.013762095.01	372611	3762095.01	0.025
372621.013762095.01	372621	3762095.01	0.026
372631.013762095.01	372631	3762095.01	0.026
372601.013762105.01	372601	3762105.01	0.023
372611.013762105.01	372611	3762105.01	0.024
372621.013762105.01	372621	3762105.01	0.024
372631.013762105.01	372631	3762105.01	0.025
372601.013762115.01	372601	3762115.01	0.021
372611.013762115.01	372611	3762115.01	0.022
372621.013762115.01	372621	3762115.01	0.022
372631.013762115.01	372631	3762115.01	0.023
372601.013762125.01	372601	3762125.01	0.020
372611.013762125.01	372611	3762125.01	0.020
372621.013762125.01	372621	3762125.01	0.021
372631.013762125.01	372631	3762125.01	0.021
372601.013762135.01	372601	3762135.01	0.019
372611.013762135.01	372611	3762135.01	0.019
372621.013762135.01	372621	3762135.01	0.019
372631.013762135.01	372631	3762135.01	0.019
372641.013761880.01	372641	3761880.01	0.084
372651.013761880.01	372651	3761880.01	0.079
372661.013761880.01	372661	3761880.01	0.074
372701.013761880.01	372701	3761880.01	0.056
372711.013761880.01	372711	3761880.01	0.052
372641.013761890.01	372641	3761890.01	0.083
372651.013761890.01	372651	3761890.01	0.078
372661.013761890.01	372661	3761890.01	0.073
372701.013761890.01	372701	3761890.01	0.057
372711.013761890.01	372711	3761890.01	0.054
372641.013761900.01	372641	3761900.01	0.082
372651.013761900.01	372651	3761900.01	0.077
372661.013761900.01	372661	3761900.01	0.073
372671.013761900.01	372671	3761900.01	0.069
372681.013761900.01	372681	3761900.01	0.065
372691.013761900.01	372691	3761900.01	0.061
372701.013761900.01	372701	3761900.01	0.058
372711.013761900.01	372711	3761900.01	0.054
372641.013761910.01	372641	3761910.01	0.080
372651.013761910.01	372651	3761910.01	0.076
372671.013761910.01	372671	3761910.01	0.069
372681.013761910.01	372681	3761910.01	0.065
372691.013761910.01	372691	3761910.01	0.062
372701.013761910.01	372701	3761910.01	0.058
372711.013761910.01	372711	3761910.01	0.055
372641.013761920.01	372641	3761920.01	0.077
372651.013761920.01	372651	3761920.01	0.074
372671.013761920.01	372671	3761920.01	0.068
372681.013761920.01	372681	3761920.01	0.065

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.013	0.260	0.2691
372691.013761920.01	372691.01	3761920.01	3.53E-03	0.058	0.061
372701.013761920.01	372701.01	3761920.01	3.53E-03	0.055	0.058
372641.013761930.01	372641.01	3761930.01	3.10E-03	0.072	0.075
372651.013761930.01	372651.01	3761930.01	3.13E-03	0.069	0.072
372661.013761930.01	372661.01	3761930.01	3.17E-03	0.066	0.069
372671.013761930.01	372671.01	3761930.01	3.20E-03	0.063	0.066
372681.013761930.01	372681.01	3761930.01	3.22E-03	0.060	0.064
372691.013761930.01	372691.01	3761930.01	3.24E-03	0.058	0.061
372701.013761930.01	372701.01	3761930.01	3.25E-03	0.055	0.058
372641.013761940.01	372641.01	3761940.01	2.82E-03	0.069	0.072
372651.013761940.01	372651.01	3761940.01	2.86E-03	0.067	0.069
372661.013761940.01	372661.01	3761940.01	2.89E-03	0.064	0.067
372671.013761940.01	372671.01	3761940.01	2.93E-03	0.062	0.065
372681.013761940.01	372681.01	3761940.01	2.95E-03	0.060	0.062
372691.013761940.01	372691.01	3761940.01	2.98E-03	0.057	0.060
372701.013761940.01	372701.01	3761940.01	2.99E-03	0.054	0.057
372641.013761950.01	372641.01	3761950.01	2.56E-03	0.066	0.068
372671.013761950.01	372671.01	3761950.01	2.69E-03	0.060	0.063
372681.013761950.01	372681.01	3761950.01	2.71E-03	0.058	0.061
372691.013761950.01	372691.01	3761950.01	2.74E-03	0.056	0.059
372701.013761950.01	372701.01	3761950.01	2.76E-03	0.054	0.056
372641.013761960.01	372641.01	3761960.01	2.33E-03	0.063	0.065
372647.013761979.01	372647.01	3761979.01	1.97E-03	0.056	0.058
372647.013761989.01	372647.01	3761989.01	1.81E-03	0.053	0.055
372647.013761999.01	372647.01	3761999.01	1.66E-03	0.050	0.052
372647.013762009.01	372647.01	3762009.01	1.53E-03	0.047	0.049
372760.013761809.01	372760.01	3761809.01	1.17E-02	0.021	0.033
372740.013761819.01	372740.01	3761819.01	1.13E-02	0.027	0.039
372750.013761819.01	372750.01	3761819.01	1.05E-02	0.025	0.035
372760.013761819.01	372760.01	3761819.01	9.73E-03	0.023	0.033
372770.013761819.01	372770.01	3761819.01	9.21E-03	0.021	0.030
372740.013761829.01	372740.01	3761829.01	9.38E-03	0.029	0.038
372750.013761829.01	372750.01	3761829.01	8.73E-03	0.026	0.035
372760.013761829.01	372760.01	3761829.01	8.28E-03	0.024	0.033
372770.013761829.01	372770.01	3761829.01	7.90E-03	0.023	0.031
372740.013761839.01	372740.01	3761839.01	7.95E-03	0.031	0.039
372760.013761839.01	372760.01	3761839.01	7.27E-03	0.026	0.034
372770.013761839.01	372770.01	3761839.01	6.99E-03	0.024	0.031
372740.013761849.01	372740.01	3761849.01	6.94E-03	0.033	0.040
372760.013761849.01	372760.01	3761849.01	6.49E-03	0.028	0.035
372770.013761849.01	372770.01	3761849.01	6.22E-03	0.026	0.032
372740.013761859.01	372740.01	3761859.01	6.18E-03	0.035	0.041
372750.013761859.01	372750.01	3761859.01	6.05E-03	0.032	0.038
372760.013761859.01	372760.01	3761859.01	5.86E-03	0.030	0.036
372770.013761859.01	372770.01	3761859.01	5.70E-03	0.028	0.033
372740.013761869.01	372740.01	3761869.01	5.48E-03	0.036	0.042
372760.013761869.01	372760.01	3761869.01	5.24E-03	0.031	0.037
372770.013761869.01	372770.01	3761869.01	5.16E-03	0.029	0.034
372740.013761879.01	372740.01	3761879.01	4.93E-03	0.038	0.043
372750.013761879.01	372750.01	3761879.01	4.87E-03	0.035	0.040
372760.013761879.01	372760.01	3761879.01	4.78E-03	0.033	0.038
372770.013761879.01	372770.01	3761879.01	4.71E-03	0.031	0.036
372740.013761889.01	372740.01	3761889.01	4.47E-03	0.039	0.044
372750.013761889.01	372750.01	3761889.01	4.46E-03	0.037	0.042
372760.013761889.01	372760.01	3761889.01	4.39E-03	0.035	0.039
372770.013761889.01	372770.01	3761889.01	4.31E-03	0.032	0.037
372740.013761899.01	372740.01	3761899.01	4.08E-03	0.041	0.045

100 Corporate Pointe

Worker Health Risk Assessment Results Summary

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	0.269
372691.013761920.01	372691	3761920.01	0.061
372701.013761920.01	372701	3761920.01	0.058
372641.013761930.01	372641	3761930.01	0.075
372651.013761930.01	372651	3761930.01	0.072
372661.013761930.01	372661	3761930.01	0.069
372671.013761930.01	372671	3761930.01	0.066
372681.013761930.01	372681	3761930.01	0.064
372691.013761930.01	372691	3761930.01	0.061
372701.013761930.01	372701	3761930.01	0.058
372641.013761940.01	372641	3761940.01	0.072
372651.013761940.01	372651	3761940.01	0.069
372661.013761940.01	372661	3761940.01	0.067
372671.013761940.01	372671	3761940.01	0.065
372681.013761940.01	372681	3761940.01	0.062
372691.013761940.01	372691	3761940.01	0.060
372701.013761940.01	372701	3761940.01	0.057
372641.013761950.01	372641	3761950.01	0.068
372671.013761950.01	372671	3761950.01	0.063
372681.013761950.01	372681	3761950.01	0.061
372691.013761950.01	372691	3761950.01	0.059
372701.013761950.01	372701	3761950.01	0.056
372641.013761960.01	372641	3761960.01	0.065
372647.013761979.01	372647	3761979.01	0.058
372647.013761989.01	372647	3761989.01	0.055
372647.013761999.01	372647	3761999.01	0.052
372647.013762009.01	372647	3762009.01	0.049
372760.013761809.01	372760	3761809.01	0.033
372740.013761819.01	372740	3761819.01	0.039
372750.013761819.01	372750	3761819.01	0.035
372760.013761819.01	372760	3761819.01	0.033
372770.013761819.01	372770	3761819.01	0.030
372740.013761829.01	372740	3761829.01	0.038
372750.013761829.01	372750	3761829.01	0.035
372760.013761829.01	372760	3761829.01	0.033
372770.013761829.01	372770	3761829.01	0.031
372740.013761839.01	372740	3761839.01	0.039
372760.013761839.01	372760	3761839.01	0.034
372770.013761839.01	372770	3761839.01	0.031
372740.013761849.01	372740	3761849.01	0.040
372760.013761849.01	372760	3761849.01	0.035
372770.013761849.01	372770	3761849.01	0.032
372740.013761859.01	372740	3761859.01	0.041
372750.013761859.01	372750	3761859.01	0.038
372760.013761859.01	372760	3761859.01	0.036
372770.013761859.01	372770	3761859.01	0.033
372740.013761869.01	372740	3761869.01	0.042
372760.013761869.01	372760	3761869.01	0.037
372770.013761869.01	372770	3761869.01	0.034
372740.013761879.01	372740	3761879.01	0.043
372750.013761879.01	372750	3761879.01	0.040
372760.013761879.01	372760	3761879.01	0.038
372770.013761879.01	372770	3761879.01	0.036
372740.013761889.01	372740	3761889.01	0.044
372750.013761889.01	372750	3761889.01	0.042
372760.013761889.01	372760	3761889.01	0.039
372770.013761889.01	372770	3761889.01	0.037
372740.013761899.01	372740	3761899.01	0.045

100 Corporate Pointe

Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	9.49E-02	1.00E+00	9.49E-02	1.90E-02		-	-	-	-	-	-	-	-	-	-	-	1.90E-02	-
							Total Risk				-			-				-	0.019	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: January 7, 2025 and October 6, 2023.

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

Attachment E
Water Resources Technical Memorandum

PSOMAS

100 Corporate Pointe
Water Resources Technical Memo

May 12, 2025

Prepared by:

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Prepared for:

Slauson Investors, LLC

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1.0 Introduction

1.1 Project Description

The 100 Corporate Pointe project, herein known as the Project, involves the development of a 5- to 7-story mixed-use building including 4,742 square feet of commercial space, 351 rental units and a 524-space parking garage on a 4.49-acre site. The Project site currently consists of a 3-story office building, surface level parking lot, and a parking garage. The development site is located at 100 Corporate Pointe Walk, Culver City, CA 90230. The site is bounded by Slauson Avenue to the north, Buckingham Avenue to the east and south, and an office park to the west.

1.2 Scope of Work

This report has been prepared to provide support for environmental review, including a description of the existing surface water hydrology and surface water quality at the Project Site, and an analysis of the Project's potential impacts related to surface water hydrology and water quality.

2.0 Regulatory Framework

2.1 Surface Water Hydrology

County of Los Angeles Hydrology Manual

The Project site is located within Los Angeles County Flood Control District (LACFD) jurisdiction. Therefore, Culver City has adopted the County Department of Public Works (LACDPW) Hydrology Manual as its basis of design for storm drainage facilities. The Hydrology Manual requires that a storm drain conveyance system be designed for a 25-year storm event, and that the combined capacity of a storm drain and street flow system, accommodate flow from a 50-year storm event. Areas with sump conditions are required to have a storm drain conveyance system capable of conveying flow from a 50-year storm event. The County also limits the allowable discharge into existing storm drain facilities based on the MS4 Permit which is enforced on all new developments that discharge directly into the County's storm drain system. Any proposed drainage improvements of County owned storm drain facilities, such as catch basins and storm drain lines, require the approval/review from the County Flood Control District department.

2.2 Surface Water Quality

Clean Water Act

The Clean Water Act was first introduced in 1948 as the Water Pollution Control Act. The Clean Water Act authorizes Federal, state, and local entities to cooperatively create comprehensive programs for eliminating or reducing the pollution of state waters and tributaries. The primary goals of the Clean Water Act are to restore and maintain the chemical, physical, and biological integrity of the nation's waters and to make all surface waters fishable and swimmable. As such, the Clean Water Act forms the basic national framework for the management of water quality and the control of pollutant discharges. The Clean Water Act also sets forth a number of objectives in order to achieve the above-mentioned goals. These objectives include regulating pollutant and toxic pollutant discharges; providing for water quality that protects and fosters the propagation of fish, shellfish and wildlife; developing waste treatment management plans; and developing and implementing programs for the control of non-point sources of pollution.

Since its introduction, major amendments to the Clean Water Act have been enacted (e.g., 1961, 1966, 1970, 1972, 1977, and 1987). Amendments enacted in 1970 created the U.S. Environmental Protection Agency (USEPA), while amendments enacted in 1972 deemed the discharge of pollutants into waters of the United States from any point source unlawful unless authorized by a USEPA National Pollutant Discharge Elimination System (NPDES) permit. Amendments enacted in 1977 mandated development of a “Best Management Practices” Program at the state level and provided the Water Pollution Control Act with the common name of “Clean Water Act”, which is universally used today. Amendments enacted in 1987 required the USEPA to create specific requirements for discharges.

In response to the 1987 amendments to the Clean Water Act, and as part of Phase I of its NPDES permit program, the USEPA began requiring NPDES permits for: (1) municipal separate storm sewer systems (MS4) generally serving, or located in, incorporated cities with 100,000 or more people (referred to as municipal permits); (2) 11 specific categories of industrial activity (including landfills); and (3) construction activity that disturbs five acres or more of land. Phase II of the USEPA’s NPDES permit program, which went into effect in early 2003, extended the requirements for NPDES permits to: (1) numerous small municipal separate storm sewer systems, (2) construction sites of one to five acres, and (3) industrial facilities owned or operated by small municipal separate storm sewer systems. The NPDES permit program is typically administered by individual authorized states.

In 2008, the USEPA published draft Effluent Limitation Guidelines (ELGs) for the construction and development industry. On December 1, 2009 the EPA finalized its 2008 Effluent Guidelines Program Plan.

In California, the NPDES stormwater permitting program is administered by the State Water Resources Control Board (SWRCB). The SWRCB was created by the Legislature in 1967. The joint authority of water distribution and water quality protection allows the Board to provide protection for the State's waters, through its nine Regional Water Quality Control Boards (RWQCBs). The RWQCBs develop and enforce water quality objectives and implement plans that will best protect California’s waters, acknowledging areas of different climate, topography, geology, and Hydrology. The RWQCBs develop “basin plans” for their hydrologic areas, issue waste discharge requirements, enforce action against stormwater discharge violators, and monitor water quality.

Federal Anti-Degradation Policy

The Federal Antidegradation Policy (40 Code of Federal Regulations 131.12) requires states to develop statewide antidegradation policies and identify methods for implementing them. Pursuant to the Code of Federal Regulations (CFR), state antidegradation policies and implementation methods shall, at a minimum, protect and maintain (1) existing in-stream water uses; (2) existing water quality, where the quality of the waters exceeds levels necessary to support existing beneficial uses, unless the state finds that allowing lower water quality is necessary to accommodate economic and social development in the area; and (3) water quality in waters considered an outstanding national resource.

California Porter-Cologne Act

The Porter-Cologne Water Quality Control Act established the legal and regulatory framework for California’s water quality control. The California Water Code authorizes the SWRCB to implement

the provisions of the CWA, including the authority to regulate waste disposal and require cleanup of discharges of hazardous materials and other pollutants.
As discussed above, under the California Water Code (CWC), the State of California is divided into nine RWQCBs, governing the implementation and enforcement of the CWC and CWA. The Project Site is located within Region 4, also known as the Los Angeles Region. Each RWQCB is required to formulate and adopt a Basin Plan for its region. This Plan must adhere to the policies set forth in the CWC and established by the SWRCB. The RWQCB is also given authority to include within its regional plan water discharge prohibitions applicable to particular conditions, areas, or types of waste.

California Anti-Degradation Policy

The California Antidegradation Policy, otherwise known as the *Statement of Policy with Respect to Maintaining High Quality Water in California* was adopted by the SWRCB (State Board Resolution No. 68-16) in 1968. Unlike the Federal Antidegradation Policy, the California Antidegradation Policy applies to all waters of the State, not just surface waters. The policy states that whenever the existing quality of a water body is better than the quality established in individual Basin Plans, such high quality shall be maintained and discharges to that water body shall not unreasonably affect present or anticipated beneficial use of such water resource.

California Toxic Rule

In 2000, the EPA promulgated the California Toxic Rule, which establishes water quality criteria for certain toxic substances to be applied to waters in the State. The EPA promulgated this rule based on the EPA's determination that the numeric criteria are necessary in the State to protect human health and the environment. The California Toxic Rule establishes acute (i.e., short-term) and chronic (i.e., long-term) standards for bodies of water such as inland surface waters and enclosed bays and estuaries that are designated by the LARWQCB as having beneficial uses protective of aquatic life or human health.

Board Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties

As required by the California Water Code, the LARWQCB has adopted a plan entitled "Water Quality Control Plan, Los Angeles Region: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties" (Basin Plan). Specifically, the Basin Plan designates beneficial uses for surface and groundwaters, sets narrative and numerical objectives that must be attained or maintained to protect the designated beneficial uses and conform to the State's antidegradation policy, and describes implementation programs to protect all waters in the Los Angeles Region. In addition, the Basin Plan incorporates (by reference) all applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations. Those of other agencies are referenced in appropriate sections throughout the Basin Plan.

The Basin Plan is a resource for the RWQCB and others who use water and/or discharge wastewater in the Los Angeles Region. Other agencies and organizations involved in environmental permitting and resource management activities also use the Basin Plan. Finally, the Basin Plan provides valuable information to the public about local water quality issues.

NPDES Permit Program

The NPDES permit program was first established under authority of the CWA to control the discharge of pollutants from any point source into the waters of the United States. As indicated above, in California, the NPDES stormwater permitting program is administered by the SWRCB through its nine RWQCBs.

The General Permit

SWRCB Order No. 2009-0009-DWQ known as "The General Permit" was adopted on September 2, 2009. This NPDES permit establishes a risk-based approach to stormwater control requirements for construction projects by identifying three project risk levels. The main objectives of the General Permit are to:

1. Reduce erosion
2. Minimize or eliminate sediment in stormwater discharges
3. Prevent materials used at a construction site from contacting stormwater
4. Implement a sampling and analysis program
5. Eliminate unauthorized non-stormwater- discharges from construction sites
6. Implement appropriate measures to reduce potential impacts on waterways both during and after construction of projects
7. Establish maintenance commitments on post-construction pollution control measures

California mandates requirements for all construction activities disturbing more than one acre of land to develop and implement Stormwater Pollution Prevention Plans (SWPPP). The SWPPP documents the selection and implementation of Best Management Practices for a specific construction project, charging Owners with stormwater quality management responsibilities. A construction site subject to the General Permit must prepare and implement a SWPPP that meets the requirements of the General Permit.

Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit

As described above, USEPA regulations require that MS4 permittee's implement a program to monitor and control pollutants being discharged to the municipal system from both industrial and commercial projects that contribute a substantial pollutant load to the MS4.

On December 13, 2001, the LARWQCD amended Order No. 01-182 under the CWA and the Porter-Cologne Act. This Order is the NPDES Permit or MS4 permit for municipal stormwater and urban runoff discharges within Los Angeles County. The permit includes Total Maximum Daily Load (TMDL) provisions designed to ensure that permittees achieve waste load allocations (WLAs) and meet other requirements of TMDLs covering receiving waters impacted by the permittees' MS4 discharges. The requirements of this Order (the "Permit") cover 84 cities and most of the unincorporated areas of Los Angeles County. Under the Permit, the Los Angeles County Flood Control District (LACFCD) is designated as the Principal Permittee. The Permittees are the 84 Los Angeles County cities (including the City of Los Angeles) and Los Angeles County. Collectively, these are the "Co-Permittees". The Principal Permittee helps to facilitate activities necessary to comply with the requirements outlined in the Permit but is not responsible for ensuring compliance of any of the Permittees. The MS4 Permit was amended on September 8, 2016, which is now known as Order No. R4-2012-0175-A01. The purpose of this amendment to the LA County MS4 Permit is to revise select permit provisions consistent with the revised Los Angeles River Watershed Trash TMDL and the revised Ballona Creek Watershed Trash TMDL.

These revisions generally include: (a) alternative methods for permittees subject to the revised trash TMDLs to demonstrate full compliance with final trash effluent limitations, (b) revised provisions identifying the permittees subject to the revised trash TMDLs (i.e., removal of the City of Santa Clarita as a responsible permittee and addition of the Los Angeles County Flood Control District as a responsible permittee); (c) plastic pellet monitoring and spill response requirements for the Los Angeles River watershed, consistent with existing provisions for the Ballona Creek watershed; and (d) requirements for receiving water monitoring for trash in the Los Angeles River and Ballona Creek watersheds. This amendment does not modify existing water quality-based effluent limitations for trash or any compliance deadlines for responsible permittees.

Stormwater Quality Management Program (SQMP)

In compliance with the Los Angeles County MS4 Permit, the Co-Permittees are required to implement a stormwater quality management program (SQMP) with the goal of accomplishing the requirements of the Permit and reducing the amount of pollutants in stormwater runoff. The SQMP requires the County of Los Angeles and the 84 incorporated cities to:

- Implement a public information and participation program to conduct outreach on storm water pollution;
- Control discharges at commercial/industrial facilities through tracking, inspecting, and ensuring compliance at facilities that are critical sources of pollutants;
- Implement a development planning program for specified development projects;
- Implement a program to control construction runoff from construction activity at all construction sites within the relevant jurisdictions;
- Implement a public agency activities program to minimize storm water pollution impacts from public agency activities; and
- Implement a program to document, track, and report illicit connections and discharges to the storm drain system.

The MS4 Permit contains the following provisions for implementation of the SQMP by the Co-Permittees:

1. General Requirements:
    - Each permittee is required to implement the SQMP in order to comply with applicable stormwater program requirements.
    - The SQMP shall be implemented and each permittee shall implement additional controls so that discharge of pollutants is reduced.

2. Best Management Practice Implementation:
    - Permittees are required to implement the most effective combination of BMPs for stormwater/urban runoff pollution control. This should result in the reduction of storm water runoff.

3. Revision of the SQMP:
    - Permittees are required to revise the SQMP in order to comply with requirements of the RWQCB while complying with regional watershed requirements and/or waste load allocations for implementation of TMDLs for impaired waterbodies.
4. Designation and Responsibilities of the Principal Permittee:

The Los Angeles County Flood Control District is designated as the Principal Permittee who is responsible for:

- Coordinating activities that comply with requirements outlined in the NPDES Permit;
- Coordinating activities among Permittees;
- Providing personnel and fiscal resources for necessary updates to the SQMP;
- Providing technical support for committees required to implement the SQMP; and
- Implementing the Countywide Monitoring Program required under this Order and assessing the results of the monitoring program.

5. Responsibilities of Co-Permittees:

   Each co-permittee is required to comply with the requirements of the SQMP as applicable to the discharges within its geographical boundaries. These requirements include:

   - Coordinating among internal departments to facilitate the implementation of the SQMP requirements in an efficient way;
   - Participating in coordination with other internal agencies as necessary to successfully implement the requirements of the SQMP; and
   - Preparing an annual Budget Summary of expenditures for the storm water management program by providing an estimated breakdown of expenditures for different areas of concern, including budget projections foil the following year.

6. Watershed Management Committees (WMCs):
   - Each WMC shall be comprised of a voting representative from each Permittee in the Watershed Management Area (WMA).
   - Each WMCs is required to facilitate exchange of information between co-Permittees, establish goals and deadlines for WMAs, prioritize pollution control measures, develop and update adequate information, and recommend appropriate revisions to the SQMP.

7. Legal Authority:
   - Co-permittess are granted the legal authority to prohibit non-storm water discharges to the storm drain system including discharge to the MS4 from various development types.

Standard Urban Stormwater Mitigation Plan (SUSMP)

Under the Los Angeles County Municipal NPDES Permit, permittees are required to implement a development planning program to address storm water pollution. These programs require project applicants for certain types of projects to implement Standard Urban Stormwater Mitigation Plans (SUSMP) throughout the operational life of their projects. The purpose of SUSMP is to reduce the discharge of pollutants in storm water by outlining BMPs which must be incorporated into the design plans of new development and redevelopment. A project is subject to SUSMP if it falls under one of the categories listed below:

1. Single-family hillside homes
2. Ten or more unit homes (including single family homes, multifamily homes,

condominiums, and apartments).
3. Automotive service facilities
4. Restaurants
5. 100,000 or more square-feet of impervious surface in industrial/commercial development.
6. Retail gasoline outlet
7. Parking lots with 5,000 square feet or more of surface area or with 25 or more parking spaces
8. Redevelopment projects in subject categories that meet redevelopment thresholds
9. Location within or directly adjacent to or discharging directly to an environmentally sensitive area if the discharge is likely to impact a sensitive biological species or habitat and the development creates 2,500 square feet or more of impervious surface.

Permittees are required to adopt the requirements set herein in their own SUSMP. Additional BMPs may be required by ordinance or code adopted by the Permittee and applied in a general way to all projects, or on a case-by-case basis.

Low Impact Development (LID)

The County of Los Angeles (County) has prepared the 2014 Low Impact Development Standards Manual (LID Standards Manual) to comply with the requirements of the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit for stormwater and non-stormwater discharges from the MS4 within the coastal watersheds of Los Angeles County (CAS004001, Order No. R4- 2012-0175), henceforth referred to in this document as the 2012 MS4 Permit. The LID Standards Manual provides guidance for the implementation of stormwater quality control measures in new development and redevelopment projects in unincorporated areas of the County with the intention of improving water quality and mitigating potential water quality impacts from stormwater and non-stormwater discharges.

The LID Standards Manual addresses the following objectives and goals:

- Lessen the adverse impacts of stormwater runoff from development and urban runoff on natural drainage systems, receiving waters, and other water bodies;
- Minimize pollutant loadings from impervious surfaces by requiring development projects to incorporate properly-designed, technically-appropriate Best Management Practices (BMPs) and other Low Impact Development (LID) strategies; and
- Minimize erosion and other hydrologic impacts on natural drainage systems by requiring development projects to incorporate properly-designed, technically appropriate hydromodification control development principles and technologies

2.3. Groundwater

Board Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties

As required by the California Water Code, the LARWQCB has adopted a plan entitled “Water Quality Control Plan, Los Angeles Region: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties” (Basin Plan). Specifically, the Basin Plan designates beneficial uses for surface and groundwaters, sets narrative and numerical objectives that must be attained or maintained to protect the designated beneficial uses and conform to the State's antidegradation policy, and describes implementation programs to protect all waters in the Los Angeles Region. In addition, the Basin Plan incorporates (by reference) all applicable State and Regional Board plans and policies and other pertinent water quality policies and regulations. Those of other agencies are referenced in appropriate sections throughout the Basin Plan.

The Basin Plan is a resource for the Regional Board and others who use water and/or discharge wastewater in the Los Angeles Region. Other agencies and organizations involved in environmental permitting and resource management activities also use the Basin Plan. Finally, the Basin Plan provides valuable information to the public about local water quality issues.

Safe Drinking Water Act (SDWA)

The Federal Safe Drinking Act, established in 1974, sets drinking water standards throughout the country and is administered by the USEPA. The drinking water standards established in the SDWA, as set forth in the Code of Federal Regulations (CFR), are referred to as the National Primary Drinking Water Regulations (Primary Standards, Title 40, CFR Part 141) and the National Secondary Drinking Water Regulations (Second Standards, 40 CFR Part 143). California passed its own Safe Drinking Water Act in 1986 that authorizes the State's Department of Health Services (DHS) to protect the public from contaminants in drinking water by establishing maximum contaminants levels (MCLs), as set forth in the CCR, Title 22, Division 4, Chapter 15, that are at least as stringent as those developed by the USEPA, as required by the federal Safe Drinking Water Act.

California WaterPlan

The California Water Plan (The Plan) provides a framework for water managers, legislators, and the public to consider options and make decisions regarding California's water future. The Plan, which is updated every five years, presents basic data and information on California's water resources including water supply evaluations and assessments of agricultural, urban, and environmental water uses to quantify the gap between water supplies and uses. The Plan also identifies and evaluates existing and proposed statewide demand management and water supply augmentation programs and projects to address the State's water needs.
The goal for the California Water Plan Update is to meet Water Code requirements, receive broad support among those participating in California's water planning, and be a useful document for the public, water planners throughout the state, legislators and other decision-makers.

3.0 Surface Water Hydrology

3.1 General Approach

California Environmental Quality Act (CEQA) thresholds state that surface water impacts may occur when a project results in either increased on- or off-site storm water flows, changes in absorption rates, alterations to existing surface water flow patterns or directions (including the intake and use of water from a surface water body), or other factors which result in a changed rate of flow. Surface waters include lakes, rivers, streams, reservoirs, the ocean, and similar water bodies. Flood hazard is defined as flooding which occurs during a storm event, particularly the 50-year developed storm event.

The Project site is located within Los Angeles County Flood Control District (LACFD) jurisdiction. Therefore, Culver City has adopted the County Department of Public Works (LACDPW) Hydrology Manual as its basis of design for storm drainage facilities. The LACDPW Hydrology Manual requires projects to have drainage facilities that meet the Urban Flood level of protection. The Urban Flood is runoff from a 25-year frequency design storm falling on a saturated watershed. A 25-year frequency design storm has a probability of 1/25 of being equaled or exceeded in any year. The County's CEQA Threshold Guide, however, establishes the 50-year frequency design storm event as the threshold to analyze potential impacts on surface water hydrology as a result of development. To provide a more conservative analysis, this report analyzed the larger storm event threshold, the 50-year frequency design storm event.

The Modified Rational Method was used to calculate storm water runoff. The "peak" (maximum value) runoff for a drainage area is calculated using the formula, **Q=CIA**

Where,

Q = Volumetric flow rate (cfs)

C = Runoff coefficient (dimensionless)

I = Rainfall Intensity at a given point in time (in/hr)

A = Basin area (acres)

The Modified Rational Method assumes that a steady, uniform rainfall rate will produce maximum runoff when all parts of the basin area are contributing to outflow. This occurs when the storm event lasts longer than the time of concentration. The time of concentration (Tc) is the time it takes for rain in the most hydrologically remote part of the basin area to reach the outlet.

The method assumes that the runoff coefficient (C) remains constant during a storm. The runoff coefficient is a function of both the soil characteristics and the percentage of impervious surfaces in the drainage area.

LACDPW developed a time of concentration calculator, Tc Calculator (TC_calc_depth.xls, July 2006), to automate time of concentration calculations as well as the peak runoff rates and volumes using the Modified Rational Method design criteria as outlined in the Hydrology Manual. In subsequent years the County developed a new program called Hydrocalc which performs the same functions as the Tc Calculator and is used to meet the needs of modern computer systems. The data input requirements include: sub-area size, soil type, land use, flow path length, flow path slope and rainfall isohyet. The LACDPW has produced Isohyetal maps that provide the Project Site's soil type and the rainfall isohyet value based on the location of the project. Once all values were known, Hydrocalc was used to calculate the storm water peak runoff flow rate for the Existing and Proposed Project conditions by evaluating an individual sub-area independent of all adjacent subareas. See Table 1 for the Hydrocalc Peak Runoff Flow results. Results for the 10-, 25-, and 50-year events were all included for information.

3.2 Data Sources

The primary sources of data are the *LACDPW Hydrology / Sedimentation Manual and Appendices* (LACDPW 2006), and the Los Angeles County *Standard Urban Stormwater Mitigation Plan* (September 2002).

Rainfall and soil characteristics for the Project Site are given in Isohyet Map Figure LACDPW 1-HI.18 (Section 4). A copy of the map is provided in Section 7.0. The 50-year (24-hour) rainfall isohyet nearest the Project area is approximately 5.25-inches. The isohyets for all the storm events, based on factors from the LA County Hydrology Manual in Table 5.3.1, are as listed:

- 85th Percentile Storm: 1.12-inches
- 5-Year 24-Hour: 3.07-inches
- 10-Year 24-Hour: 3.75-inches
- 25-Year 24-Hour: 4.61-inches
- 50-Year 24-Hour: 5.25-inches

As shown on the Isohyet Map, the soil classification of the Project Site falls predominantly into Soil Type 013. From County of Los Angeles isohyet mapping, the 85th percentile storm for the project site is at 1.12-inch, which is larger than the ¾” rain event of 0.75-inches. Therefore, the 85th percentile storm will be used throughout the report as it relates to reviewing the project’s Low Impact Development rain event to be mitigated. The Project Site area to be disturbed in connection with construction of the Project is approximately 4.49 acres in total.

3.3 Existing Site Conditions

The existing Project Site is currently improved with an office building, at grade parking lot and a parking structure. The Project Site totals approximately 4.49 acres and an imperviousness of 68%.

Based on an analysis of the site survey, in the existing condition there are 3 drainage areas. First, “Area 1A”, roughly 1 acre or 22% of the site, surface drains to the northwest corner of the site where it is collected in storm drain inlets. From there, the stormwater is conveyed to a Culver City owned, 24” public storm drain line that runs east to west within an easement on the north end of the project site.

Second, the stormwater from “Area 1B”, roughly 2.5 acres or 57% of the site, is collected via an onsite storm drain system, which conveys the water south before presumably connecting to the back of an existing side opening catch basin in Buckingham Parkway. From there, the water is conveyed to the Culver City owned 48” public storm drain line running northeast to southwest.

Lastly, the stormwater from “Area 2B”, roughly 0.9 acres or 21% of the site, surface flows directly to Buckingham Parkway and makes it way to the side opening catch basin mentioned above for Area 1B. Note a small sliver along the east side of the project enters the adjacent property’s storm drainage system.

3.4 Proposed Project Site Conditions

The proposed Project will consist of a mixed-use building including 4,742 square feet of commercial space, 351 rental units and 524 parking spaces on a 4.49-acre site. The average imperviousness of the Project Site will increase slightly to approximately 77% once all Project improvements, landscaping, and amenities are installed. However, any increase in runoff will be mitigated by the proposed on-site storm drain system.

As of the date of this report, on-site infiltration via drywells has been selected as the LID treatment system for the site. Feasibility of infiltration largely depends on whether the on-site soils have an adequate infiltration rate as determined by a percolation test performed by a licensed

Geotechnical engineer. If infiltration is determined to be infeasible, the project will consider biofiltration such as a Modular Wetland system as an alternative method of LID treatment.

Storm water from a portion of the north side of the project site ("Proposed Area 1A" – 0.73 acres) will be collected via roof drains and inlets and be routed to the proposed LID treatment system. Excess, overflow water will continue to drain to the 24" Culver City owned storm drain running east to west in an easement just south of the Slauson Avenue Right of Way.

The rest of the site ("proposed Area 1B" – 3.70 acres) will be collected via roof drains and inlets and conveyed to the southeast corner of the site as in the existing condition. This stormwater will be routed through the proposed LID treatment system consisting of storage tanks and drywells. Excess, overflow water will be routed to the existing Culver City owned public storm drain system in Buckingham Parkway through a connection to the back of the existing side opening catch basin.

Therefore, the proposed site will maintain the existing drainage patterns for the site and as described below, the Project's compliance with regional Low Impact Development (LID) requirements will create reductions in the stormwater flows to the public stormwater system.

3.5 Hydrology Results

Tables 1 below summarizes the hydrology results demonstrating the peak stormwater runoff flows for the 85th, 10-yr, 25-yr, and 50-yr storm events under existing conditions and following construction of the Project:

Table 1: Existing and Proposed Peak Runoff Flows By Individual SubArea

Sub-Area ID	Area [Ac]	% Impervious	Flowpatth Length [ft]	Flowpath Slope		Q_{50yr} [cfs]	Q_{25yr} [cfs]	Q_{10yr} [cfs]		Q_{85th} [cfs]	V_{85th} [ft^3]
1A Existing	0.98	86%	270	1%		2.76	2.22	1.79			
1B Existing	2.53	76%	750	3%		5.71	4.67	3.51			
2B Existing	0.92	24%	200	10%		2.59	2.28	1.78			
				Total	=	**11.06**	**9.17**	**7.08**			
1A Proposed	0.73	60%	400	2%		1.89	1.65	1.2		0.14	1,707
1B Proposed	3.70	80%	750	4%		8.35	7.26	5.17		0.86	11,040
				Total	=	**10.24**	**8.91**	**6.37**	=	**1.00**	**12,747**

Table 1 above demonstrates that for all storm events, the peak stormwater runoff for the site overall will be reduced after construction. Additionally, the proposed LID treatment system, which at a minimum will retain the required stormwater quality design volume (SWQDv) onsite, will further reduce the peak stormwater runoff.

4.0 Surface Water Quality

4.1 General Approach

Construction Best Management Practices (BMP's) will be designed and maintained as part of the implementation of the SWPPP in compliance with the General Permit. The SWPPP shall begin when construction commences, before any site clearing and grubbing of demolition activity. During construction, the SWPPP will be referred to regulatory standards, and amended as changes occur throughout the construction process. The Notice of Intent (NOI), Amendments to the SWPPP, Annual Reports, Rain Event Action Plans (REAPs), and Non-Compliance Reporting will be posted to the State's SMARTS website in compliance with the requirements of the General Permit.

The Project falls under the jurisdiction of the Los Angeles County Department of Public Works, which follows the 2009 Low Impact Development (LID) Manual design guidelines. The purpose of this surface water quality report is:

- To document that the Los Angeles County LID requirements will be met.
- To determine the proposed development's impact on existing hydrologic conditions.
- To identify the pollutants of concern and provide BMPs that will mitigate those pollutants of concern.
- To provide sufficient detailed information to support detailed hydraulic design of stormwater treatment systems.

The LID requirements, approved by the Regional Water Quality Control Board, call for the treatment of the peak mitigation flow rate or volume of runoff produced either by a 0.75" 24-hr rainfall event or the 85^{th} percentile rainfall event, whichever is greater. Under section 3.1.2 of the LID Manual, this post-construction stormwater runoff from the new development shall be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMP's onsite. The rainfall intensity of the 85^{th} percentile rainfall for the Project Site's location is 1.12 inches; therefore, the 85^{th} percentile rainfall event governs.

4.2 Site Characterization for Water Quality Review

Current Property Use: 3-story office building, surface level parking lot, and a parking garage.

Proposed Property Use: 5-to-7 story mixed-use building including 4,742 square feet of commercial space, 351 rental units and a 524-space parking garage.

Soils: The soil of this Project Site is classified as predominantly Type 013 as shown in the Hydrology Map from the Los Angeles County Department of Public Works (LACDPW) website as well as the LACDPW Isohyet Map 1-H1.17 (see appendix).

Receiving Waters: The Project Site is tributary to Ballona Creek.

Ballona Creek is listed on the 2012 CWA Section 303(d) list (approved by SWRCB June 30, 2015) as impaired due to the prevalence of the pollutants shown in Table 2, which is excerpted from the State Water Resources Control Board, "Quality Limited Segments" article dated June 9, 2016. Currently, this waterway's existing beneficial uses include ground water recharge, warm freshwater habitat, water contact recreation, and non-contact water recreation; potential uses include municipal and domestic supply, industrial service supply, and wildlife habitat.

Table 2: Receiving Waters for Urban Runoff from Site[1]

Receiving Waters	303(d) List Impairments[2]	Designated Beneficial Uses	Proximity to RARE Uses
Ballona Creek	Copper, Cyanide, Indicator Bacteria, Lead, Toxicity, Trash, Viruses, Zinc	Existing/Intermittent: WILD, REC2 Potential: MUN, WARM, REC1	No

4.3 Pollutants of Concern

Table 3 lists the pollutants anticipated to be generated by the Project's proposed land uses. The Project falls under the category residential and commercial development. Therefore, the following pollutants could potentially be generated: sediment/turbidity, nutrients, organic compounds, trash and debris, oxygen demanding substances, bacteria and viruses, oil and grease, and pesticides.

Table 3: Potential Pollutants Generated by Land Use Type[3]

Type of Development (Land Use)	Sediment /Turbidity	Nutrients	Organic Compounds	Trash & Debris	Oxygen Demanding Substances	Bacteria & Viruses	Oil & Grease	Pesticides	Metals
Commercial Development	P(1)	P(1)	P(4)	P	P(4)	P(3)	P	P(1)	N
Residential	P	P	N	P	P(1)	P	P(2)	P	N

Abbreviations: P=Potential N=Not expected

Notes:

(1) A potential pollutant if landscaping or open area exists on the Project site
(2) A potential pollutant if land use involves animal waste
(3) Specifically, petroleum hydrocarbons
(4) Specifically, solvents
(5) Bacterial indicators are routinely detected in pavement runoff.

A comparison of the pollutants existing in Ballona Creek based on the State 303(d) list and pollutants associated with the planned land use activities on the Project Site show an overlap of **trash & debris and bacteria & viruses** as pollutants. These common pollutants are considered the pollutants of concern. Stormwater best management practices (BMP) implemented for the Project in conformance with applicable regulatory requirements will be designed to address these pollutants of concern. Table 4 summarizes the efficiency of general categories of BMPs in treating different types of pollutants.

The Los Angeles County Department of Public Works requires LID compliance for all new development projects. The current LID mitigation concept for this Project is infiltration along with

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1 State Water Resources Control Board, Los Angeles Region. *Water Quality Control Plan Los Angeles Region*. June 13, 1994.

2 Los Angeles Regional Water Quality Control Board. 2010 CWA Section 303(d*) List of Water Quality Limited Segments*. October 11, 2011.

3 Riverside County Flood Control and Conservation District, Riverside County Water Quality Management Plan for Urban Runoff, July 24, 2006. Note: This source is utilized because the Los Angeles County Flood Control District has not established a table that outlines pollutants of concern; however, the Riverside County plan accurately represents pollutant types typically occurring in Los Angeles County.

water quality inlets throughout the site. If infiltration is not deemed feasible, biofiltration will be selected as the LID treatment system such as a Modular Wetland device and will also incorporate water quality inlets.

Table 4 summarizes treatment control levels for each Low Impact Development strategy selected. Items highlighted with grey coloring indicate the previously mentioned pollutants of concern for the Los Angeles River. This indicates that infiltration provides high to medium levels of efficiency to remove sediments and turbidity, an unknown level of treatment for trash, and high to medium levels of efficiency for bacteria and viruses. Because infiltration provides a low level of treatment for trash removal, an additional level of stormwater management will be required for this project in the application of upstream water quality inlets. As per Table 4, water quality inlets provide a medium level of efficiency for trash removal.

Table 4: Treatment Control BMP Selection Matrix[4]

Dominguez Channel Pollutant of Concern (Yes/No)	**Treatment Control BMP Categories**							
	Veg. Swale/ Veg. Filter Strips	Detention Basins	**Planter Box / Harvesting /Infiltration Basins & Trenches**	Wet Ponds or Wetlands	Sand Filter or Filtration	**Water Quality Inlets**	Hydro-dynamic Separator Systems	Manufactured / Proprietary Devices
Sediment/Turbidity	H/M	M	H/M	H/M	H/M	L	H/M (L for turbidity)	U
No			✓			✓		
Nutrients	L	M	H/M	H/M	L/M	L	L	U
No								
Organic Compounds	U	U	U	U	H/M	L	L	U
Yes			✓			✓		
Trash & Debris	L	M	U	U	H/M	M	H/M	U
No			✓			✓		
Oxygen Demanding Substances	L	M	H/M	H/M	H/M	L	L	U
No								
Bacteria & Viruses	U	U	H/M	U	H/M	L	L	U
Yes			✓			✓		
Oils & Grease	H/M	M	U	U	H/M	M	L/M	U
No								
Pesticides (non-soil bound)	U	U	U	U	U	L	L	U
Yes			✓			✓		
Metals	H/M	M	H	H	H	L	L	U
Yes			✓			✓		

4 Riverside County Flood Control and Conservation District, Riverside County Water Quality Management Plan for Urban Runoff, July 24, 2006. Note: This table is utilized because the Los Angeles County Flood Control District has not established a table that summarizes each BMP's efficiency for treating pollutants of concern.

Abbreviations:	
L: Low removal efficiency	H/M: High or medium removal efficiency U: Unknown removal efficiency

4.4 Best Management Practices

Source and Treatment Control Best Management Practices (BMPs) are required for this Project under the LA County Standard Urban Stormwater Mitigation Plan (SUSMP) and Los Angeles County Department of Public Works Low Impact Development (LID) Standards Manual.

4.4.1 Site Design BMPs

4.4.1.1 Minimize Stormwater Pollutants of Concern

The Project will minimize pollutants of concern from impacting surface water quality by maximizing the reduction of pollutant loadings to the Maximum Extent Practicable.

4.4.1.2 Conserve Natural Areas

The existing Project Site consists of a 3-story office building, surface level parking lot, and a parking garage. Following development of the Project, the Project Site will include landscaped open areas, and as discussed above, will provide water quality treatment to meet the LID requirements of the Los Angeles County Department of Public Works.

4.4.2 Source Control BMPs

4.4.2.1 Protect Slopes and Channels

There are no unprotected slopes or unlined channels onsite. The entire area to be developed will be either vegetated or hardscaped.

4.4.2.2 Provide Storm Drain System Stenciling and Signage

Stenciling will be provided for public storm drains near the vicinity of the Project.

4.4.3 Treatment Control BMPs

4.4.3.1 Mitigation Design (Volumetric or Flow based)

The LID calculation methodology was used to calculate the required treatment volumes for each of the discharge points from the Project Site. Volume-based criteria are used in the sizing of the cisterns and drywells. Table 5 below summarizes the required treatment and treatment provided for the proposed project site with the use of Infiltration via drywells. If infiltration is deemed infeasible, flow-based criteria will be used in sizing of the biofiltration system.

Table 5: Summary SUSMP / LID Mitigation BMPs

Area	Area [ac]	% Impervious	Required Storage Volume SWQDv [ft^3]	BMP Type	Provided Treatment SWQDv [ft^3]	% Treated	Impervious Area Untreated [ac]
1A	0.73	60%	1,707	Infiltration via Drywell	1,750	100%	0
1B	3.70	80%	11,040	Infiltration via Drywell	12,800	100%	0
Total Percent Treatment						**100%**	

Full treatment of the 85th percentile storm event will be provided by the proposed BMPs.

4.4.4 Conclusions

The proposed BMPs located in the design phase will provide full treatment of the 85th percentile storm event as described above. Therefore, the Project poses no significant impact to the region's stormwater quality. Additionally, Table 1 demonstrates that the peak flow leaving the site will be decreased in the proposed conditions for all storm events (with additional decreases from the onsite LID storage). Therefore, this demonstrates that the Project poses no significant impact to the region's existing stormwater conveyance system.

5.0 Significance Thresholds

The County of Los Angeles uses Appendix G of the CEQA Guidelines to determine the significance of a project's impact on hydrology and water quality. These are defined in Section 13050 of the California Water Code (CWC). Pollution, contamination, or nuisance may occur if regulatory standards are violated, as defined in the applicable NPDES stormwater permit or Water Quality Control Plan for the receiving water body. The CWC includes the following definitions:

"Pollution" means an alteration of the quality of waters of the state to a degree which unreasonably affects either the following: 1) the waters for beneficial uses or 2) facilities which serve these beneficial uses. "Pollution" may include "Contamination".

"Contamination" means an impairment of the quality of the waters of the state by waste to a degree, which creates a hazard to the public health through poisoning or through the spread of disease. "Contamination" includes any equivalent effect resulting from the disposal of waste, whether or not waters of the state are affected.

"Nuisance" means anything which meets all of the following requirements: 1) is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property; 2) affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extend of the annoyance or damage inflicted upon individuals may be unequal; and 3) occurs during, or as a result of the treatment or disposal of wastes.

5.1 Surface Water Hydrology

With respect to hydrology, the CEQA Guidelines (Appendix G) inquire whether the Project would:

a) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?
b) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:

    i) result in substantial erosion or siltation on- or off-site?
    ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?
    iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?
    iv) impede or redirect flood flows?

5.2 Surface Water Quality

With respect to water quality, the CEQA Guidelines (Appendix G) inquire whether the Project would:

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

b) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

c) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

6.0 Project Impact Analysis

6.1 Hydrology Impact Analysis

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐
b. Substantially alter the existing drainage pattern of the site or area including through the alteration of the course of a stream or river, in a manner which would:	☐	☐	☒	☐
i. Result in substantial erosion or siltation on or off-site.	☐	☐	☒	☐
ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on or off-site.	☐	☐	☒	☐
iii. Create or combine runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted.	☐	☐	☒	☐
iv. Impede or redirect flood flows.	☐	☐	☒	☐

a. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Less Than Significant Impact. As discussed above, the Project involves the development of a mixed-use building including 4,742 square feet of commercial space, 351 rental units and 524 parking spaces. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all applicable regulations and requirements, including all relevant NPDES requirements related to construction and discharges from dewatering operations. NPDES requires dischargers must demonstrate that discharges do not violate any water quality objective/criteria for the receiving waters, demonstrate that discharge shall not exceed effluent limitations, perform an analysis using a sample of groundwater or wastewater to be discharged, show discharge shall not cause acute nor chronic toxicity in receiving waters, that discharge shall pass through a treatment system if necessary, and must comply with the provisions of the NPDES permit. Therefore, through compliance with regulatory requirements, potential impacts would be less than significant.

Regarding groundwater recharge, the Project Site is currently mostly impervious with approximately 68-percent impervious surfaces, the average imperviousness of the Project Site will increase slightly to approximately 77-percent once all Project improvements, landscaping, and amenities are installed. As such, the Project would not interfere substantially with groundwater recharge such that the Project may impede sustainable groundwater management of the basin.

Therefore, the Project's potential impact on groundwater supplies and groundwater recharge would be less than significant, and no mitigation measures are required.

b. Would the project substantially alter the existing drainage pattern of the site or area including through the alteration of the course of a stream or river, in a manner which would:

i. result in substantial erosion or siltation on or off-site.

Less Than Significant Impact. Construction activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Also, exposed and stockpiled soils could be subject to erosion and conveyance into nearby storm drains during storm events. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff. However, as discussed above, the Project construction activities would occur in accordance with City grading permit regulations, such as the preparation of an erosion control plan. Therefore, construction activities for the Project would not substantially alter the Project Site drainage patterns in a manner that would result in substantial erosion or siltation on- or off-site. As such, construction-related impacts to hydrology would be less than significant, and no mitigation measures are required.

The Project Site is comprised of approximately 68-percent impervious surfaces under existing conditions. With the implementation of the Project, there will be a minimal increase in the amount of impervious area. As such, there would be a limited potential for erosion or siltation to occur from exposed soils or large expanses of pervious areas. Therefore, the Project would not substantially alter the existing drainage pattern of the Project Site or surrounding area such that substantial erosion or siltation on-site or off-site would occur. Operational impacts to hydrology would be less than significant, and no mitigation measures are required. Impacts are not likely to occur, because as the Regional Water Quality Control Board (RWQCB) dictates, the Project must provide a Low Impact Development (LID) system which will capture and use all the rainwater from the 85th percentile storm. As Table 1 demonstrates, a decrease in runoff is expected due to the development. Therefore, no impact is expected.

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

Less Than Significant Impact. There are no streams or rivers within or immediately surrounding the Project Site. Construction activities for the Project would involve removal of the existing structures and associated hardscape as well as the excavation and removal of soil. These activities have the potential to temporarily alter existing drainage patterns on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. Project Construction activities would occur in accordance with City grading permit regulations, such as the preparation of an erosion control plan, to reduce the effects of sedimentation and erosion. Thus, through compliance with applicable City grading permit regulations, construction activities for the Project would not substantially alter the Project Site drainage patterns in a manner that would result in flooding on- or off-site. As such, construction-related impacts to hydrology would be less than significant, and no mitigation measures are required.

As previously discussed, under the county's LID Ordinance, post-construction stormwater runoff from new projects must be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMPs on-site for the volume of water produced by the greater of the 85th percentile storm event or the 0.75-inch storm event (i.e., "first flush"). Consistent with LID requirements to reduce the quantity and improve the quality of rainfall runoff that leaves the Project Site, the Project would include the installation of BMP systems that would be designed with an internal bypass overflow system to prevent upstream flooding during major storm events. Therefore, while the Project would minimally increase impervious surfaces compared to existing conditions, with the implementation of BMPs, the Project would not increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site. Additionally, as Table 1 demonstrates, a decrease in runoff is expected due to the development. Operational impacts to hydrology would be less than significant, and no mitigation measures are required.

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

Less Than Significant Impact. The Project site currently consists of a 3-story office building, surface level parking lot, and a parking garage. The Project Site is 68-percent impervious and is not crossed by any water courses or rivers. Furthermore, based on the volumetric flow rate analysis, a comparison of the pre- and post-Project peak flow rate indicated that there would be a decrease in stormwater runoff. In addition, the implementation of BMPs required by the City's LID Ordinance would target runoff pollutants that could potentially be carried in stormwater runoff due to the collection of water to meet the regional LID guidelines. Therefore, the Project would not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Impacts would be less than significant, and no mitigation measures are required.

iv. impede or redirect flood flows?

Less Than Significant Impact. The Project Site Is located entirely inside the 500 Yr. Flood Zone, otherwise known as Zone X, in the Flood Insurance Rate Maps from the Federal Emergency Management Agency (FEMA). The 500 Yr. Flood Zone refers to an area with a 0.2% (or 1 in 500 chance) annual chance of flooding. This zone is also used to designate base floodplains of lesser hazards, such as areas protected by levees from 100-year flood, or shallow flooding areas with average depths of less than one foot or drainage areas less than 1 square mile. In addition to the low risk of flooding, the Project would implement a stormwater detention pipe and dry well infiltration BMP system. Thus, the Project would not alter the existing drainage pattern of the Project Site in a manner that would impede or redirect flood flows. Additionally, as Table 1 demonstrates, a decrease in runoff is expected due to the development. As such, no impacts would occur.

Surface Water Hydrology During Construction

During construction of the project, a SWPPP written by a Qualified SWPPP Developer will be prepared to implement temporary control measures throughout the construction phase. The SWPPP is designed to comply with California's General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities (General Permit) Order No. 2009-0009-DWQ as amended in 2010 and 2012 (NPDES No. CAS000002) issued by the State Water Resources Control Board (State Water Board). In accordance with the General Permit, Section XIV, the SWPPP is designed to address the following:

- Sources of sediment associated with construction, construction site erosion and other activities associated with construction activity are controlled.
- Where not otherwise required to be under a Regional Water Quality Control Board (Regional Water Board) permit, all non-stormwater discharges are identified and either eliminated, controlled, or treated.

Surface Water Hydrology During Operation

Per Los Angeles Guidelines, required Permit Registration Documents (PRDs) shall be submitted to the State Water Board via the Stormwater Multi Application and Report Tracking System (SMARTS) by the Legally Responsible Person (LRP), or authorized personnel (i.e., Approved Signatory) under the direction of the LRP. The project-specific PRDs include:

1. Notice of Intent (NOI);
2. Risk Assessment (Construction Site Sediment and Receiving Water Risk Determination);
3. Site Map;
4. Annual Fee;
5. Signed Certification Statement (LRP Certification is provided electronically with SMARTS PRD submittal); and
6. SWPPP.
    a. Post-construction water balance calculation;
    b. Active Treatment System (ATS) plan; and
    c. Dischargers proposing an alternate soil erodibility factor must submit justification (documentation of methods used [e.g. soil particle size analysis].

With compliance with the above regulatory requirements, the Project will have less than significant impact on the surface water hydrology. Specifically, based on the above, the Project would not result in an incremental impact for flooding on either on-site or off-site areas during a 50-year storm event, it would not substantially increase the amount of surface water in a water body, and it will not result in a permanent adverse change to the movement of surface water that would result in an incremental effect on the capacity of the existing storm drain system. As demonstrated in Section 3.5, the Project would also not require significant new stormwater infrastructure since there will be a reduction in stormwater flows due to the Project's required LID reductions. Therefore, the development of the Project would result in less than significant impact on surface water hydrology.

6.2 Water Quality Impact Analysis

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
c. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☒	☐
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

c. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Less Than Significant Impact. As discussed in the following analysis found within section 6.2e., the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface of groundwater quality.

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

Less Than Significant Impact. The Project is located too far away from the ocean and is at too high of an elevation for it to be affected by a tsunami. Seiches, which is a temporary disturbance in the water levels of lakes or partially enclosed bodies of water, will not affect the Project as it is not close enough to a large body of water to be affected.

As previously described, the Project Site is located inside Zone X in the Flood Insurance Rate Maps from the Federal Emergency Management Agency (FEMA). In addition to the low risk of flooding, the Project includes a infiltration drywell system and a stormwater conveyance system, which would improve upon the existing site devoid of treatment and on-site detention. Therefore, the Project would not risk release of pollutants due to inundation by flood hazards.

For the reasons addressed above, the Project Site would have a less than significant impact on the potential release of pollutants due to potential inundation. And the Project Site would not have a risk of release of pollutants as a result of tsunami or seiche.

e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Less Than Significant Impact. Under Section 303(d) of the Clean Water Act, states are required to identify water bodies that do not meet their water quality standards. Biennially, the Los Angeles Regional Water Quality Control Board (LARWQCB) prepares a list of impaired waterbodies in the region, referred to as the 3030(d) list. The 303(d) list are subject to the development of a Total Maximum Daily Load (TMDL). As discussed in this report, the Project Site is located within the Ballona Creek watershed. Constituents of concern listed for Ballona Creek under California's Clean Water Act Section 303(d) List include Copper, Trash, Cyanide (Toxic Organics), Zinc, Lead, Viruses (enteric), Toxicity, and Indicator Bacteria.

As described above, based on observation of existing conditions, stormwater currently discharges from the Project Site without treatment or on-site detention. Thus, the Project's implementation of stormwater dry well infiltration BMP system would minimize the release of anticipated and potential pollutants generated by the Project. As the project would increase the amount of impervious area minimally, implementation of the LID BMP measures on the Project Site would result in an improvement in surface water quality runoff when compared to existing conditions. In addition, during construction operations, the project site is required by the State Water Resources Control Board (SWRCB) to implement stormwater management Best Management Practices (BMPs) as required in the project's Stormwater Pollution Prevention Program (SWPPP) following the latest guidelines of the California Stormwater Quality Association (CASQA) handbook. These BMPs will ensure that stormwater runoff quality during construction is maintained.

As such, the Project would not conflict with or obstruct any water quality control plans. With compliance with existing regulatory requirements and implementation of LID BMPs, the Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Impacts would be less than significant.

Surface Water Quality During Construction

During Project construction, particularly during the grading phase, stormwater runoff from precipitation events could cause exposed and stockpiled soils to be subject to erosion and convey sediments into municipal storm drain systems. In addition, on-site watering activities to reduce airborne dust could contribute to pollutant loading in runoff. Pollutant discharges relating to the storage, handling, use and disposal of chemicals, adhesives, coatings, lubricants, and fuel could also occur. As Project construction would disturb more than one acre of soil, the Project would be required to obtain coverage under the National Pollutant Discharge Elimination System (NPDES) Construction General Permit. The Project would be required to implement Best Management Practices (BMPs) and develop a SWPPP as part of the City's grading permit requirements. BMPs would include, but would not necessarily be limited to, erosion control, sediment control, non-stormwater management, and materials management BMPs (e.g., sandbags, storm drain inlets protection, stabilized construction entrance/exit, wind erosion control, and stockpile management) to minimize the discharge of pollutants in stormwater runoff during construction. In addition, Project construction activities would occur in accordance with City grading permit regulations such as the preparation of an Erosion Control Plan, to reduce the effects of sediment and erosion.

As discussed above, construction activities for the Project involves the development of a new 5- to 7-story mixed-use building and parking garage. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all applicable regulations and requirements, including all relevant NPDES requirements related to construction and discharges from dewatering operations. NPDES requires dischargers must demonstrate that discharges do not violate any water quality objective/criteria for the receiving waters, demonstrate that discharge shall not exceed effluent limitations, perform an analysis using a sample of groundwater or wastewater to be discharged, show discharge shall not cause acute nor chronic toxicity in receiving waters, that discharge shall pass through a treatment system if necessary, and must comply with the provisions of the NPDES permit. Therefore, through compliance with regulatory requirements, potential impacts would be less than significant.

Dewatering operations are practices that discharge non-stormwater, such as groundwater, that must be removed from a work location and discharged into the storm drain system to proceed with construction. Discharges from dewatering operations can contain high levels of fine sediments, which, if not properly treated, could lead to exceedance of the NPDES requirements. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all relevant NPDES requirements related to construction and discharges from dewatering operations. Furthermore, if dewatering is required, the treatment and disposal of the dewatered water would occur in accordance with the Los Angeles Regional Water Quality Control Board (LARWQCB) Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters.

With the implementation of site-specific BMPs included as part of the Erosion Control Plan required to comply with the City grading permit regulations, the Project would significantly reduce or eliminate the discharge of potential pollutants from the stormwater runoff. Therefore, with compliance with NPDES requirements and City grading regulations, construction of the Project would not violate any water quality standard or waste discharge requirements or otherwise substantially degrade surface water quality. Furthermore, construction of the Project would not result in discharges that would cause regulatory standards to be violated. Thus, temporary construction-related impacts on surface water quality would be less than significant, and no mitigation measures are required.

Surface Water Quality During Operation

Under the City's Low Impact Development (LID) Ordinance, post-construction stormwater runoff from new projects must be infiltrated, evapotranspirated, captured and used, and/or treated through high efficiency BMPs on-site for the volume of water produced by the greater of the 85th percentile storm event or the 0.75-inch storm event (i.e., "first flush"). Consistent with LID requirements to reduce the quantity and improve the quality of rainfall runoff that leaves the Project Site, the Project would include the installation of infiltration system BMPs as established by the LID Manual. The installed BMP systems would be designed with an internal bypass overflow system to prevent upstream flooding during major storm events. As most potential contaminants are anticipated to be contained within the “first flush” storm event, major storms are not anticipated to cause an exceedance of regulatory standards.

Due to the nature of the proposed development to change the land use from an existing commercial to a residential/commercial development, the Project will result in a reduction of potential types of pollutants. As detailed in Section 4.0, a comparison between the potential pollutant based on land use and the 303(d) list for Ballona Creek indicates that the pollutants of concern are **organic compounds, trash and debris, bacteria & viruses, and metals.** These four pollutants of concern will be addressed through the proposed stormwater BMPs in order to comply with Los Angeles County’s Standard Urban Stormwater Mitigation Plan (SUSMP) and Low Impact Development (LID) Ordinance. BMPs include, but are not limited to, detention pipes and dry wells. Based on the analysis contained in this report, there are no significant impacts for surface water quality as a result of the Project.

With compliance under the SWPPP, SUSMP, and the County’s LID Ordinance, construction and operational water quality impacts would be less than significant.

Groundwater Quality During Construction

As discussed above, construction activities for the Project involve the development of a new 5-story mixed-use building. If groundwater is encountered during construction, temporary pumps and filtration would be utilized in compliance with all applicable regulations and requirements, including all relevant NPDES requirements related to construction and discharges from dewatering operations. NPDES requires dischargers must demonstrate that discharges do not violate any water quality objective/criteria for the receiving waters, demonstrate that discharge shall not exceed effluent limitations, perform an analysis using a sample of groundwater or wastewater to be discharged, show discharge shall not cause acute nor chronic toxicity in receiving waters, that discharge shall pass through a treatment system if necessary, and must comply with the provisions of the NPDES permit. Therefore, through compliance with regulatory requirements, potential impacts would be less than significant.

If dewatering is required, the treatment and disposal of the dewatered water would occur in accordance with the Los Angeles Regional Water Quality Control Board (LARWQCB) Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties. Therefore, Project construction could potentially improve the existing condition by removing impacted groundwater. In addition, the proposed construction activities would be typical of a residential project and would not involve activities that could further impact the underlying groundwater quality.

Other potential effects to groundwater quality could result from the presence of an underground storage tank (UST) or during the removal of an UST. As previously described, however, no existing UST’s are anticipated to be found beneath the Project Site. Therefore, the removal of UST’s would not pose a significant hazard on groundwater.

Based on the above, construction of the Project would not result in discharges that would violate any groundwater quality standard or waste discharge requirements. Therefore, construction-related impacts on groundwater quality would be less than significant, and no mitigation measures are required.

Groundwater Quality During Operation

Operational activities which could affect groundwater quality include spills of hazardous materials and leaking UST's. Surface spills from the handling of hazardous materials most often involve small quantities and are cleaned up in a timely manner, thereby resulting in little threat to groundwater. Other types of risks such as leaking underground storage have a greater potential to affect groundwater. However, as discussed above, the Project would not include any new UST's that would have the potential to expose groundwater to contaminants. In addition, while the Project would introduce more density and an additional land use (residential) to the project site which would slightly increase the use of potentially hazardous materials as described above, the Project would comply with all applicable existing regulations that would prevent the Project from affecting or expanding any potential areas of contamination, increasing the level of contamination, or causing regulatory water quality standards at an existing production well to be violated, as defined in the California Code of Regulations, Title 22, Division 4, Chapter 15 and the Safe Drinking Water Act. The Project also does not include the installation or operation of water wells, or any extraction or recharge system near the coast, an area of known groundwater contamination or seawater intrusion, a municipal supply well, or a spreading ground facility.

In addition, the Project includes the installation of a stormwater dry well infiltration system as a means of treatment and disposal of the volume of water produced by the greater of the 85th percentile storm or the 0.75-inch storm event, which would allow for treatment of the on-site stormwater. Therefore, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade ground water quality. The Project's potential impact on groundwater quality during operation would be less than significant, and no mitigation measures are required.

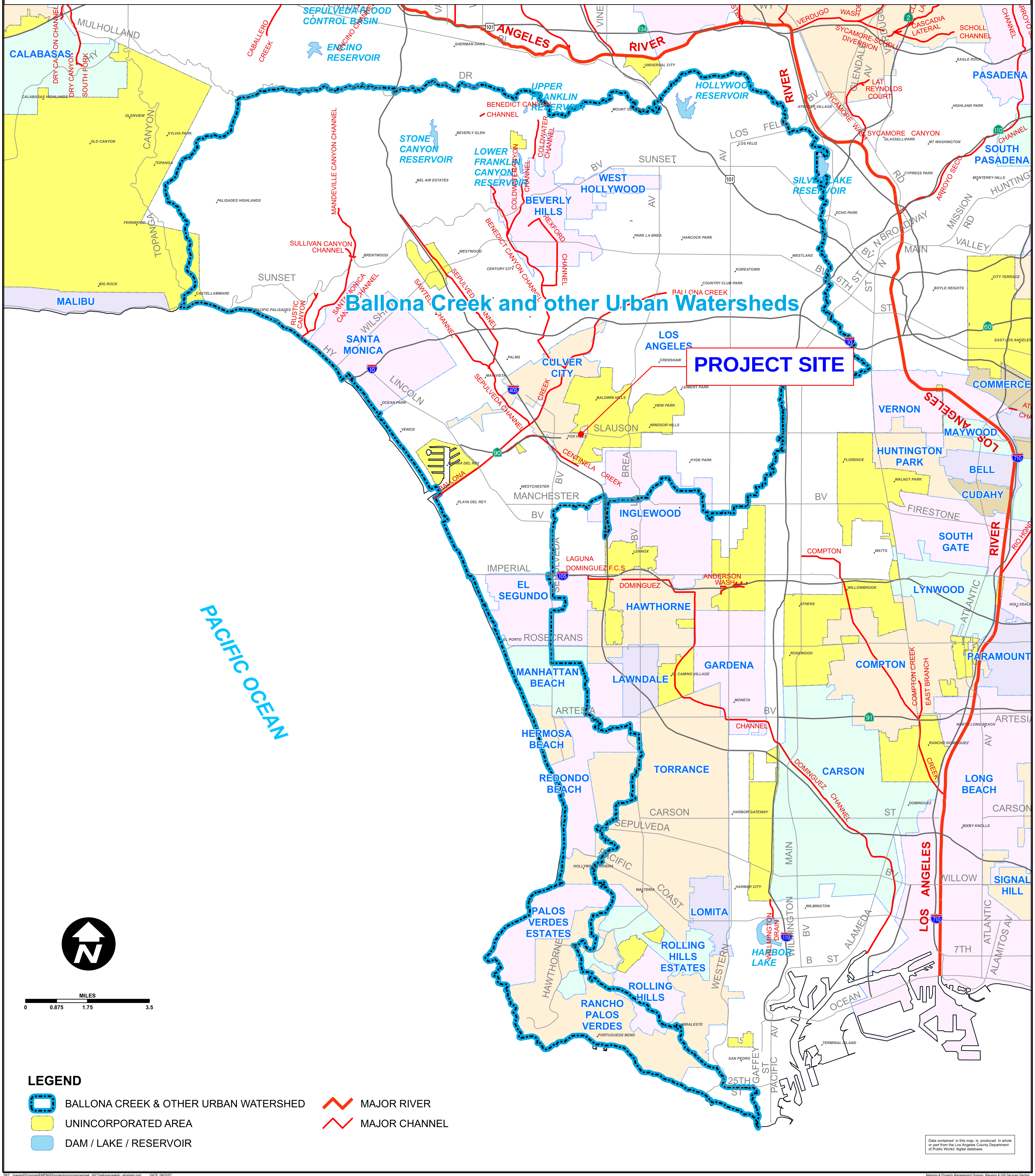
6.3 Cumulative Impact Analysis

The geographic context for the cumulative impact analysis on surface water hydrology is the Ballona Creek Watershed. The Project in conjunction with forecasted growth in the Ballona Creek Watershed could cumulatively increase stormwater runoff flows. However, as noted above, the Project would have no net impact on stormwater flows. Also, in accordance with City requirements, related projects and other future development projects would be required to implement BMPs to manage stormwater in accordance with LID guidelines. Furthermore, the County of Los Angeles Department of Public Works would review each future development project on a case-by-case basis to ensure enough local and regional infrastructure is available to accommodate stormwater runoff. Therefore, potential cumulative impacts associated with the Project on surface water hydrology would be less than significant.

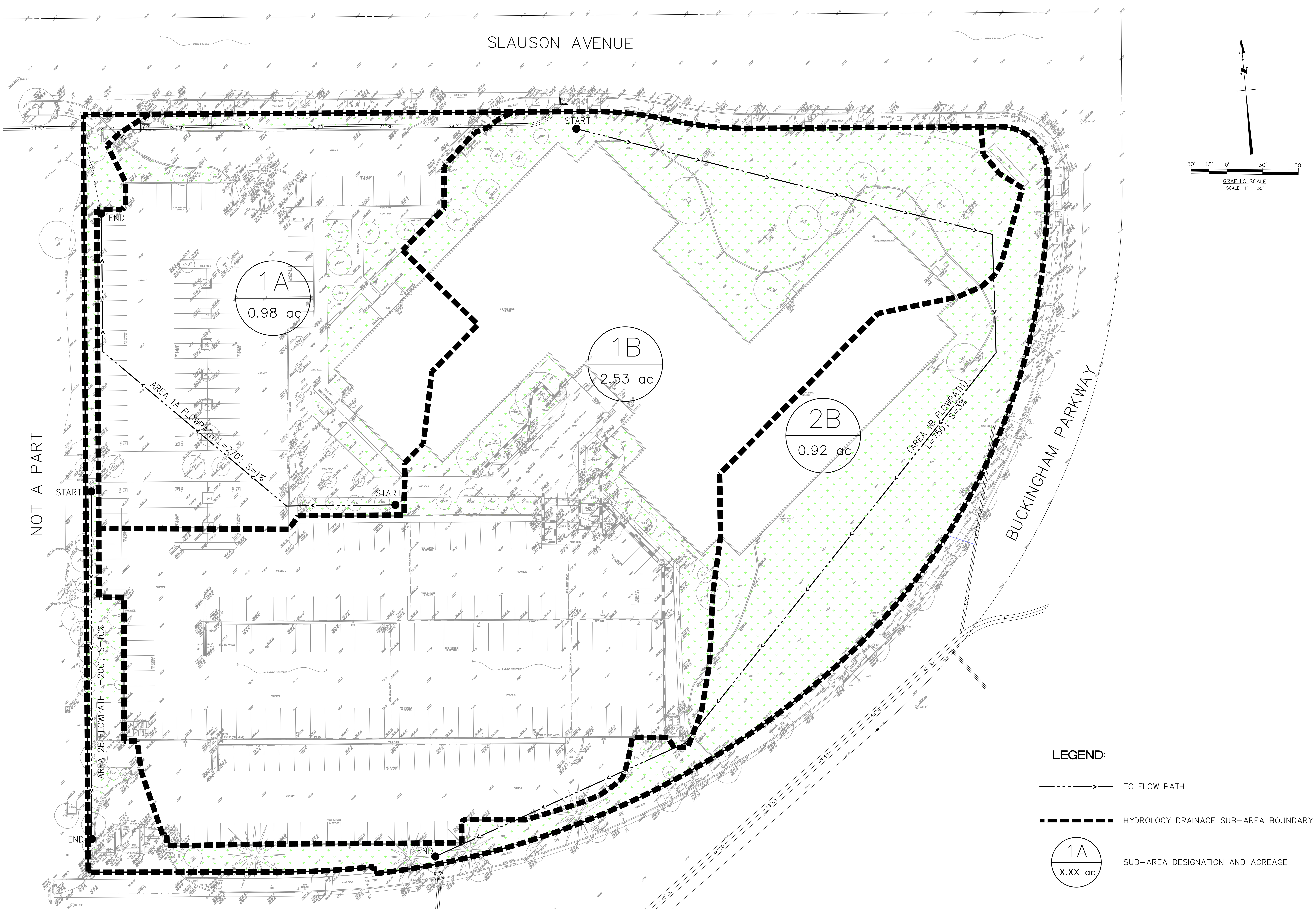
7.0 Appendix

COUNTY OF LOS ANGELES

BALLONA CREEK & OTHER URBAN WATERSHEDS



Mapping & Property Management Division, Mapping & GIS Services Section



EXISTING HYDROLOGY SUMMARY

Sub-Area ID	Area [Ac]	% Impervious	Flowpatth Length [ft]	Flowpath Slope		Q_{50yr} [cfs]	Q_{25yr} [cfs]	Q_{10yr} [cfs]
1A Existing	0.98	86%	270	1%		2.76	2.22	1.79
1B Existing	2.53	76%	750	3%		5.71	4.67	3.51
2B Existing	0.92	24%	200	10%		2.59	2.28	1.78
				Total	**=**	**11.06**	**9.17**	**7.08**

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CULVER CITY, CA, 90230

ALLIANCE RESIDENTIAL COMPANY
2462 DUPONT DRIVE
IRVINE, CA 92612

SUBMITTAL:
PRELIMINARY PROJECT REVIEW RESUBMITTAL

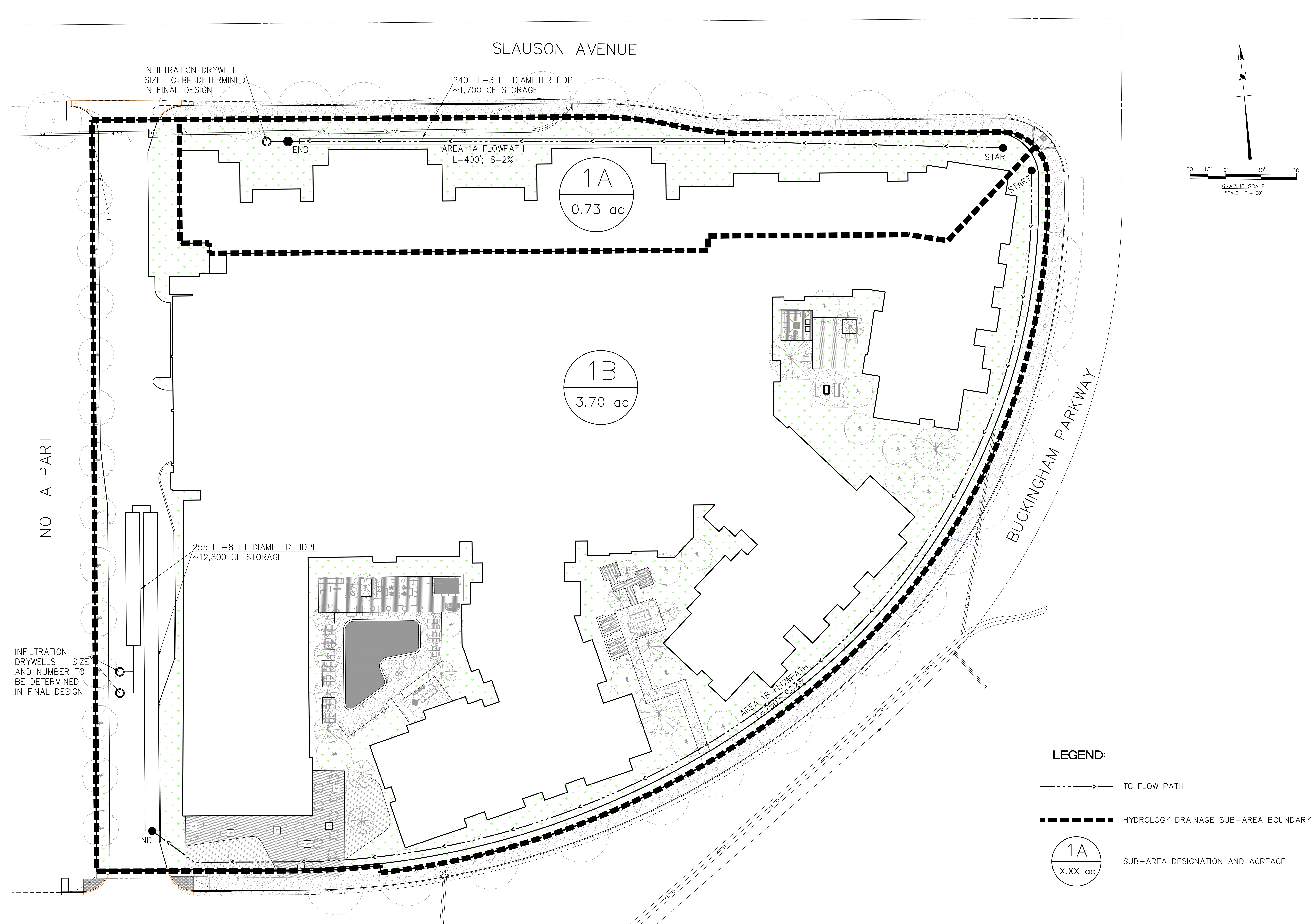
JOB NUMBER:
2024-041.00

DATE:
01.17.25

REVISIONS:

SHEET TITLE:
EXISTING HYDROLOGY EXHIBIT

SHEET NUMBER:
C3.0



PROPOSED HYDROLOGY SUMMARY

Sub-Area ID	Area [Ac]	% Impervious	Flowpatth Length [ft]	Flowpath Slope		Q_{50yr} [cfs]	Q_{25yr} [cfs]	Q_{10yr} [cfs]		Q_{85th} [cfs]	V_{85th} [ft^3]
1A Proposed	0.73	60%	400	2%		1.89	1.65	1.2		0.14	1,707
1B Proposed	3.70	80%	750	4%		8.35	7.26	5.17		0.86	11,040
				Total	=	**10.24**	**8.91**	**6.37**	=	**1.00**	**12,747**

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SUBMITTAL:
PRELIMINARY PROJECT REVIEW RESUBMITTAL

JOB NUMBER:
2024-041.00

DATE:
01.17.25

REVISIONS:

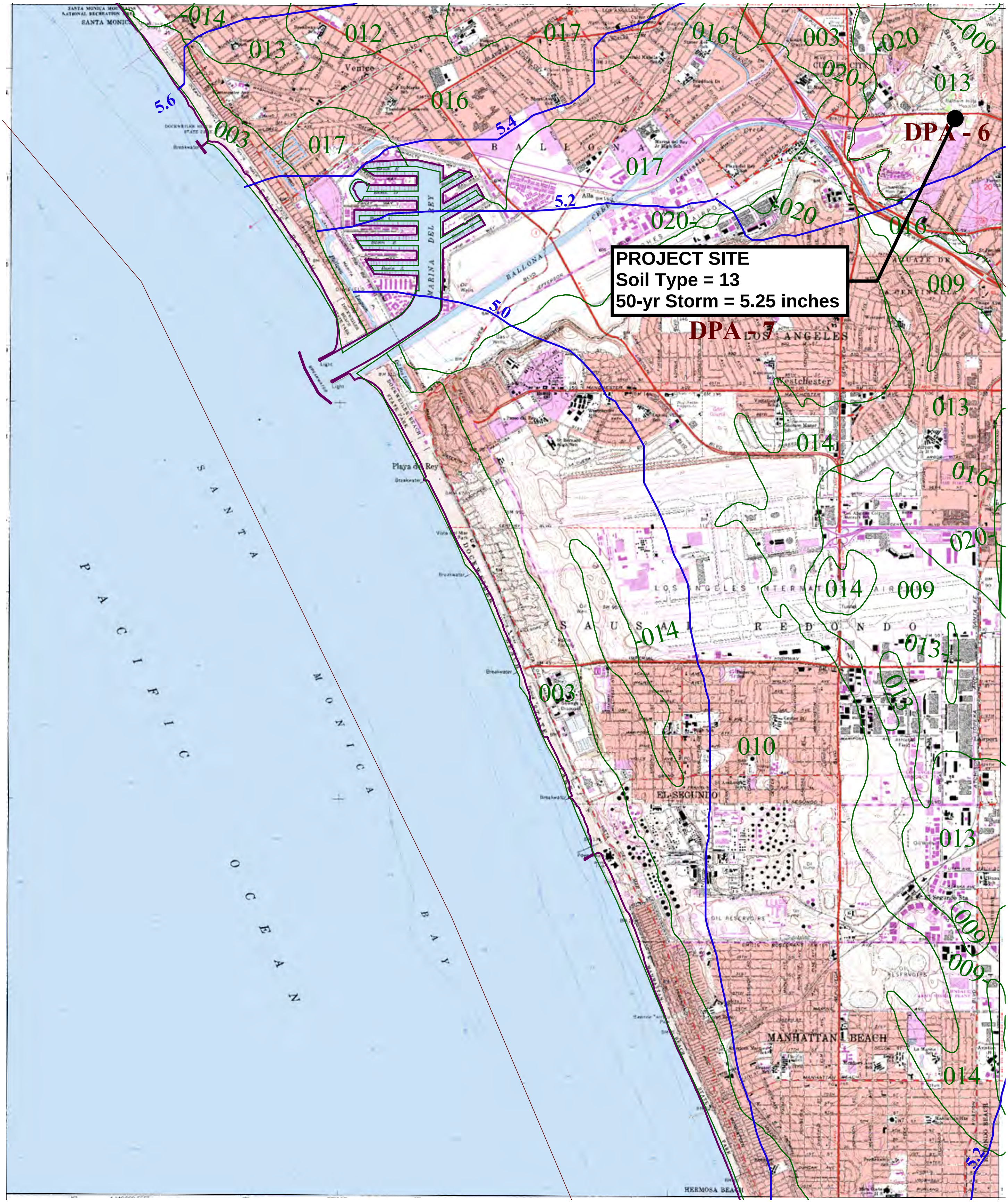
SHEET TITLE:
PROPOSED HYDROLOGY EXHIBIT

SHEET NUMBER:
C4.0

34° 00' 00''

BEVERLY HILLS 1-H1.17

-118° 30' 00''



INGLEWOOD 1-H1.8

-118° 22' 30''

REDONDO BEACH 1-H1.3

33° 52' 30''

N
W E
S

016 SOIL CLASSIFICATION AREA

7.2 INCHES OF RAINFALL

DPA - 6 DEBRIS POTENTIAL AREA

1 0 1 2 Miles

25-YEAR 24-HOUR ISOHYET REDUCTION FACTOR: 0.878
10-YEAR 24-HOUR ISOHYET REDUCTION FACTOR: 0.714

V E N I C E

50-YEAR 24-HOUR ISOHYET

1-H1.7

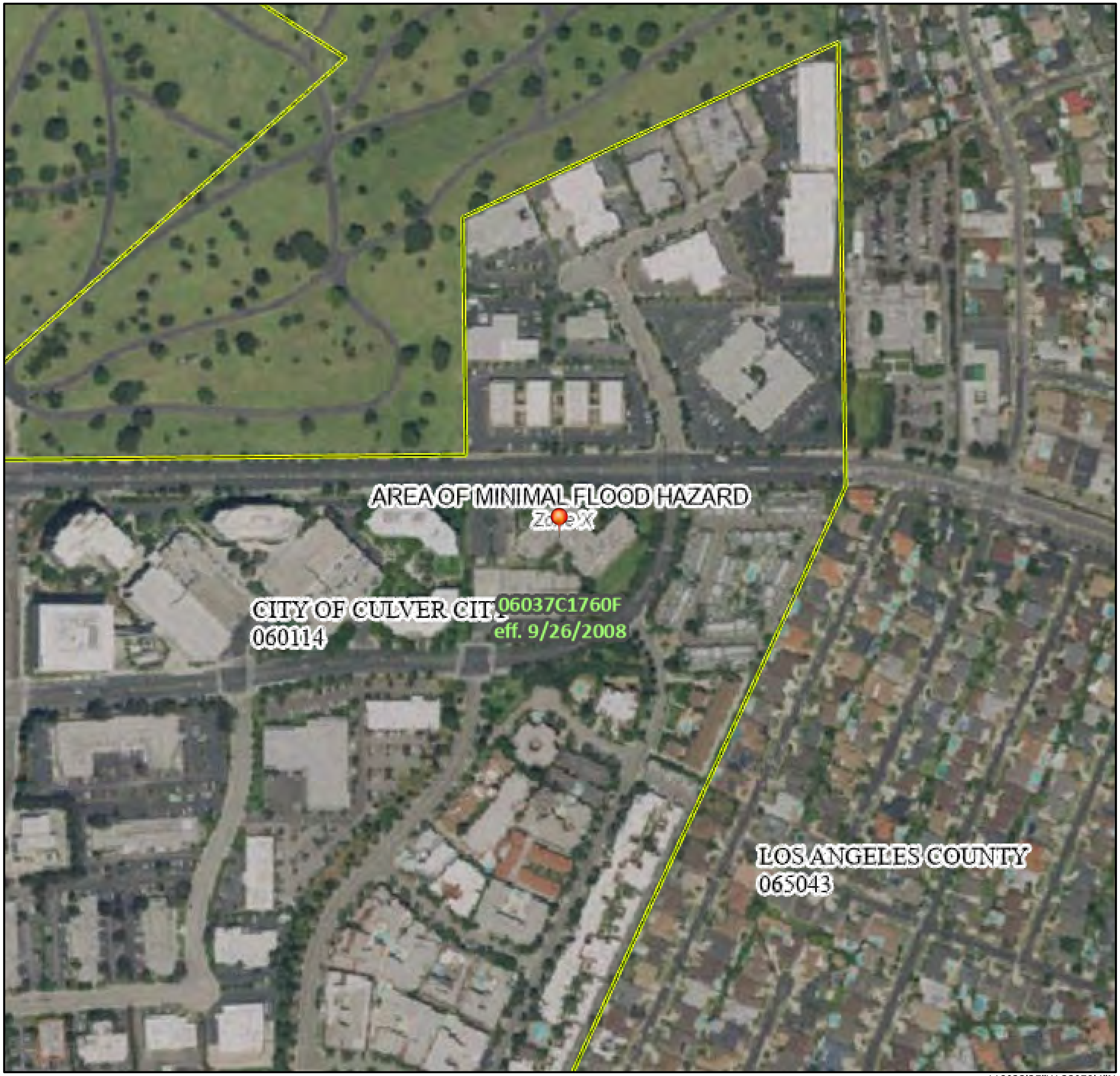
LOS ANGELES COUNTY PUBLIC WORKS Public Service That Works

LA COUNTY 85th Percentile Hydrology Map

National Flood Hazard Layer FIRMette

FEMA

118°23'13"W 33°59'33"N



118°22'35"W 33°59'4"N

Feet

0 250 500 1,000 1,500 2,000

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) *Zone A, V, A99*
	With BFE or Depth *Zone AE, AO, AH, VE, AR*
	Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
	Future Conditions 1% Annual Chance Flood Hazard *Zone X*
	Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
	Area with Flood Risk due to Levee *Zone D*
OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard *Zone X*
	Effective LOMRs
	Area of Undetermined Flood Hazard *Zone D*
GENERAL STRUCTURES	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
OTHER FEATURES	B 20.2 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
	8 Coastal Transect
	513 Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
MAP PANELS	Digital Data Available
	No Digital Data Available
	Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/19/2024 at 1:18 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Peak Flow Hydrologic Analysis

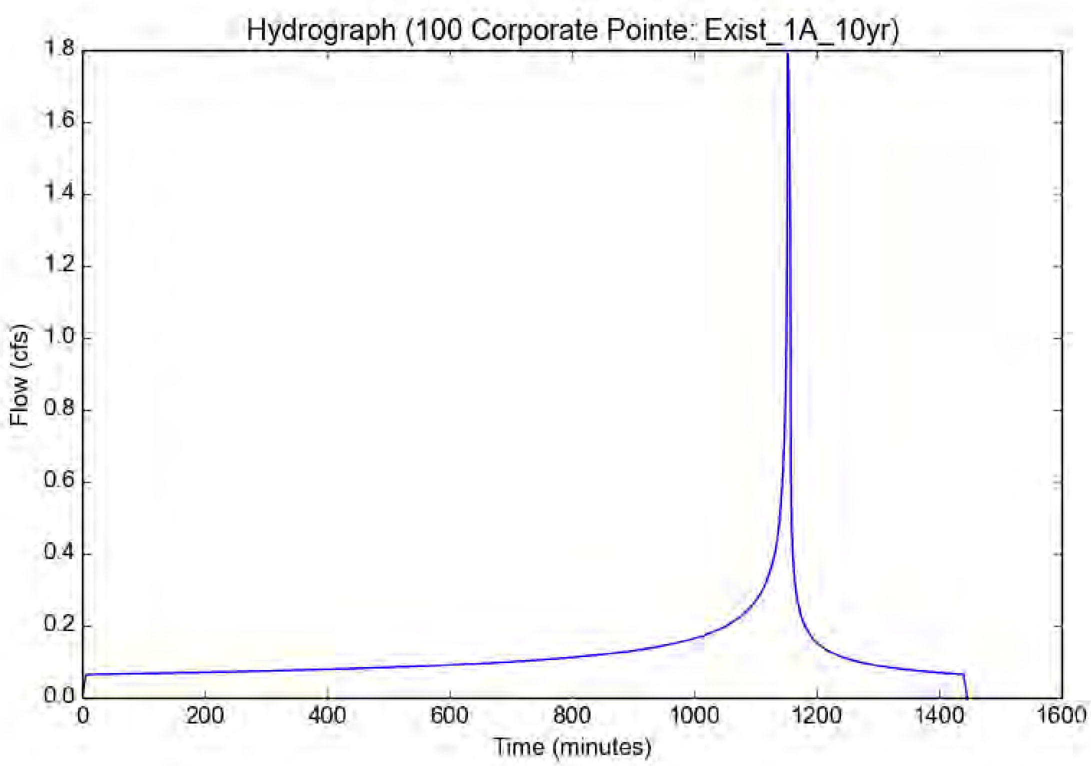
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_1A_10yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1A_10yr
Area (ac)	0.98
Flow Path Length (ft)	270.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.86
Soil Type	13
Design Storm Frequency	10-yr
Fire Factor	0
LID	False

Output Results

Modeled (10-yr) Rainfall Depth (in)	3.7485
Peak Intensity (in/hr)	2.0528
Undeveloped Runoff Coefficient (Cu)	0.8322
Developed Runoff Coefficient (Cd)	0.8905
Time of Concentration (min)	6.0
Clear Peak Flow Rate (cfs)	1.7915
Burned Peak Flow Rate (cfs)	1.7915
24-Hr Clear Runoff Volume (ac-ft)	0.2413
24-Hr Clear Runoff Volume (cu-ft)	10512.9913



Peak Flow Hydrologic Analysis

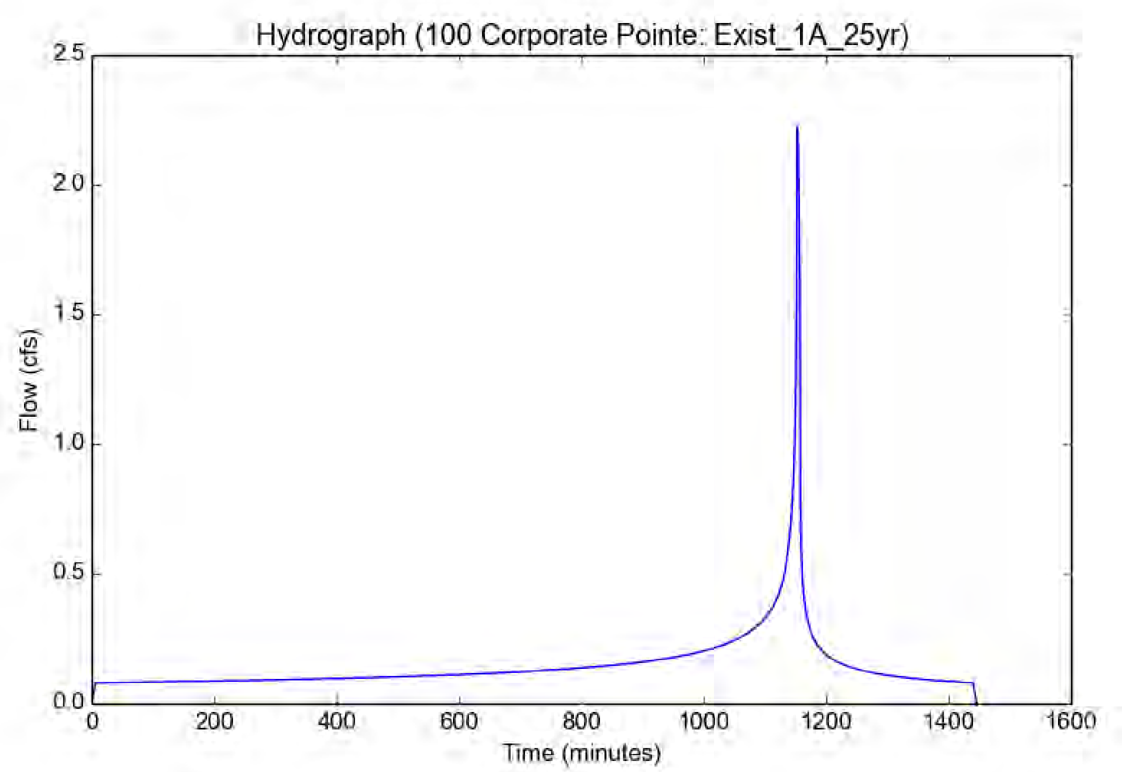
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_1A_25yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1A_25yr
Area (ac)	0.98
Flow Path Length (ft)	270.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.86
Soil Type	13
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	4.6095
Peak Intensity (in/hr)	2.5243
Undeveloped Runoff Coefficient (Cu)	0.8927
Developed Runoff Coefficient (Cd)	0.899
Time of Concentration (min)	6.0
Clear Peak Flow Rate (cfs)	2.2239
Burned Peak Flow Rate (cfs)	2.2239
24-Hr Clear Runoff Volume (ac-ft)	0.2975
24-Hr Clear Runoff Volume (cu-ft)	12958.957



Peak Flow Hydrologic Analysis

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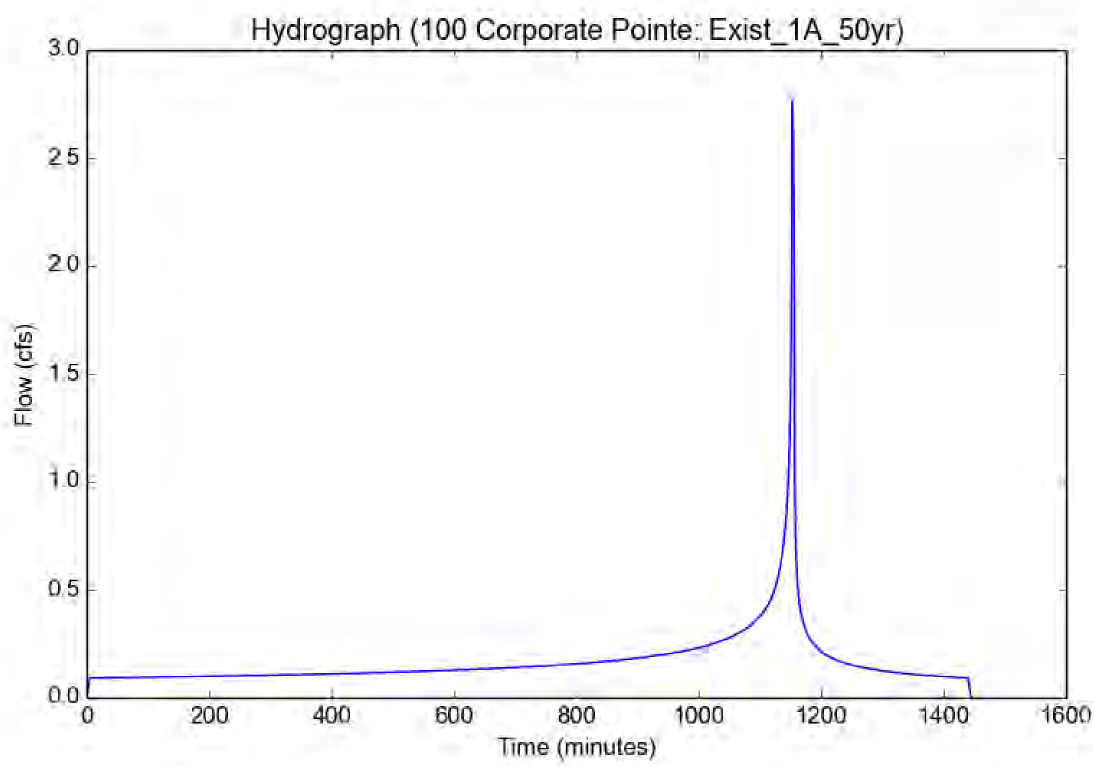
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1A_50yr
Area (ac)	0.98
Flow Path Length (ft)	270.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.86
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.25
Peak Intensity (in/hr)	3.1323
Undeveloped Runoff Coefficient (Cu)	0.9
Developed Runoff Coefficient (Cd)	0.9
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	2.7627
Burned Peak Flow Rate (cfs)	2.7627
24-Hr Clear Runoff Volume (ac-ft)	0.3394
24-Hr Clear Runoff Volume (cu-ft)	14783.0111



Peak Flow Hydrologic Analysis

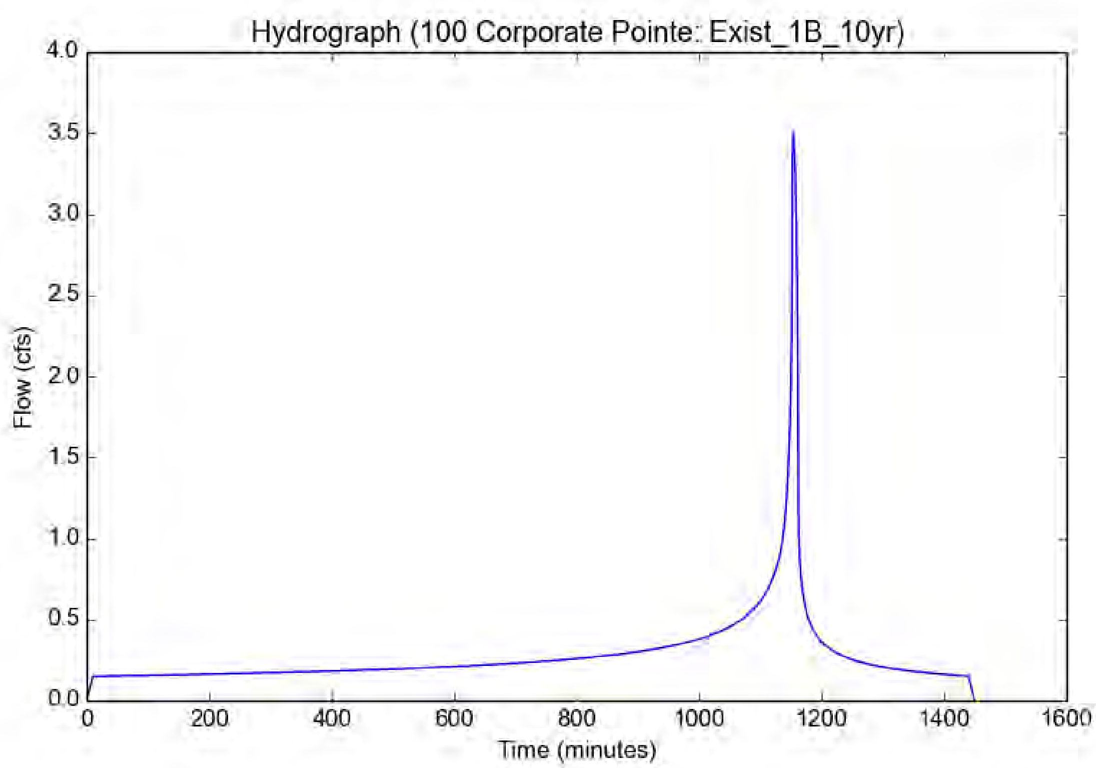
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_1B_10yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1B_10yr
Area (ac)	2.53
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.03
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.76
Soil Type	13
Design Storm Frequency	10-yr
Fire Factor	0
LID	False

Output Results

Modeled (10-yr) Rainfall Depth (in)	3.7485
Peak Intensity (in/hr)	1.6146
Undeveloped Runoff Coefficient (Cu)	0.7272
Developed Runoff Coefficient (Cd)	0.8585
Time of Concentration (min)	10.0
Clear Peak Flow Rate (cfs)	3.5071
Burned Peak Flow Rate (cfs)	3.5071
24-Hr Clear Runoff Volume (ac-ft)	0.5638
24-Hr Clear Runoff Volume (cu-ft)	24561.0263



Peak Flow Hydrologic Analysis

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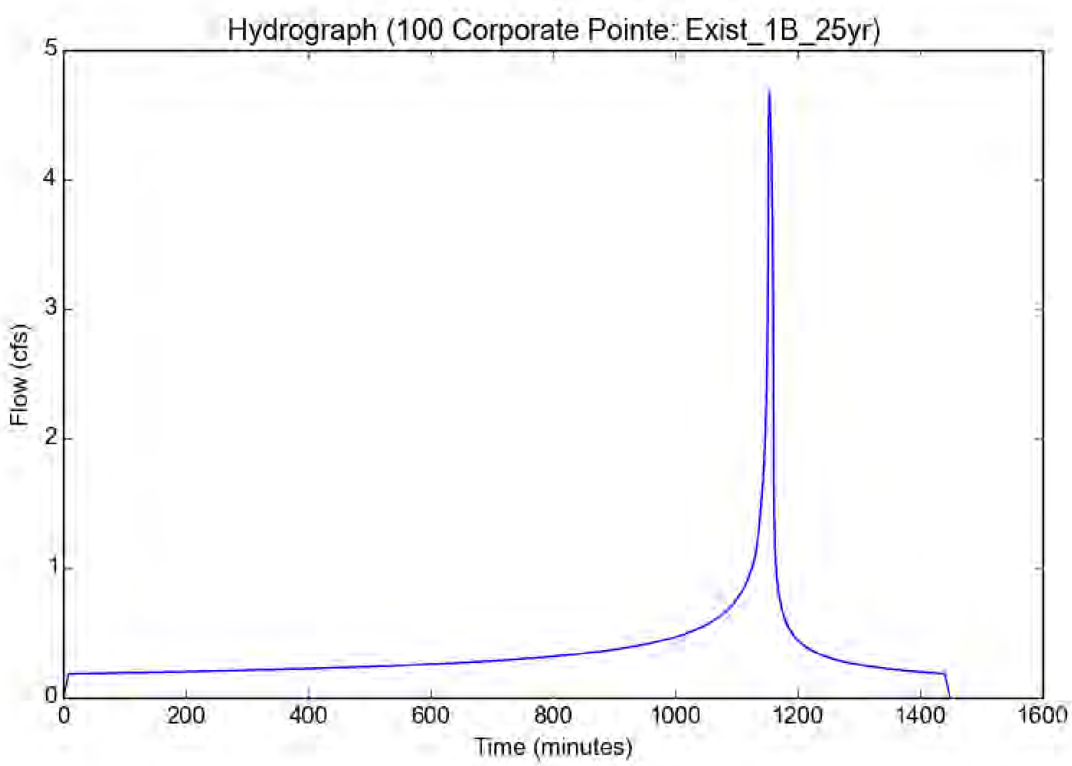
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1B_25yr
Area (ac)	2.53
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.03
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.76
Soil Type	13
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	4.6095
Peak Intensity (in/hr)	2.0863
Undeveloped Runoff Coefficient (Cu)	0.8366
Developed Runoff Coefficient (Cd)	0.8848
Time of Concentration (min)	9.0
Clear Peak Flow Rate (cfs)	4.6702
Burned Peak Flow Rate (cfs)	4.6702
24-Hr Clear Runoff Volume (ac-ft)	0.6969
24-Hr Clear Runoff Volume (cu-ft)	30356.7119



Peak Flow Hydrologic Analysis

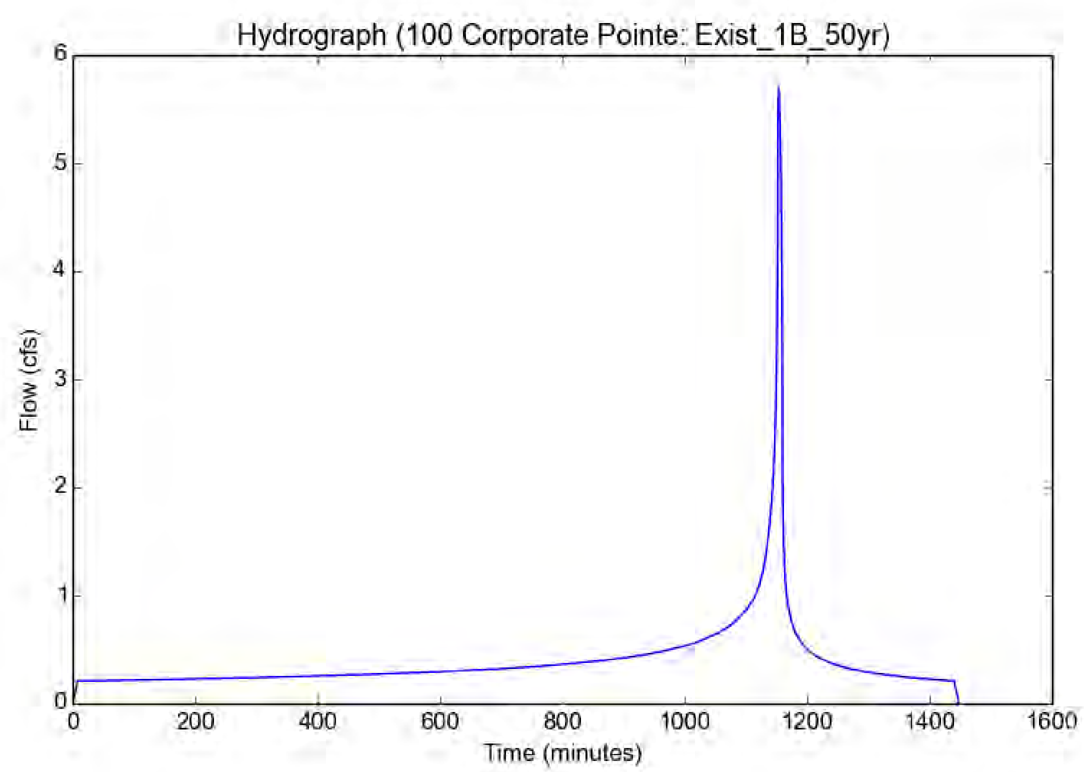
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_1B_50yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_1B_50yr
Area (ac)	2.53
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.03
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.76
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.25
Peak Intensity (in/hr)	2.5115
Undeveloped Runoff Coefficient (Cu)	0.8917
Developed Runoff Coefficient (Cd)	0.898
Time of Concentration (min)	8.0
Clear Peak Flow Rate (cfs)	5.706
Burned Peak Flow Rate (cfs)	5.706
24-Hr Clear Runoff Volume (ac-ft)	0.7965
24-Hr Clear Runoff Volume (cu-ft)	34696.3962



Peak Flow Hydrologic Analysis

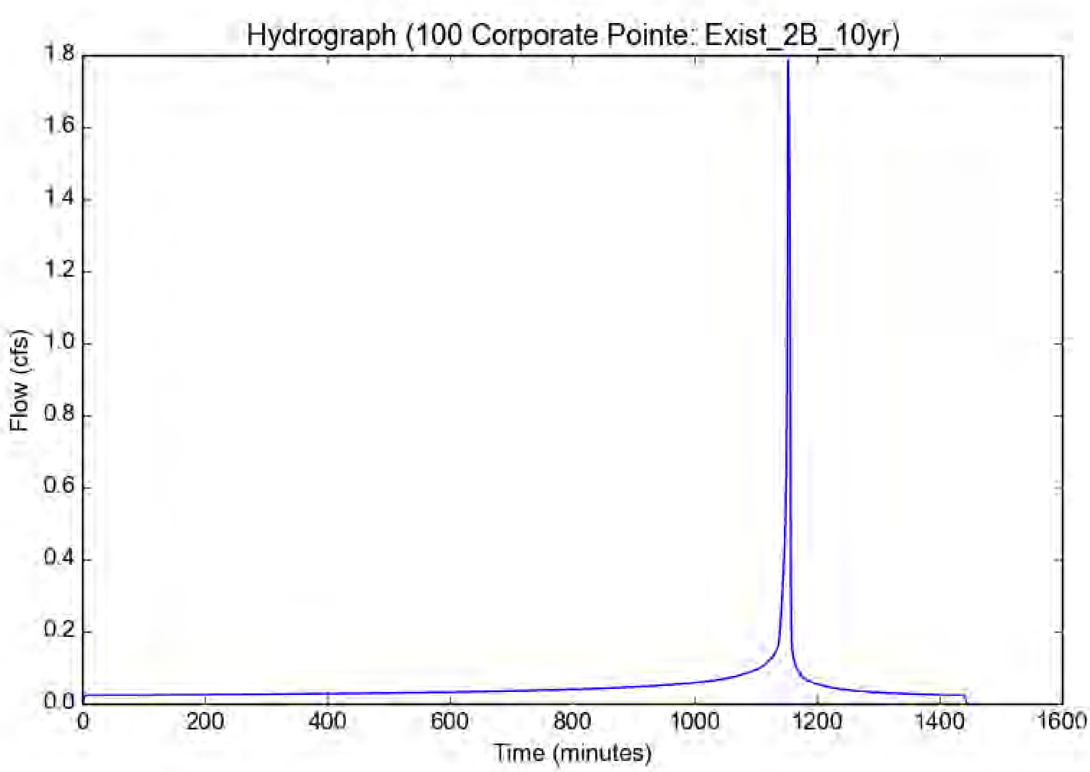
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_2B_10yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_2B_10yr
Area (ac)	0.92
Flow Path Length (ft)	200.0
Flow Path Slope (vft/hft)	0.1
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.24
Soil Type	13
Design Storm Frequency	10-yr
Fire Factor	0
LID	False

Output Results

Modeled (10-yr) Rainfall Depth (in)	3.7485
Peak Intensity (in/hr)	2.2365
Undeveloped Runoff Coefficient (Cu)	0.8563
Developed Runoff Coefficient (Cd)	0.8668
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	1.7835
Burned Peak Flow Rate (cfs)	1.7835
24-Hr Clear Runoff Volume (ac-ft)	0.094
24-Hr Clear Runoff Volume (cu-ft)	4096.2398



Peak Flow Hydrologic Analysis

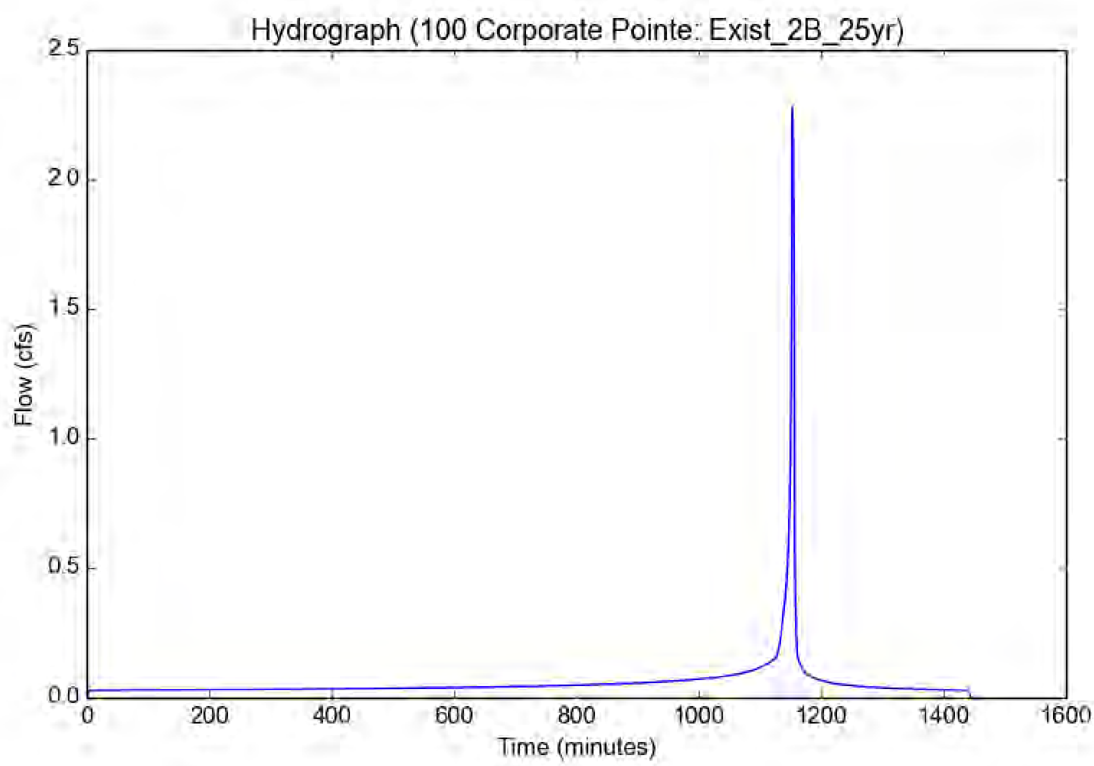
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_2B_25yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_2B_25yr
Area (ac)	0.92
Flow Path Length (ft)	200.0
Flow Path Slope (vft/hft)	0.1
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.24
Soil Type	13
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	4.6095
Peak Intensity (in/hr)	2.7502
Undeveloped Runoff Coefficient (Cu)	0.9
Developed Runoff Coefficient (Cd)	0.9
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	2.2771
Burned Peak Flow Rate (cfs)	2.2771
24-Hr Clear Runoff Volume (ac-ft)	0.1192
24-Hr Clear Runoff Volume (cu-ft)	5191.3436



Peak Flow Hydrologic Analysis

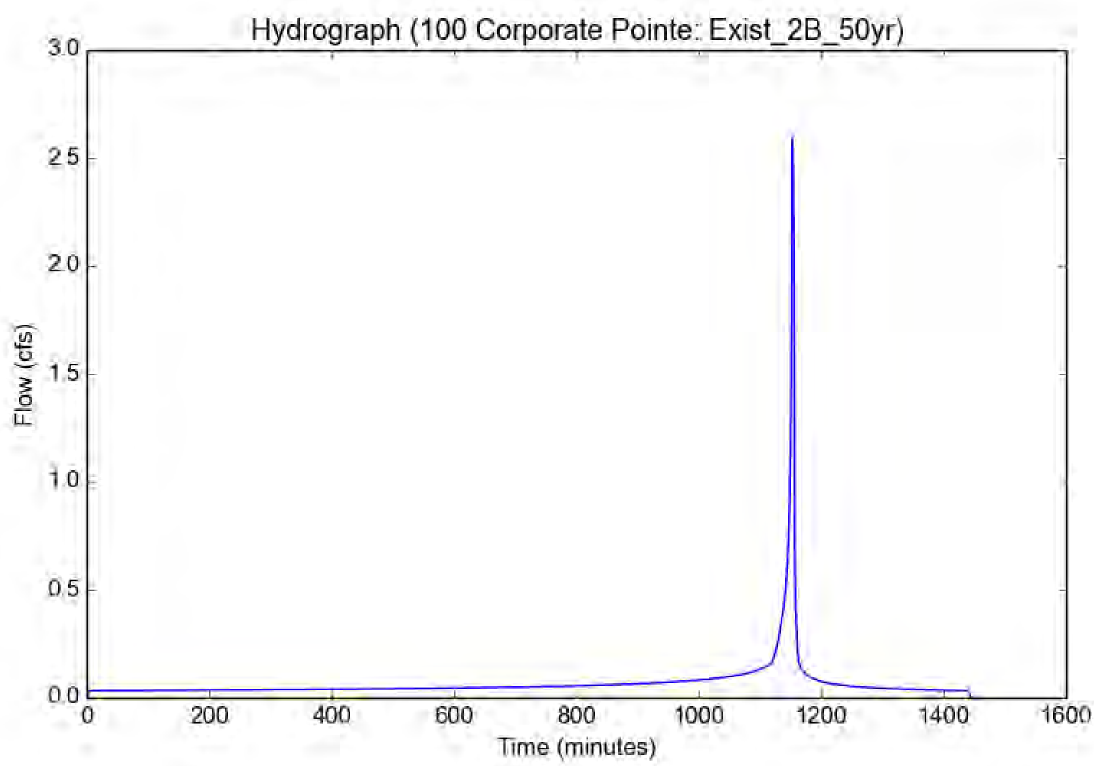
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Existing Hydrocalcs/100 Corporate Pointe - Exist_2B_50yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Exist_2B_50yr
Area (ac)	0.92
Flow Path Length (ft)	200.0
Flow Path Slope (vft/hft)	0.1
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.24
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.25
Peak Intensity (in/hr)	3.1323
Undeveloped Runoff Coefficient (Cu)	0.9
Developed Runoff Coefficient (Cd)	0.9
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	2.5935
Burned Peak Flow Rate (cfs)	2.5935
24-Hr Clear Runoff Volume (ac-ft)	0.1385
24-Hr Clear Runoff Volume (cu-ft)	6033.7061



Peak Flow Hydrologic Analysis

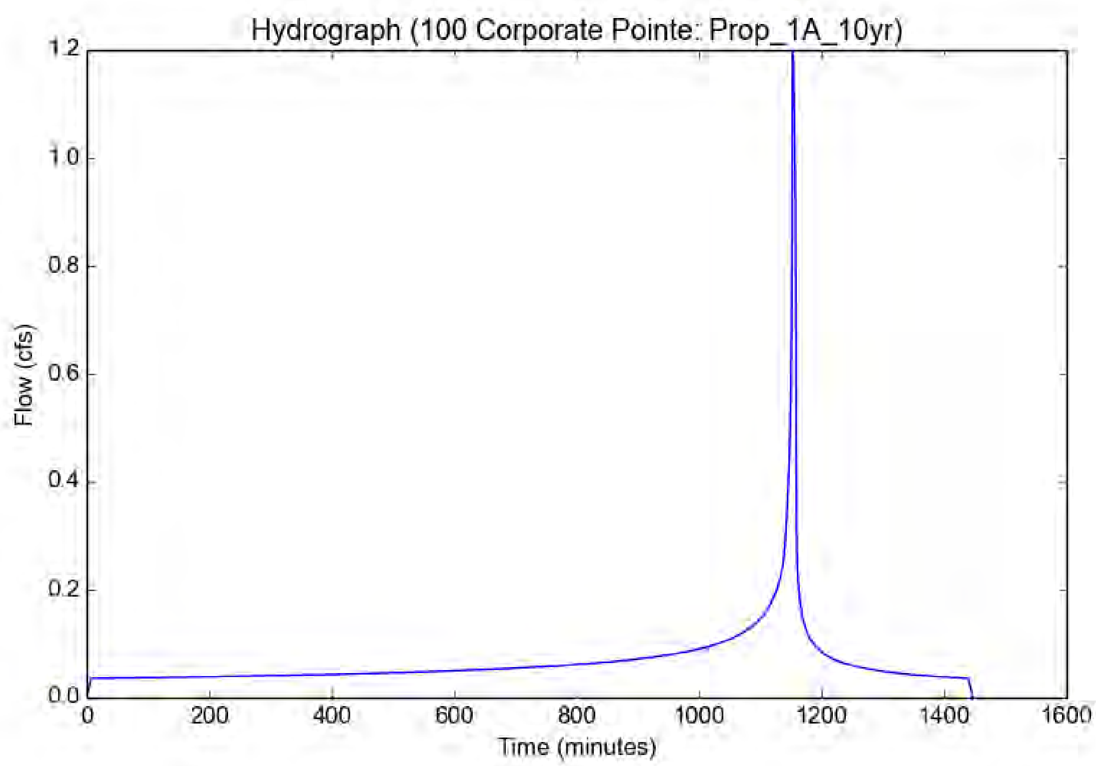
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1A_10yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1A_10yr
Area (ac)	0.73
Flow Path Length (ft)	400.0
Flow Path Slope (vft/hft)	0.02
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.6
Soil Type	13
Design Storm Frequency	10-yr
Fire Factor	0
LID	False

Output Results

Modeled (10-yr) Rainfall Depth (in)	3.7485
Peak Intensity (in/hr)	1.9093
Undeveloped Runoff Coefficient (Cu)	0.8022
Developed Runoff Coefficient (Cd)	0.8609
Time of Concentration (min)	7.0
Clear Peak Flow Rate (cfs)	1.1999
Burned Peak Flow Rate (cfs)	1.1999
24-Hr Clear Runoff Volume (ac-ft)	0.1356
24-Hr Clear Runoff Volume (cu-ft)	5906.9185



Peak Flow Hydrologic Analysis

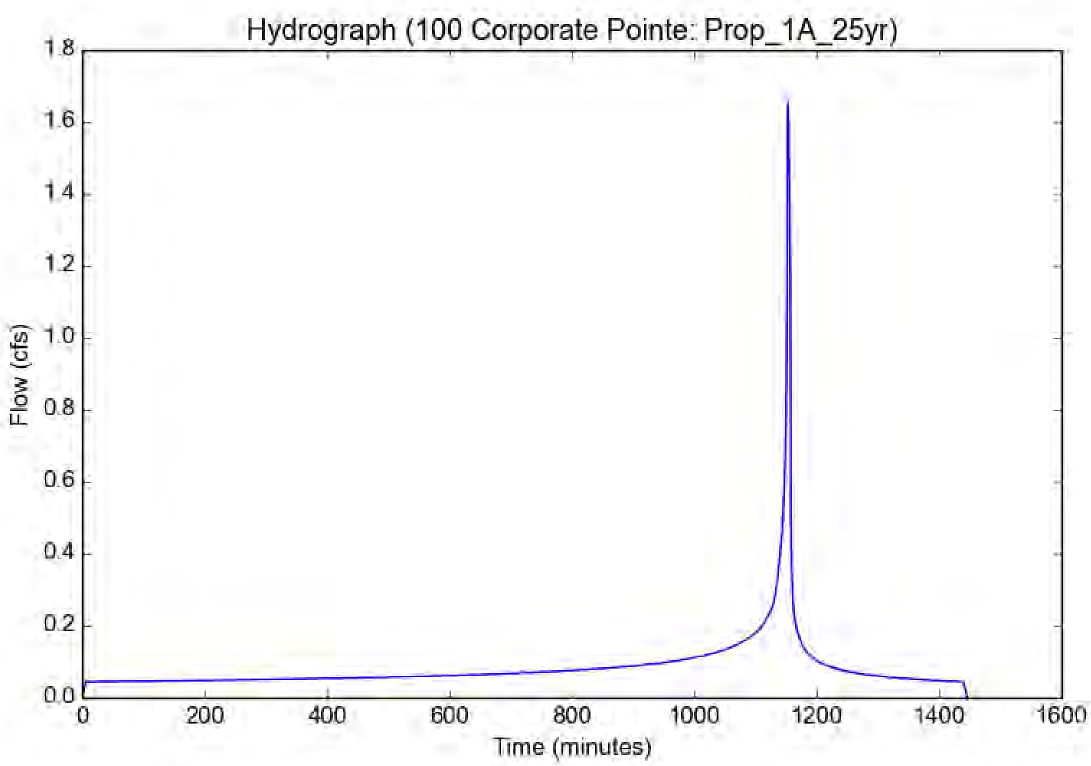
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1A_25yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1A_25yr
Area (ac)	0.73
Flow Path Length (ft)	400.0
Flow Path Slope (vft/hft)	0.02
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.6
Soil Type	13
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	4.6095
Peak Intensity (in/hr)	2.5243
Undeveloped Runoff Coefficient (Cu)	0.8927
Developed Runoff Coefficient (Cd)	0.8971
Time of Concentration (min)	6.0
Clear Peak Flow Rate (cfs)	1.6531
Burned Peak Flow Rate (cfs)	1.6531
24-Hr Clear Runoff Volume (ac-ft)	0.1683
24-Hr Clear Runoff Volume (cu-ft)	7332.9838



Peak Flow Hydrologic Analysis

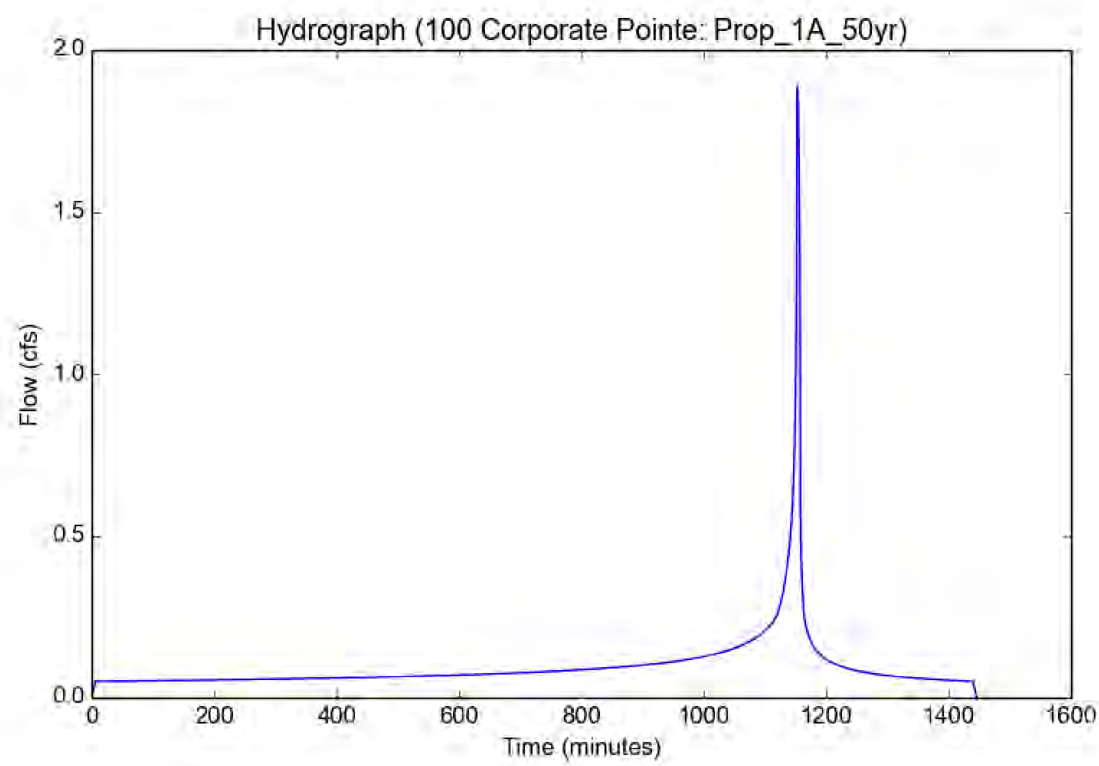
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1A_50yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1A_50yr
Area (ac)	0.73
Flow Path Length (ft)	400.0
Flow Path Slope (vft/hft)	0.02
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.6
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.25
Peak Intensity (in/hr)	2.8751
Undeveloped Runoff Coefficient (Cu)	0.9
Developed Runoff Coefficient (Cd)	0.9
Time of Concentration (min)	6.0
Clear Peak Flow Rate (cfs)	1.8889
Burned Peak Flow Rate (cfs)	1.8889
24-Hr Clear Runoff Volume (ac-ft)	0.1929
24-Hr Clear Runoff Volume (cu-ft)	8404.7955



Peak Flow Hydrologic Analysis

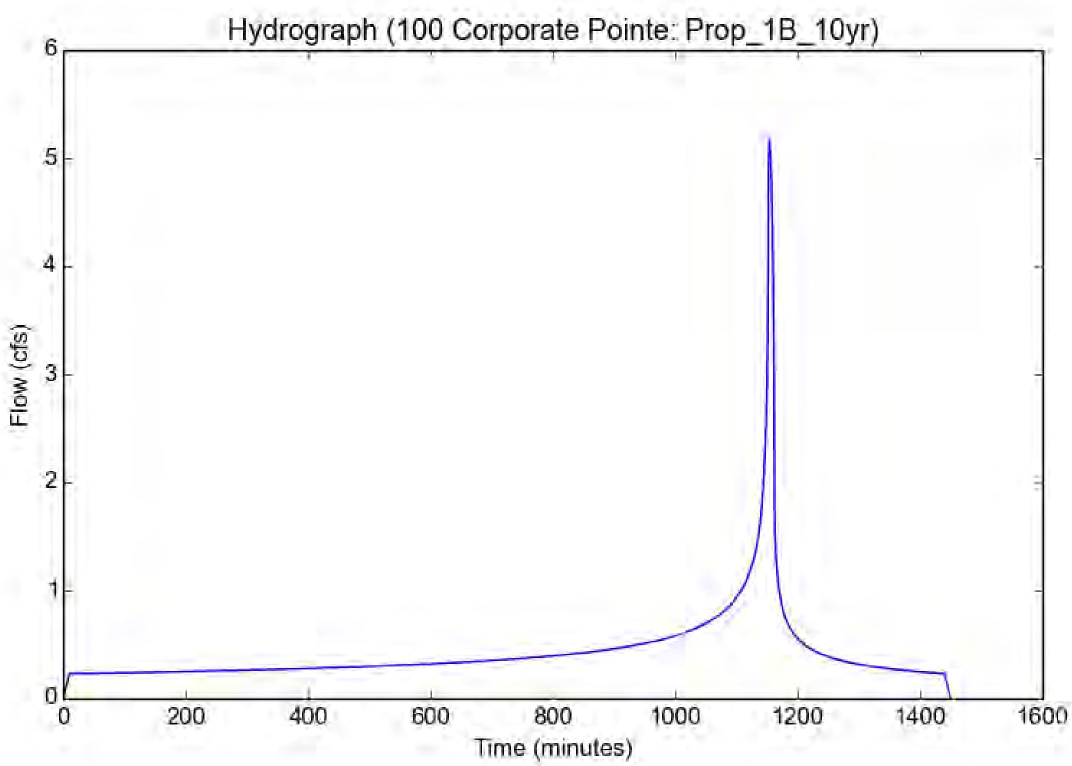
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1B_10yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1B_10yr
Area (ac)	3.7
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.04
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.8
Soil Type	13
Design Storm Frequency	10-yr
Fire Factor	0
LID	False

Output Results

Modeled (10-yr) Rainfall Depth (in)	3.7485
Peak Intensity (in/hr)	1.6146
Undeveloped Runoff Coefficient (Cu)	0.7272
Developed Runoff Coefficient (Cd)	0.8654
Time of Concentration (min)	10.0
Clear Peak Flow Rate (cfs)	5.1703
Burned Peak Flow Rate (cfs)	5.1703
24-Hr Clear Runoff Volume (ac-ft)	0.8591
24-Hr Clear Runoff Volume (cu-ft)	37422.252



Peak Flow Hydrologic Analysis

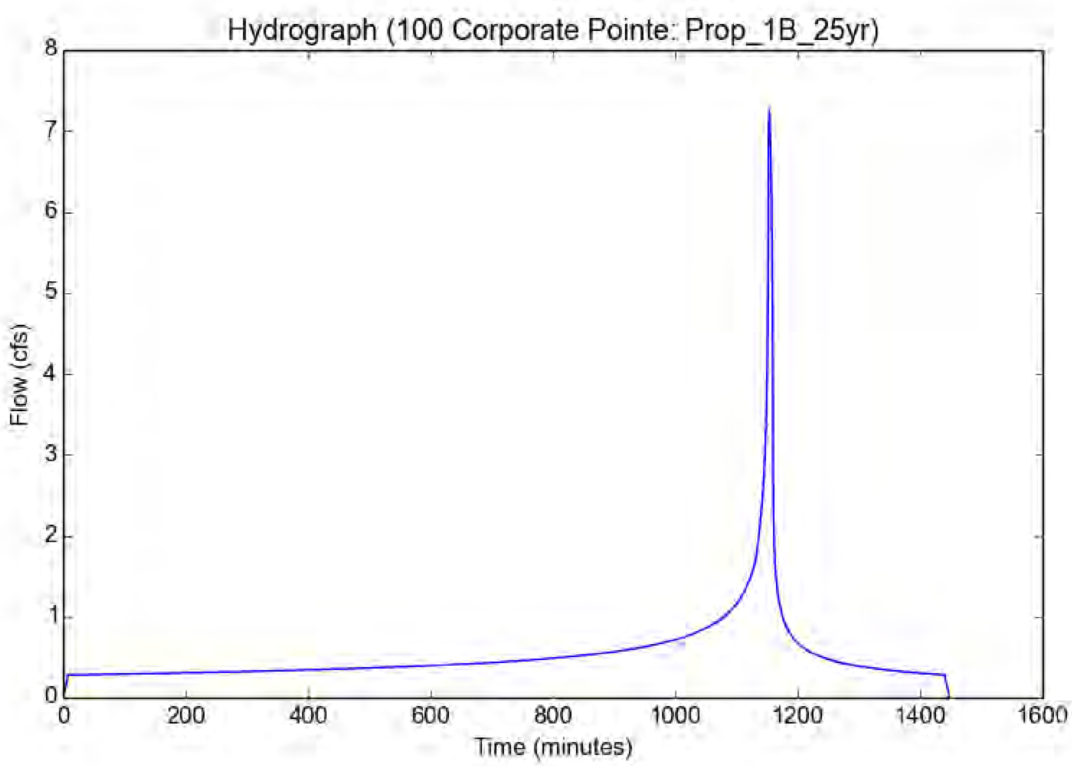
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1B_25yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1B_25yr
Area (ac)	3.7
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.04
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.8
Soil Type	13
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	4.6095
Peak Intensity (in/hr)	2.2051
Undeveloped Runoff Coefficient (Cu)	0.8522
Developed Runoff Coefficient (Cd)	0.8904
Time of Concentration (min)	8.0
Clear Peak Flow Rate (cfs)	7.2648
Burned Peak Flow Rate (cfs)	7.2648
24-Hr Clear Runoff Volume (ac-ft)	1.0608
24-Hr Clear Runoff Volume (cu-ft)	46208.3784



Peak Flow Hydrologic Analysis

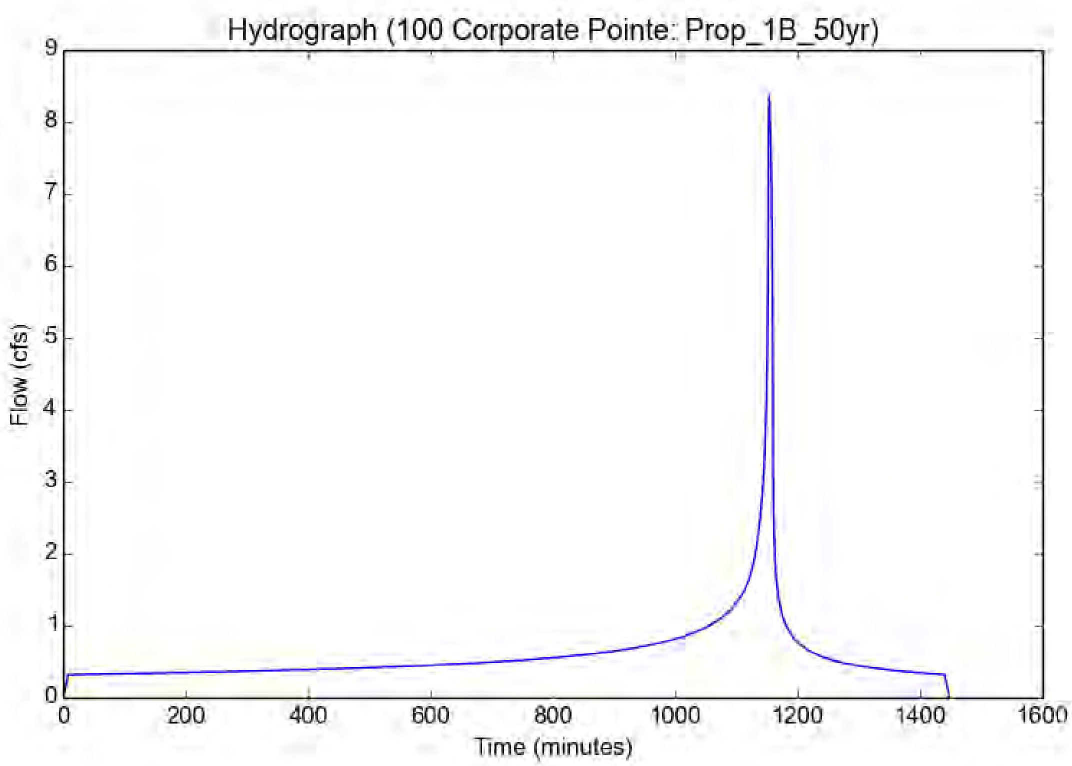
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/100 Corporate Pointe - Prop_1B_50yr.pdf
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1B_50yr
Area (ac)	3.7
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.04
50-yr Rainfall Depth (in)	5.25
Percent Impervious	0.8
Soil Type	13
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.25
Peak Intensity (in/hr)	2.5115
Undeveloped Runoff Coefficient (Cu)	0.8917
Developed Runoff Coefficient (Cd)	0.8983
Time of Concentration (min)	8.0
Clear Peak Flow Rate (cfs)	8.3478
Burned Peak Flow Rate (cfs)	8.3478
24-Hr Clear Runoff Volume (ac-ft)	1.2115
24-Hr Clear Runoff Volume (cu-ft)	52774.3128



Peak Flow Hydrologic Analysis

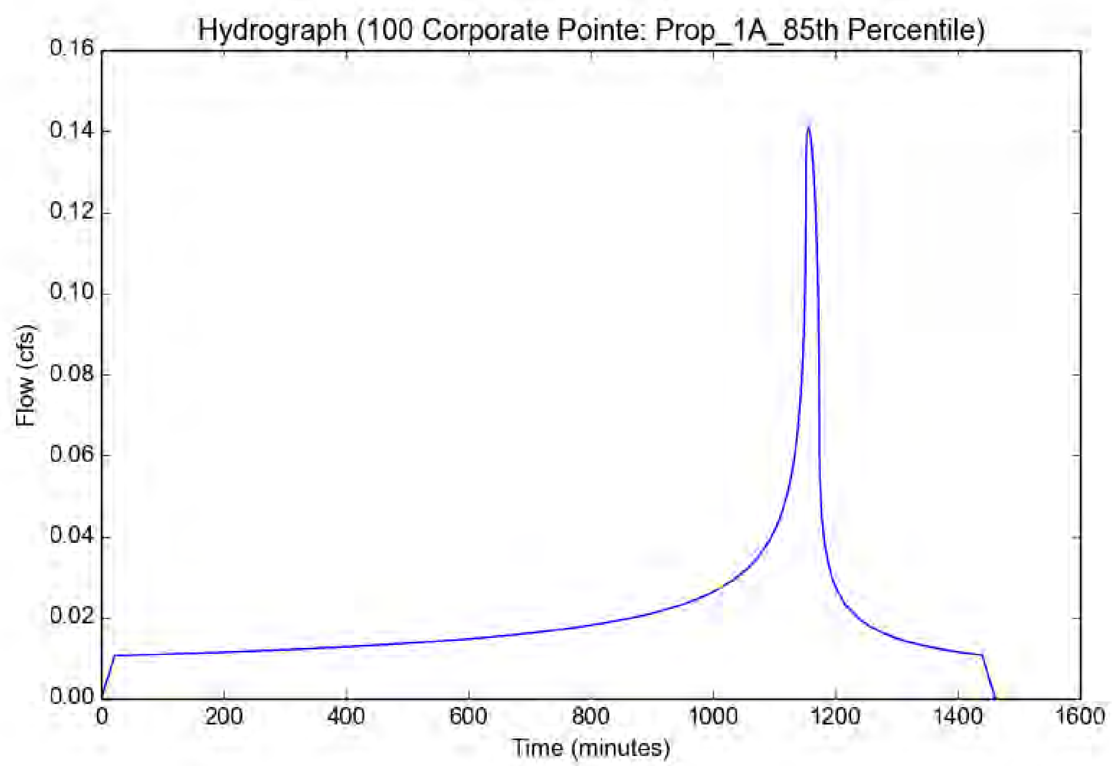
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/85th Percentile/100 Corporate Pointe - Prop_1A_85th Percentile.
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1A_85th Percentile
Area (ac)	0.73
Flow Path Length (ft)	400.0
Flow Path Slope (vft/hft)	0.02
85th Percentile Rainfall Depth (in)	1.12
Percent Impervious	0.6
Soil Type	13
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	1.12
Peak Intensity (in/hr)	0.333
Undeveloped Runoff Coefficient (Cu)	0.1
Developed Runoff Coefficient (Cd)	0.58
Time of Concentration (min)	22.0
Clear Peak Flow Rate (cfs)	0.141
Burned Peak Flow Rate (cfs)	0.141
24-Hr Clear Runoff Volume (ac-ft)	0.0392
24-Hr Clear Runoff Volume (cu-ft)	1707.1593



Peak Flow Hydrologic Analysis

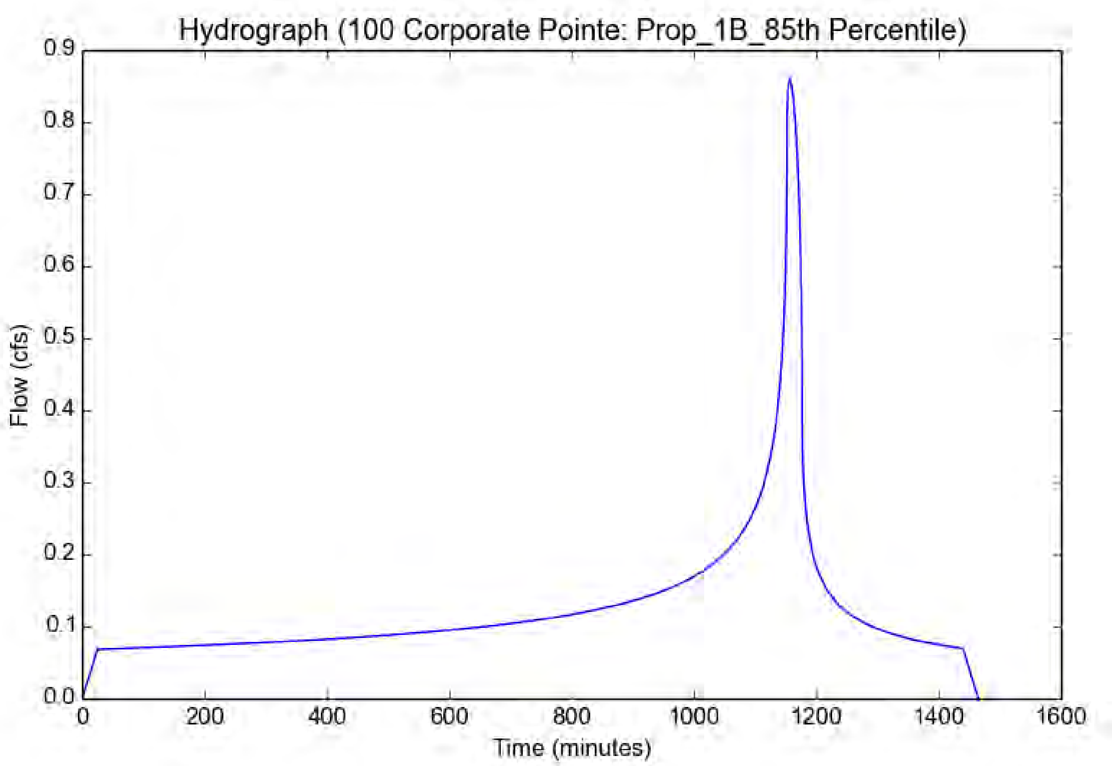
File location: W:/1SLA030100/ENGR/DESIGN/HYDR/Hydrocalcs/Proposed Hydrocalcs/85th Percentile/100 Corporate Pointe - Prop_1B_85th Percentile.
Version: HydroCalc 1.0.3

Input Parameters

Project Name	100 Corporate Pointe
Subarea ID	Prop_1B_85th Percentile
Area (ac)	3.7
Flow Path Length (ft)	750.0
Flow Path Slope (vft/hft)	0.04
85th Percentile Rainfall Depth (in)	1.12
Percent Impervious	0.8
Soil Type	13
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	1.12
Peak Intensity (in/hr)	0.3136
Undeveloped Runoff Coefficient (Cu)	0.1
Developed Runoff Coefficient (Cd)	0.74
Time of Concentration (min)	25.0
Clear Peak Flow Rate (cfs)	0.8587
Burned Peak Flow Rate (cfs)	0.8587
24-Hr Clear Runoff Volume (ac-ft)	0.2534
24-Hr Clear Runoff Volume (cu-ft)	11039.7037



Attachment F

Geotechnical Investigation

GEOTECHNICAL INVESTIGATION

PROPOSED MULTI-FAMILY
RESIDENTIAL DEVELOPMENT
100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

REVISED MAY 8, 2025
PROJECT NO. W1965-06-01

PREPARED FOR:
Slauson Investors LLC
Denver, Colorado

Project No. W1965-06-01
Revised May 8, 2024

Mr. Eric Spector
Slauson Investors LLC
1099 18th Street, Suite 2900
Denver, CO 80202

Subject: GEOTECHNICAL INVESTIGATION
PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT
100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

Dear Mr. Spector:

In accordance with your authorization of our proposal dated June 14, 2024, we have performed a preliminary geotechnical investigation for the proposed multi-family residential development located at 100 Corporate Pointe in Culver City, California. The accompanying report presents the findings of our study, and our conclusions and recommendations pertaining to the geotechnical aspects of proposed design and construction. Based on the results of our investigation, it is our opinion that the site can be developed as proposed, provided the recommendations of this report are followed and implemented during design and construction.

If you have any questions regarding this report, or if we may be of further service, please contact the undersigned.

Very truly yours,

GEOCON WEST, INC.

REGISTERED PROFESSIONAL ENGINEER
H. HARRY DERKALOUSDIAN
C 79694
CIVIL
STATE OF CALIFORNIA

PROFESSIONAL GEOLOGIST
GERALD KASMAN
NO. 2251
CERTIFIED ENGINEERING GEOLOGIST
STATE OF CALIFORNIA

Joshua Kulas	Harry Derkalousdian	Gerald A. Kasman
Staff Engineer	PE 79694	CEG 2251

(EMAIL) Addressee

TABLE OF CONTENTS

TABLE OF CONTENTS (Continued)

GEOTECHNICAL INVESTIGATION

1. PURPOSE AND SCOPE

This report presents the results of a preliminary geotechnical investigation for the proposed multi-family residential development located at 100 Corporate Pointe in Culver City, California (see Vicinity Map, Figure 1). The purpose of the investigation was to evaluate subsurface soil and geologic conditions underlying the site and, based on conditions encountered, to provide conclusions and recommendations pertaining to the geotechnical aspects of proposed design and construction.

The scope of this investigation included a site reconnaissance, field exploration, laboratory testing, engineering analysis, and the preparation of this report. The site was explored on August 1, 2024, by excavating four 7-inch diameter borings to depths between approximately 36½ and 41½ feet below existing ground surface using a truck-mounted, hollow-stem auger drilling machine. On August 2, 2024, percolation testing was performed at the site. The approximate locations of the exploratory borings are depicted on the Site Plan (see Figure 2). A detailed discussion of the field investigation, including boring logs, is presented in Appendix A.

Laboratory tests were performed on selected soil samples obtained during the investigation to determine pertinent physical and chemical soil properties. Appendix B presents a summary of the laboratory test results.

The recommendations presented herein are based on analysis of the data obtained during the investigation and our experience with similar soil and geologic conditions. References reviewed to prepare this report are provided in the *List of References* section.

If project details vary significantly from those described herein, Geocon should be contacted to determine the necessity for review and possible revision of this report.

2. SITE AND PROJECT DESCRIPTION

The subject site is located at 100 Corporate Pointe in Culver City, California. The property is currently occupied with a 3-story office building, a three-story parking garage, asphalt parking lots and drive aisles, and landscaped areas. The project is bounded by Slauson Avenue to the north, by Buckingham Parkway to the east and south, and by office structures to the west. Local topography slopes to the southwest with approximately 21 feet of vertical relief across the site. Surface water drainage at the site is by sheet flow to the public streets. Vegetation on-site is limited and consists of grass, ornamental plants, and trees within landscaped areas.

Based on the information provided by the Client, it is our understanding that the proposed development will consist of demolition of the existing structures for the construction an approximately 351-unit, five to seven-story multi-family residential structure wrapped around a six-story parking structure (see Site Plan, Figure 2). Most of the proposed structure is anticipated to be constructed at or near present grade, with portions of the structure partially tucked into the existing grade. Excavations for the tuck under portion of the structure are anticipated to extend to a maximum depth of 20 feet below the existing grade.

Based on the preliminary nature of the design at this time, wall and column loads were not available. It is anticipated that wall and column loads will be as follows:

	Anticipated Column Load	Anticipated Wall Load
Apartment Buildings	700 kips	7.5 klf
Parking Structure	900 kips	9.5 klf

Once the design phase and foundation loading configuration proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. Any changes in the design, location or elevation of any structure, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

3. GEOLOGIC SETTING

The site is located on an elevated terrace in the northwestern portion of the Los Angeles Basin, a coastal plain bounded by the Santa Monica Mountains on the north, the Elysian Hills and Repetto Hills on the northeast, the Puente Hills and Whittier Fault on the east, the Palos Verdes Peninsula and Pacific Ocean on the west and south, and the Santa Ana Mountains and San Joaquin Hills on the east and southeast. This terrace is characterized by Pleistocene-age alluvial deposits and, locally, with a veneer of Pleistocene age dune sand. Regionally, the site is located within the northern portion of the Peninsular Ranges geomorphic province. This geomorphic province is characterized by northwest trending physiographic and geologic features such as the nearby Newport-Inglewood Fault Zone located approximately 0.9 miles to the east.

4. SOIL AND GEOLOGIC CONDITIONS

Based on our field investigation and published geologic maps of the area, the site is underlain by artificial fill and old alluvium (CGS, 2003). Detailed stratigraphic profiles are provided on the boring logs in Appendix A.

4.1 Artificial Fill

Artificial fill was encountered in our field explorations to a maximum depth of 13 feet below the existing ground surface. It generally consists of reddish brown, grayish brown, and dark brown silty sand. The artificial fill is characterized as slightly moist to moist and loose to dense. The fill is likely the result of past grading or construction activities at the site. Based on our review of historic topographic maps, a minor tributary drainage channel traversed through the Fox Hills area in a general northeast-southeast direction which was filled as the Fox Hills was developed in the 1970s and 1980s. The location of this drainage channel is coincident with the eastern portion of the property and Buckingham Parkway and may be the rationale for the deep fill in boring B4. Deeper fill may exist between excavations and in other portions of the site that were not directly explored.

4.2 Older Alluvium

Pleistocene age older alluvium was encountered beneath the fill within all borings to the maximum depth explored of approximately 41½ feet below existing ground surface. The soil consists of light brown to dark reddish brown or blueish gray, silt, silty sand, and poorly graded sand. The soils can be characterized as slightly moist to moist and medium dense to very dense or stiff to hard. These deposits are generally fine- to medium-grained and contain variable amounts of gravel.

5. GROUNDWATER

Review of the Seismic Hazard Evaluation Report for the Venice 7.5-Minute Quadrangle (California Division of Mines and Geology [CDMG], 1998) indicates that the historically highest groundwater level in the area is greater than 40 feet beneath the ground surface. Groundwater information presented in this document is generated from data collected in the early 1900’s to the late 1990s. Based on current groundwater basin management practices, it is unlikely that groundwater levels will ever exceed the historic high levels.

Groundwater was not encountered in our borings, drilled to a maximum depth of 41½ feet below the existing ground surface. Based on the reported historic high groundwater levels in the site vicinity (CDMG, 1998), the lack of groundwater encountered in our borings, and the depth of proposed construction, static groundwater is neither expected to be encountered during construction, nor have a detrimental effect on the project. However, groundwater seepage may be encountered during construction. It is not uncommon for groundwater levels to vary seasonally or for groundwater seepage conditions to develop where none previously existed, especially in impermeable fine-grained soils which are heavily irrigated or after seasonal rainfall. In addition, recent requirements for stormwater infiltration could result in shallower seepage conditions in the immediate site vicinity. Proper surface drainage of irrigation and precipitation will be critical for future performance of the project. Recommendations for drainage are provided in the S*urface Drainage* section of this report (see Section 7.21).

6. GEOLOGIC HAZARDS

6.1 Surface Fault Rupture

The numerous faults in Southern California include Holocene-active, pre-Holocene, and inactive faults. The criteria for these major groups are based on criteria developed by the California Geological Survey (CGS, formerly known as CDMG) for the Alquist-Priolo Earthquake Fault Zone Program (CGS, 2018). By definition, a Holocene-active fault is one that has had surface displacement within Holocene time (about the last 11,700 years). A pre-Holocene fault has demonstrated surface displacement during Quaternary time (approximately the last 1.6 million years), but has had no known Holocene movement. Faults that have not moved in the last 1.6 million years are considered inactive.

The site is not located within a state-designated Alquist-Priolo Earthquake Fault Zone (CGS, 2024a; 2024b; 2017) for surface fault rupture hazards. No Holocene-active or pre-Holocene faults with the potential for surface fault rupture are known to pass directly beneath the site. Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low. However, the site is located in the seismically active Southern California region and could be subjected to moderate to strong ground shaking in the event of an earthquake on one of the many active Southern California faults. The faults in the vicinity of the site are shown in Figure 3, Regional Fault Map.

The closest surface trace of an active fault to the site is the Newport-Inglewood Fault Zone located approximately 0.9 mile to the east (USGS, 2006). Other nearby active faults include the Santa Monica Fault, the Hollywood Fault, and the Redondo Canyon Fault located approximately 5.5 miles northwest, 7.5 miles northeast, and 13 miles south-southwest of the site, respectively (USGS, 2006; Ziony and Jones, 1989). The active San Andreas Fault Zone is located approximately 41 miles northeast of the site (USGS, 2006).

Several buried thrust faults, commonly referred to as blind thrusts, underlie the Los Angeles Basin at depth. These faults are not exposed at the ground surface and are typically identified at depths greater than 3.0 kilometers. The October 1, 1987, M_w 5.9 Whittier Narrows earthquake and the January 17, 1994, M_w 6.7 Northridge earthquake were a result of movement on the Puente Hills Blind Thrust and the Northridge Thrust, respectively. These thrust faults and others in the Los Angeles area are not exposed at the surface and do not present a potential surface fault rupture hazard at the site; however, these deep thrust faults are considered active features capable of generating future earthquakes that could result in moderate to significant ground shaking at the site. The site is underlain at depth by the Los Angeles Segment of the Puente Hills Blind Thrust and the Upper Elysian Park Blind Thrust.

6.2 Seismicity

As with all of Southern California, the site has experienced historic earthquakes from various regional faults. The seismicity of the region surrounding the site was formulated based on research of an electronic database of earthquake data. The epicenters of recorded earthquakes with magnitudes equal to or greater than 5.0 in the site vicinity are depicted on Figure 4, Regional Seismicity Map. A partial list of moderate to major magnitude earthquakes that have occurred in the Southern California area within the last 100 years is included in the table below.

LIST OF HISTORIC EARTHQUAKES

Earthquake (Oldest to Youngest)	Date of Earthquake	Magnitude	Distance to Epicenter (Miles)	Direction to Epicenter
Long Beach	March 10, 1933	6.4	35	SE
Tehachapi	July 21, 1952	7.5	79	NW
San Fernando	February 9, 1971	6.6	29	N
Whittier Narrows	October 1, 1987	5.9	18	ENE
Sierra Madre	June 28, 1991	5.8	29	NE
Landers	June 28, 1992	7.3	112	E
Big Bear	June 28, 1992	6.4	90	E
Northridge	January 17, 1994	6.7	18	NW
Hector Mine	October 16, 1999	7.1	128	ENE
Ridgecrest / China Lake	July 5, 2019	7.1	130	NNE

The site could be subjected to strong ground shaking in the event of an earthquake. However, this hazard is common in Southern California and the effects of ground shaking can be minimized if the proposed structures are designed and constructed in conformance with current building codes and engineering practices.

6.3 Seismic Design Criteria

The following table summarizes the site-specific design criteria obtained from the 2022 California Building Code (CBC; Based on the 2021 International Building Code [IBC] and ASCE 7-16), Chapter 16 Structural Design, Section 1613 Earthquake Loads. The data was calculated using the online application U.S. Seismic Design Maps, provided by the Structural Engineers Association of California (SEAOC). The short spectral response uses a period of 0.2 second. We evaluated the Site Class based on the discussion in Section 1613.2.2 of the 2022 CBC and Table 20.3-1 of ASCE 7-16. The values presented on the following page are for the risk-targeted maximum considered earthquake (MCE_R).

2022 CBC SEISMIC DESIGN PARAMETERS

Parameter	Value	2022 CBC Reference
Site Class	D	Section 1613.2.2
MCE_R Ground Motion Spectral Response Acceleration – Class B (short), S_S	1.914g	Figure 1613.2.1(1)
MCE_R Ground Motion Spectral Response Acceleration – Class B (1 sec), S_1	0.674g	Figure 1613.2.1(3)
Site Coefficient, F_A	1	Table 1613.2.3(1)
Site Coefficient, F_V	1.7	Table 1613.2.3(2)
Site Class Modified MCE_R Spectral Response Acceleration (short), S_{MS}	1.914g	Section 1613.2.3 (Eqn 16-20)
Site Class Modified MCE_R Spectral Response Acceleration – (1 sec), S_{M1}	1.146g*	Section 1613.2.3 (Eqn 16-21)
5% Damped Design Spectral Response Acceleration (short), S_{DS}	1.276g	Section 1613.2.4 (Eqn 16-22)
5% Damped Design Spectral Response Acceleration (1 sec), S_{D1}	0.764*	Section 1613.2.4 (Eqn 16-23)
*Per Supplement 3 of ASCE 7-16, a ground motion hazard analysis (GMHA) shall be performed for projects on Site Class "D" sites with 1-second spectral acceleration (S_1) greater than or equal to 0.2g, which is true for this site. However, Supplement 3 of ASCE 7-16 provides an exception stating that that the GMHA may be waived provided that the parameter S_{M1} is increased by 50% for all applications of S_{M1}. The values for parameters S_{M1} and S_{D1} presented above have ***not*** been increased in accordance with Supplement 3 of ASCE 7-16.		

The table below presents the mapped maximum considered geometric mean (MCE_G) seismic design parameters for projects located in Seismic Design Categories of D through F in accordance with ASCE 7-16.

ASCE 7-16 PEAK GROUND ACCELERATION

Parameter	Value	ASCE 7-16 Reference
Mapped MCE_G Peak Ground Acceleration, PGA	0.82g	Figure 22-9
Site Coefficient, F_{PGA}	1.1	Table 11.8-1
Site Class Modified MCE_G Peak Ground Acceleration, PGA_M	0.902g	Section 11.8.3 (Eqn 11.8-1)

Deaggregation of the MCE peak ground acceleration was performed using the USGS online Unified Hazard Tool, 2014 Conterminous U.S. Dynamic edition (v4.2.0). The result of the deaggregation analysis indicates that the predominant earthquake contributing to the MCE peak ground acceleration is characterized as a 6.66 magnitude event occurring at a hypocentral distance of 8.01 kilometers from the site.

Deaggregation was also performed for the Design Earthquake (DE) peak ground acceleration, and the result of the analysis indicates that the predominant earthquake contributing to the DE peak ground acceleration is characterized as a 6.59 magnitude occurring at a hypocentral distance of 11.97 kilometers from the site.

Conformance to the criteria in the above tables for seismic design does not constitute any kind of guarantee or assurance that significant structural damage or ground failure will not occur if a large earthquake occurs. The primary goal of seismic design is to protect life, not to avoid all damage, since such design may be economically prohibitive.

6.4 Liquefaction Potential

Liquefaction is a phenomenon in which loose, saturated, relatively cohesionless soil deposits lose shear strength during strong ground motions. Primary factors controlling liquefaction include intensity and duration of ground motion, gradation characteristics of the subsurface soils, in-situ stress conditions, and the depth to groundwater. Liquefaction is typified by a loss of shear strength in the liquefied layers due to rapid increases in pore water pressure generated by earthquake accelerations.

The current standard of practice, as outlined in the "Recommended Procedures for Implementation of DMG Special Publication 117, Guidelines for Analyzing and Mitigating Liquefaction in California" and "Special Publication 117A, Guidelines for Evaluating and Mitigating Seismic Hazards in California" requires liquefaction analysis to a depth of 50 feet below the lowest portion of the proposed structure. Liquefaction typically occurs in areas where the soils below the water table are composed of poorly consolidated, fine- to medium-grained, primarily sandy soil. In addition to the requisite soil conditions, the ground acceleration and duration of the earthquake must also be of a sufficient level to induce liquefaction.

Both the State of California Seismic Hazards Program (CGS, 2024b) and the Culver City General Plan (Culver City, 2007) indicate that the site is not located in an area designated as having a potential for liquefaction. As previously indicated, the historic high ground level in the site vicinity is reported to be greater than 40 feet beneath the existing ground surface (CDMG, 1998). Based on these considerations, it is our opinion that the potential for liquefaction and associated ground deformations to occur at the site is very low.

6.5 Slope Stability

The site is slopes to the southwest, with approximately 21 feet of elevation change. The site is not within an area identified as having a potential for seismic slope instability (CDMG, 1998; CGS, 2024b). There are no known landslides near the site, nor is the site in the path of any known or potential landslides. Therefore, the potential for slope stability hazards to adversely affect the proposed development is considered low.

6.6 Earthquake-Induced Flooding

Earthquake-induced flooding is inundation caused by failure of dams or other water-retaining structures due to earthquakes. Based on a review of the Culver City General Plan (Culver City, 2024), the site is not located within the inundation boundaries of upgradient dams or reservoirs. Therefore, the potential for inundation at the site as a result of an earthquake-induced dam failure is considered low.

6.7 Tsunamis, Seiches, and Flooding

The site is not located within a coastal area and at greater than 150 feet above mean sea level. Therefore, tsunamis are not considered a significant hazard at the site.

Seiches are large waves generated in enclosed bodies of water in response to ground shaking. No major water-retaining structures are located immediately up-gradient from the project site. Therefore, flooding resulting from a seismically induced seiche is considered unlikely.

The site is located within Flood Zone X, designated as an area of minimal flooding (FEMA, 2024).

6.8 Oil Fields & Methane Potential

Based on a review of the California Geologic Energy Management Division (CalGEM) Well Finder Website, the site is not located within the limits of an oilfield and there are no active or inactive oil or gas wells documented within the immediate site vicinity (CalGEM, 2024). However, due to the voluntary nature of record reporting by the oil well drilling companies, wells may be improperly located or not shown on the location map and undocumented wells could be encountered during construction. Any wells encountered will need to be properly abandoned in accordance with the current requirements of the CalGEM.

Since the site is not located within the boundaries of a known oil field, the potential for the presence of methane or other volatile gases at the site is considered low. However, should it be determined that a methane study is required for the proposed development it is recommended that a qualified methane consultant be retained to perform the study and provide mitigation measures as necessary.

6.9 Subsidence

Subsidence occurs when a large portion of land is displaced vertically, usually due to the withdrawal of groundwater, oil, or natural gas. Soils that are particularly subject to subsidence include those with high silt or clay content. The site is not located within an area of known ground subsidence (Culver City, 2007). No large-scale extraction of groundwater, gas, oil, or geothermal energy is occurring or planned at the site or in the general site vicinity. There appears to be little or no potential for ground subsidence due to withdrawal of fluids or gases at the site.

7. CONCLUSIONS AND RECOMMENDATIONS

7.1 General

7.1.1 It is our opinion that neither soil nor geologic conditions were encountered during the investigation that would preclude the construction of the proposed development provided the recommendations presented herein are followed and implemented during design and construction.

7.1.2 Up to 13 feet of existing artificial fill was encountered during the site investigation. The existing fill encountered is believed to be the result of past grading and construction activities at the site. Future demolition of the existing structures which occupy the site will likely disturb the upper few feet of existing site soils. Deeper fill may exist in other areas of the site that were not directly explored. It is our opinion that the existing fill, in its present condition, is not suitable for direct support of proposed foundations or slabs. The existing fill and site soils are suitable for re-use as engineered fill provided the recommendations in the *Grading* section of this report are followed (see Section 7.4).

7.1.3 For the proposed multi-family residential structures, as a minimum it is recommended that the upper 5 feet of existing earth materials within the building footprint areas be excavated and properly compacted for foundation and slab support. Deeper excavations should be conducted as necessary to remove all encountered fill or soft soils as necessary at the direction of the Geotechnical Engineer (a representative of Geocon). The limits of existing fill and/or soft soil removal will be verified by the Geocon representative during site grading activities. Proposed foundations should be underlain by a minimum of 3 feet of newly placed engineered fill. The excavation should extend laterally a minimum distance of three feet beyond the building footprint areas, including building appurtenances, or a distance equal to the depth of fill below the foundation, whichever is greater. Recommendations for earthwork are provided in the *Grading* section of this report (see Section 7.4).

7.1.4 For the proposed parking structure, as a minimum it is recommended that the upper 10 feet of existing earth materials within the building footprint area be excavated and properly compacted for foundation and slab support. Deeper excavations should be conducted as necessary to remove any encountered fill or soft soils as necessary at the direction of the Geotechnical Engineer (a representative of Geocon). The limits of existing fill and/or soft soil removal will be verified by the Geocon representative during site grading activities. Proposed foundations should be underlain by a minimum of 4 feet of newly placed engineered fill. The excavation should extend laterally a minimum distance of four feet beyond the building footprint areas, including building appurtenances, or a distance equal to the depth of fill below the foundation, whichever is greater. Recommendations for earthwork are provided in the *Grading* section of this report (see Section 7.4).

7.1.5 Once proposed building configurations and elevations proceed to a more finalized plan and existing onsite structures have been demolished, it is recommended that supplemental site exploration be performed to verify the limits and depth of the existing artificial fill throughout the site. This can be performed efficiently utilizing a backhoe or excavator immediately subsequent to demolition.

7.1.6 Additional grading should be conducted as necessary to maintain the required thickness of newly placed engineered fill below foundations. The grading contractor should verify all bottom of footing elevations prior to commencement of grading activities to ensure that grading is conducted deep enough to provide the required engineered fill blanket below foundations.

7.1.7 Subsequent to the recommended grading, the proposed structures may be supported on a conventional shallow spread foundation system deriving support in newly placed engineered fill. Recommendations for the design of a conventional foundation system are provided in Sections 7.6 and 7.7.

7.1.8 Where proposed foundations will be situated immediately adjacent to existing foundations, it is recommended that foundations be deepened as necessary to bear at or below the level of the existing adjacent foundation. Where proposed foundations will be deeper than existing adjacent foundations, the proposed foundation should be designed to resist the surcharge imposed by the existing foundation.

7.1.9 Concrete slabs-on-grade may derive support on newly placed engineered fill and/or undisturbed alluvial soils. Any soils that are disturbed should be properly compacted for slab support. Where necessary, the existing artificial fill and alluvial soils are suitable for re-use as an engineered fill provided the procedures outlined in the Grading section of this report are followed (see Section 7.4).

7.1.10 All excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon). Prior to placing any fill or foundation construction, the upper 12 inches of the excavation bottom must be scarified, moistened as necessary, and proof-rolled with heavy equipment in the presence of the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.1.11 Stable excavations for the recommended grading associated with the proposed structures can be achieved with sloping measures. However, if excavations in close proximity to an adjacent property line and/or structure are required, special excavation measures, such as slot cutting, may be necessary in order to maintain lateral support of offsite improvements. Excavation recommendations are provided in the *Temporary Excavations* section of this report (Section 7.18). Excavations up to 13 feet in depth will be required in the vicinity of boring B4, as well as in other places should deep artificial fill be encountered.

7.1.12 Foundations for small outlying structures, such as block walls up to 6 feet in height, planter walls or trash enclosures, which will not be tied to the proposed structure, may be supported on conventional foundations deriving support on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area. Where excavation and compaction cannot be performed, foundations may derive support directly in the undisturbed alluvial soils at and below a depth of 24 inches below the existing grade and should be deepened as necessary to maintain a minimum 12 inch embedment into the recommended bearing materials. If the soils exposed in the excavation bottom are soft or loose, compaction of the soils will be required prior to placing steel or concrete. Compaction of the foundation excavation bottom is typically accomplished with a compaction wheel or mechanical whacker and must be observed and approved by a Geocon representative.

7.1.13 Where new paving is to be placed, it is recommended that all existing fill and soft alluvial soils be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing fill and soft alluvial soils in the area of new paving is not required; however, paving constructed over existing uncertified fill or unsuitable alluvial soil may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of subgrade soil should be scarified and properly compacted for paving support. Paving recommendations are provided in the *Preliminary Pavement Recommendations* section of this report (see Section 7.10).

7.1.14 Based on the results of percolation testing performed at the site, a stormwater infiltration system is not considered feasible for this project. It is suggested that stormwater be retained, filtered and discharged in accordance with the requirements of the local governing agency. Recommendations for infiltration are provided in the *Stormwater Infiltration* section of this report (see Section 7.20).

7.1.15 Once the design and foundation loading configuration for the proposed structures proceeds to a more finalized plan, the recommendations within this report should be reviewed and revised, if necessary. Based on the final foundation loading configurations, the potential for settlement should be reevaluated by this office.

7.1.16 Any changes in the design, location or elevation, as outlined in this report, should be reviewed by this office. Geocon should be contacted to determine the necessity for review and possible revision of this report.

7.2 Excavation and Soil Characteristics

7.2.1 The in-situ soils can be excavated with moderate effort using conventional excavation equipment. Some caving should be anticipated in unshored excavations, especially where granular soils are encountered.

7.2.2 It is the responsibility of the contractor to ensure that all excavations and trenches are properly shored and maintained in accordance with applicable OSHA rules and regulations to maintain safety and maintain the stability of adjacent existing improvements.

7.2.3 All onsite excavations must be conducted in such a manner that potential surcharges from existing structures, construction equipment, and vehicle loads are resisted. The surcharge area may be defined by a 1:1 projection down and away from the bottom of an existing foundation or vehicle load. Penetrations below this 1:1 projection will require special excavation measures. Excavation recommendations are provided in the *Temporary Excavations* section of this report (see Section 7.18).

7.2.4 The upper 5 feet of existing site soils encountered during the investigation are considered to have a “low” expansive potential (EI = 37) and are classified as “expansive” in accordance with the 2022 California Building Code (CBC) Section 1803.5.3 (see Figures B25). The recommendations presented herein assume that the proposed building foundations and slabs will derive support in these materials.

7.3 Minimum Resistivity, pH, and Water-Soluble Sulfate

7.3.1 Potential of Hydrogen (pH) and resistivity testing as well as chloride content testing were performed on representative samples of soil to generally evaluate the corrosion potential to surface utilities. The tests were performed in accordance with California Test Method Nos. 643 and 422 and indicate that the soils are considered “severely corrosive” with respect to corrosion of buried ferrous metals on site. The results are presented in Appendix B (Figure B26) and should be considered for design of underground structures. Due to the corrosive potential of the soils, it is recommended that PVC, ABS or other approved plastic piping be utilized in lieu of cast-iron when in direct contact with the site soils.

7.3.2 Laboratory tests were performed on representative samples of the site materials to measure the percentage of water-soluble sulfate content. Results from the laboratory water-soluble sulfate tests are presented in Appendix B (Figure B26) and indicate that the on-site materials possess a sulfate exposure class of “S0” to concrete structures as defined by 2022 CBC Section 1904 and ACI 318-19 Chapter 19.

7.3.3 Geocon West, Inc. does not practice in the field of corrosion engineering and mitigation. If corrosion sensitive improvements are planned, it is recommended that a corrosion engineer be retained to evaluate corrosion test results and incorporate the necessary precautions to avoid premature corrosion of buried metal pipes and concrete structures in direct contact with the soils.

7.4 Grading

7.4.1 Once proposed building configurations and elevations proceed to a more finalized state and the existing onsite structures removed, it is recommended supplemental site exploration be performed to determine the extent and depth of artificial fill throughout the site.

7.4.2 Grading is anticipated to include preparation of the building pads; excavation of site soils for proposed foundations, slabs, walls and utility trenches; and placement of backfill for utility trenches and walls.

7.4.3 A preconstruction conference should be held at the site prior to the beginning of grading operations with the owner, contractor, civil engineer, geotechnical engineer, and, if applicable, building official in attendance. Special soil handling requirements can be discussed at that time.

7.4.4 Earthwork should be observed, and compacted fill tested by representatives of Geocon West, Inc. The existing fill and older alluvial soils encountered during exploration is suitable for re-use as an engineered fill, provided any encountered oversize material (greater than 6 inches) and any encountered deleterious debris is removed.

7.4.5 Grading should commence with the removal of existing vegetation and existing improvements from the area to be graded. Deleterious debris such as wood and root structures should be exported from the site and should not be mixed with the fill soils. Asphalt and concrete should not be mixed with the fill soils unless approved by the Geotechnical Engineer. Existing underground improvements planned for removal should be completely excavated and the resulting depressions properly backfilled in accordance with the procedures described herein. Once a clean excavation bottom has been established it must be approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.) and the Building Inspector.

7.4.6 For the proposed multi-family residential structures, as a minimum it is recommended that the upper 5 feet of existing earth materials within the building footprint areas be excavated and properly compacted for foundation and slab support. Deeper excavations should be conducted as necessary to remove all encountered fill or soft soils as necessary at the direction of the Geotechnical Engineer (a representative of Geocon). The limits of existing fill and/or soft soil removal will be verified by the Geocon representative during site grading activities. Proposed foundations should be underlain by a minimum of 3 feet of newly placed engineered fill. The excavation should extend laterally a minimum distance of three feet beyond the building footprint areas, including building appurtenances, or a distance equal to the depth of fill below the foundation, whichever is greater.

7.4.7 For the proposed parking structure, as a minimum it is recommended that the upper 10 feet of existing earth materials within the building footprint area be excavated and properly compacted for foundation and slab support. Deeper excavations should be conducted as necessary to remove any encountered fill or soft soils as necessary at the direction of the Geotechnical Engineer (a representative of Geocon). The limits of existing fill and/or soft soil removal will be verified by the Geocon representative during site grading activities. Proposed foundations should be underlain by a minimum of 4 feet of newly placed engineered fill. The excavation should extend laterally a minimum distance of four feet beyond the building footprint areas, including building appurtenances, or a distance equal to the depth of fill below the foundation, whichever is greater.

7.4.8 Additional grading should be conducted as necessary to maintain the required thickness of newly placed engineered fill below foundations. The grading contractor should verify all bottom of footing elevations prior to commencement of grading activities to ensure that grading is conducted deep enough to provide the required engineered fill blanket below foundations.

7.4.9 All excavations must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon). Prior to placing any fill or foundation construction, the upper 12 inches of the excavation bottom must be scarified, moistened as necessary, and proof-rolled with heavy equipment in the presence of the Geotechnical Engineer (a representative of Geocon West, Inc.).

7.4.10 Subsequent to the recommended grading, the proposed structures may be supported on a conventional shallow spread foundation system deriving support in newly placed engineered fill.

7.4.11 All fill and backfill soils should be placed in horizontal loose layers approximately 6 to 8 inches thick, moisture conditioned to near optimum moisture content, and properly compacted to a minimum of 90 percent relative compaction in accordance with ASTM D 1557 (latest edition).

7.4.12 Foundations for small outlying structures, such as block walls up to 6 feet in height, planter walls or trash enclosures, which will not be tied to the proposed structure, may be supported on conventional foundations deriving support on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area. Where excavation and compaction cannot be performed, foundations may derive support directly in the undisturbed alluvial soils at and below a depth of 24 inches below the existing grade and should be deepened as necessary to maintain a minimum 12 inch embedment into the recommended bearing materials. If the soils exposed in the excavation bottom are soft or loose, compaction of the soils will be required prior to placing steel or concrete. Compaction of the foundation excavation bottom is typically accomplished with a compaction wheel or mechanical whacker and must be observed and approved by a Geocon representative.

7.4.13. Where new paving is to be placed, it is recommended that all existing fill and soft alluvial soils be excavated and properly compacted for paving support. As a minimum, the upper 12 inches of soil should be scarified, moisture conditioned to near optimum moisture content, and compacted to at least 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition). Paving recommendations are provided in the *Preliminary Pavement Recommendations* section of this report (see Section 7.11).

7.4.14 Stable excavations for the recommended grading can be achieved with sloping measures. However, if excavations in close proximity to an adjacent property line and/or structure are required, special excavation measures, such as slot cutting, may be necessary in order to maintain lateral support of the existing offsite improvements. Excavation recommendations are provided in the *Temporary Excavations* section of this report (Section 7.18).

7.4.15 All imported fill shall be observed, tested, and approved by Geocon West, Inc. prior to bringing soil to the site. Import fill should consist of the characteristics presented in the table below. Import soils placed in the building area should be placed uniformly across the building pad or in a manner that is approved by the Geotechnical Engineer (a representative of Geocon).

SUMMARY OF IMPORT FILL RECOMMENDATIONS

Soil Characteristic	Values
Expansion Potential	"Low" (Expansion Index of 40 or less)
Particle Size	Maximum Dimension Less Than 6 Inches Free of Debris
Corrosivity	Equal or Less Detrimental Than Existing Onsite Soils

7.4.16 Utility trenches should be properly in accordance with the following requirements. The pipe should be bedded with clean sands (Sand Equivalent greater than 30) to a depth of at least 1 foot over the pipe, and the bedding material must be inspected and approved in writing by the Geotechnical Engineer (a representative of Geocon). The use of gravel is not acceptable unless used in conjunction with filter fabric to prevent the gravel from having direct contact with soil. The remainder of the trench backfill may be derived from onsite soil or approved import soil, compacted as necessary, until the required compaction is obtained. The use of minimum 2-sack slurry as backfill is also acceptable. Prior to placing any bedding materials or pipes, the excavation bottom must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon).

7.4.17 All trench and foundation excavation bottoms must be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon), prior to placing bedding materials, fill, steel, gravel, or concrete.

7.5 Shrinkage

7.5.1 Shrinkage results when a volume of material removed at one density is compacted to a higher density. A shrinkage factor of up to 12 percent should be anticipated when excavating and compacting the upper 5 feet of existing earth materials on the site to an average relative compaction of 92 percent.

7.5.2 If import soils will be utilized in the building pad, the soils must be placed uniformly and at equal thickness at the direction of the Geotechnical Engineer (a representative of Geocon West, Inc.). In order to maintain uniformity in the building pad, soils can be borrowed from non-building pad areas and later replaced with imported soils.

7.6 Conventional Foundation Design – Multi-Family Residential Structures

7.6.1 Subsequent to the recommended grading, the proposed structures may be supported on conventional shallow spread foundations deriving support in newly placed engineered fill. Proposed apartment and commercial building foundations should be underlain by a minimum of 3 feet of newly placed engineered fill.

7.6.2 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavations and exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.6.3 Conventional shallow spread foundations for the proposed structures should consist of continuous strip footings and/or isolated spread footings and should be designed using the parameters in the table shown below.

SUMMARY OF FOUNDATION RECOMMENDATIONS

Parameter	Value
Minimum Continuous Foundation Width	12 Inches
Minimum Isolated Foundation Width	24 Inches
Minimum Foundation Depth	18 Inches Below Lowest Adjacent Grade And 12 inches into Recommended Bearing Material
Minimum Steel Reinforcement	4 No. 4 Bars, 2 Top and 2 Bottom
Allowable Bearing Pressure – Continuous Foundation	2,250 psf
Allowable Bearing Pressure – Isolated Foundation	2,750 psf
Bearing Pressure Increase	250 psf per Foot of Width
	500 psf per Foot of Depth
Maximum Allowable Bearing Pressure	3,750 psf
Estimated Total Settlement	1½ Inches
Estimated Differential Settlement	¾ Inch over 20 Feet

7.6.4 The allowable bearing pressures may be increased by one-third for transient loads due to wind or seismic forces.

7.6.5 If side by side construction is planned for the residential structures and parking structure, it is recommended that the parking structure be constructed prior to the adjacent residential structures in order to allow the majority of the static settlement to occur in the parking structure. This will help to minimize differential settlements between the two structures. It is recommended that either a seismic separation or flexible connection be utilized where the apartment structures and parking structure may be attached. The design of the connection is at the discretion of the project structural engineer. Additional settlement analyses should be performed once the foundation loading configuration for the proposed structures is established to further evaluate the potential for differential settlement between the residential structure and parking structure. The utilization of a lesser bearing value, or increasing the thickness of engineered fill below the foundations, would further reduce the anticipated settlements and could be evaluated once the design becomes more finalized.

7.6.6 Once the design and foundation loading configurations for the proposed structures proceeds to a more finalized plan, the estimated settlements presented in this report should be reviewed and revised, if necessary. If the final foundation loading configurations are greater than the assumed loading conditions, the potential for settlement should be reevaluated by this office.

7.6.7 Continuous footings should be reinforced with four No. 4 steel reinforcing bars, two placed near the top of the footing and two near the bottom. Reinforcement for spread footings should be designed by the project structural engineer.

7.6.8 The above foundation dimensions and minimum reinforcement recommendations are based on soil conditions and building code requirements only and are not intended to be used in lieu of those required for structural purposes.

7.6.9 Where proposed foundations will be situated immediately adjacent to existing foundations, it is recommended that foundations be deepened as necessary to bear at or below the level of the existing adjacent foundation. Where proposed foundations will be deeper than existing adjacent foundations, the proposed foundation should be designed to resist the surcharge imposed by the existing foundation.

7.6.10 No special subgrade presaturation is required prior to placement of concrete. However, the moisture in the foundation subgrade should be sprinkled as necessary to maintain a moist condition at the time of concrete placement.

7.6.11 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavations and exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.6.12 If depth increases are utilized for the exterior wall footings, this office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.6.13 This office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.7 Conventional Foundation Design – Parking Structure

7.7.1 Subsequent to the recommended grading, the proposed structures may be supported on conventional shallow spread foundations deriving support in newly placed engineered fill. Proposed apartment and commercial building foundations should be underlain by a minimum of 4 feet of newly placed engineered fill.

7.7.2 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavations and exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.7.3 Conventional shallow spread foundations for the proposed structure should consist of continuous strip footings and/or isolated spread footings and should be designed using the parameters in the table shown on the following page.

SUMMARY OF FOUNDATION RECOMMENDATIONS

Parameter	Value
Minimum Continuous Foundation Width	12 Inches
Minimum Isolated Foundation Width	24 Inches
Minimum Foundation Depth	18 Inches Below Lowest Adjacent Grade And 12 inches into Recommended Bearing Material
Minimum Steel Reinforcement	4 No. 4 Bars, 2 Top and 2 Bottom
Allowable Bearing Pressure – Continuous Foundation	2,500 psf
Allowable Bearing Pressure – Isolated Foundation	3,000 psf
Bearing Pressure Increase	250 psf per Foot of Width
	500 psf per Foot of Depth
Maximum Allowable Bearing Pressure	4,250 psf
Estimated Total Settlement	1½ Inches
Estimated Differential Settlement	¾ Inch over 20 Feet

7.7.4 The allowable bearing pressures may be increased by one-third for transient loads due to wind or seismic forces.

7.7.5 If side by side construction is planned for the residential structures and parking structure, it is recommended that the parking structure be constructed prior to the adjacent residential structures in order to allow the majority of the static settlement to occur in the parking structure. This will help to minimize differential settlements between the two structures. It is recommended that either a seismic separation or flexible connection be utilized where the apartment structures and parking structure may be attached. The design of the connection is at the discretion of the project structural engineer. Additional settlement analyses should be performed once the foundation loading configuration for the proposed structures is established to further evaluate the potential for differential settlement between the residential structure and parking structure. The utilization of a lesser bearing value, or increasing the thickness of engineered fill below the foundations, would further reduce the anticipated settlements and could be evaluated once the design becomes more finalized.

7.7.6 Once the design and foundation loading configurations for the proposed structures proceeds to a more finalized plan, the estimated settlements presented in this report should be reviewed and revised, if necessary. If the final foundation loading configurations are greater than the assumed loading conditions, the potential for settlement should be reevaluated by this office.

7.7.7 Continuous footings should be reinforced with four No. 4 steel reinforcing bars, two placed near the top of the footing and two near the bottom. Reinforcement for spread footings should be designed by the project structural engineer.

7.7.8 The above foundation dimensions and minimum reinforcement recommendations are based on soil conditions and building code requirements only and are not intended to be used in lieu of those required for structural purposes.

7.7.9 Where proposed foundations will be situated immediately adjacent to existing foundations, it is recommended that foundations be deepened as necessary to bear at or below the level of the existing adjacent foundation. Where proposed foundations will be deeper than existing adjacent foundations, the proposed foundation should be designed to resist the surcharge imposed by the existing foundation.

7.7.10 No special subgrade presaturation is required prior to placement of concrete. However, the moisture in the foundation subgrade should be sprinkled as necessary to maintain a moist condition at the time of concrete placement.

7.7.11 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavations and exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.7.12 If depth increases are utilized for the exterior wall footings, this office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.7.13 This office should be provided a copy of the final construction plans so that the excavation recommendations presented herein could be properly reviewed and revised if necessary.

7.8 Miscellaneous Foundations

7.8.1 Foundations for small outlying structures, such as block walls up to 6 feet in height, planter walls or trash enclosures, which will not be tied to the proposed structure, may be supported on conventional foundations deriving support on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area. Where excavation and compaction cannot be performed, foundations may derive support directly in the undisturbed alluvial soils at and below a depth of 24 inches below the existing grade, and should be deepened as necessary to maintain a minimum 12-inch embedment into the recommended bearing materials.

7.8.2 If the soils exposed in the excavation bottom are soft, compaction of the soft soils will be required prior to placing steel or concrete. Compaction of the foundation excavation bottom is typically accomplished with a compaction wheel or mechanical whacker and must be observed and approved by a Geocon representative. Miscellaneous foundations may be designed for a bearing value of 1,500 psf and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade, and 12 inches into the recommended bearing material. The allowable bearing pressure may be increased by up to one-third for transient loads due to wind or seismic forces.

7.8.3 Foundation excavations should be observed and approved in writing by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to the placement of reinforcing steel and concrete to verify that the excavations and exposed soil conditions are consistent with those anticipated.

7.9 Lateral Design

7.9.1 Resistance to lateral loading may be provided by friction acting at the base of foundations, slabs and by passive earth pressure. An allowable coefficient of friction of 0.38 may be used with the dead load forces in the undisturbed alluvial soils or newly placed engineered fill.

7.9.2 Passive earth pressure for the sides of foundations and slabs poured against the undisturbed alluvial soils or properly compacted engineered fill may be computed as an equivalent fluid having a density of 240 pcf with a maximum earth pressure of 2,400 pcf. When combining passive and friction for lateral resistance, the passive component should be reduced by one-third.

7.10 Concrete Slabs-on-Grade

7.10.1 Unless specifically evaluated and designed by a qualified structural engineer, interior slab-on-grade subject to vehicle loading should be a minimum of 5 inches of concrete reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions and positioned vertically near the slab midpoint. The concrete slab-on-grade and ramp may derive support directly on newly placed engineered fill and/or undisturbed alluvial soils, if necessary. Any disturbed soils should be properly compacted for slab support. Soil placed and compacted for ramp and slab support should be moisture conditioned to optimum moisture content and properly compacted to at least 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.10.2 Concrete slabs-on-grade for structures, not subject to vehicle loading, should be a minimum of 4 inches thick and minimum slab reinforcement should consist of No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions. The slab-on-grade subject to vehicle loading should be a minimum of 6 inches of concrete reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions and positioned vertically near the slab midpoint. Steel reinforcing should be positioned vertically near the slab midpoint. The finished subgrade must observed and be approved in writing prior to placement of a vapor retarder, reinforcing steel, or concrete.

7.10.3 Slabs-on-grade at the ground surface that may receive moisture-sensitive floor coverings or may be used to store moisture-sensitive materials should be underlain by a vapor retarder placed directly beneath the slab. The vapor retarder and acceptable permeance should be specified by the project architect or developer based on the type of floor covering that will be installed. The vapor retarder design should be consistent with the guidelines presented in Section 9.3 of the American Concrete Institute's (ACI) Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials (ACI 302.2R-06) as well as ASTM E1745 and should be installed in general conformance with ASTM E 1643 (latest edition) and the manufacturer's recommendations. A minimum thickness of 15 mils extruded polyolefin plastic is recommended; vapor retarders which contain recycled content or woven materials are not recommended. The vapor retarder should have a permeance of less than 0.01 perms demonstrated by testing before and after mandatory conditioning. The vapor retarder should be installed in direct contact with the concrete slab with proper perimeter seal. If the California Green Building Code requirements apply to this project, the vapor retarder should be underlain by 4 inches of clean aggregate. It is important that the vapor retarder be puncture resistant since it will be in direct contact with angular gravel. As an alternative to the clean aggregate suggested in the California Green Building Code, it is our opinion that the concrete slab-on-grade may be underlain by a vapor retarder over 4 inches of clean sand (sand equivalent greater than 30), since the sand will serve a capillary break and will minimize the potential for punctures and damage to the vapor barrier.

7.10.4 For seismic design purposes, a coefficient of friction of 0.38 may be utilized between concrete slabs and subgrade soils without a moisture barrier, and 0.15 for slabs underlain by a moisture barrier.

7.10.5 Exterior slabs for walkways or flatwork, not subject to traffic loads, should be at least 4 inches thick and reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions, positioned near the slab midpoint. Prior to construction of slabs, the upper 12 inches of subgrade should be moistened to near optimum moisture content and properly compacted to at least 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition). Crack control joints should be spaced at intervals not greater than 10 feet and should be constructed using saw-cuts or other methods as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. The project structural engineer should design construction joints as necessary.

7.10.6 The recommendations of this report are intended to reduce the potential for cracking of slabs due to settlement. However, even with the incorporation of the recommendations presented herein, foundations, stucco walls, and slabs-on-grade may exhibit some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete shrinkage cracks is independent of the supporting soil characteristics. Their occurrence may be reduced and/or controlled by limiting the slump of the concrete, proper concrete placement and curing, and by the placement of crack control joints at periodic intervals, in particular, where re-entrant slab corners occur.

7.11 Preliminary Pavement Recommendations

7.11.1 Where new paving is to be placed, it is recommended that all existing fill and soft alluvial soils be excavated and properly compacted for paving support. The client should be aware that excavation and compaction of all existing artificial fill and soft alluvial soils in the area of new paving is not required; however, paving constructed over existing uncertified fill or unsuitable alluvial soils material may experience increased settlement and/or cracking, and may therefore have a shorter design life and increased maintenance costs. As a minimum, the upper 12 inches of paving subgrade should be scarified, moisture conditioned to near optimum moisture content, and properly compacted to at least 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.11.2 The following pavement sections are based on an assumed R-Value of 20. Once site grading activities are complete an R-Value should be obtained by laboratory testing to confirm the properties of the soils serving as paving subgrade, prior to placing pavement.

7.11.3 The Traffic Indices listed below are estimates. Geocon does not practice in the field of traffic engineering. The actual Traffic Index for each area should be determined by the project civil engineer. If pavement sections for Traffic Indices other than those listed below are required, Geocon should be contacted to provide additional recommendations. Pavement thicknesses were determined following procedures outlined in the *California Highway Design Manual* (Caltrans). It is anticipated that the majority of traffic will consist of automobile and large truck traffic.

PRELIMINARY PAVEMENT DESIGN SECTIONS

Location	Estimated Traffic Index (TI)	Asphalt Concrete (inches)	Class 2 Aggregate Base (inches)
Automobile Parking and Driveways	4.0	3.0	4.0
Trash Truck & Fire Lanes	7.0	4.0	12.0

7.11.4 Asphalt concrete should conform to Section 203-6 of the "*Standard Specifications for Public Works Construction"* (Green Book). Class 2 aggregate base materials should conform to Section 26-1.02A of the "*Standard Specifications of the State of California, Department of Transportation"* (Caltrans). The use of Crushed Miscellaneous Base (CMB) in lieu of Class 2 aggregate base is acceptable. Crushed Miscellaneous Base should conform to Section 200-2.4 of the "*Standard Specifications for Public Works Construction"* (Green Book).

7.11.5 Unless specifically designed and evaluated by the project structural engineer, where exterior concrete paving will be utilized for support of vehicles, it is recommended that the concrete be a minimum of 6 inches of concrete reinforced with No. 3 steel reinforcing bars placed 18 inches on center in both horizontal directions. Concrete paving supporting vehicular traffic should be underlain by a minimum of 4 inches of aggregate base and a properly compacted subgrade. As a minimum, the upper 12 inches of paving subgrade should be scarified, moisture conditioned to near optimum moisture content, and properly compacted to at least 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition). The base material should be moisture conditioned to near optimum moisture content and compacted to 95 percent relative compaction, as determined by ASTM Test Method D 1557 (latest edition).

7.11.6 The performance of pavements is highly dependent upon providing positive surface drainage away from the edge of pavements. Ponding of water on or adjacent to the pavement will likely result in saturation of the subgrade materials and subsequent cracking, subsidence and pavement distress. If planters are planned adjacent to paving, it is recommended that the perimeter curb be extended at least 12 inches below the bottom of the aggregate base to minimize the introduction of water beneath the paving.

7.12 Retaining Wall Design

7.12.1 The recommendations presented below are generally applicable to the design of rigid concrete or masonry retaining walls having a maximum height of 12 feet. In the event that walls significantly higher than 12 feet are planned, Geocon should be contacted for additional recommendations.

7.12.2 Retaining wall foundations should be designed in accordance with the recommendations provided in the *Conventional Foundation Design* section of this report (see Sections 7.6 and 7.7).

7.12.3 Retaining walls with a level backfill surface that are not restrained at the top should be designed utilizing a triangular distribution of pressure (active pressure). Restrained walls are those that are not allowed to rotate more than 0.001H (where H equals the height of the retaining portion of the wall in feet) at the top of the wall. Where walls are restrained from movement at the top, walls may be designed utilizing a triangular distribution of pressure (at-rest pressure). The table below presents recommended pressures to be used in retaining wall design assuming that proper drainage will be maintained.

RETAINING WALL WITH LEVEL BACKFILL SURFACE

HEIGHT OF RETAINING WALL (Feet)	ACTIVE PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)	AT-REST PRESSURE EQUIVALENT FLUID PRESSURE (Pounds Per Cubic Foot)
Up to 12	40	63

7.12.4 The wall pressures provided above assume that the proposed retaining walls will support relatively undisturbed alluvium or engineered fill derived from onsite soils. If import soil will be used to backfill proposed retaining walls, revised earth pressures may be required to account for the geotechnical properties of the import soil used as engineered fill. This should be evaluated once the use of import soil is established. All imported fill shall be observed, tested, and approved by Geocon West, Inc. prior to bringing soil to the site.

7.12.5 The wall pressures provided above assume that the retaining wall will be properly drained preventing the buildup of hydrostatic pressure. If retaining wall drainage is not implemented, an at-rest equivalent fluid pressure of 92 pcf should be used in design for the full height of the wall. The value includes hydrostatic pressures plus buoyant lateral earth pressures. If a partially drained wall is proposed, Geocon should be contacted to provide additional recommendations.

7.12.6 Additional pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures and should be designed for each condition as the project progresses. Surcharges may be evaluated using Section 7.19 of this report. Once the design becomes more finalized, an addendum letter can be prepared revising recommendations and addressing specific surcharge conditions throughout the project, if necessary.

7.12.7 In addition to the recommended earth pressure, the upper 10 feet of the retaining wall adjacent to the street or driveway areas should be designed to resist a uniform lateral pressure of 100 psf, acting as a result of an assumed 300 psf surcharge behind the wall due to normal street traffic. If the traffic is kept back at least 10 feet from the wall, the traffic surcharge may be neglected.

7.12.8 Seismic lateral forces will be required for any retaining walls in excess of 6 feet. Recommendations for seismic lateral forces are provided in the following section of this report.

7.13 Dynamic (Seismic) Lateral Forces

7.16.1 The structural engineer should determine the seismic design category for the project in accordance with Section 1613 of the CBC. If the project possesses a seismic design category of D, E, or F, proposed retaining walls in excess of 6 feet in height should be designed with seismic lateral pressure (Section 1803.5.12 of the 2022 CBC).

7.16.2 A seismic load of 10 pounds per cubic foot (pcf) should be used for design of walls that support more than 6 feet of backfill in accordance with Section 1803.5.12 of the 2022 CBC. The seismic load is applied as an equivalent fluid pressure along the height of the wall and the calculated loads result in a maximum load exerted at the base of the wall and zero at the top of the wall. This seismic load should be applied in addition to the active earth pressure. The earth pressure is based on half of two thirds of PGAM calculated from ASCE 7-16 Section 11.8.3.

7.14 Retaining Wall Drainage

7.14.1 Unless designed for hydrostatic pressures, retaining walls should be provided with a drainage system. At the base of the drain system, a subdrain covered with a minimum of 12 inches of gravel should be installed, and a compacted fill blanket or other seal placed at the surface (see Figure 6). The clean bottom and subdrain pipe, behind a retaining wall, should be observed by the Geotechnical Engineer (a representative of Geocon), prior to placement of gravel or compacting backfill.

7.14.2 As an alternative, a plastic drainage composite such as Miradrain or equivalent may be installed in continuous, 4-foot-wide columns along the entire back face of the wall, at 8 feet on center. The top of these drainage composite columns should terminate approximately 18 inches below the ground surface, where either hardscape or a minimum of 18 inches of relatively cohesive material should be placed as a cap (see Figure 7). These vertical columns of drainage material would then be connected at the bottom of the wall to a collection panel or a 1-cubic-foot rock pocket drained by a 4-inch subdrain pipe.

7.14.3 Subdrainage pipes at the base of the retaining wall drainage system should outlet to an acceptable location via controlled drainage structures. Drainage should not be allowed to flow uncontrolled over descending slopes.

7.14.4 Moisture affecting below grade walls is one of the most common post-construction complaints. Poorly applied or omitted waterproofing can lead to efflorescence or standing water. Particular care should be taken in the design and installation of waterproofing to avoid moisture problems, or actual water seepage into the structure through any normal shrinkage cracks which may develop in the concrete walls, floor slab, foundations and/or construction joints. The design and inspection of the waterproofing is not the responsibility of the geotechnical engineer. A waterproofing consultant should be retained in order to recommend a product or method, which would provide protection to subterranean walls, floor slabs and foundations.

7.15 Swimming Pool

7.15.1 The proposed swimming pool should be designed as free-standing structures deriving support in newly placed engineered fill.

7.15.2 Swimming pool foundations and walls may be designed in accordance with the foundation design recommendations below and *Retaining Wall Design* section of this report (see Section 7.12). The proposed pool should be constructed utilizing an expansive soils design, and a hydrostatic relief valve should be considered as part of the swimming pool design unless a gravity drain system can be placed beneath the pool shell.

7.15.3 If a spa is proposed it should be constructed independent of the swimming pool and must not be cantilevered from the swimming pool shell.

7.15.4 A reinforced concrete mat foundation may be utilized for support of the proposed swimming pool. The mat foundation for the pool may derive support in the newly placed engineered fill. The proposed swimming pool mat foundation should be underlined by at 3 feet of newly placed engineered fill that extends laterally at least three beyond the swimming pool footprint area or a distance equal to the depth of fill below the foundation, whichever is greater.

7.15.5 It is anticipated that the proposed mat foundation will impart an average pressure of less than 1,500 psf. The recommended maximum allowable bearing value is 1,500 psf. The allowable bearing pressure may be increased by up to one-third for transient loads due to wind or seismic forces.

7.15.6 It is recommended that a modulus of subgrade reaction of 120 pounds per cubic inch be utilized for the design of the mat foundation bearing on competent alluvial soils and/or newly placed engineered fill. This value is a unit value for use with a one-foot square footing. The modulus should be reduced in accordance with the following equation when used with larger foundations:

$$K_R = K\left[\frac{B+1}{2B}\right]^2$$

where: K_R = reduced subgrade modulus
K = unit subgrade modulus
B = foundation width (in feet)

7.15.7 The thickness of and reinforcement for the mat foundation should be designed by the project structural engineer.

7.15.8 Based on the soil overburden load that will be removed during excavation of the swimming pool, anticipated settlements are expected to be small. We estimate the total settlements for a mat foundation to be less than ½ inch, with differential settlements on the order of ¼ inch over a horizontal distance of 20 feet.

7.15.9 Foundation excavations should be observed by Geocon, prior to the placement of reinforcing steel and concrete to verify that the exposed soil conditions are consistent with those anticipated. If unanticipated soil conditions are encountered, foundation modifications may be required.

7.16 Elevator Pit Design

7.16.1 The elevator pit slab and retaining wall should be designed by the project structural engineer. Elevator pits may be designed in accordance with the recommendations in the *Conventional Foundation Design* and *Retaining Wall Design* sections of this report (see Sections 7.6, 7.7, and 7.12).

7.16.2 Additional pressure should be added for a surcharge condition due to sloping ground, vehicular traffic, or adjacent foundations and should be designed for each condition as the project progresses.

7.16.3 If retaining wall drainage is to be provided, the drainage system should be designed in accordance with the *Retaining Wall Drainage* section of this report (see Section 7.14).

7.16.4 It is suggested that the exterior walls and slab be waterproofed to prevent excessive moisture inside of the elevator pit. Waterproofing design and installation is not the responsibility of the geotechnical engineer.

7.17 Elevator Piston

7.17.1 If a plunger-type elevator piston is installed for this project, a deep drilled excavation will be required. It is important to verify that the drilled excavation is not situated immediately adjacent to a foundation or the drilled excavation could compromise the existing foundation support, especially if the drilling is performed subsequent to the foundation construction.

7.17.2 Caving may occur especially where granular soils are encountered. The contractor should be prepared to use casing and should have it readily available at the commencement of drilling activities. Continuous observation of the drilling and installation of the elevator piston by the Geotechnical Engineer (a representative of Geocon West, Inc.) is required.

7.17.3 The annular space between the piston casing and drilled excavation wall should be filled with a minimum of 1½-sack slurry pumped from the bottom up. As an alternative, pea gravel may be utilized. The use of soil to backfill the annular space is not acceptable.

7.18 Temporary Excavations

7.18.1 Excavations of up to 20 feet in height may be required during construction, including foundation depths. The excavations are expected to expose artificial fill and alluvial soils, which are suitable for vertical excavations up to 5 feet in height where loose soils or caving sands are not present, and where not surcharged by adjacent traffic or structures.

7.18.2 Vertical excavations greater than 5 feet or where surcharged by existing structures will require sloping or shoring measures to provide a stable excavation. It is anticipated that stable excavations for construction of the proposed improvements can be achieved and maintained with sloping measures. Where sufficient space is available, temporary unsurcharged embankments could be sloped back at a uniform 1:1 (H:V) slope gradient or flatter, up to a maximum of 15 feet in height; or sloped at a uniform 1½:1 (H:V) gradient or flatter, up to a maximum height of 20 feet. A uniform slope does not have a vertical portion.

7.18.3 Performing continuous vertical excavations along property lines or adjacent to an existing structure could remove support from the property and/or structure which is not acceptable. If excavations in close proximity to an adjacent property line and/or structure are required, special excavation measures such as slot-cutting or shoring may be necessary in order to maintain lateral support of offsite improvements. Recommendations for special temporary excavation measures can be provided under separate cover if necessary.

7.18.4 Where temporary construction slopes are utilized, the top of the slope should be barricaded to prevent vehicles and storage loads at the top of the slope within a horizontal distance equal to the height of the slope. If the temporary construction slopes are to be maintained during the rainy season, berms are suggested along the tops of the slopes where necessary to prevent runoff water from entering the excavation and eroding the slope faces. The soils exposed in the cut slopes should be inspected during excavation by our personnel and the contractor’s competent person so that modifications of the slopes can be made if variations in the soil conditions occur. All excavations should be stabilized within 30 days of initial excavation.

7.19 Surcharge from Adjacent Structures and Improvements

7.19.1 Additional pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures and should be designed for each condition as the project progresses.

7.19.2 It is recommended that line-load surcharges from adjacent wall footings, use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.20 \times \left(\frac{z}{H}\right)}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.28 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^2} \times \frac{Q_L}{H}$$

where *x* is the distance from the face of the excavation or wall to the vertical line-load, *H* is the distance from the bottom of the footing to the bottom of excavation or wall, *z* is the depth at which the horizontal pressure is desired, Q_L is the vertical line-load and $\sigma_H(z)$ is the horizontal pressure at depth *z*.

7.19.3 It is recommended that vertical point-loads, from construction equipment outriggers or adjacent building columns use horizontal pressures generated from NAV-FAC DM 7.2. The governing equations are:

$$For\ {}^{x}/_{H} \leq 0.4$$

$$\sigma_H(z) = \frac{0.28 \times \left(\frac{z}{H}\right)^2}{\left[0.16 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

and

$$For\ {}^{x}/_{H} > 0.4$$

$$\sigma_H(z) = \frac{1.77 \times \left(\frac{x}{H}\right)^2 \times \left(\frac{z}{H}\right)^2}{\left[\left(\frac{x}{H}\right)^2 + \left(\frac{z}{H}\right)^2\right]^3} \times \frac{Q_P}{H^2}$$

then

$$\sigma'_H\,(z) = \sigma_H(z)cos^2(1.1\theta)$$

where *x* is the distance from the face of the excavation/wall to the vertical point-load, *H* is distance from the outrigger/bottom of column footing to the bottom of excavation, *z* is the depth at which the horizontal pressure is desired, *Qp* is the vertical point-load, $\sigma_H(z)$ is the horizontal pressure at depth *z*, *Θ* is the angle between a line perpendicular to the excavation/wall and a line from the point-load to location on the excavation/wall where the surcharge is being evaluated, and $\sigma_H(z)$ is the horizontal pressure at depth *z*.

7.20 Stormwater Infiltration

7.20.1 During the site exploration on August 2, 2024, boring B4 was utilized to perform percolation testing. The boring was excavated to the depth indicated on the table shown on the following page. Slotted casing was placed in the boring, and the annular space between the casing and excavation was filled with gravel. The borings were then filled with water to pre-saturate the soils. The casing was refilled with water and percolation test readings were performed after repeated flooding of the cased excavation.

7.20.2 Based on the test results, the field-measured percolation rate and the design infiltration rate are provided in the following table. This value has been calculated in accordance with the Small Diameter Boring Infiltration Test Procedure in the County of Los Angeles Department of Public Works GMED *Guidelines for Design, Investigation, and Reporting Low Impact Development Stormwater Infiltration* (June 2021). Calculations of the percolation rate, reduction factor, and infiltration rate are provided on Figure 8.

BORING	INFILTRATION DEPTH (FT)	MEASURED PERCOLATION RATE (INCH/HOUR)	DESIGN INFILTRATION RATE (INCH/HOUR)
B4	29.5-40	0.16	0.05

7.20.3 Based on the test method utilized (Small Diameter Boring), the reduction factor RF_t may be taken as 1.0 in the infiltration system design. Based on the number of tests performed and consistency of the soils throughout the site, it is suggested that the reduction factor RF_v be taken as 1.0. In addition, provided proper maintenance is performed to minimize long-term siltation and plugging, the reduction factor RF_s may be taken as 1.0. Additional reduction factors may be required and should be applied by the engineer in responsible charge of the design of the stormwater infiltration system and based on applicable guidelines.

7.20.4 The results of the percolation testing indicated that the infiltration rate within the alluvium is less than the generally accepted minimally required infiltration rate of 0.3 inches per hour. Therefore, based on these considerations, a stormwater infiltration system is not recommended for this development. It is suggested that stormwater be retained, filtered and discharged in accordance with the requirements of the local governing agency.

7.21 Surface Drainage

7.21.1 Proper surface drainage is critical to the future performance of the project. Uncontrolled infiltration of irrigation excess and storm runoff into the soils can adversely affect the performance of the planned improvements. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the original designed engineering properties. Proper drainage should be maintained at all times.

7.21.2 All site drainage should be collected and controlled in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. The site should be graded and maintained such that surface drainage is directed away from structures in accordance with 2022 CBC 1804.4 or other applicable standards. In addition, drainage should not be allowed to flow uncontrolled over any descending slope. Discharge from downspouts, roof drains and scuppers are not recommended onto unprotected soils within 5 feet of the building perimeter. Planters which are located adjacent to foundations should be sealed to prevent moisture intrusion into the soils providing foundation support. Landscape irrigation is not recommended within 5 feet of the building perimeter footings except when enclosed in protected planters.

7.21.3 Positive site drainage should be provided away from structures, pavement, and the tops of slopes to swales or other controlled drainage structures. The building pad and pavement areas should be fine graded such that water is not allowed to pond.

7.21.4 Landscaping planters immediately adjacent to paved areas are not recommended due to the potential for surface or irrigation water to infiltrate the pavement's subgrade and base course. Either a subdrain, which collects excess irrigation water and transmits it to drainage structures, or impervious above-grade planter boxes should be used. In addition, where landscaping is planned adjacent to the pavement, it is recommended that consideration be given to providing a cutoff wall along the edge of the pavement that extends at least 12 inches below the base material.

7.22 Plan Review

7.22.1 Grading, foundation, and, if necessary, shoring plans should be reviewed by the Geotechnical Engineer (a representative of Geocon West, Inc.), prior to finalization to verify that the plans have been prepared in substantial conformance with the recommendations of this report and to provide additional analyses or recommendations.

LIMITATIONS AND UNIFORMITY OF CONDITIONS

1. The recommendations of this report pertain only to the site investigated and are based upon the assumption that the soil conditions do not deviate from those disclosed in the investigation. If any variations or undesirable conditions are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geocon West, Inc. should be notified so that supplemental recommendations can be given. The evaluation or identification of the potential presence of hazardous or corrosive materials was not part of the scope of services provided by Geocon West, Inc.

2. This report is issued with the understanding that it is the responsibility of the owner, or of his representative, to ensure that the information and recommendations contained herein are brought to the attention of the architect and engineer for the project and incorporated into the plans, and the necessary steps are taken to see that the contractor and subcontractors carry out such recommendations in the field.

3. The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control. Therefore, this report is subject to review and should not be relied upon after a period of three years.

4. The firm that performed the geotechnical investigation for the project should be retained to provide testing and observation services during construction to provide continuity of geotechnical interpretation and to check that the recommendations presented for geotechnical aspects of site development are incorporated during site grading, construction of improvements, and excavation of foundations. If another geotechnical firm is selected to perform the testing and observation services during construction operations, that firm should prepare a letter indicating their intent to assume the responsibilities of project geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for their records. In addition, that firm should provide revised recommendations concerning the geotechnical aspects of the proposed development, or a written acknowledgement of their concurrence with the recommendations presented in our report. They should also perform additional analyses deemed necessary to assume the role of Geotechnical Engineer of Record.

LIST OF REFERENCES

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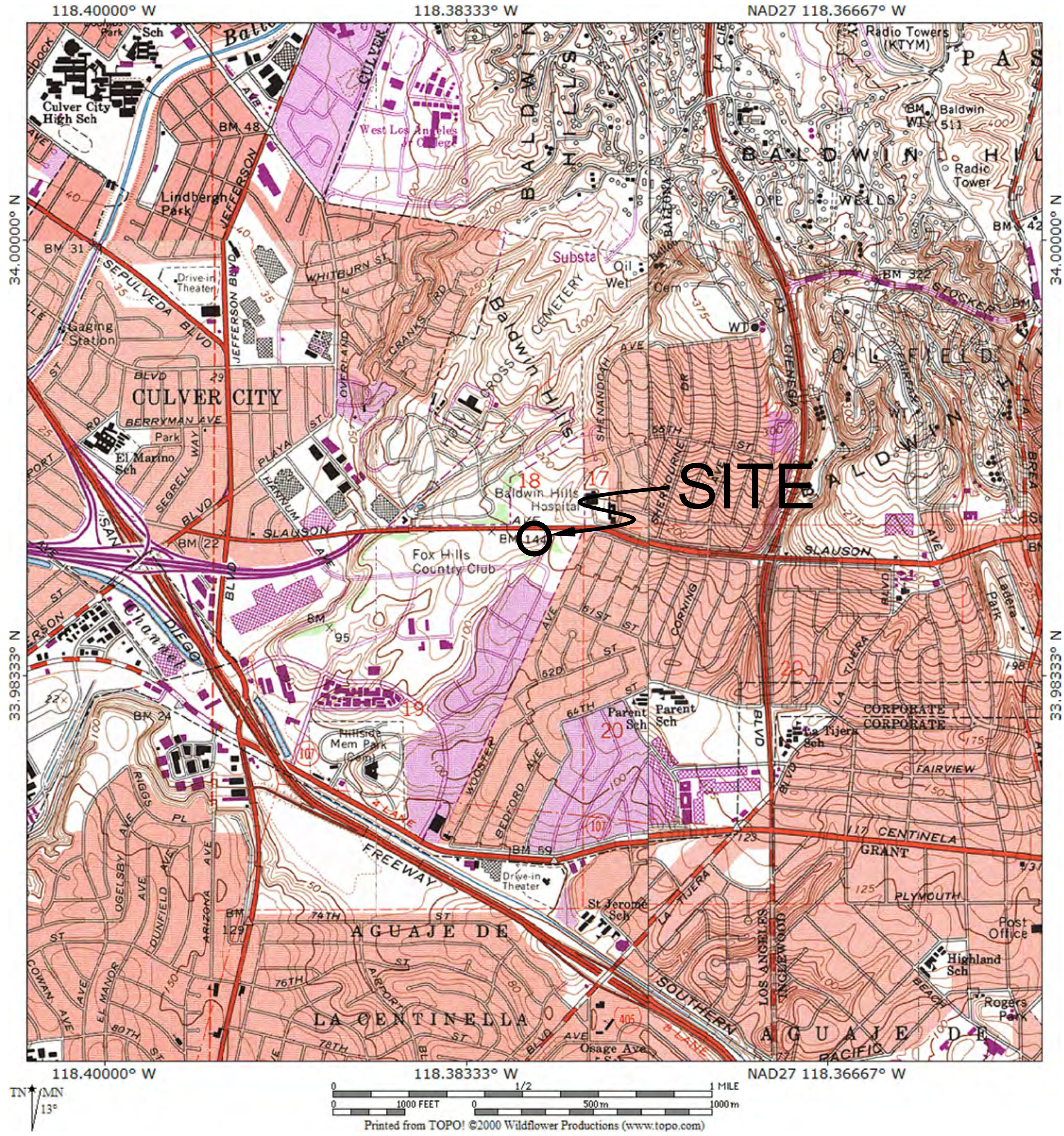

U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, VENICE AND INGLEWOOD, CA QUADRANGLES

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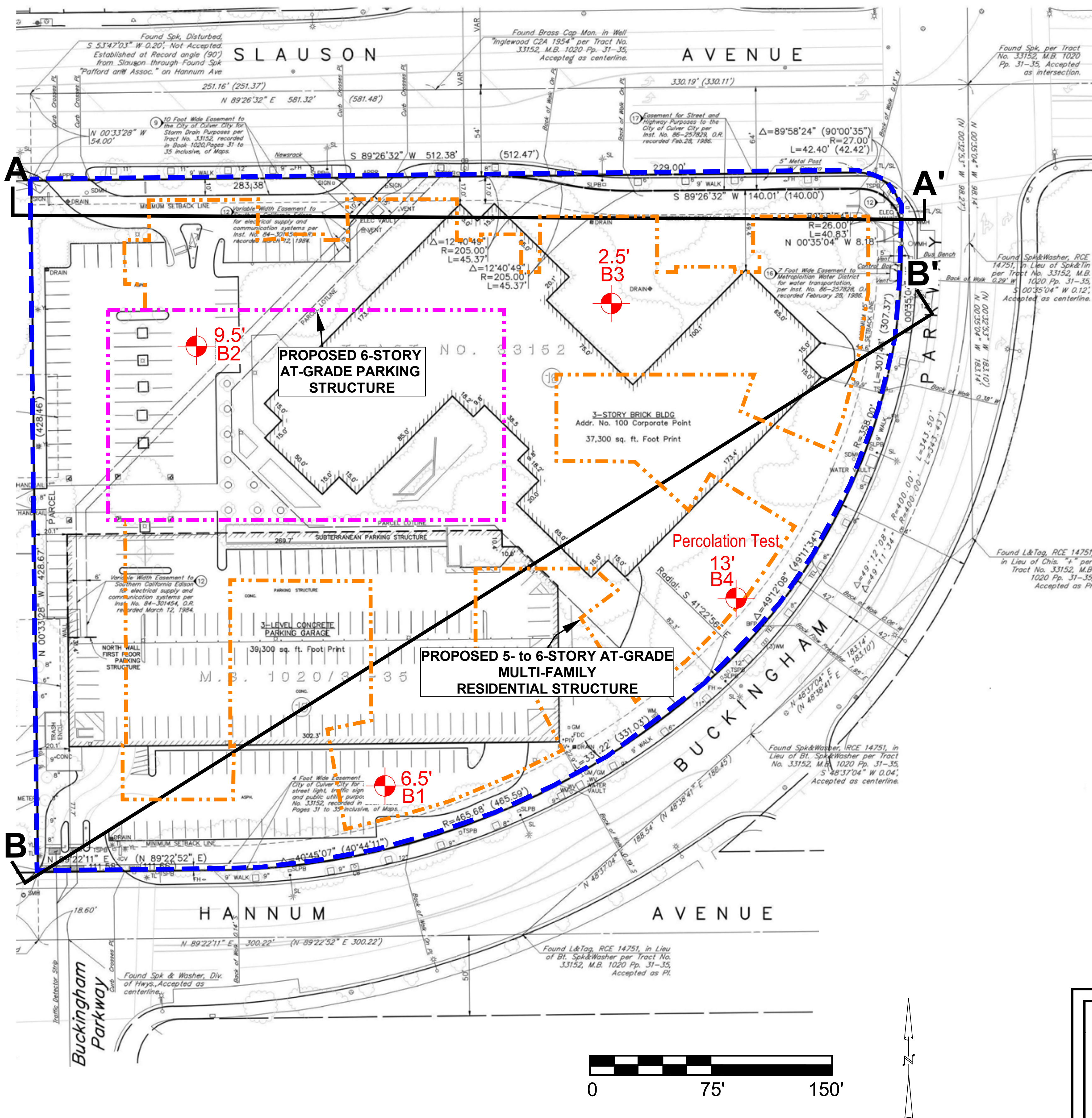
VICINITY MAP

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

DRAFTED BY: LW	CHECKED BY: GAK	MAY 2025	PROJECT NO. W1965-06-01	FIG. 1



LEGEND

B4	Location of Boring
13'	Depth of Existing Artificail Fill Encountered in Boring (ft)
	Limits of Proposed Multi-Family Residential Structure
	Limits of Proposed Parking Structure
	Project Limits
A A'	Geologic Section

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DRAFTED BY: JJK | CHECKED BY: HHD

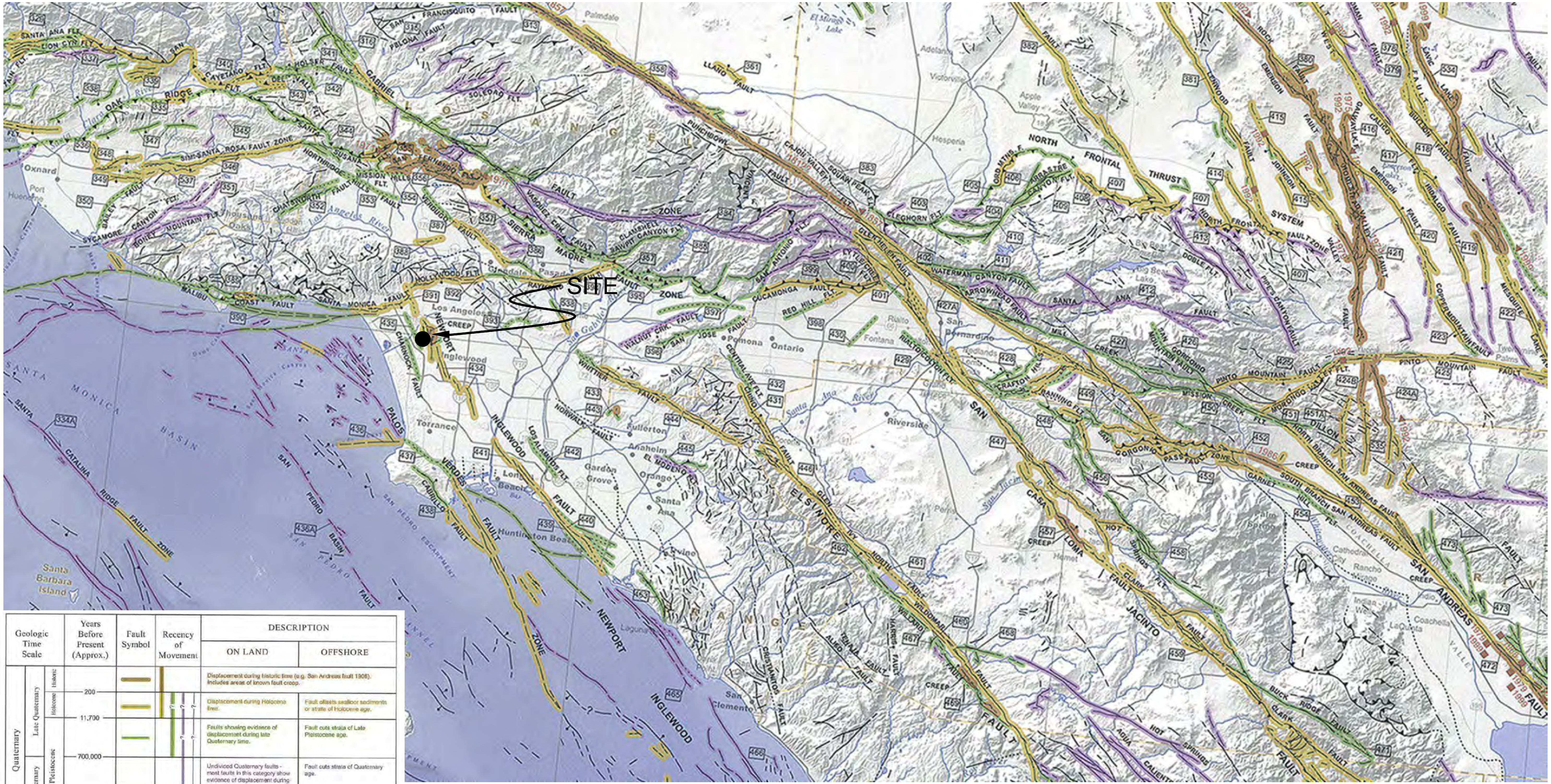
SITE PLAN

100 CORPORATE POINTE

CULVER CITY, CALIFORNIA

MAY 2025 | PROJECT NO: W1965-06-01 | FIG. 2

Reference: Jennings, C.W. and Bryant, W. A., 2010, Fault Activity Map of California, California Geological Survey Geologic Data Map No. 6.



Geologic Time Scale			Years Before Present (Approx.)	Fault Symbol	Recency of Movement	DESCRIPTION: ON LAND	DESCRIPTION: OFFSHORE
Quaternary	Late Quaternary	Historic				Displacement during historic time (e.g. San Andreas fault 1906). Includes areas of known fault creep.	
		Holocene	200		? ? ?	Displacement during Holocene time.	Fault offsets seafloor sediments or strata of Holocene age.
		Pleistocene	11,700		? ?	Faults showing evidence of displacement during late Quaternary time.	Fault cuts strata of Late Pleistocene age.
	Early Quaternary		700,000		?	Undivided Quaternary faults - most faults in this category show evidence of displacement during the last 1,600,000 years; possible exceptions are faults which displace rocks of undifferentiated Plio-Pleistocene age.	Fault cuts strata of Quaternary age.
Pre-Quaternary			1,600,000*			Faults without recognized Quaternary displacement or showing evidence of no displacement during Quaternary time. Not necessarily inactive.	Fault cuts strata of Pliocene or older age.
			4.5 billion (Age of Earth)				

* Quaternary now recognized as extending to 2.6 Ma (Walker and Geissman, 2009). Quaternary faults in this map were established using the previous 1.6 Ma criterion.

N

0 12 24 Miles

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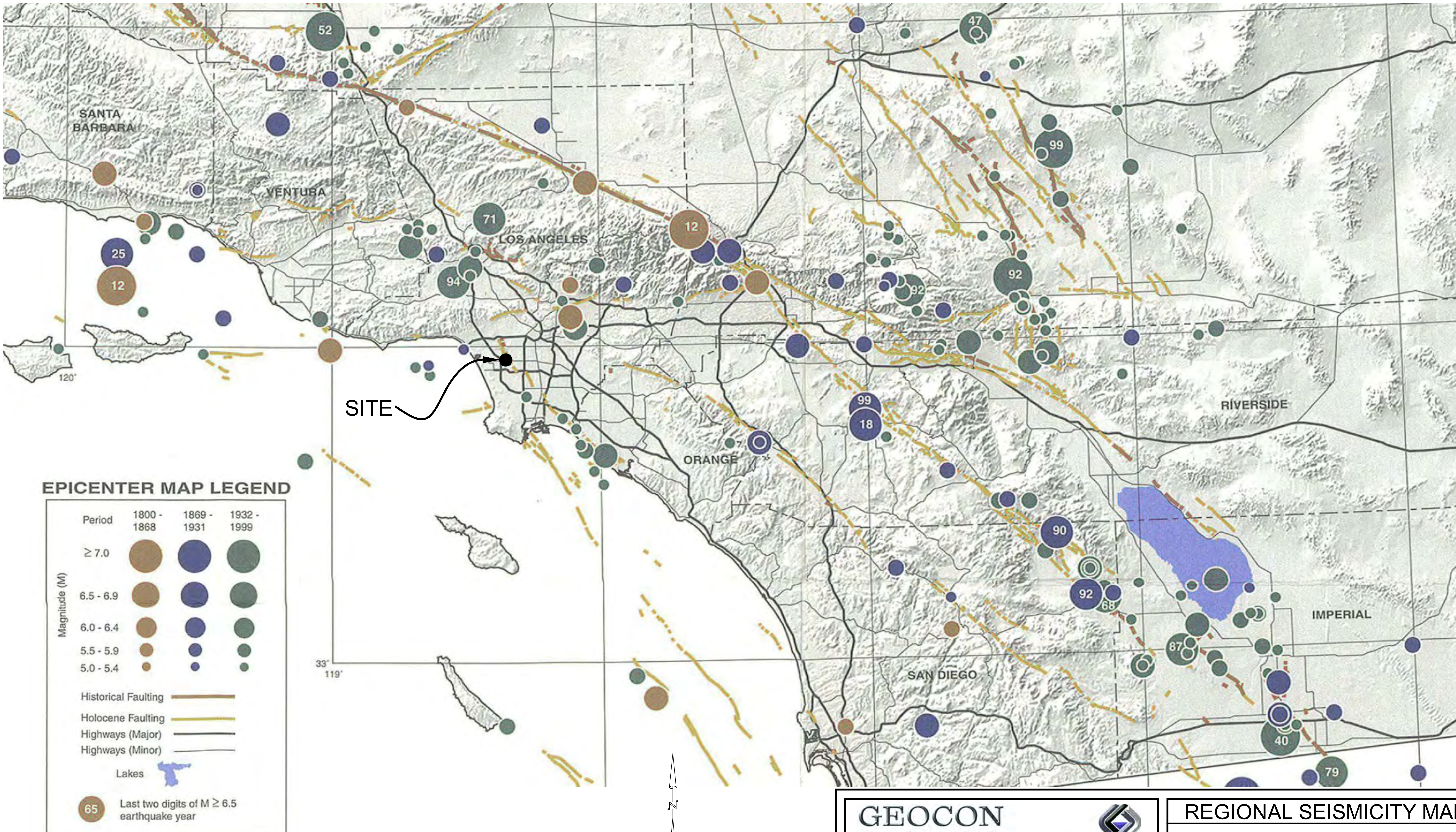
REGIONAL FAULT MAP

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

DRAFTED BY: LW	CHECKED BY: GAK	MAY 2025	PROJECT NO. W1965-06-01	FIG. 3



Reference: Toppozada, T., Branum, D., Petersen, M., Hallstrom, C., Cramer, C., and Reichle, M., 2000, Epicenters and Areas Damaged by M≥5 California Earthquakes, 1800 - 1999, California Geological Survey, Map Sheet 49.

0 20 40 Miles

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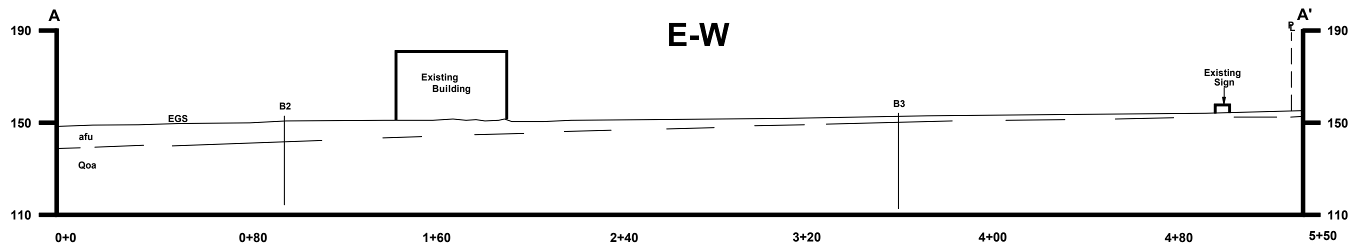
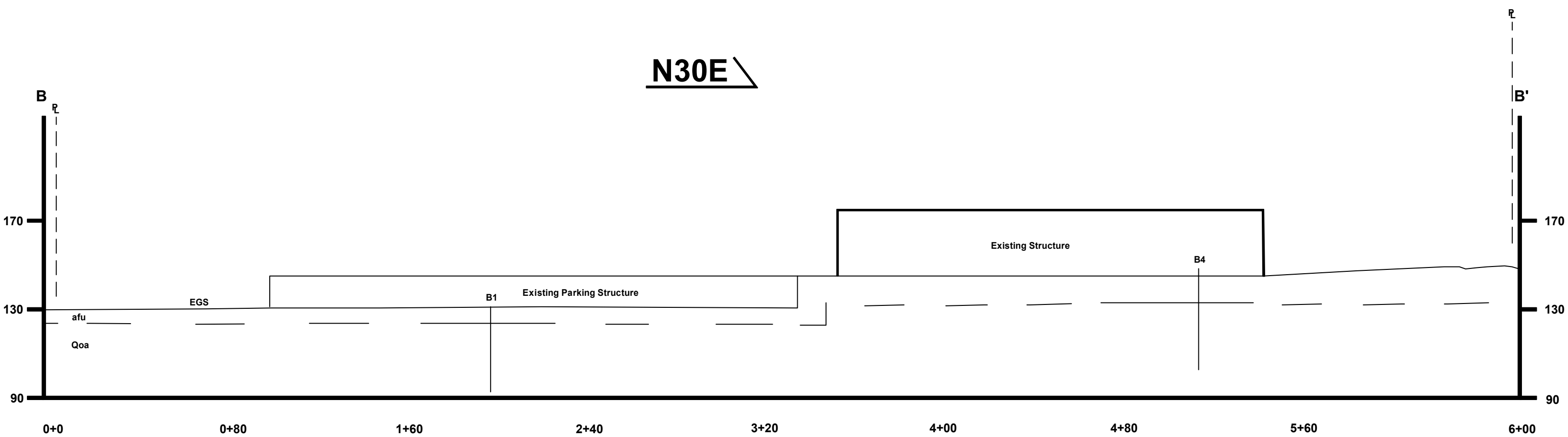
DRAFTED BY: LW | CHECKED BY: GAK

REGIONAL SEISMICITY MAP

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025 | PROJECT NO. W1965-06-01 | FIG.4





0 40' 80'

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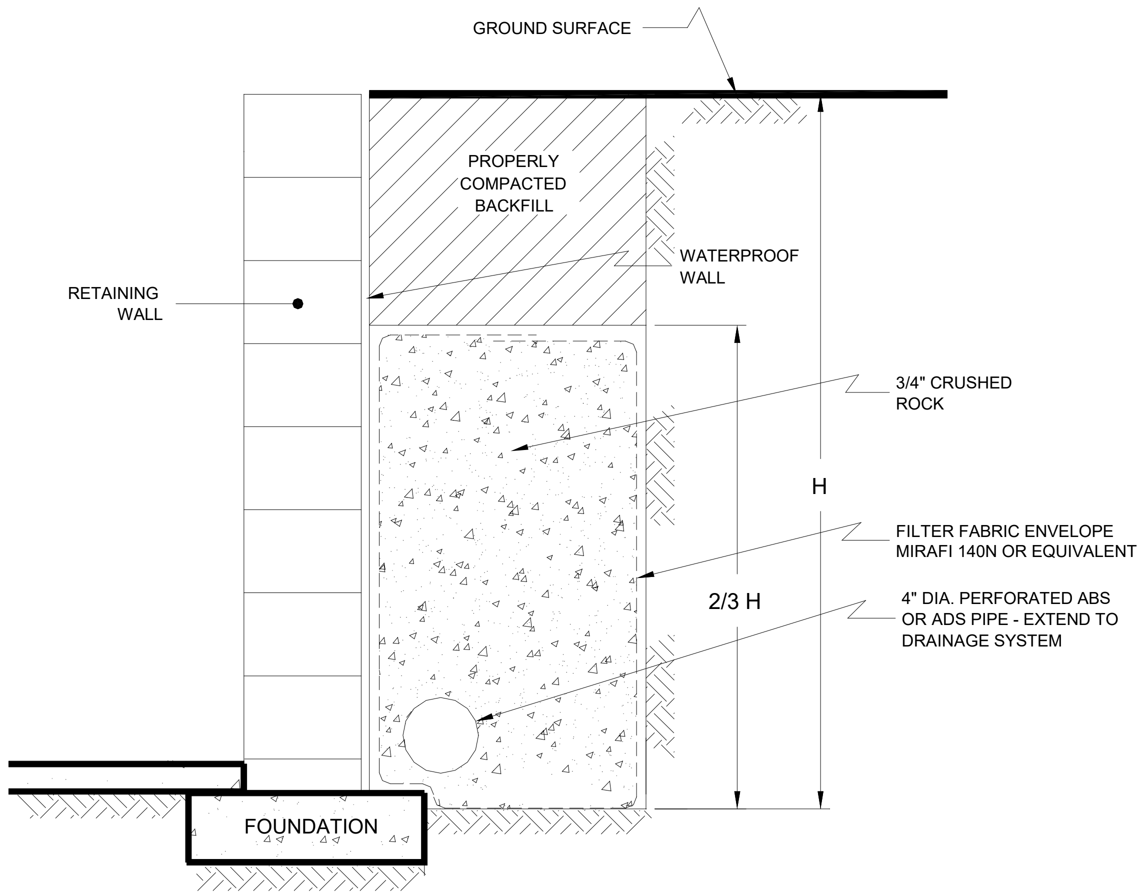
DRAFTED BY: JAO	CHECKED BY: GK

CROSS SECTIONS

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025	PROJECT NO. W1965-06-01	FIG. 5



NO SCALE

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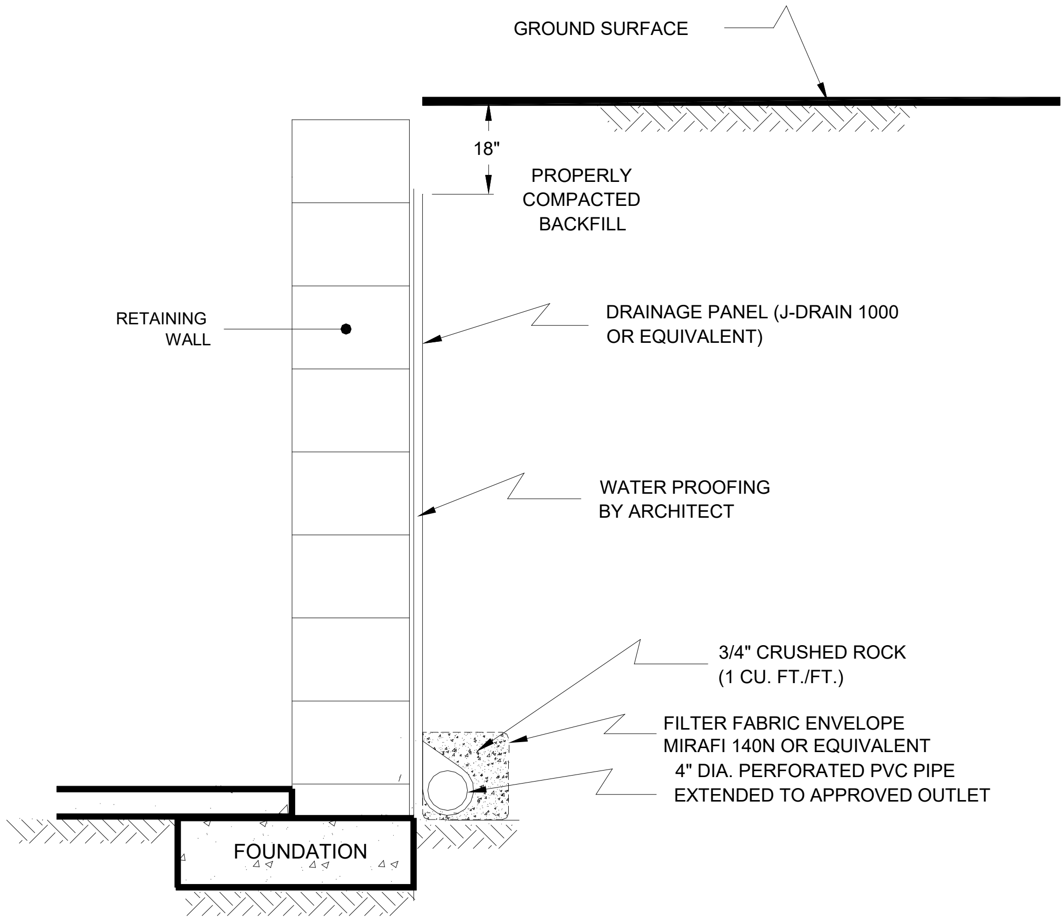
RETAINING WALL DRAIN DETAIL

100 CORPORATE POINTE

CULVER CITY, CALIFORNIA

DRAFTED BY: JJK	CHECKED BY: HHD	MAY 2025	PROJECT NO. W1965-06-01	FIG. 6



NO SCALE

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RETAINING WALL DRAIN DETAIL

100 CORPORATE POINTE

CULVER CITY, CALIFORNIA

DRAFTED BY: JJK	CHECKED BY: HHD	MAY 2025	PROJECT NO. W1965-06-01	FIG. 7

BORING PERCOLATION TEST FIELD LOG

Date:	Friday, August 2, 2024	**Boring/Test Number:**	B4		
Project Number:	W1965-06-01	**Diameter of Boring:**	7	inches	
Project Location:	100 Corporate Pointe	**Diameter of Casing:**	2	inches	
Earth Description:	SM/ML	**Depth of Boring:**	40	feet	
Tesed By:	LW	**Depth to Invert of BMP:**	29.5	feet	
Liquid Description:	Water	**Depth to Water Table:**	75	feet	
Measurement Method:	Sounder	**Depth to Initial Water Depth (d_1)**	354	inches	
Start Time for Pre-Soak:	8:00 AM	**Water Remaining in Boring (Y/N):**	Yes		
Start Time for Standard:	9:00 AM	**Standard Time Interval Between Readings:**	30 min		

Reading Number	Start Time (hh:mm)	Time End (hh:mm)	Elasped Time Δtime (min)	Water Drop During Standard Time Interval, Δd (in)	Soil Despcription Notes Comments
1	9:05 AM	9:35 AM	30	9.5	
2	9:40 AM	10:10 AM	30	9.1	
3	10:15 AM	10:45 AM	30	7.8	
4	10:50 AM	11:20 AM	30	7.0	
5	11:25 AM	11:55 AM	30	6.6	
6	12:00 PM	12:30 PM	30	5.6	Stabilized Readings
7	12:33 PM	1:03 PM	30	5.8	Achieved with Readings
8	1:08 AM	1:38 AM	30	5.6	6, 7, and 8

MEASURED PERCOLATION RATE AND DESIGN INFILTRATION RATE CALCULATIONS*

* Calculations Below Based on Stabilized Readings Only

Boring Radius, **3.5** inches
Test Section Height, h: **126** inches

$$Test\ Section\ Surface\ Area, A = 2\pi rh + \pi r^2$$

A= **2809** in^2

$$Discharged\ Water\ Volume, V = \pi r^2 \Delta d$$

$$Percolation\ Rate = \left(\frac{V/A}{\Delta T}\right)$$

Reading 6	V= **217** in^3	Percolation Rate =	0.15 inches/hour
Reading 7	V= **222** in^3	Percolation Rate =	0.16 inches/hour
Reading 8	V= **217** in^3	Percolation Rate =	0.15 inches/hour

Measured Percolation Rate = **0.16** inches/hour

Reduction Factors

Small Diameter Boring, RF_t = 1
Site Variability, RF_v = 1
Long Term Siltation, RF_s = 1

$$Total\ Reduction\ Factor, RF = RF_t + RF_v + RF_s$$

Total Reduction Factor = 3

Design Infiltration Rate

Design Infiltration Rate = **0.05** inches/hour

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PERCOLATION TEST RESULTS AND CALCULATIONS

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

DRAFTED BY: JJK	CHECKED BY: HHD	MAY 2025	PROJECT NO. W1965-06-01	FIG. 8

APPENDIX A

APPENDIX A

FIELD INVESTIGATION

The site was explored on August 1, 2024, by excavating four 7-inch diameter borings to depths between approximately 36½ and 41½ feet below existing ground surface using a truck-mounted, hollow-stem auger drilling machine and performing percolation testing. Representative and relatively undisturbed samples were obtained by driving a 3-inch O. D. California Modified Sampler into the "undisturbed" soil mass with blows from a 180-pound auto-hammer falling 30 inches. The California Modified Sampler was equipped with 1-inch high by 2$^3/_8$-inch diameter brass sampler rings to facilitate soil removal and testing. Bulk samples were also obtained.

The soil conditions encountered in the borings were visually examined, classified and logged in general accordance with the Unified Soil Classification System (USCS). The logs of the borings are presented in Appendix A. The logs depict the soil and geologic conditions encountered and the depth at which samples were obtained. The logs also include our interpretation of the conditions between sampling intervals. Therefore, the logs contain both observed and interpreted data. We determined the lines designating the interface between soil materials on the logs using visual observations, penetration rates, excavation characteristics and other factors. The transition between materials may be abrupt or gradual. Where applicable, the logs were revised based on subsequent laboratory testing. The approximate locations of the borings are shown on Figure 2.

PROJECT NAME	100 Corporate Pointe	**LOGGED BY**	LW
PROJECT NUMBER	W1965-06-01	**LATITUDE / LONGITUDE**	-, -
DATE STARTED	08/01/2024	**COMPLETED**	08/01/2024
DEPTH	41.5'	**SURFACE ELEVATION**	154.7'
LOCATION	100 Corporate Pointe	**RIG TYPE**	CME-75
DRILLING FIRM	Martini Drilling	**HAMMER TYPE**	Auto
METHOD	Auger	**BORING DIAMETER**	7 in
HAMMER WEIGHT / DROP	30 / 180		

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
0	Fill	Fill		**ARTIFICIAL FILL** (**AC: 3" BASE: 5.5"**) Medium dense, slightly moist, brown, **Silty**, fine to medium grained **SAND**, with some coarse grained	Bulk	BULK 0-5'			
					Modified CA	B1@3'	7 11 12	12.9	121.0
				Dark brown	Bulk				
5				Dark red with dark brown mottles					
					Modified CA	B1@6'	7 12 12	11.4	103.5
	SM	SM		**ALLUVIUM** Dense, slightly moist, red, **Silty**, medium grained **SAND**, some; slightly oxidized					
					Modified CA	B1@8'	10 24 36	9.4	126.6
10	ML	ML		Hard, slightly moist, brown, fine grained **SILT**; interbeds of light brown soil, occasionally laminted	Modified CA	B1@11'	11 18 27	30.8	96.1
15				Stiff, light brown with blue gray mottles, with trace fine grained; no sandy beds	Modified CA	B1@16'	9 15 20	33.8	92.1

Graphics Legend

- Fill
- SM
- ML
- Bulk - Bulk Sample
- Modified CA - Modified California...

Water Levels

- No free water encountered
- -

GEOCON — SOIL BORING: B-1

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
20		ML							
21				Light yellowish brown; decrease in lamination, lense of Sandy Silt	▲	B1@21'	12 16 22	16.2	102.0
25									
26				Some clay, vague laminations	▲	B1@26'	14 15 18	33.9	91.0
30									
31				Light brown with blue gray mottles, with some fine grained	▲	B1@31'	7 12 16	34.4	91.9
35									
36				Light yellowish brown with gray inclusions; generally massive, occasionally laminated, fine to medium grained lenses	▲	B1@36'	9 18 23	30.8	92.8
		SM		Dense, slightly moist, yellowish red to reddish brown, **Silty**, fine to medium grained **SAND**, with some coarse grained; slightly oxidized					

Graphics Legend

ML

SM

▲ Modified CA - Modified California Sampler

Water Levels

No free water encountered

\-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

GEOCON

SOIL BORING: B-1

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
40		SM				B1@41'	13 36 48	19.8	111.8
				Total depth of boring: 41.5 feet Backfilled with soil cuttings and tamped. Patched with cold patch AC.					
45									
50									
55									

Graphics Legend

SM

Modified CA - Modified California Sampler

Water Levels

No free water encountered

\-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

SOIL BORING NUMBER: B - 2

GEOCON

PROJECT NAME 100 Corporate Pointe

LOGGED BY LW

PROJECT NUMBER W1965-06-01

LATITUDE / LONGITUDE -, -

DATE STARTED 08/01/2024 **COMPLETED** 08/01/2024

DEPTH 36.5' **SURFACE ELEVATION** N/A

LOCATION 100 Corporate Pointe

RIG TYPE CME-75

DRILLING FIRM Martini Drilling

HAMMER TYPE Auto

METHOD Auger **BORING DIAMETER** 7 in

HAMMER WEIGHT / DROP 30 / 180

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
0		Fill		**ARTIFICIAL FILL** (**AC: 4" BASE: 5"**) Loose, moist, very dark gray, **Silty**, fine to coarse grained **SAND**; occasional brown sand lens					
					▲	B2@3'	3 3 2	13.2	101.3
5									
				Brown sand lens	▲	B2@6'	2 4 7	15.9	111.2
				Dark bluish gray mottles	▲	B2@8'	4 7 11	15.8	116.7
10		SM		**ALLUVIUM** Medium dense, moist, light brown with yellowish brown and olive brown, **Silty**, fine to medium grained **SAND**, some; very silty, manganese stringers					
					▲	B2@11'	5 10 15	20.3	112.3
15		SP		Dense, moist, dark reddish brown, **Poorly Graded SAND**, some, trace silt; sand lens, slightly oxidized					
					▲	B2@16'	15 34 50/6"	11.3	128.9
		ML		Hard, moist, light brown, fine grained **SILT**; some laminations, oxidation staining					

Graphics Legend

Fill

SM

SP

ML

▲ Modified CA - Modified California...

Water Levels

No free water encountered

-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

SOIL BORING: B-2

GEOCON

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
20		ML							
						B2@21'	10 20 26	26.5	100.1
		SM		Very dense, moist, reddish brown, **Silty**, fine to medium grained **SAND**, some; slightly oxidized					
25									
						B2@26'	14 86 50/5"	13.7	124.0
		SP		Very dense, slightly moist, **Poorly Graded SAND**, trace					
30						B2@30.5'	20 50/6"	3.9	108.0
35				Light yellowish brown; decrease in silt					
						B2@36'	8 27 50/6"	3.9	107.1
				Total depth of boring: 36.5 feet Backfilled with soil cuttings and tamped. Patched with cold patch AC.					

Graphics Legend

ML

SP

SM

Modified CA - Modified California Sampler

Water Levels

No free water encountered

-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

SOIL BORING NUMBER: B - 3

GEOCON

PROJECT NAME 100 Corporate Pointe
LOGGED BY LW
PROJECT NUMBER W1965-06-01
LATITUDE / LONGITUDE -, -
DATE STARTED 08/01/2024 **COMPLETED** 08/01/2024
DEPTH 41.5' **SURFACE ELEVATION** 154.7'
LOCATION 100 Corporate Pointe
RIG TYPE CME-75
DRILLING FIRM Martini Drilling
HAMMER TYPE Auto
METHOD Auger **BORING DIAMETER** 7 in
HAMMER WEIGHT / DROP 30 / 180

Depth (ft)	USCS	Water Levels	Material Description	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
0	Fill		**ARTIFICIAL FILL** (**GRASS TOPSOIL: 2"**) Dense, moist, dark brown, **Silty**, fine to coarse grained **SAND**				
	SM		**ALLUVIUM** Dense, slightly moist, light brown, **Silty**, fine to medium grained **SAND**; vague oxidation	B3@3'	5 23 45	14.3	113.6
5			Manganese stringers	B3@6'	13 28 33	17.7	112.3
	SP		Medium dense, moist, dark reddish brown, **Poorly Graded**, medium grained **SAND**, some				
				B3@8'	12 16 22	6.9	110.3
10			Dense, with trace silt				
			Silt lens	B3@11'	24 33 35	6.5	127.7
15							
	ML		Hard, moist, brown with bluish gray mottles, **SILT**; trace manganese	B3@16'	18 32 40	18.2	111.0

Graphics Legend

- Fill
- SM
- SP
- ML
- Modified CA - Modified California...

Water Levels

- No free water encountered
- -

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

GEOCON

SOIL BORING: B-3

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
20		ML							
				Grayish brown, with trace gravel, some clay; calcium stringers, oxidation staining	▲	B3@21'	12 22 31	25.0	99.2
25									
				With Increase in fine grained, no clay; occasional lamination	▲	B3@26'	8 20 32	26.9	102.3
		SP		Very dense, slightly moist, **Poorly Graded**, medium grained **SAND**, trace; lamination, slightly oxidized					
30					▲	B3@30.5'	23 50/6"	3.1	110.1
35									
				Light yellowish brown, fine grained, with no silt	▲	B3@36'	14 40 50/6"	6.0	105.1

Graphics Legend

ML

SP

▲ Modified CA - Modified California Sampler

Water Levels

No free water encountered

-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

GEOCON

SOIL BORING: B-3

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
40		SP		Dense, yellowish brown, fine to medium grained; granitic sand	▲	B3@41'	14 38 50	3.9	113.1
				Total depth of boring: 41.5 feet Backfilled with soil cuttings and tamped. Surface restored.					
45									
50									
55									

Graphics Legend

SP

▲ Modified CA - Modified California Sampler

Water Levels

No free water encountered

\-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

SOIL BORING NUMBER: B - 4

GEOCON

PROJECT NAME 100 Corporate Pointe
LOGGED BY LW
PROJECT NUMBER W1965-06-01
LATITUDE / LONGITUDE -, -
DATE STARTED 08/01/2024 **COMPLETED** 08/01/2024
DEPTH 36.5' **SURFACE ELEVATION** 154.7'
LOCATION 100 Corporate Pointe
RIG TYPE CME-75
DRILLING FIRM Martini Drilling
HAMMER TYPE Auto
METHOD Auger **BORING DIAMETER** 7 in
HAMMER WEIGHT / DROP 30 / 180

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
0		Fill		**ARTIFICIAL FILL** (**GRASS TOPSOIL**) Loose, moist to wet, very dark brown, **Silty**, fine to medium grained **SAND**, with some coarse grained, weakly cemented					
				Roots	▲	B4@3'	3 4 6	17.0	112.7
5									
				With Variable coarse grained	▲	B4@6'	3 4 9	18.1	111.9
				Rootlets	▲	B4@8'	5 7 10	16.5	114.6
10									
				Medium dense	▲	B4@11'	6 10 16	14.2	117.83
		SM		**ALLUVIUM** Medium dense, moist, dark reddish brown, **Silty**, fine to coarse grained **SAND**					
15									
				Lens of light brown silt	▲	B4@16'	8 12 16	15.6	119.4
		ML		Stiff, moist, light brown, **SILT**, some; manganese stringers					

Graphics Legend

Fill

ML

SM

Modified CA - Modified California Sampler

Water Levels

No free water encountered

-

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

GEOCON

SOIL BORING: B-4

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
20		ML							
				Trace laminations	▲	B4@21'	6 9 12	27.0	96.6
25									
				Vague bluish gray mottling, no lamination	▲	B4@26'	9 15 18	26.7	99.7
30									
		SM		Medium dense, moist, light brown, **Silty**, fine to medium grained **SAND**; trace oxidation staining, silt nodules, manganese	▲	B4@31'	8 24 23	20.3	106.3
35									
				Dense; lenses of silt and poorly graded sand, trace laminations	▲	B4@36'	19 26 35	12.0	108.9
		ML		Stiff, moist, light brown, **SILT**, trace; oxidation staining					

Graphics Legend

ML

SM

▲ Modified CA - Modified California Sampler

Water Levels

▽ No free water encountered

▼ -

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

GEOCON

SOIL BORING: B-4

Depth (ft)	Graphic Log	USCS	Water Levels	Material Description	Sample Graphic	Sample Number	Blow Counts/6"	Moisture Content (%)	Dry Density (pcf)
40		ML			▲	B4@41'	11 17 21	26.0	99.9
				Total depth of boring: 41.5 feet Backfilled with soil cuttings and tamped. Surface restored.					
45									
50									
55									

Graphics Legend

ML

▲ Modified CA - Modified California Sampler

Water Levels

No free water encountered

-

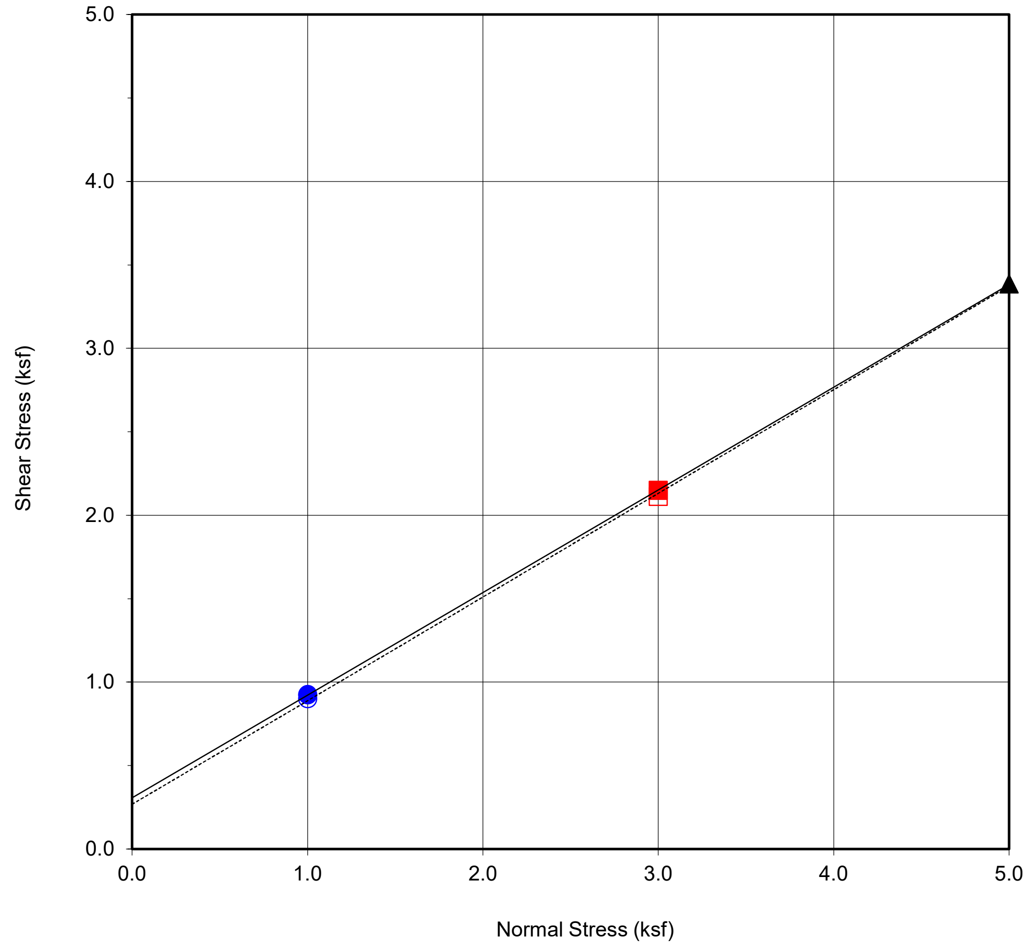
NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES. THE STRATIFICATION LINES PRESENTED HEREIN REPRESENT THE APPROXIMATE BOUNDARY BETWEEN EARTH TYPES; THE TRANSITIONS MAY BE GRADUAL.

APPENDIX B

APPENDIX B

LABORATORY TESTING

Laboratory tests were performed in accordance with generally accepted test methods of the "American Society for Testing and Materials (ASTM)", or other suggested procedures. Selected samples were tested for direct shear strength, consolidation and expansion characteristics, maximum dry density and optimum moisture content relationship, corrosivity, and in-place dry density and moisture content. The results of the laboratory tests are summarized in Figures B1 through B26.



Boring No.	**B1**
Sample No.	**B1@0-5**
Depth (ft)	**0-5**
Sample Type:	Bulk

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	307	32
Ultimate	269	32

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 0.92	■ 2.15	▲ 3.38
Shear Stress @ End of Test (ksf)	○ 0.90	□ 2.11	△ 3.38
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	9.9	9.9	7.2
Initial Dry Density (pcf)	111.0	111.0	111.0
Initial Degree of Saturation (%)	51.4	51.5	37.5
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	17.5	15.1	14.0

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

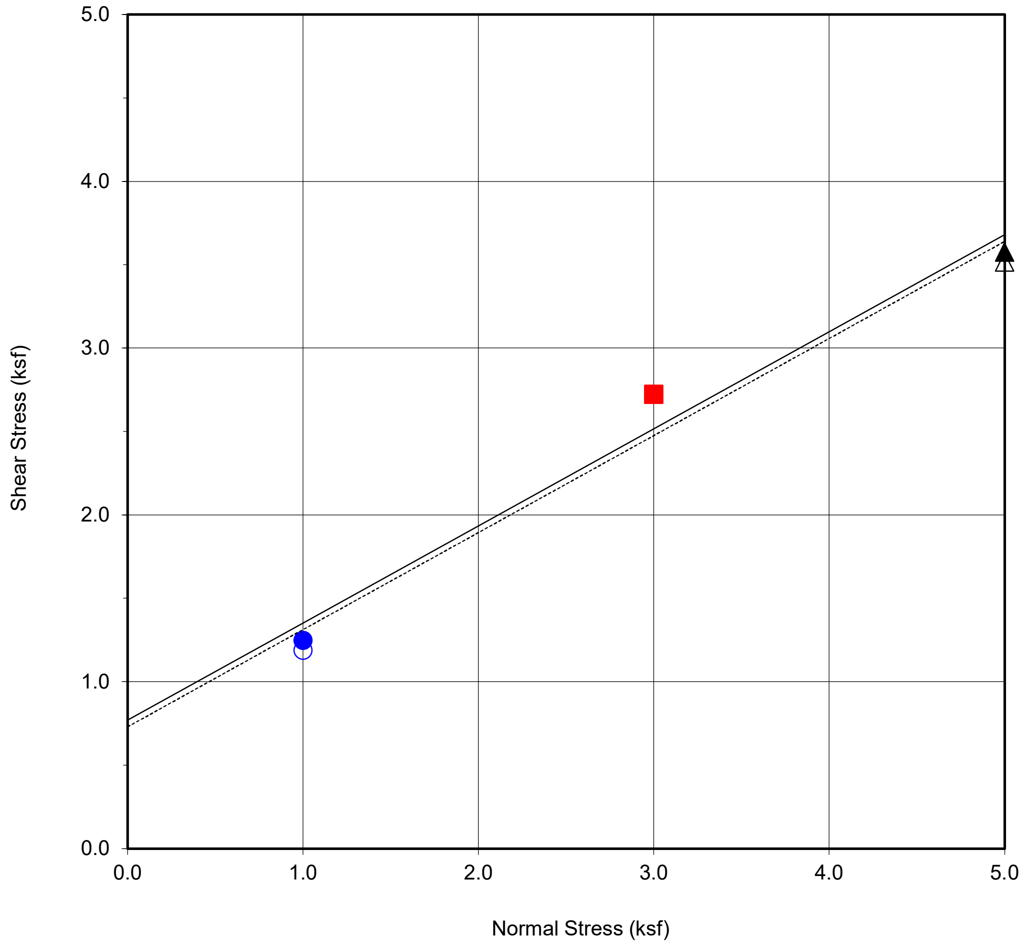
Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025

Figure B1



Boring No.	**B3**
Sample No.	**B3@0-5**
Depth (ft)	**0-5**
Sample Type:	Bulk

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	770	30
Ultimate	730	30

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.25	■ 2.72	▲ 3.58
Shear Stress @ End of Test (ksf)	○ 1.19	□ 2.72	△ 3.52
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	12.0	12.1	12.1
Initial Dry Density (pcf)	105.0	105.0	105.0
Initial Degree of Saturation (%)	53.6	53.8	53.9
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	22.0	21.1	20.0

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

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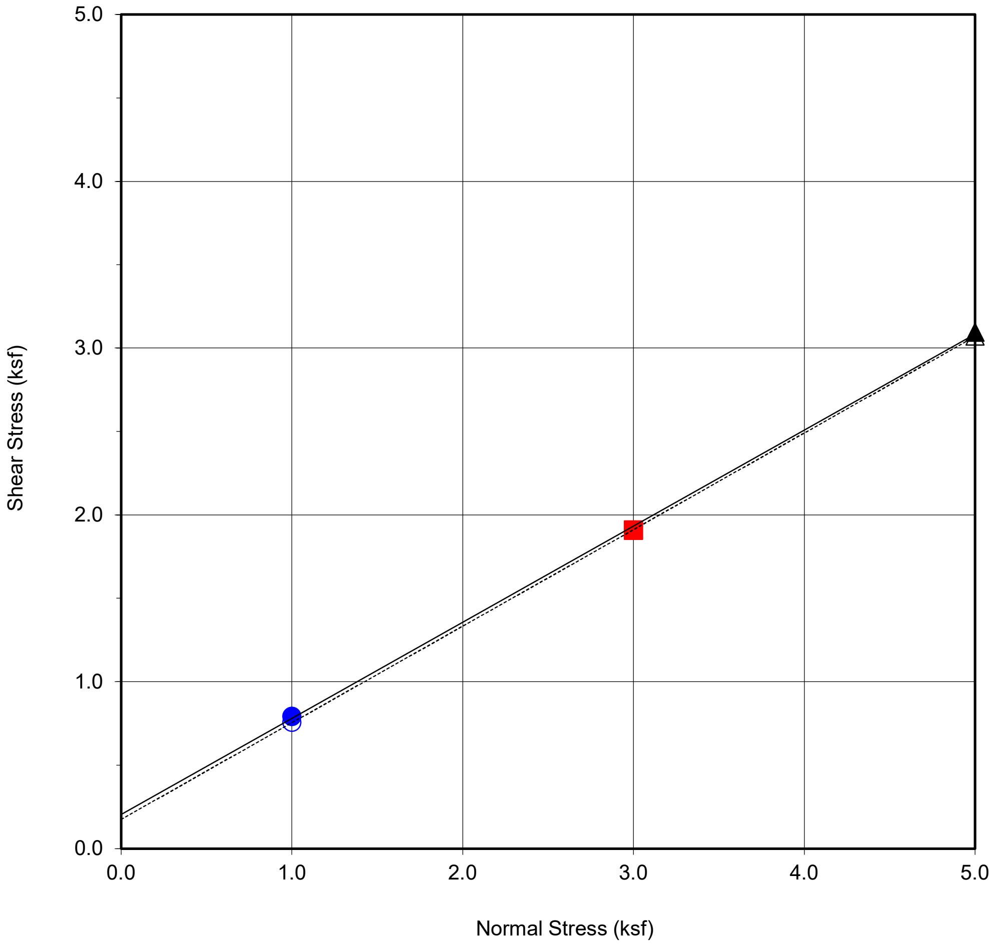
Figure B2



Boring No.	**B2**
Sample No.	**B2@3**
Depth (ft)	**3**
Sample Type:	Ring

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (°)
Peak	204	30
Ultimate	175	30

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 0.79	■ 1.91	▲ 3.10
Shear Stress @ End of Test (ksf)	○ 0.76	□ 1.91	△ 3.07
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	13.2	13.3	13.5
Initial Dry Density (pcf)	100.8	96.6	104.0
Initial Degree of Saturation (%)	53.1	48.2	58.7
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	18.4	17.8	16.8

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

Checked by: JJK

Project No.: W1965-06-01

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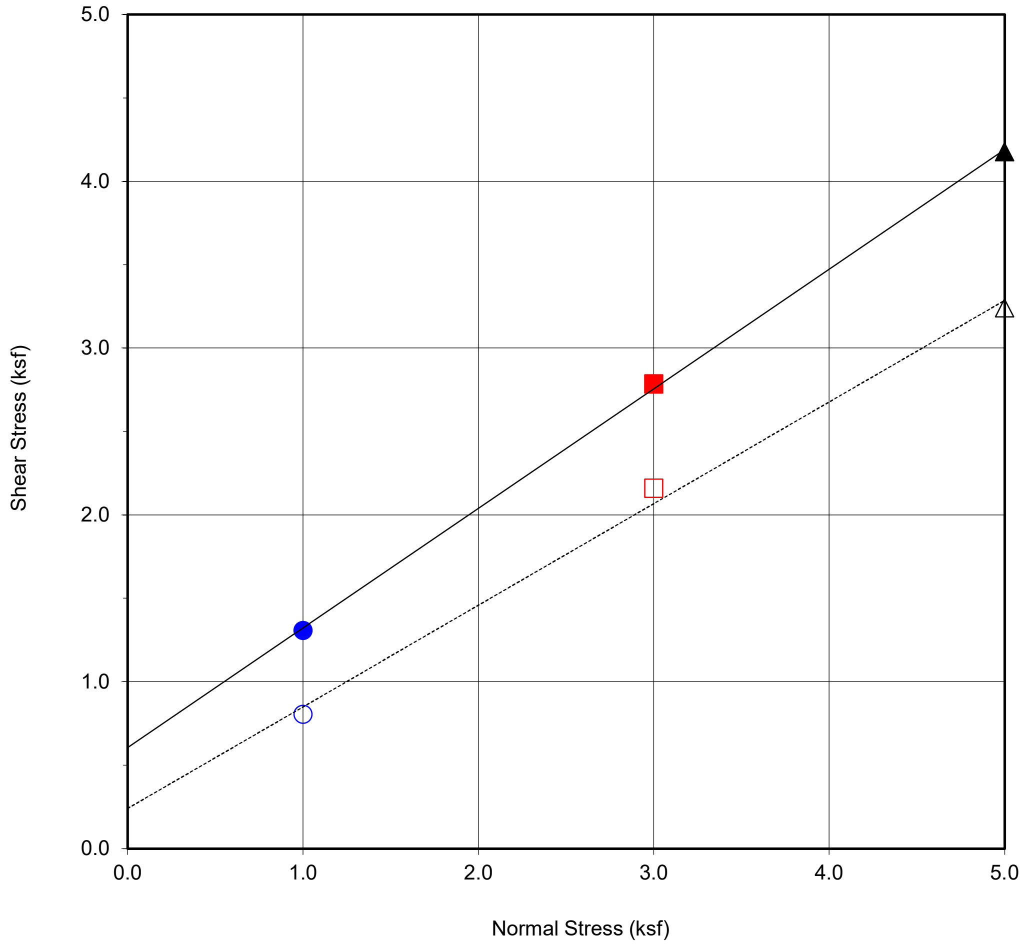
Figure B3



Boring No.	**B3**
Sample No.	**B3@6**
Depth (ft)	**6**
Sample Type:	Ring

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (°)
Peak	605	36
Ultimate	241	31

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.31	■ 2.78	▲ 4.18
Shear Stress @ End of Test (ksf)	○ 0.80	□ 2.16	△ 3.24
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	17.7	18.5	19.3
Initial Dry Density (pcf)	109.7	108.9	110.9
Initial Degree of Saturation (%)	88.9	91.4	100.2
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	21.8	21.3	21.5

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

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Project No.: W1965-06-01

100 CORPORATE POINTE
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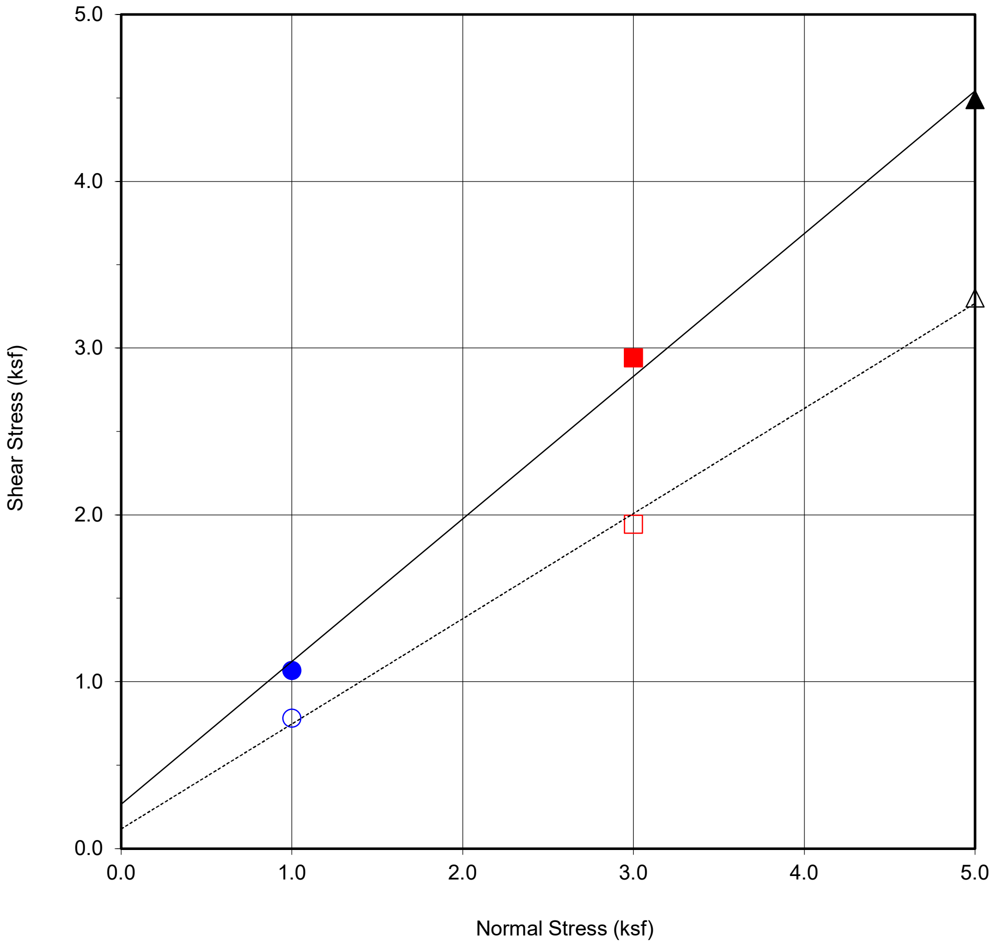
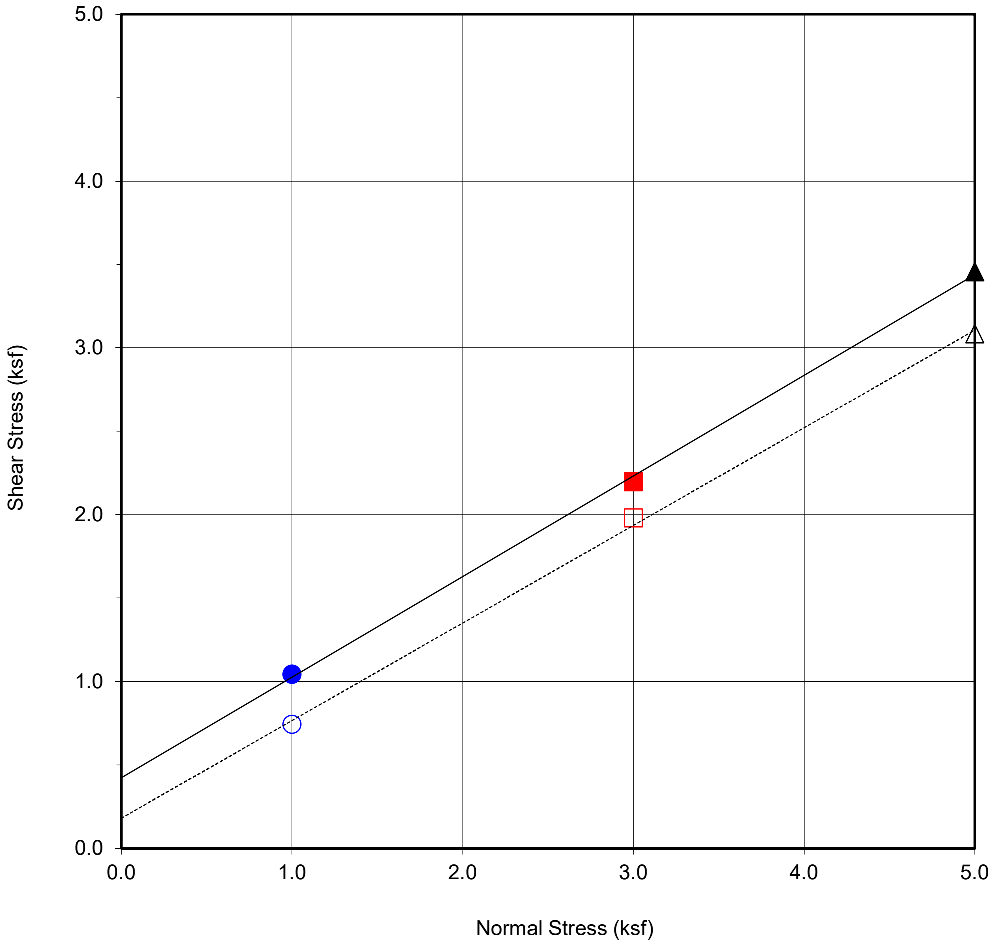
Figure B4



Boring No.	**B1**
Sample No.	**B1@8**
Depth (ft)	**8**
Sample Type:	Ring

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (°)
Peak	267	41
Ultimate	118	32

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.07	■ 2.94	▲ 4.49
Shear Stress @ End of Test (ksf)	○ 0.78	□ 1.94	△ 3.30
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	8.6	8.4	8.6
Initial Dry Density (pcf)	121.3	119.9	115.3
Initial Degree of Saturation (%)	59.9	56.2	50.4
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	13.1	12.9	13.2



Boring No.	**B2**
Sample No.	**B2@11**
Depth (ft)	**11**
Sample Type:	Ring

Soil Identification:		
Silty Sand (SM)		
Strength Parameters		
	C (psf)	ϕ (°)
Peak	423	31
Ultimate	181	30

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.04	■ 2.20	▲ 3.46
Shear Stress @ End of Test (ksf)	○ 0.74	□ 1.98	△ 3.08
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	19.7	19.3	19.3
Initial Dry Density (pcf)	110.6	110.3	110.0
Initial Degree of Saturation (%)	101.7	98.3	98.0
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	21.6	20.2	19.2

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

Checked by: JJK

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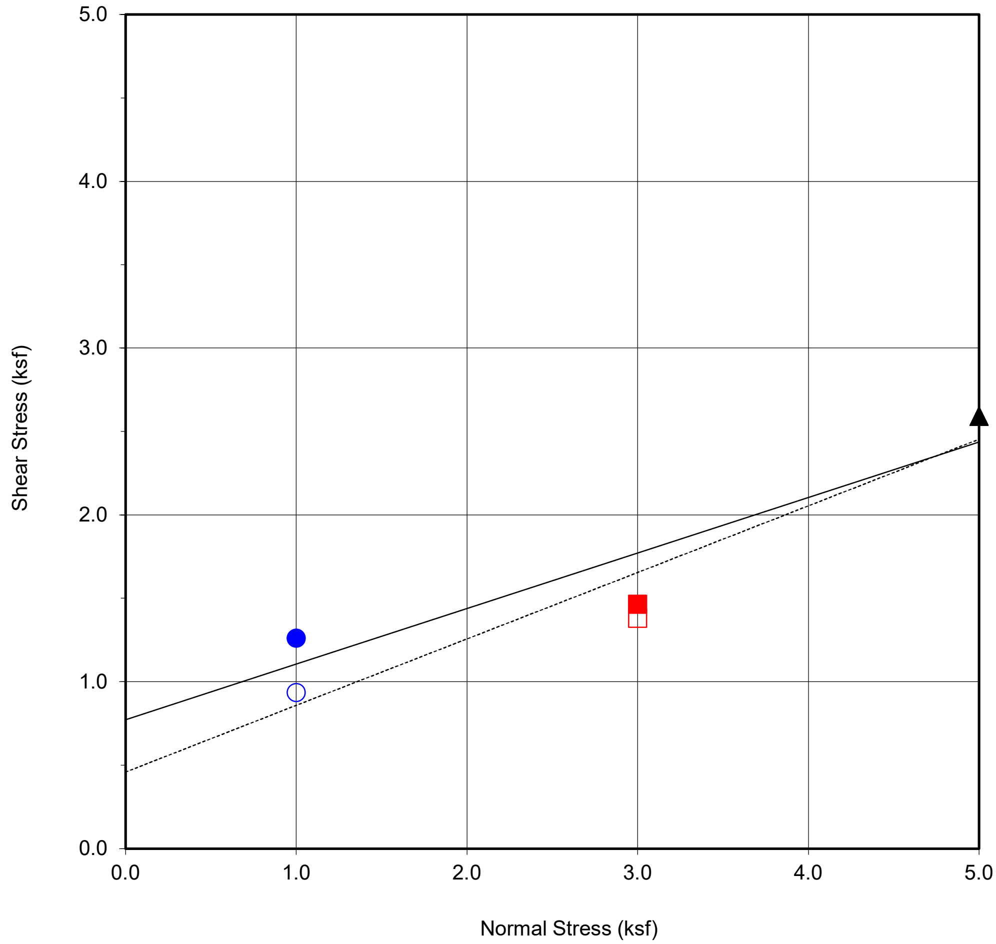
Figure B6



Boring No.	**B4**
Sample No.	**B4@21**
Depth (ft)	**21**
Sample Type:	Ring

Soil Identification:		
Silt (ML)		
Strength Parameters		
	C (psf)	ϕ (^{o})
Peak	773	18
Ultimate	459	22

Normal Stress (kip/ft²)	1	3	5
Peak Shear Stress (kip/ft²)	● 1.26	■ 1.46	▲ 2.59
Shear Stress @ End of Test (ksf)	○ 0.94	□ 1.38	△ 2.59
Deformation Rate (in./min.)	0.05	0.05	0.05
Initial Sample Height (in.)	1.0	1.0	1.0
Ring Inside Diameter (in.)	2.375	2.375	2.375
Initial Moisture Content (%)	31.6	30.4	31.1
Initial Dry Density (pcf)	90.2	91.8	91.9
Initial Degree of Saturation (%)	98.3	97.9	100.8
Soil Height Before Shearing (in.)	1.2	1.2	1.2
Final Moisture Content (%)	34.8	32.1	29.7

GEOCON

DIRECT SHEAR TEST RESULTS

Consolidated Drained ASTM D-3080

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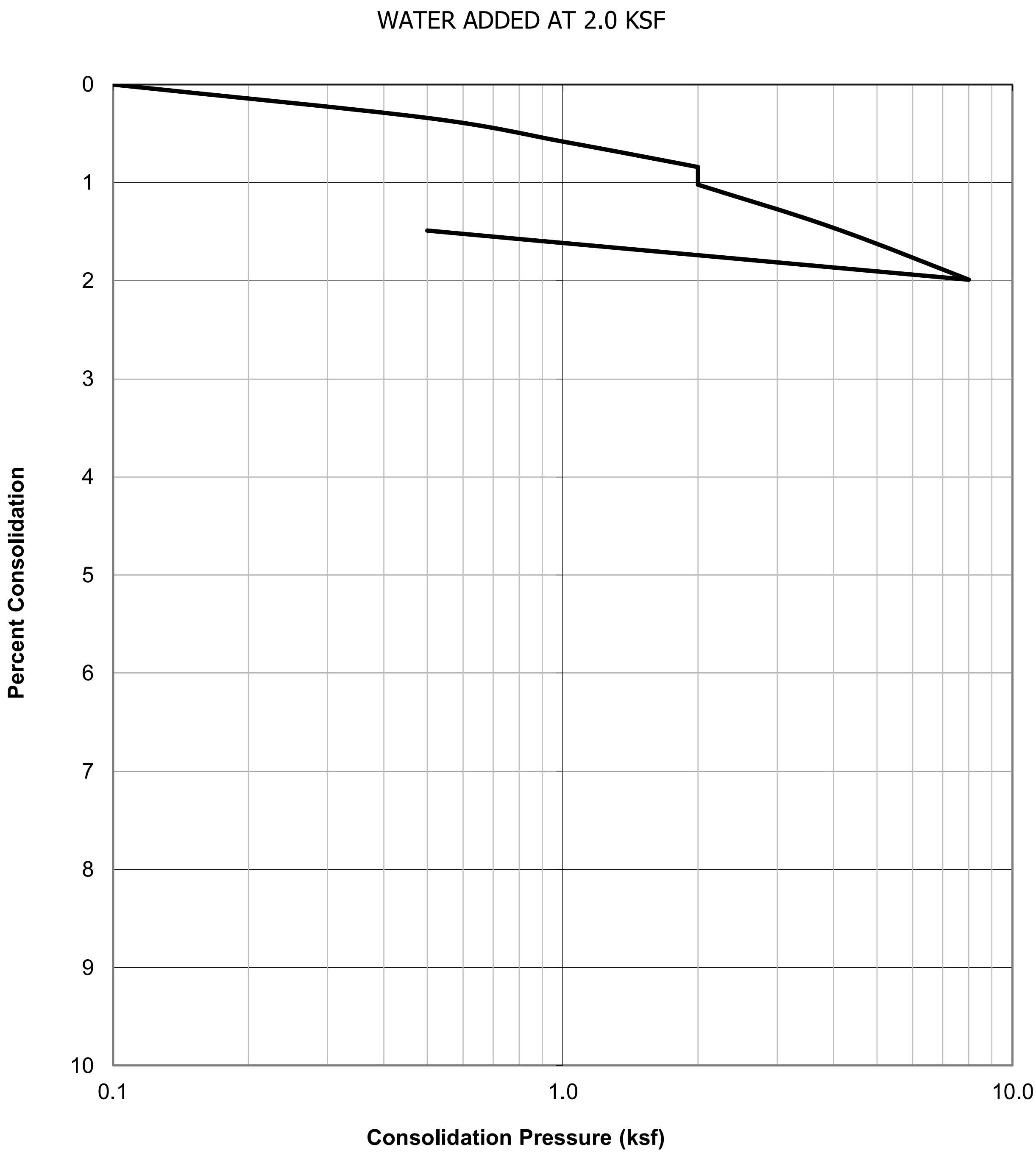
Figure B7



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@8	Silty Sand (SM)	120.6	9.4	12.3

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
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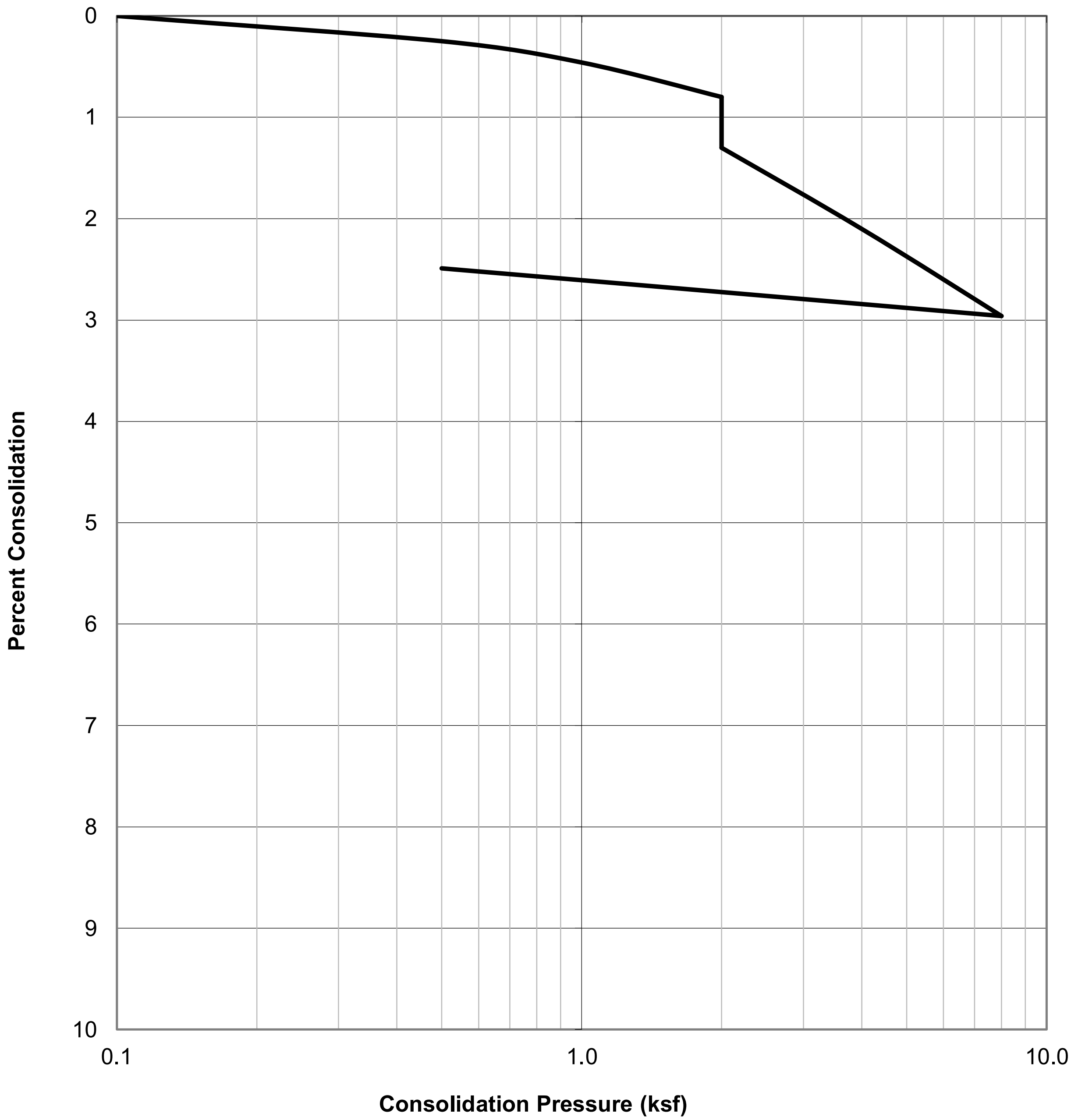
WATER ADDED AT 2.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B3@8	Sand (SP)	102.6	6.8	18.4

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

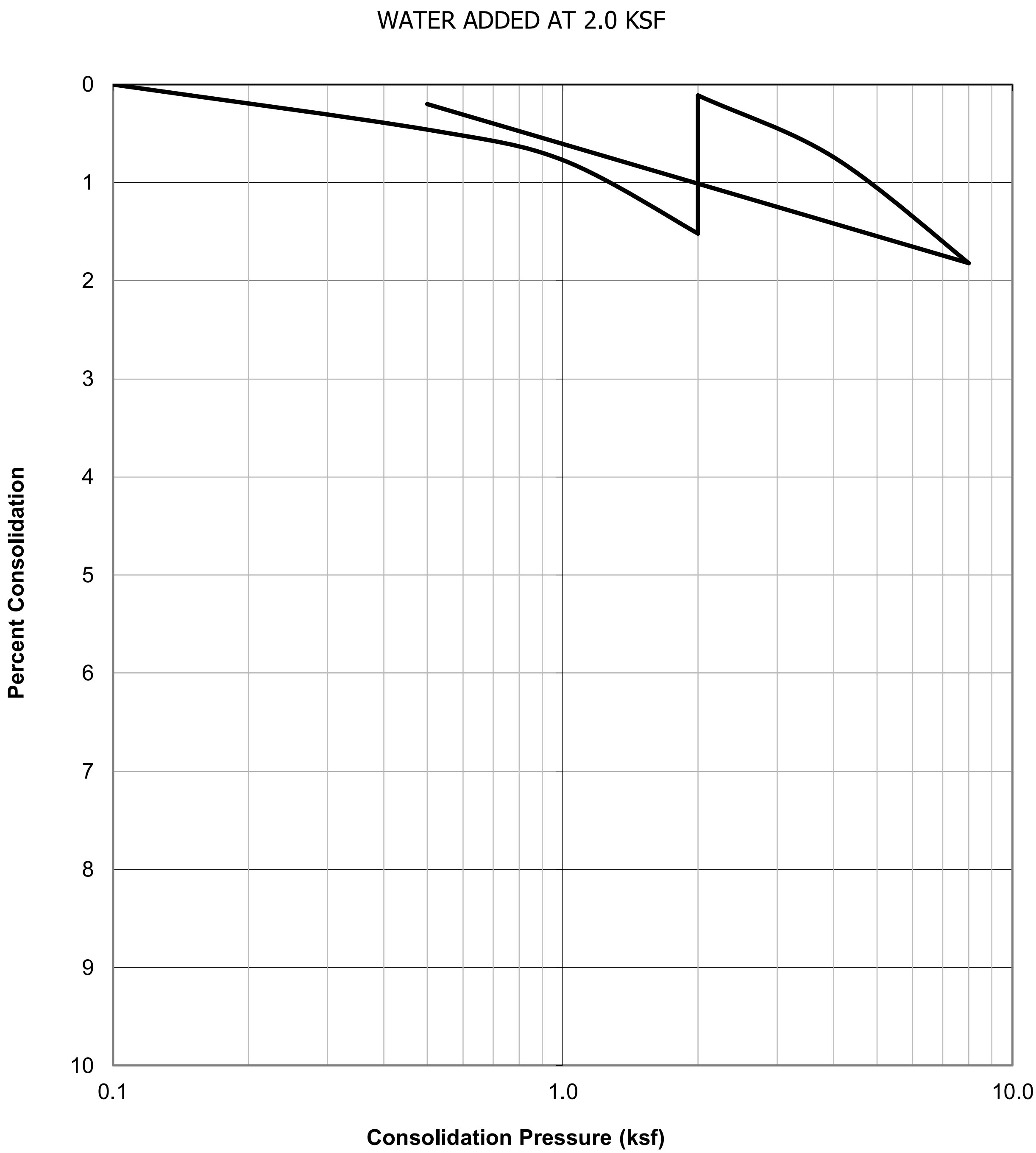
Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025

Figure B9



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@11	Silt (ML)	92.4	30.7	34.5

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

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100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

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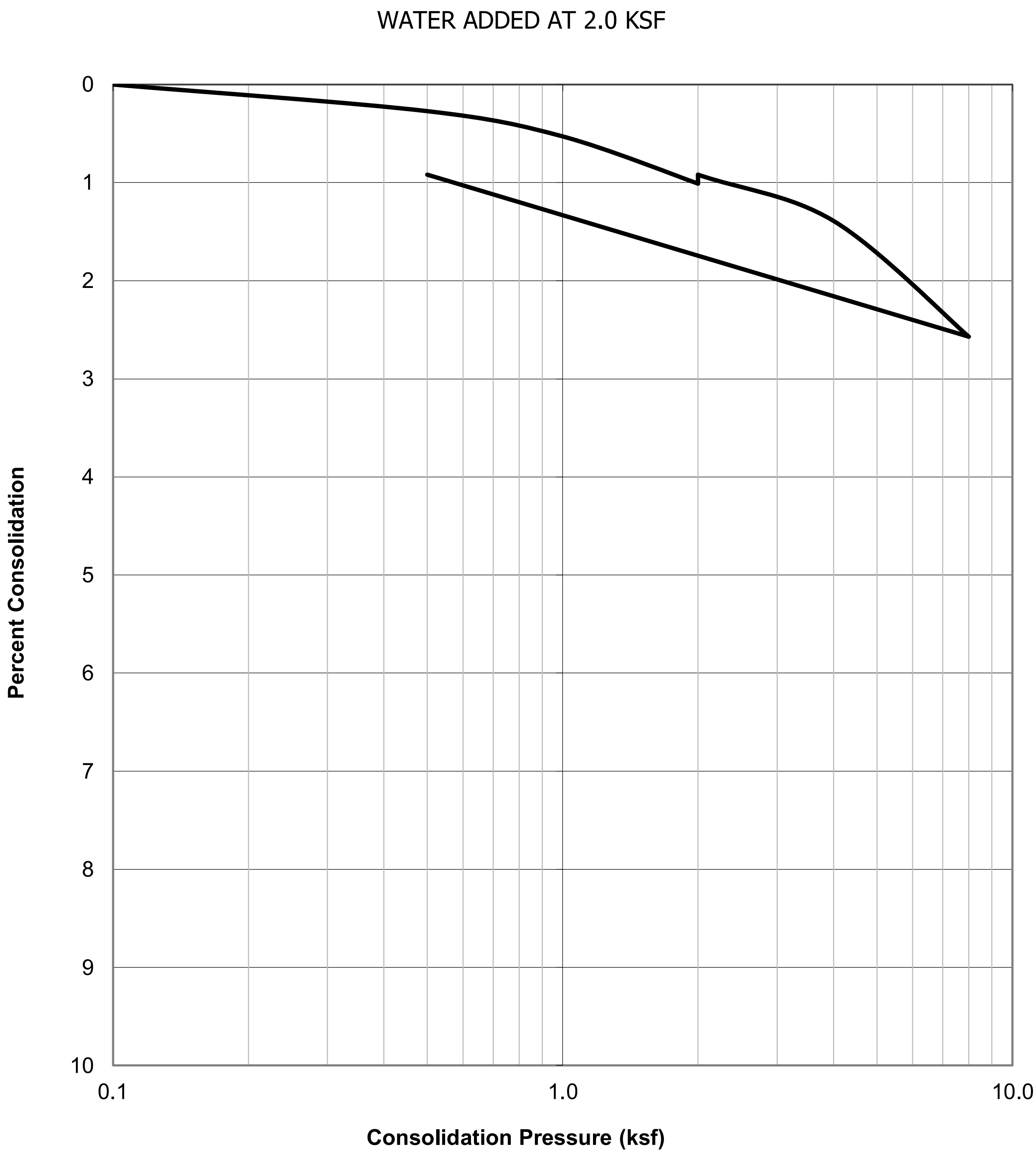
Figure B10



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@11	Silty Sand (SM)	108.0	20.3	21.1

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

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100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

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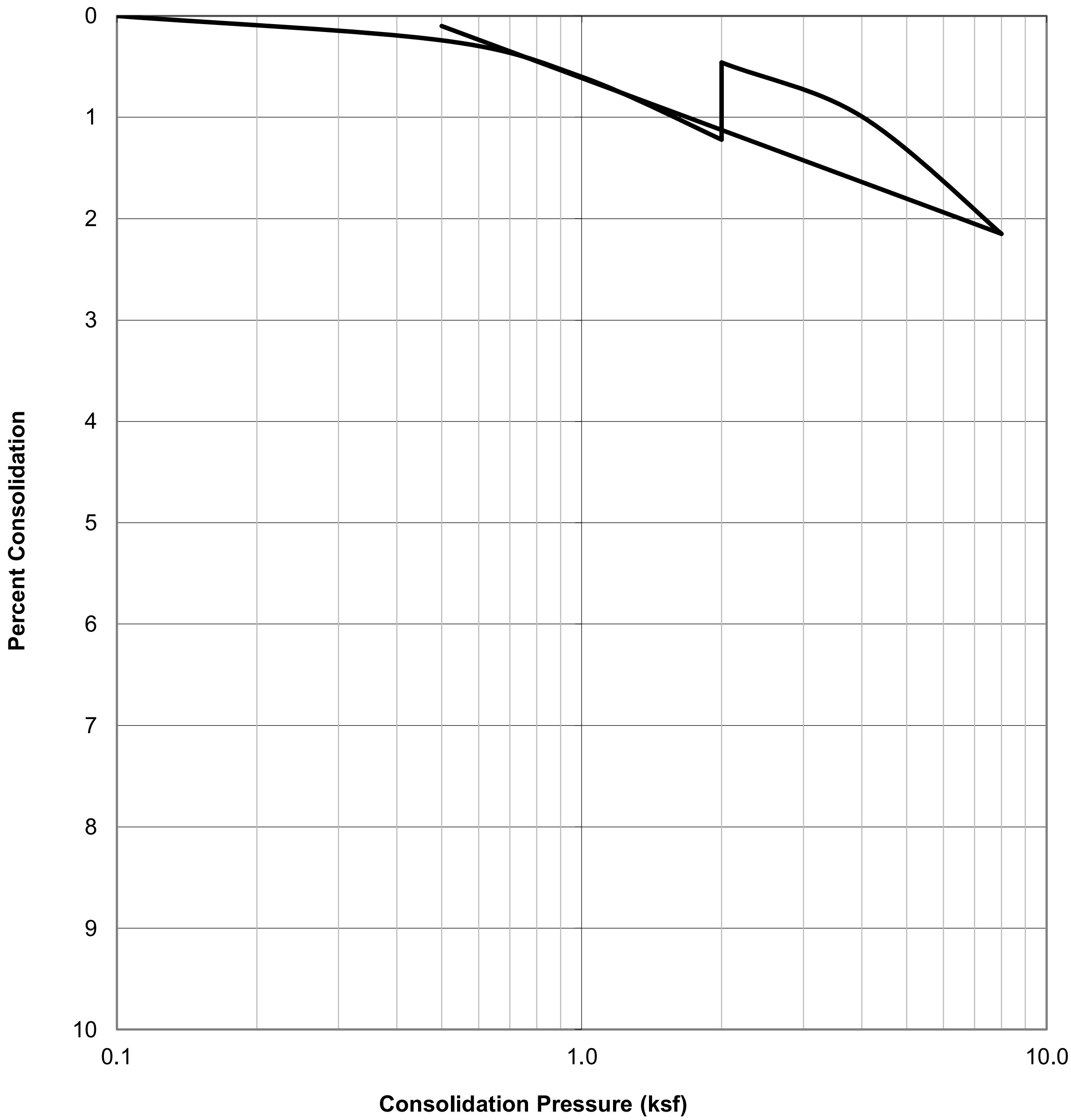
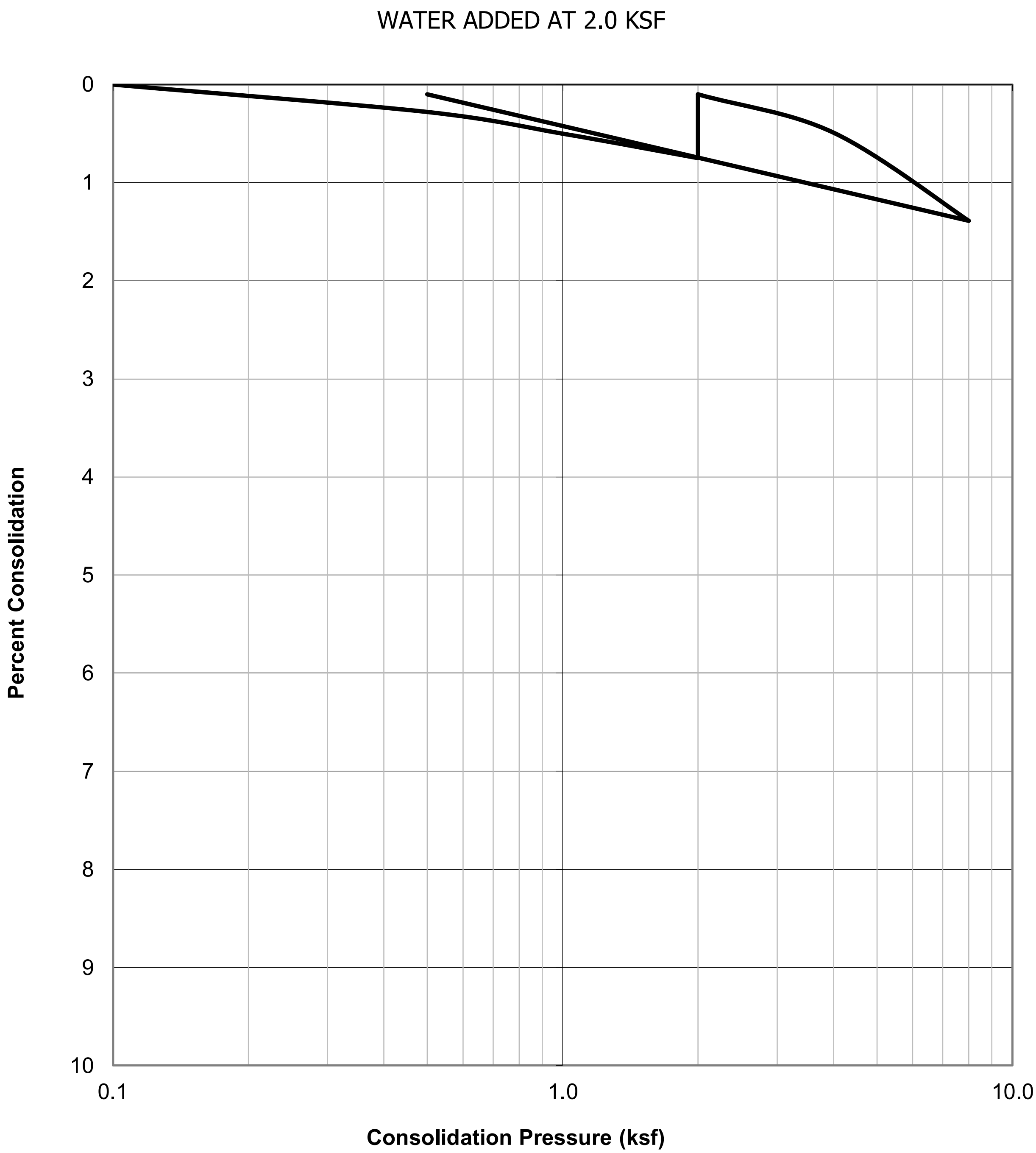
Figure B11

WATER ADDED AT 2.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@16	Silt (ML)	86.8	33.9	38.2

GEOCON	**CONSOLIDATION TEST RESULTS** ASTM D-2435	Project No.: W1965-06-01
		100 CORPORATE POINTE CULVER CITY, CALIFORNIA
	Checked by: JJK	MAY 2025 Figure B12



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B3@16	Silt (ML)	112.5	18.3	20.8

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

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100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

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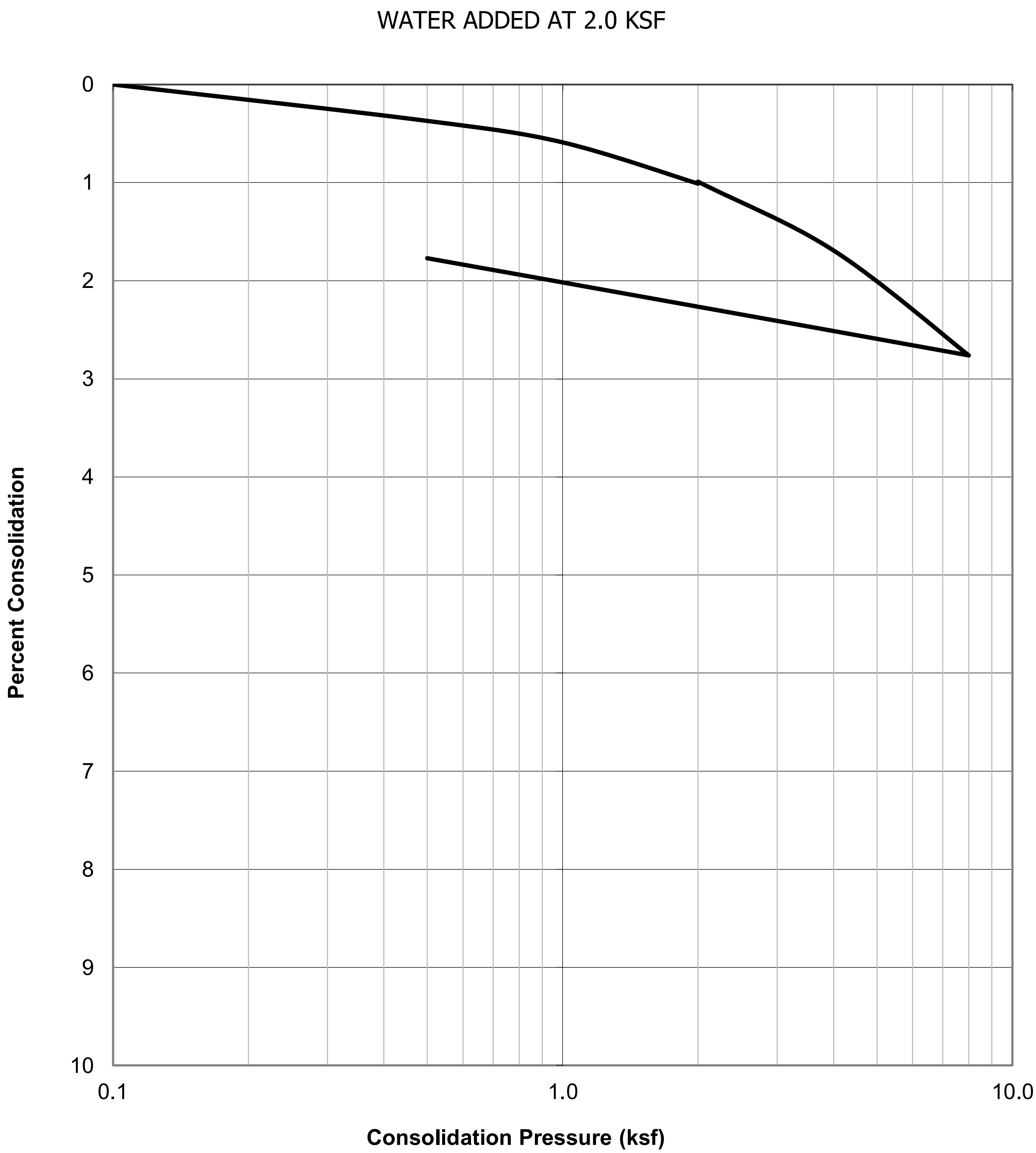
Figure B13



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B4@16	Silty Sand (SM)	116.7	15.6	15.8

GEOCON

CONSOLIDATION TEST RESULTS

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100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

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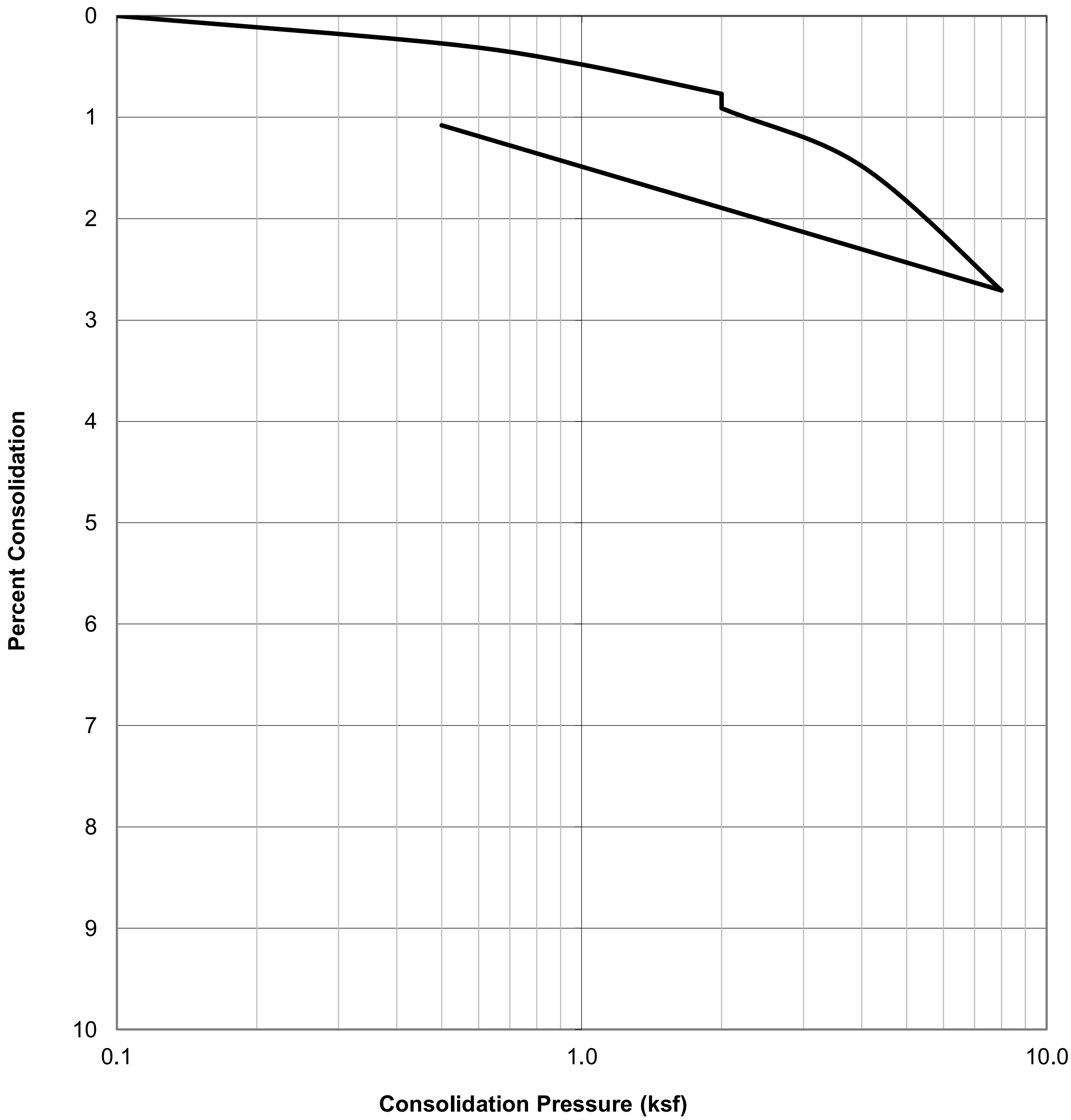
WATER ADDED AT 2.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@21	Silt (ML)	92.1	16.3	30.0

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

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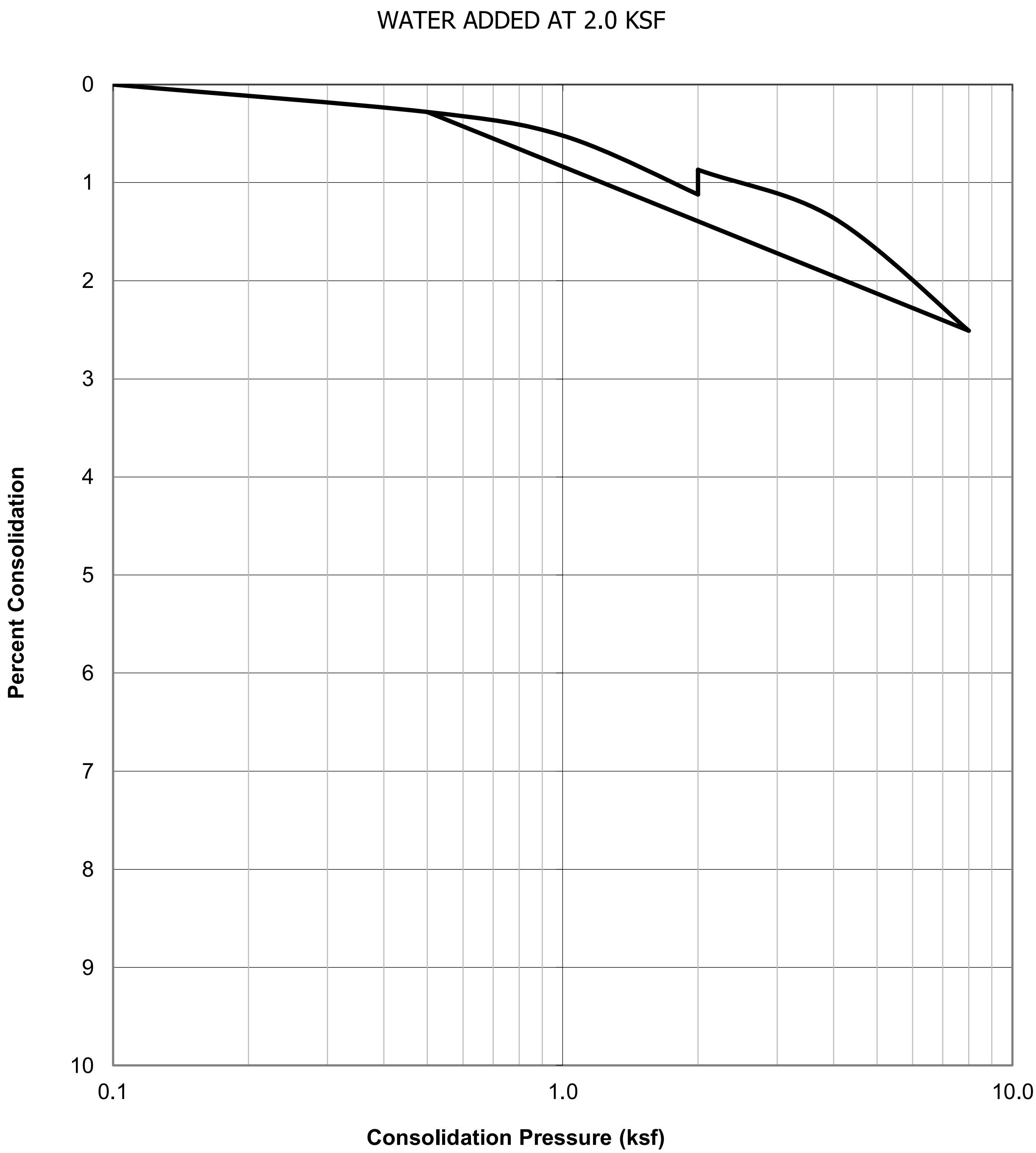
Figure B15



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B2@21	Silt (ML)	98.3	26.5	28.4

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

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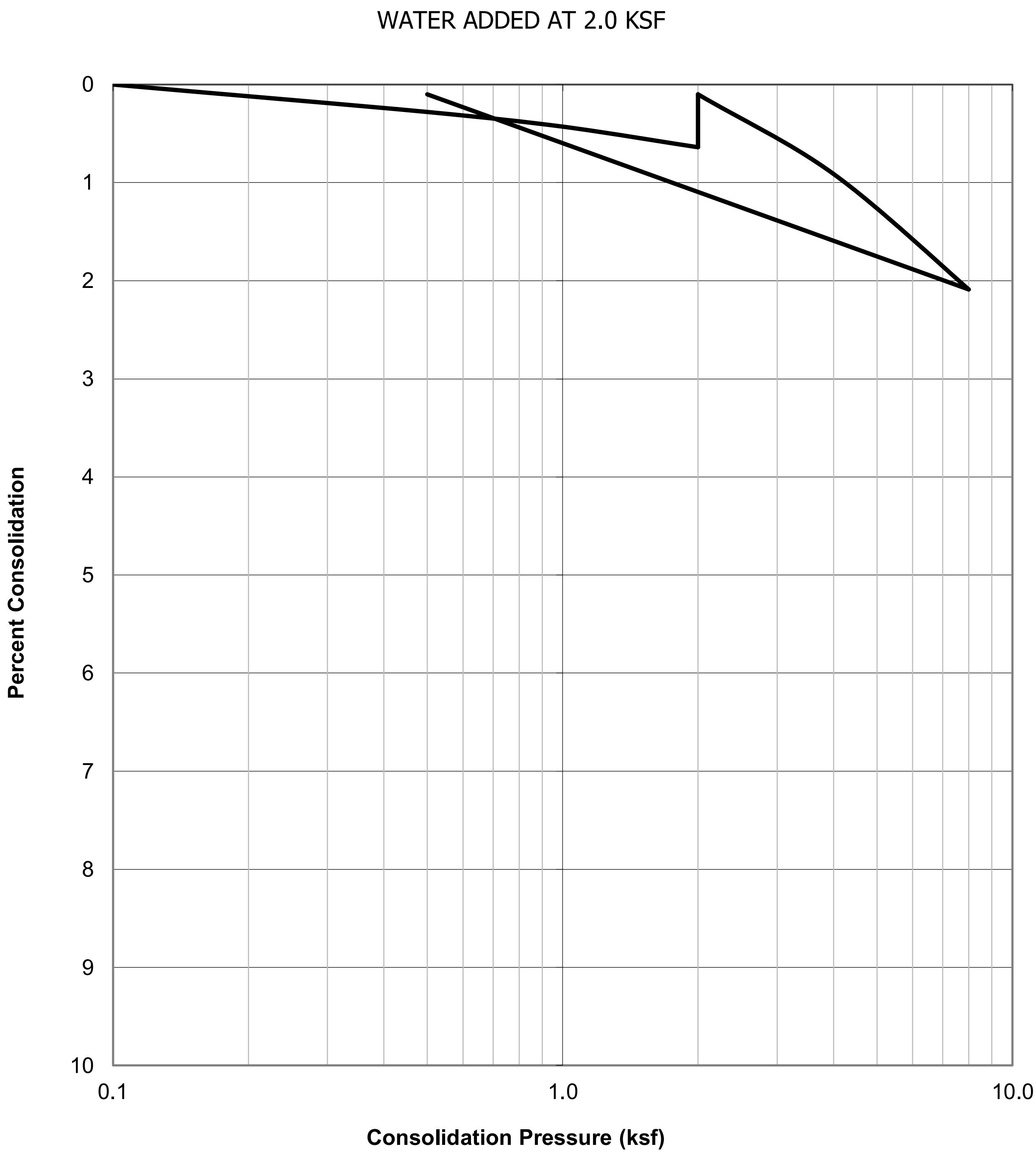
Figure B16



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B3@21	Silt (ML)	98.5	25.0	28.7

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

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Project No.: W1965-06-01

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CULVER CITY, CALIFORNIA

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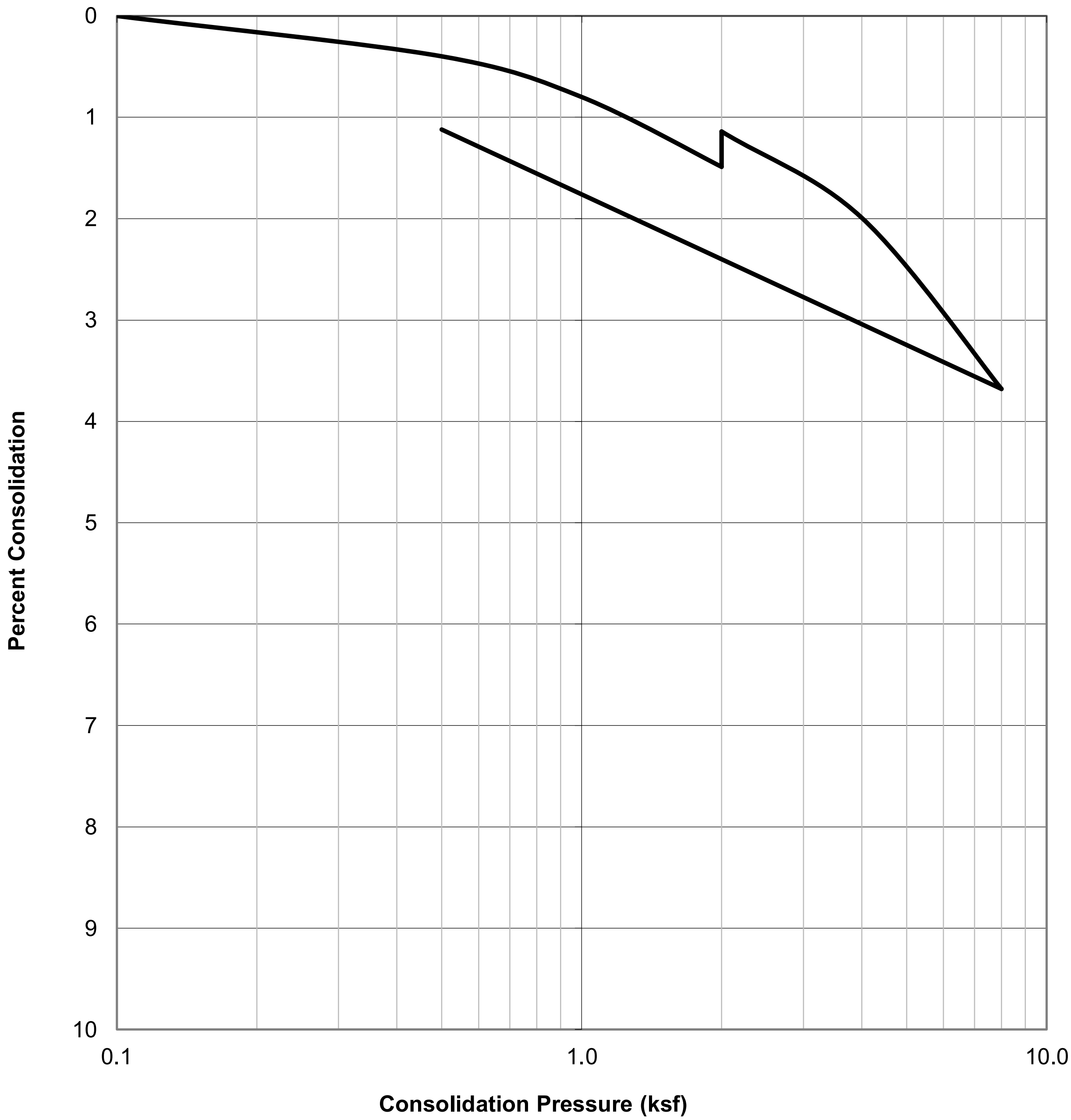
Figure B17

WATER ADDED AT 2.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B4@21	Silt (ML)	96.1	26.9	28.1

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

Project No.: W1965-06-01

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CULVER CITY, CALIFORNIA

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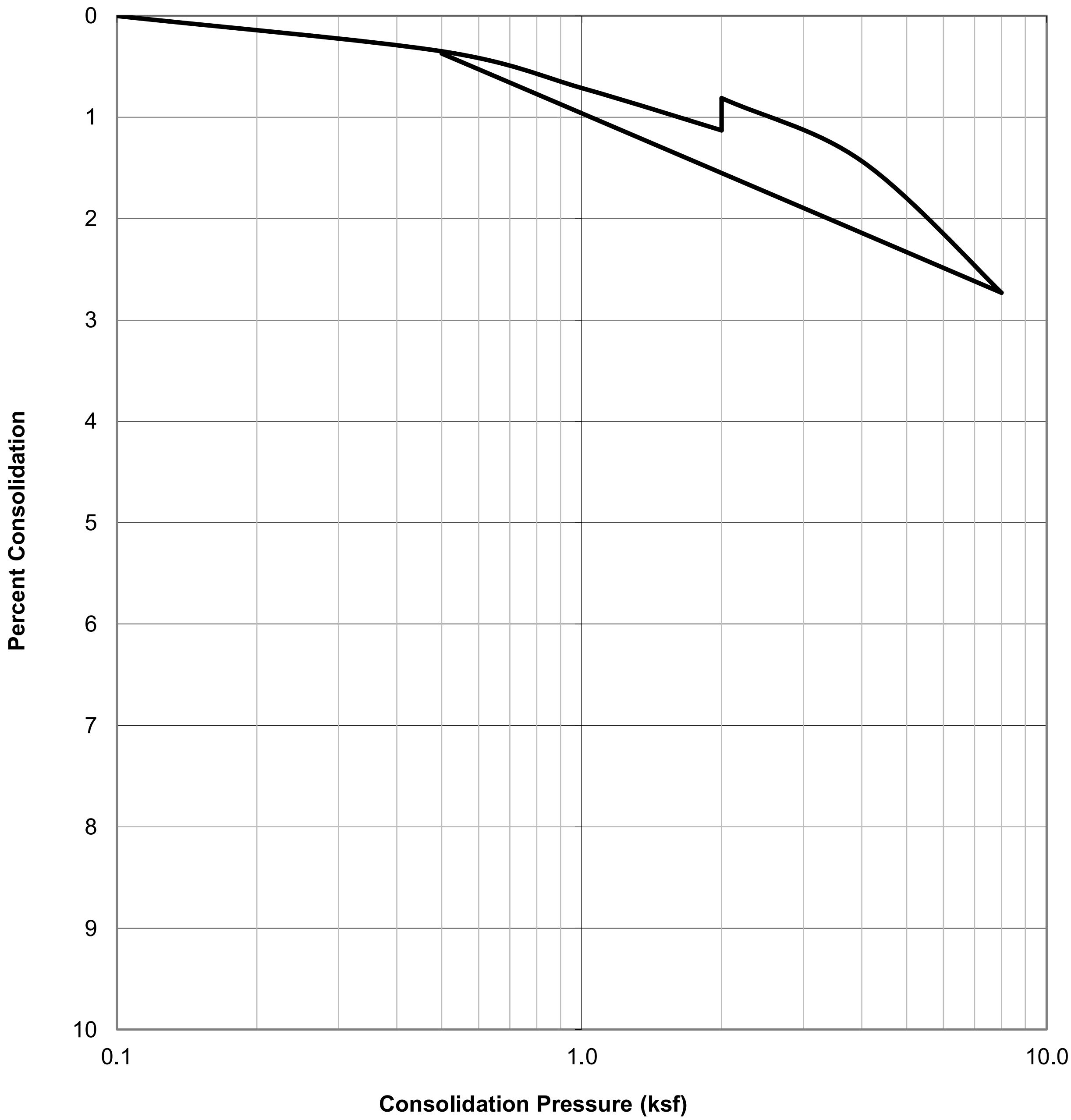
Figure B18

WATER ADDED AT 2.0 KSF



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@26	Silt (ML)	88.7	33.8	34.8

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

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Project No.: W1965-06-01

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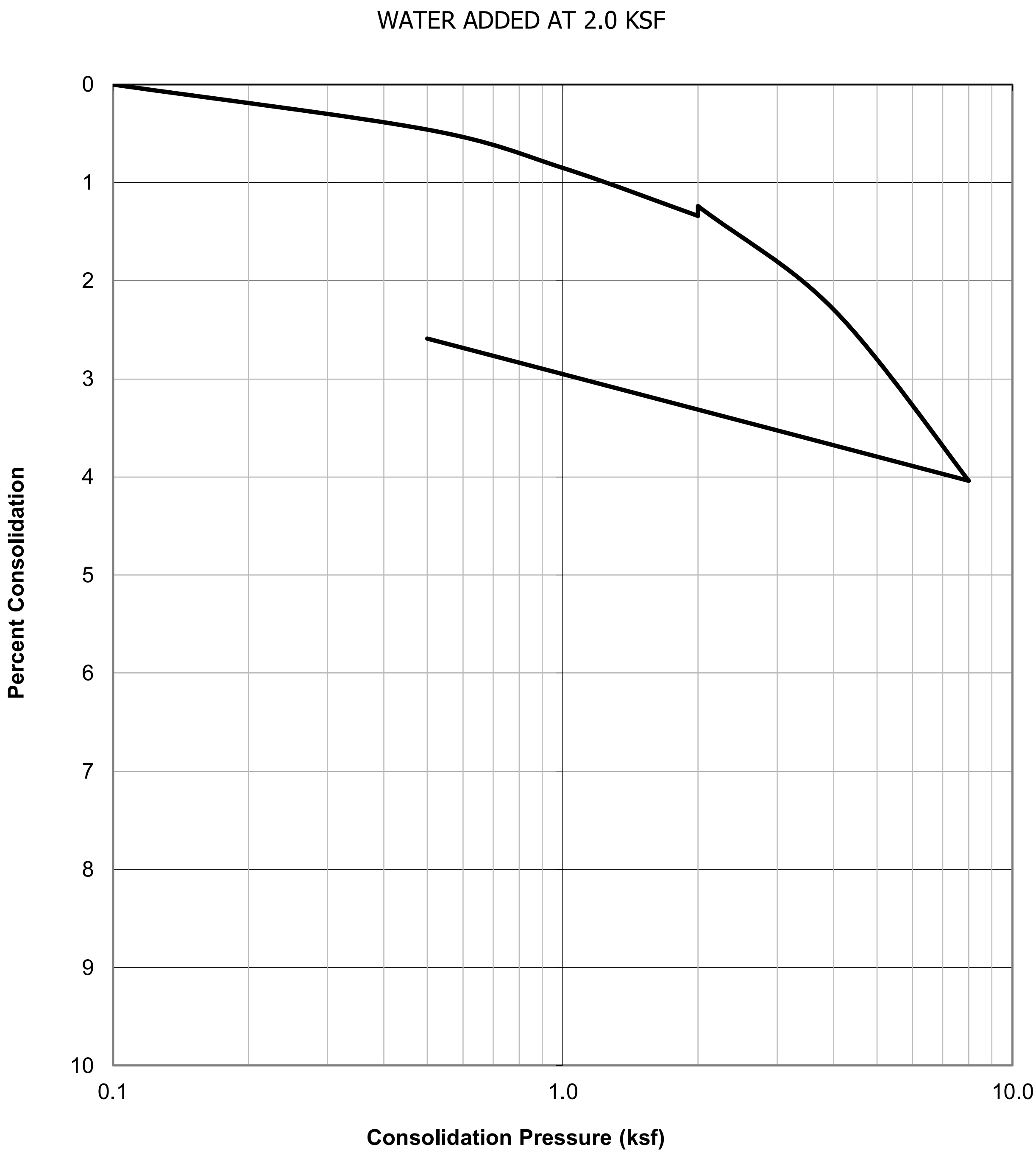
Figure B19



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B4@26	Silt (ML)	98.0	26.6	25.8

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

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Project No.: W1965-06-01

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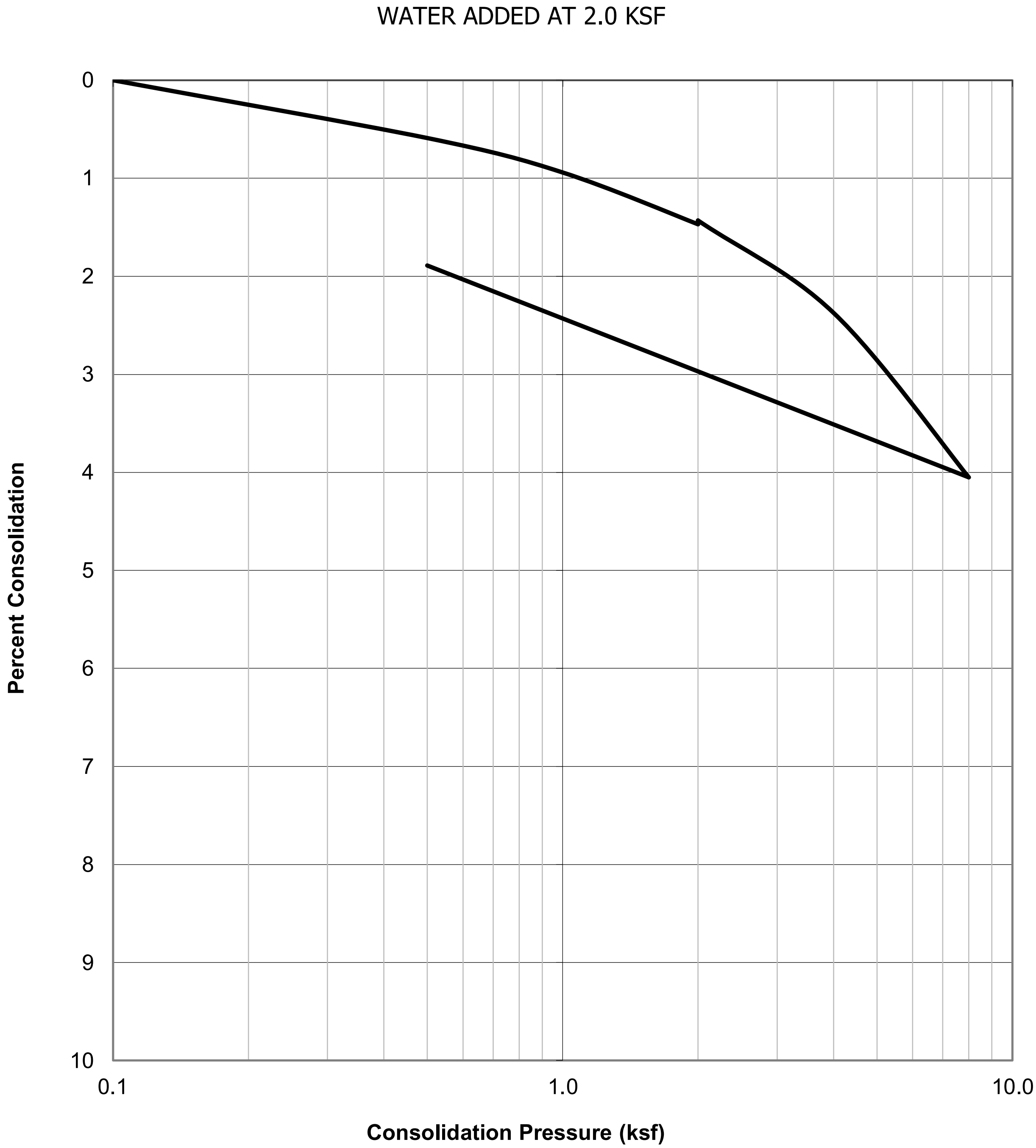
Figure B20



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1@31	Silt (ML)	86.6	34.4	34.4

GEOCON

CONSOLIDATION TEST RESULTS

ASTM D-2435

Checked by: JJK

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100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

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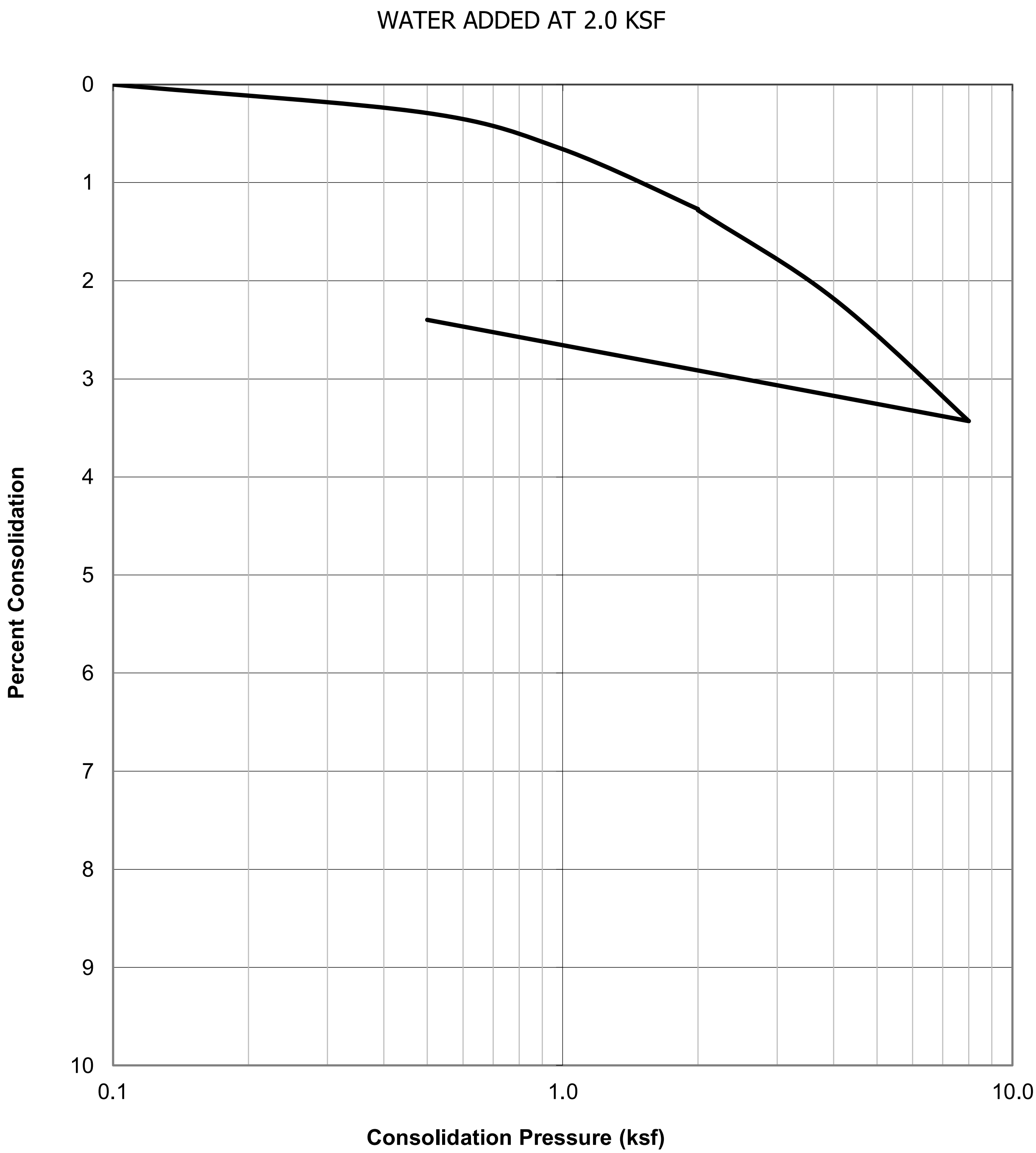
Figure B21



SAMPLE ID.	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B4@31	Silty Sand (SM)	104.1	20.3	20.7

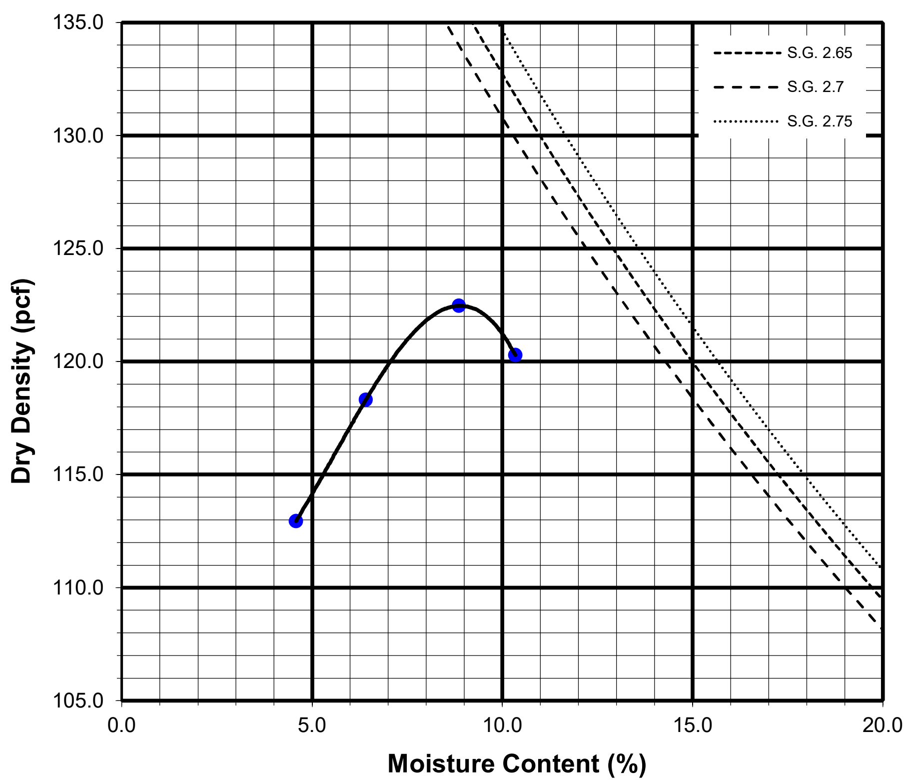
GEOCON	**CONSOLIDATION TEST RESULTS** ASTM D-2435 Checked by: JJK	Project No.: W1965-06-01 100 CORPORATE POINTE CULVER CITY, CALIFORNIA MAY 2025 Figure B22

Sample No:

B1@0-5	Silty Sand (SM)

TEST NO.		1	2	3	4	5	6
Wt. Compacted Soil + Mold	(g)	5988	6105	6217	6208		
Weight of Mold	(g)	4203	4203	4203	4203		
Net Weight of Soil	(g)	1784	1902	2014	2005		
Wet Weight of Soil + Cont.	(g)	769.6	663.2	704.4	646.1		
Dry Weight of Soil + Cont.	(g)	742.4	632.0	659.1	598.3		
Weight of Container	(g)	148.3	145.5	147.6	136.0		
Moisture Content	(%)	4.6	6.4	8.9	10.3		
Wet Density	(pcf)	118.1	125.9	133.3	132.7		
Dry Density	(pcf)	112.9	118.3	122.5	120.3		

Maximum Dry Density (pcf)	**122.5**	**Optimum Moisture Content (%)**	**9.0**



Preparation Method: A

GEOCON

COMPACTION CHARACTERISTICS USING MODIFIED EFFORT TEST RESULTS

ASTM D-1557

Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025

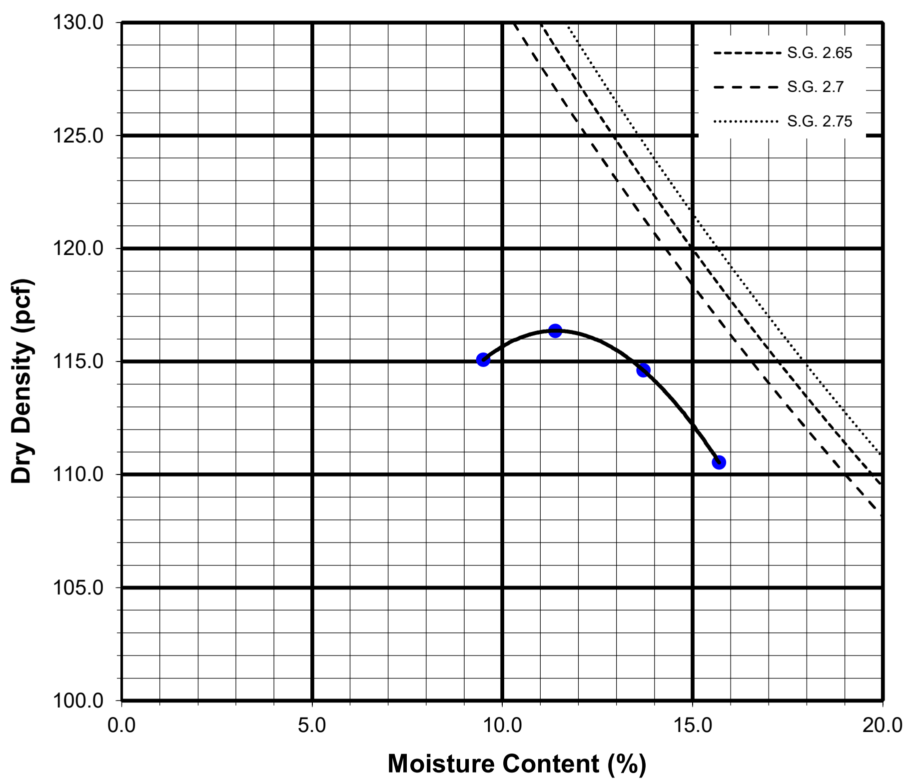
Figure B23

Sample No:

B3@0-5'	Silty Sand (SM)

TEST NO.		1	2	3	4	5	6
Wt. Compacted Soil + Mold	(g)	6107	6161	6172	6135		
Weight of Mold	(g)	4203	4203	4203	4203		
Net Weight of Soil	(g)	1903	1958	1969	1932		
Wet Weight of Soil + Cont.	(g)	629.8	696.6	692.2	684.5		
Dry Weight of Soil + Cont.	(g)	587.9	638.3	626.6	610.1		
Weight of Container	(g)	147.0	126.7	148.1	136.2		
Moisture Content	(%)	9.5	11.4	13.7	15.7		
Wet Density	(pcf)	126.0	129.6	130.3	127.9		
Dry Density	(pcf)	115.1	116.4	114.6	110.5		

Maximum Dry Density (pcf)	117.0	Optimum Moisture Content (%)	12.0



Preparation Method: A

GEOCON	**COMPACTION CHARACTERISTICS USING MODIFIED EFFORT TEST RESULTS** ASTM D-1557	Project No.: W1965-06-01
		100 CORPORATE POINTE CULVER CITY, CALIFORNIA
	Checked by: JJK	MAY 2025 — Figure B24

B1@0-5

MOLDED SPECIMEN		BEFORE TEST	AFTER TEST
Specimen Diameter	(in.)	4.0	4.0
Specimen Height	(in.)	1.0	1.0
Wt. Comp. Soil + Mold	(gm)	772.7	810.9
Wt. of Mold	(gm)	367.4	367.4
Specific Gravity	(Assumed)	2.7	2.7
Wet Wt. of Soil + Cont.	(gm)	487.3	810.9
Dry Wt. of Soil + Cont.	(gm)	460.8	369.5
Wt. of Container	(gm)	187.3	367.4
Moisture Content	(%)	9.7	20.0
Wet Density	(pcf)	122.3	133.6
Dry Density	(pcf)	111.4	111.3
Void Ratio		0.5	0.6
Total Porosity		0.3	0.4
Pore Volume	(cc)	70.2	77.7
Degree of Saturation	(%) [S_{meas}]	51.5	95.3

Date	Time	Pressure (psi)	Elapsed Time (min)	Dial Readings (in.)
8/15/2024	10:00	1.0	0	0.3505
8/15/2024	10:10	1.0	10	0.349
Add Distilled Water to the Specimen				
8/16/2024	10:00	1.0	1430	0.3855
8/16/2024	11:00	1.0	1490	0.3855

Expansion Index (EI meas) =	36.5
Expansion Index (Report) =	**37**

Expansion Index, EI_{50}	CBC CLASSIFICATION *	UBC CLASSIFICATION **
0-20	Non-Expansive	Very Low
21-50	Expansive	Low
51-90	Expansive	Medium
91-130	Expansive	High
>130	Expansive	Very High

* Reference: 2022 California Building Code, Section 1803.5.3

** Reference: 1997 Uniform Building Code, Table 18-I-B.

GEOCON

EXPANSION INDEX TEST RESULTS

ASTM D-4829

Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025

Figure B25

SUMMARY OF LABORATORY
POTENTIAL OF HYDROGEN (pH) AND RESISTIVITY TEST RESULTS
AASHTO T289 ASTM D4972 and AASHTO T288 ASTM G187

Sample No.	pH	Resistivity (ohm centimeters)
B1+B2+B3@0-5	8.0	850 (Severely Corrosive)

SUMMARY OF LABORATORY CHLORIDE CONTENT TEST RESULTS
AASHTO T291 ASTM C1218

Sample No.	Chloride Ion Content (%)
B1+B2+B3@0-5	0.014

SUMMARY OF LABORATORY WATER SOLUBLE SULFATE TEST RESULTS
AASHTO T290 ASTM C1580

Sample No.	Water Soluble Sulfate (% SO_4)	Sulfate Exposure
B1+B2+B3@0-5	0.000	S0

GEOCON

CORROSIVITY TEST RESULTS

Checked by: JJK

Project No.: W1965-06-01

100 CORPORATE POINTE
CULVER CITY, CALIFORNIA

MAY 2025

Figure B26

Attachment G
Utilities Technical Memorandum

PSOMAS

100 Corporate Pointe
Utilities Technical Memo

March 11, 2025

Updated May 15, 2025

Prepared by:

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Prepared for:

Slauson Investors, LLC

TABLE OF CONTENTS

1.0 OVERVIEW

The proposed development site is located at 100 Corporate Pointe in the City of Culver City (Project Site) and contains approximately 4.49-acre of land. The Project Site is bounded by Slauson Avenue to the North, and Buckingham Parkway to the South and East.

1.1 Existing Conditions

The existing Project Site is composed of two parcels containing the following improvements:

- Three-story, 112,276 sf office building
- Three-level parking garage.
- Open surface parking lot.

1.2 Proposed Conditions

All improvements are proposed to be removed, and a new 635,286 square foot, five- to seven-story mixed-use building, reaching up to 67 feet in height, is proposed to be developed (Project), that contains the following uses:

- 430,971 square feet of residential space comprised of 351 units including; 73 studio units, 116 one-bedroom units, 23 one-bedroom plus den units, 120 two-bedroom units, and 19 three-bedroom units (30 of the 351 units will be restricted affordable units for Low Income Households).
- 7,071 square feet of first- and second-floor commercial spaces including retail/cafe uses along Buckingham Parkway.
- 195,856 square feet of parking garage space totaling 524 vehicle parking spaces on the second- through seventh-floors.

2.0 SCOPE OF ANALYSIS

This analysis provides supporting information for the Project's environmental review pursuant to the California Environmental Quality Act (CEQA), and documents the results of Psomas' research regarding existing nearby utility infrastructure for the Project.

3.0 EXISTING UTILITIES AND REGULATORY FRAMEWORK

3.1 Existing Utility Providers

The following is a list of existing utilities and their service providers that are within the proximity of the Project Site determined from a DigAlert request:

- Storm Drain – City of Culver City and County of Los Angeles Flood Control District
- Sanitary Sewer – City of Culver City
- Water – Golden State Water Company via Metropolitan Water District
- Electricity – Southern California Edison and Los Angeles Department of Water and Power
- Natural Gas – Southern California Gas Company
- Telecommunications -
    - Spectrum/Charter
    - Ting Fiber
    - AT&T Distribution
    - Crown Castle
    - Lumen Technologies
    - Verizon Business

Note that existing storm drain infrastructure, as well as the Project's potential impacts on this infrastructure, is discussed in the Water Resources Technical Memo prepared for the Project by Psomas on February 27, 2025.

3.2 Regulatory Framework

3.2.1 Water

Golden State Water Company and Metropolitan Water District are responsible for providing water supply to the City while complying with Local and State regulations.
Below are the State and Regional water supply regulations:

- California Code of Regulations (CCR), Title 20, Chapter 4, Article 4, Section 1605 establishes water efficiency standards for all new plumbing fixtures and Section 1608 prohibits the sale of fixtures that do not comply with the regulations.

- 2022 California Green Building Standards Code, CCR, Title 24, Part 11 (CALGreen), effective on January 1, 2023, requires a water use reduction of 20 percent below the baseline cited in the CALGreen code book.
- The California Urban Water Management Planning Act requires every urban water supplier, which provides water directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, to prepare and adopt an Urban Water Management Plan (UWMP) and Water Shortage Contingency Plan (WSCP) to the California Department of Water Resources (DWR) every five years. Golden State Water Company adopted the 2020 Urban Water Management Plan and 2020 Water Shortage Contingency Plan for the Culver City System on July 19, 2021.
- Metropolitan Water District (MWD) official reports and policies as outlined in its Regional UWMP, Water Surplus and Drought Management Plan, Water Supply Allocation Plan, and Integrated Resources Plan.
- Senate Bill 610, approved on October 9, 2001, requires land use agencies to perform a detailed analysis of available water supply when approving large developments. Historically, public water suppliers (PWS) simply provided a "will - serve" letter to developers. For certain projects subject to CEQA review, SB 610 requires that urban water suppliers prepare a WSA to determine whether the project water demand is included as part of the most recently adopted UWMP. All projects that meet any of the following criteria require a WSA:

    - A proposed residential development of more than 500 dwelling units.
    - A proposed shopping center or business establishment of more than 500,000 square feet of floor space or employing more than 1,000 persons
    - A proposed commercial office building of more than 250,000 square feet of floor space or employing more than 1,000 persons
    - A proposed hotel or motel of more than 500 rooms
    - A proposed industrial, manufacturing, or processing plant or industrial park of more than 40 acres of land, more than 650,000 square feet of floor area, or employing more than 1,000 persons
    - A mixed-use project that falls in one or more of the above-identified categories

- o A project not falling in one of the above-identified categories but that would demand water equal or greater than the amount required by a 500-dwelling unit project.

If a proposed project's estimated total water demand exceeds 84 acre-feet per year (AFY) or 75,000 gallons per day (GPD), which is the water demand associated with 500 two-bedroom multi-family residential dwelling units, a WSA would generally be required. As described below, the currently proposed project would not exceed this threshold, and therefore, a WSA will not be required.

3.2.2 Sewer

Culver City's wastewater infrastructure relies on the City of Los Angeles Hyperion Wastewater Treatment Reclamation Plant located in Playa del Rey, which is projected to have adequate capacity to continue to serve the city. Sewage is conveyed through a series of gravity mains and lift stations, and ultimately through trunk sewers to the centralized process site. All the wastewater collected at the site is either recycled or discharged into the Pacific Ocean via a 5-mile submerged outfall pipe in Santa Monica Bay.

On January 25, 2019, the Los Angeles Bureau of Sanitation completed its SSMP 3.0 which described the Hyperion Sanitary Sewer System in accordance with WDRs adopted by the State Water Resources Control Board (SWRCB) on May 2, 2006. Section 8 – System Evaluation and Capacity Assurance Plan states that the City's collection system has enough capacity to handle peak dry-weather flows. This SSMP also states that there have been significant reductions in wastewater flows conveyed by the City's collection system over the past 10 years. This report cites that Hyperion treatment facility has gone from treating 350 million gallons of water per day (MGD) to 260 MGD within this 10-year period due to water conservation measures in conjunction with an ongoing drought condition in the State. The Hyperion facility's total treatment design capacity is 450 MGD, well in excess of current flows.

The Culver City Municipal Code (CCMC) includes regulations that allow the City to assure available sewer capacity for new projects and collect fees for needed improvements to the infrastructure system. During environmental and entitlement phases the City has determined that a Sewer Line Analysis can be performed which verifies the sewer capacity of the adjacent sewer mains. This preliminary evaluation reviews potential impacts to the wastewater system for the Project. It will also determine cumulative impacts and guide the planning process for any future sewer improvement projects needed to provide future capacity as the City grows and develops. For the purpose of this Utilities Technical Memorandum, a Sewer Line Analysis will be used for evaluating sewer impacts.

CCMC Section 5.02.035 requires the payment of fees for new connections to the sewer system to assure the sufficiency of sewer infrastructure. CCMC Section 5.02.215 states that a fee, which shall be determined by the Director of Public Works based upon rates established in § 5.02.220 hereafter referred to as the sewerage facilities charge, shall be paid by the owner thereof to the City. Fees paid to the Sewerage Facilities Charge are deposited in the City's Sewerage Facilities Fund for financing the construction of outlet sewers for which the City is obligated by accepting charges in accordance with § 5.02.220, subject to Council approval. Fees paid to the Sewerage Facilities Charge are also deposited into City's Sewer Construction and Maintenance Fund, which shall be expended for the purpose of financing the cost of acquisition, construction, reconstruction, operation, maintenance, alteration, replacement and repair of property and facilities for the collection, treatment and disposal of sewage for the City of Culver City.

3.2.3 Electricity

Every three years, the State of California adopts new building code standards that are codified in Title 24 of the California Code of Regulations, also known as the California Building Standards Code. The current (2022) standards effective date is January 1, 2023, and it applies for new construction of both residential and non-residential buildings.

While the State sets the minimum building standards, local jurisdictions can adopt more stringent local building standards (Reach Codes) based on unique local climatic, geologic, and topographic conditions. In January 2020, the City of Culver City kicked off the policy development process to explore local building energy efficiency and electrification reach codes. The proposed regulations will aim to reduce carbon emissions associated with building construction, lower operating costs, as well as improve indoor air quality and safety of the City's building stock through electrification. Title 24 is implemented through the local plancheck and permit process.

According to recent filings with the California Public Utilities Commission (CPUC), Southern California Edison (SCE) forecasts a 23% increase in electricity demand for 2025, requesting a base revenue requirement of $10.27 billion, representing a $1.90 billion increase compared to 2024. The proposed 23% increase is a substantial jump compared to previous years. This forecast is part of SCE's General Rate Case (GRC) application filed with the CPUC, which also includes projected increases for 2026, 2027, and 2028. The increase in demand is likely driven by factors like increasing electrification of transportation, growing data center usage, and potential industrial sector expansion.

3.2.4 Natural Gas

As a public utility, the Southern California Gas Company (the Gas Co.) is under jurisdiction of the California Public Utilities Commission. As mentioned in section 3.2.3, Title 24 of the CCR regulates energy consumption in new construction projects. The standards regulate energy consumed in buildings for heating, cooling, ventilation, and lighting. Title 24 is implemented through the local plancheck and permit process.

The Gas Co.'s 2024 Gas Report indicates that under the Average Demand case, gas demand for the entire state is projected to average 4,931 million cubic feet of gas per day (MMcf/d) in 2024 decreasing to 3,593 MMcf/d by 2040, a decline of 2.0 percent per year, whereas the commercial demand is expected to decrease at an annual average rate of 1.6 percent and the industrial demand is expected to decrease at an annual average rate of 0.4 percent. This is mainly due to increased efficiency of power plants and the statewide efforts to use renewable sources of energy for electricity generation.

3.2.5 All Electric Building Ordinance

In January 2020, the City of Culver City kicked off the policy development process to explore local building energy efficiency and electrification reach codes. The proposed regulations aim to reduce carbon emissions associated with building construction, lower operating costs, as well as improve indoor air quality and safety of the City's building stock through electrification. An all-electric building typically contains no combustion equipment, plumbing for combustion equipment, gas piping, or fuel gas serving any use. The city has developed a Building Initiative for Low-Emissions Development (BUILD) Program that encourages all-electric new homes. The program offers incentives and technical assistance for advanced building design, including helping low-income homeowners adopt all-electric technologies. It supports the decarbonization of residential buildings.

3.2.6 Telecommunications

As a private utility, telecommunications service providers operate under the jurisdiction of the California Public Utilities Commission. Any upgrades, additions, and connections needed to existing infrastructure will be made by these providers in compliance with all appropriate regulatory requirements.

4.0 WATER

4.1 Existing Condition

The water infrastructure in the vicinity of the Project Site includes an existing 12-inch water main in Slauson Avenue to the north, an existing 14-inch water main in Buckingham Parkway to the east, and an existing 12-inch water main in Buckingham Parkway to the south. These Golden State Water Company (GSWC) distribution lines are all supplied by a 48-inch Metropolitan Water District transmission line located in Slauson Avenue via a connection vault located near the northeast corner of the Project Site. There are two existing fire hydrants on the south side of Slauson Avenue, two existing fire hydrants on the west side Buckingham Parkway and one existing fire hydrant on the north side of Buckingham Parkway adjacent to the Project Site.

4.2 Proposed Condition

A water will serve letter was issued by GSWC on January 29, 2025, confirming the project can be supplied with water. The Project's anticipated water demand was calculated using the city-approved City of Los Angeles sewer generation rates. The Project is expected to generate the following water demands:

Table 1: Existing and Proposed Water Demand Estimation

Existing Office Building:				
Description	**Quantity**	**Units**	**Average Daily Demand Rate (GPD)[(a)]**	**Total Average Daily Demand (GPD)**
Office Building	112,276	S.F.	120/1000 GSF	13,473
Parking Garage	80,256	S.F.	20/1000 GSF	1,605
			Total:	**15,078**

Proposed Mixed Use Development				
Description	**Quantity**	**Units**	**Daily Average Demand Rate (GPD)[(a)]**	**Total Average Daily Demand (GPD)**
Res.: Apt. /Studio	73	D.U.	75 / D.U.	5,475
Res.: Apt. /1-BD	116	D.U.	110 / D.U.	12,760
Res.: Apt. /1-BD+Den	23	D.U.	110 / D.U.	2,530
Res.: Apt. /2-BD	120	D.U.	150 / D.U.	18,000
Res.: Apt. /3-BD	19	D.U.	190 / D.U.	3,610
	351			
Retail	7,071	S.F.	25 /1000 GSF	177
Lobby/Lounge	3,264	S.F.	50 /1000 GSF	163
Amenity[(b)]	6,537	S.F.	50 /1000 GSF	327
Parking Garage	195,856	S.F.	20 /1000 GSF	3,917
			Total:	**46,959**
			Net Total:[(c)]	**31,881**

Assumptions:
(a) Average Daily Flow Demands are based on sewage generation rates from the City of Los Angeles SFC Sewer Generation Factor Table dated April 6, 2012.
(b) The required generation factor for the Amenity areas is unclear from the city generation factor table. 50gpd/1000gsf is assumed.
(c) The net total is the difference between the summation of the Proposed usage and the Existing usage average daily flow.

Using the City's sewer generation rates, the Project's total expected water demand is 46,959 GPD, and its net expected water demand is 31,881 GPD. Domestic water is expected to be the main contributor of water consumption for the Project; however, fire water demand will create a much greater immediate impact on the water network, and therefore is the primary means for analyzing infrastructure capacity. Per e-mail correspondence with GSWC, the Project will be served by the existing 14-inch main line in Buckingham Parkway to the east. This main has a pressure zone break at a PRV station north of Canterbury Drive. The existing 4-inch domestic water service currently serving

100 Corporate Pointe is connected to the Culver City main pressure zone on this 14-inch main south of Canterbury Drive, and has a static system pressure of approximately 50 psi (+/-10 psi) at the service connection location. The existing 12-inch main in Buckingham Parkway south of the Project connects to the 14-inch main south of Canterbury Drive, and has the same static system pressure of approximately 50 psi (+/-10 psi). The 12-inch main in Slausen Avenue is in a higher pressure zone, and has a static system pressure of approximately 70 psi (+/-10 psi) in the section adjacent to the Project.

4.3 Significant Thresholds – Water

In accordance with the CEQA Guidelines Appendix G (Appendix G), the Project would have a significant impact related to water supply and infrastructure if it would:

- Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which would cause significant environmental effects; or
- [NOT] Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years.

4.4 Project Impacts

4.4.1 Construction

Water demand for construction of the Project would be required for dust control, cleaning of equipment, excavation/export, removal, and recompaction, etc. The contractor will bring their own portable bathroom and wash stations which will have their own self-contained water source and wastewater storage. They will not connect to the adjacent sewer or water infrastructure for those uses. Based on a review of construction projects of similar size and duration, a conservative estimate of construction water use would be around 1,000 gallons per day (GPD). Considering that the Project's expected operational water demands are 46,959 GPD, which can be met by existing GSWC water infrastructure and supplies, the temporary water usage is far less than the existing water demand and the proposed water demand and therefore poses no significant impacts.

The Project will require construction of new, on-site water laterals to serve the new building and facilities of the proposed Project. Construction impacts associated with the installation of water lateral lines would primarily involve trenching to place the water laterals and meters below ground and would be limited to on-site water distribution, and minor off-site work associated with possible connections to the public main (in the event that the existing public meters and laterals are not adequate to serve the Project). Prior to ground disturbance, Project contractors would coordinate with GSWC to identify the locations and depth of all lines. During such construction activities, emergency access to the Project Site, as well as existing vehicular and non-vehicular traffic flow, would be preserved by the construction management plan approved by the City for the Project. Further, GSWC would be notified in advance of proposed ground disturbance activities to avoid water lines and disruption of water service. Therefore, Project impacts on water infrastructure associated with construction activities would be less than significant.

4.4.2 Operation

The Community Risk Reduction Division interprets, applies and enforces the Culver City Municipal Code, California Fire Code, and National Fire Protection Association (NFPA) Codes and Standards.

Pursuant to California Fire Code Section 501.3, construction documents for proposed fire apparatus access, location of fire lanes, security gates across fire apparatus access roads and construction documents and hydraulic calculations for fire hydrant systems shall be submitted to the fire department for review and approval prior to construction. In addition, Section 507.3 refers to Appendix B regarding Fire Flow requirements according to building construction type and square footage. Table B105.1(2) indicates a required fire flow requirement for the Project of 1,500 gallons per minute for a 4-hour duration at 20 psi minimum pressure based on 425,433 square feet of Group R-2, Type IIIA construction (including a 75% reduction allowance for automatic sprinklers).

There are two existing fire hydrants on the south side of Slauson Avenue on the north side of the Project site, two existing fire hydrants on the west side of Buckingham Parkway on the east side of the Project site and one existing fire hydrant on the north side of Buckingham Parkway on the south side of the Project site. Given the water pressures provided by GSWC indicated in Section 4.2, the existing infrastructure is sufficient to meet the Project's water demands.

5.0 SEWER

5.1 Existing Condition

There is an existing 8-inch public sewer main in Buckingham Parkway southeast of the Project Site that serves the existing site. There is also an existing 8-inch public sewer main in Slauson Avenue north of the site. The existing design capacity of the Hyperion Water Plant is approximately 450 MGD as stated in the California Regional Water Quality Control Board Order R4-2005-0020 dated April 7, 2005.

5.2 Proposed Condition

The table below shows the proposed Project's wastewater flows by land use type. The Project's anticipated sewer demand was calculated using the city-approved City of Los Angeles sewer generation rates. The Project is expected to generate the following sewer demands:

Table 2: Existing and Proposed Demand Estimation

Existing Office Building				
Description	**Quantity**	**Units**	**Average Daily Demand Rate (GPD)[(a)]**	**Total Average Daily Demand (GPD)**
Office Building	112,276	S.F.	120/1000 GSF	13,473
Parking Garage	80,256	S.F.	20/1000 GSF	1,605
			Total:	**15,078**

Proposed Mixed Use Development				
Description	**Quantity**	**Units**	**Daily Average Demand Rate (GPD)[(a)]**	**Total Average Daily Demand (GPD)**
Res.: Apt. /Studio	73	D.U.	75 / D.U.	5,475
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Res.: Apt. /1-BD+Den	23	D.U.	110 / D.U.	2,530
Res.: Apt. /2-BD	120	D.U.	150 / D.U.	18,000
Res.: Apt. /3-BD	19	D.U.	190 / D.U.	3,610
	351			
Retail	7,071	S.F.	25 /1000 GSF	177
Lobby/Lounge	3,264	S.F.	50 /1000 GSF	163
Amenity[(b)]	6,537	S.F.	50 /1000 GSF	327
Parking Garage	195,856	S.F.	20 /1000 GSF	3,917
			Total:	**46,959**
			Net Total:[(c)]	**31,881**

Assumptions:
(a) Average Daily Flow Demands are based on sewage generation rates from the City of Los Angeles SFC Sewer Generation Factor Table dated April 6, 2012.
(b) The required generation factor for the Amenity areas is unclear from the city generation factor table. 50gpd/1000gsf is assumed.
(c) The net total is the difference between the summation of the Proposed usage and the Existing usage average daily flow.

Using the City's sewer generation rates, the Project's total expected sewer demand is 46,959 GPD, and its net expected sewer demand is 31,881 GPD. The Project will likely require multiple 6-inch sewer laterals to connect to main lines in the street.

5.3 Significant Thresholds – Sewer

In accordance with the CEQA Guidelines Appendix G (Appendix G), the Project would have a significant impact related to wastewater if it would:

- Require or result in the relocation or construction of new or expanded wastewater treatment facilities, the construction or relocation of which could cause significant environmental effects.
- Result in a determination by the wastewater treatment provider, which serves, or may serve, the project that [does not have] adequate capacity to serve the project's projected demand in addition to the provider's existing commitments.

5.4 Project Impacts

5.4.1 Construction

Construction activities for the Project would not result in wastewater generation as construction workers would typically utilize portable restrooms, which would not contribute to wastewater flows to the local wastewater system. Thus, wastewater generation from Project construction activities is not anticipated to cause a measurable increase in wastewater flows. Therefore, the Project construction impacts to the wastewater system would be less than significant.

The Project will require construction of new wastewater infrastructure to serve the new buildings and facilities of the proposed Project. Construction impacts associated with wastewater infrastructure would primarily be confined to trenching for miscellaneous utility lines and connections to public infrastructure. Installation of wastewater infrastructure will be limited to on-site wastewater distribution, and minor off-site work associated with connections to the public main. Although no upgrades to the public main are anticipated, minor off-site work is required to connect to the public main. Therefore, as part of the Project, a construction management plan would be implemented to reduce any temporary pedestrian and traffic impacts during construction, including maintaining lanes of travel and ensuring safe pedestrian access and adequate emergency vehicle access. Should perched groundwater be encountered during construction, it would be directed to a dewatering system and discharged in accordance with all applicable rules and regulations under the National Pollutant Discharge Elimination System Construction General Permit (NPDES CGP) regulations and the City's grading permit conditions. Overall, when considering impacts resulting from the installation of any required wastewater infrastructure, all impacts are of a relatively short-term duration (i.e., months) and would cease to occur once the installation is complete. Therefore, Project impacts on wastewater associated with construction activities would be less than significant.

5.4.2 Operation

The Project's proposed total wastewater generation is approximately 46,959 GPD (Table 2). This is far less than one percent of the Hyperion Water Reclamation Plant's capacity where the Project's wastewater would be treated. Consequently, impacts on wastewater treatment capacity are less than significant.

The half-full capacity of the 8-inch sewer line in Buckingham Parkway at 3.72% slope is 753,147 GPD. The Project's gross sewage generation is approximately 46,959 GPD which represents approximately 12.6% of the pipe's half-full capacity. At the request of the city, a sewer flow monitoring effort is required to determine the existing flow in the city's sewer main that will receive flows from the Project. Once this information is received, the total proposed cumulative flow in the existing pipe can be determined, and the resulting capacity can be calculated. Because the Project will be connecting near the upstream end of the public sewer main, and the existing number of residential units being served upstream of the Project is significantly less than the proposed number of units comprising the Project, the impacts on wastewater infrastructure would be less than significant.

6.0 ELECTRICITY

6.1 Existing Condition

The existing power service in the vicinity of the Project is supplied by Southern California Edison Company (SCE). Design survey information and physical inspection reveal the presence of SCE vaults within the property boundary, confirming that SCE provides service to the existing site.

6.2 Proposed Condition

The following table provides the Project's expected electricity consumption:

Table 3: Estimated Project Electricity Demand

Land Use	Size	Total (kWh/yr)[1]
Multi-Family Residential	351 du	----
Commercial	7,071 sf	----
Parking	195,856 sf	----
		----

kWh = kilowatt-hours *yr = year*

[1] *Calculated via CalEEMod (refer to CEQA technical memorandum prepared for Project).*

These figures are preliminary estimates of electricity usage. The proposed energy could change as sustainability measures are incorporated.

6.3 Significant Thresholds – Electricity

Appendix G of the CEQA Guidelines was prepared in response to the requirement in Public Resources Code Section 21100(b)(3), which asks if the Project would require or result in the relocation of construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction of which could cause significant environmental effects.

6.4 Project Impacts

A will serve letter was received by SCE dated March 31, 2025. Based on similar projects of this size, there are no service upgrades expected at this time.

7.0 NATURAL GAS

7.1 Existing Condition

The existing natural gas service in the vicinity of the Project site is supplied by Southern California Gas Company (SCG) as determined from a DigAlert request. A utility record plan and will serve letter request was sent to SCG on December 19, 2024. Psomas has yet to receive a response, but will continue to follow-up. As such, the location and size of SCG's existing infrastructure is unknown at this time.

7.2 Proposed Condition

As stated in the previous section, Psomas has yet to receive record plans or a will serve letter from SCG confirming natural gas availability to serve the Project. The lateral connection size and location for this site are unknown. However, no upgrades to the existing gas system are expected. The Project will be primarily electric, with all residential units fully electric in alignment with the City's Building Initiative for Low-Emissions Development (BUILD) Program, which promotes decarbonization through all-electric design and offers incentives and technical assistance for advanced building systems. To serve the outdoor amenities, one commercial gas meter is planned and for potential future service to the retail space, a stub-out will be provided without a gas meter.

7.3 Significant Thresholds – Natural Gas

In accordance with the CEQA Guidelines Appendix G, the Project would have significant impact related to natural gas infrastructure if it would:

- Require or result in the relocation or construction of new or expanded natural gas facilities, the construction or relocation of which could cause significant environmental effects.

7.4 Project Impacts

As stated in previous sections, a will serve letter request was sent to SCG on December 19, 2024. Psomas has yet to receive a response, but will continue to follow-up. Based on similar projects of this size, there are no service upgrades expected at this time.

8.0 TELECOMMUNICATIONS FACILITIES

8.1 Existing Condition

The existing telecommunications services in the vicinity of the Project site are supplied by various utilities providers such as AT&T Distribution, Spectrum, Ting, Lumen, Crown Castle and Verizon Business. These companies were found through a DigAlert search and were contacted via a Record Utilities Request. There are no existing cellular towers located adjacent to the Project Site and no cellular towers are proposed by the Project.

8.2 Proposed Condition

The proposed connection size and locations for telecom connections for this site are unknown currently. No upgrades to the telecom systems are expected. These connections will be constructed by the private utility service provider and will follow all appropriate regulatory requirements for such a connection. New service point connections to provide telecommunications services to the new buildings will be provided in conformance with all applicable federal, state, and County requirements. It is expected that the Project would not result in the relocation or expansion of telecommunication facilities.

8.3 Significant Thresholds – Telecommunications

In accordance with the State CEQA Guidelines Appendix G (Appendix G), the Project would have a significant impact related to telecommunications infrastructure if it would:

- Require or result in the relocation or construction of new or expanded telecommunications facilities, the construction or relocation of which could cause significant environmental effects.

8.4 Project Impacts

A will serve letter request was sent to Spectrum/Charter, Ting Fiber, AT&T Distribution, Crown Castle, Lumen Technologies and Verizon Business on December 19, 2024.

- Spectrum/Charter has provided a may serve letter dated December 23, 2024 noting that the Project Site is within an area that Charter may lawfully serve, but will not commit to providing service until they conduct a survey of the property.

- Ting Fiber responded via e-mail dated January 15, 2025 that they do not currently serve the existing building, but service from Ting Fiber would be available to serve the new Project.
- ATT Distribution has provided a will serve letter dated January 22, 2025 indicating that they will be providing service to the Project.
- Crown Castle responded via e-mail dated January 29, 2025 that they do not provide will serve letters, but did indicate that Crown Castle is currently serving the existing building and would like to continue serving the new Project with their dedicated fiber service.
- Lumen Technologies responded via e-mail dated January 29, 2025 that they have facilities within the construction area of the Project, but did not provide any commitment to providing service. A determination as to whether there will be any conflicts with their existing facilities requires a plan submittal for their review.
- Verizon Business responded via e-mail dated January 30, 2025 that they have existing facilities in the area of the Project, but did not provide any commitment to providing service. A determination as to whether there will be any conflicts with their existing facilities requires a plan submittal for their review.

Based on similar projects of this size, there are no service upgrades expected at this time.

9.0 LEVEL OF SIGNIFICANCE

Based on the analysis of the proposed Project, no significant impacts have been identified regarding water, sewer, electrical, telecommunication, and natural gas facilities.

10.0 APPENDICIES

CONCEPTUAL PROJECT PLANS

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L.2	LANDSCAPE IMAGERY
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A141	FOURTH FLOOR PLAN (5TH SIM)
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A181	ROOF PLAN
A200	ELEVATIONS
A300	BUILDING SECTIONS
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A601	ENLARGED PLANS AND RCPS - STUDIO
A602	ENLARGED PLANS AND RCPS - 1 BR
A603	ENLARGED PLANS AND RCPS - 1 BR
A604	ENLARGED PLANS AND RCPS - 1 BR
A605	ENLARGED PLANS AND RCPS - 1 BR
A606	ENLARGED PLANS AND RCPS - 1 BR
A607	ENLARGED PLANS AND RCPS - 1 BR
A608	ENLARGED PLANS AND RCPS - 1 BR
A609	ENLARGED PLANS AND RCPS - 1 BR
A610	ENLARGED PLANS AND RCPS - 2 BR
A611	ENLARGED PLANS AND RCPS - 2 BR
A612	ENLARGED PLANS AND RCPS - 2 BR
A613	ENLARGED PLANS AND RCPS - 2 BR
A614	ENLARGED PLANS AND RCPS - 2 BR
A615	ENLARGED PLANS AND RCPS - 2 BR
A616	ENLARGED PLANS AND RCPS - 2 BR
A617	ENLARGED PLANS AND RCPS - 2 BR
A618	ENLARGED PLANS AND RCPS - 2 BR
A619	ENLARGED PLANS AND RCPS - 2 BR
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(STRUCTURAL COMMENTS SHOWN ON COPY OF ARCHITECTURAL DRAWINGS)

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M601	HVAC ENLARGED STUDIO UNIIT B1 AND C1
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M606	HVAC ENLARGED 1 BEDROOM UNIIT D1
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M608	HVAC ENLARGED 1 BEDROOM UNIIT G1 AND H1
M609	HVAC ENLARGED 1 BEDROOM UNIIT J1 AND K1
M610	HVAC ENLARGED 2 BEDROOM UNIIT A1
M611	HVAC ENLARGED 2 BEDROOM UNIIT A2
M612	HVAC ENLARGED 2 BEDROOM UNIIT B1
M613	HVAC ENLARGED 2 BEDROOM UNIIT B1 AND B2c
M614	HVAC ENLARGED 2 BEDROOM UNIIT C1 AND C2
M615	HVAC ENLARGED 2 BEDROOM UNIIT C3
M616	HVAC ENLARGED 2 BEDROOM UNIIT D1
M617	HVAC ENLARGED 2 BEDROOM UNIIT E1
M618	HVAC ENLARGED 2 BEDROOM UNIIT F1
M619	HVAC ENLARGED 2 BEDROOM UNIIT G1
M620	HVAC ENLARGED 3 BEDROOM UNIT A1
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P150	PLUMBING FIFTH FLOOR PLAN
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P610	PLUMBING UNIT PLANS
P620	PLUMBING UNIT PLANS
P630	PLUMBING UNIT PLANS
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E131	THIRD FLOOR OVERALL ELEC. PLAN
E141	FOURTH FLOOR OVERALL ELEC. PLAN
E151	FIFTH FLOOR OVERALL ELEC. PLAN
E161	SIXTH FLOOR OVERALL ELEC. PLAN
E171	SEVENTH FLOOR OVERALL ELEC. PLAN

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SCHEMATIC DESIGN

JOB NUMBER:
2024-041.00
DATE:
05.14.25
REVISIONS:

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
G000

5/14/2025 10:23:37 PM

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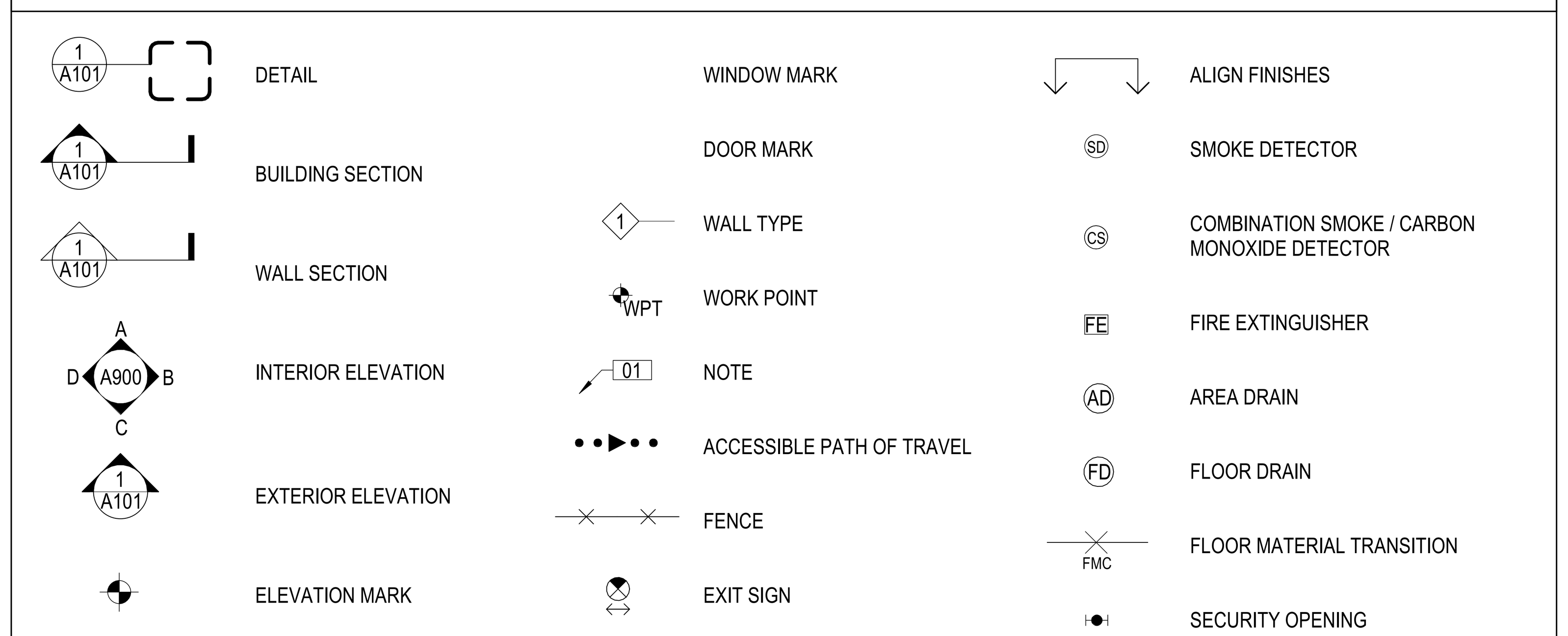
ARCHITECTURAL ABBREVIATIONS

@	AT
Ø	DIAMETER
AB	ANCHOR BOLT
A/C	AIR CONDITIONING
AC	ASPHALT CONCRETE
ACT	ACOUSTIC CEILING TILE
ADA	AMERICANS WITH DISABILITIES ACT
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATELY
ARCH	ARCHITECT, ARCHITECTURAL
BD	BOARD
BF	BRACE FRAME
BLK	BLOCK
BM	BEAM
BTWN	BETWEEN
BUR	BUILT-UP ROOF
CAB	CABINET
CIP	CAST-IN-PLACE
CJ	CEILING JOIST
℄	CENTER LINE
CL	CLOSET
CLF	CHAIN LINK FENCE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONNX	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
CPT	CARPET
CRS	COURSES
CT	CERAMIC TILE
(D)	DEMOLISH
DAS	DISABLED ACCESS
DBL	DOUBLE
DET	DETAIL
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DS	DOWNSPOUT
DWG	DRAWING
(E)	EXISTING
ELECT	ELECTRICAL
ELEV	ELEVATOR
ENGR	ENGINEER, ENGINEERING
EOS	EDGE OF SLAB
EQ	EQUAL
EXT	EXTERIOR
FAB	FABRICATE
FE	FIRE EXTINGUISHER
FF	FINISH FLOOR
FG	FINISH GRADE
FIN	FINISH
FLR	FLOOR
FJ	FLOOR JOIST
FMC	FLOOR MATERIAL CHANGE
FO	FACE OF...
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOGS	FACE OF GYPSUM SHEATHING
FOSS	FACE OF STRUCTURAL SHEATHING
FOS	FACE OF STUD
FR	FIRE RESISTANT
FS	FINISH SURFACE
Ga	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GYP BD	GYPSUM BOARD
HB	HOSE BIBB
HC	HOLLOW CORE
HCW	HOLLOW CORE WOOD
HDR	HEADER
HM	HOLLOW METAL
HR	HANDRAIL
HSS	HIGH STREGTH STEEL
HT	HEIGHT
INS	INSULATION
INT	INTERIOR
JST	JOIST
LAM	LAMINATE
LAV	LAVATORY
LIN	LINOLEUM
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MOD	MODIFY
MR	MOISTURE RESISTANT
MTD	MOUNTED
MTL	METAL
N	NOTE
(N)	NEW
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER FURNISHED-CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED-OWNER INSTALLED
OFVI	OWNER FURNISHED-VENDOR INSTALLED
OH	OVERHEAD
OPNG	OPENING
℘	PROPERTY LINE
PERF	PERFORATED
PIP	PROTECT IN PLACE
PLAM	PLASTIC LAMINATE
POC	POINT OF CONNECTION
PRT	PRESSURE TREATED
PT	PAINT
PTD	PAINTED
QTY	QUANTITY
R	RADIUS or RISER
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REF	REFRIGERATOR
REQ'D	REQUIRED
REV	REVISION or REVISED
RJ	ROOF JOIST
RM	ROOM
ROW	RIGHT OF WAY
SC	SOLID CORE
SCW	SOLID CORE WOOD
SEC	SECTION
SF	SQUARE FEET
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SL	SLOPE
SPEC	SPECIFICATION(S)
ST STL	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
TBD	TO BE DETERMINED
TH	THRESHOLD
THK	THICK
TJ	TRUSS JOIST
TO	TOP OF
TOC	TOP OF CONCRETE
TOP	TOP OF PLATE
TOPO	TOPOGRAPHY
TOS	TOP OF SLAB
TOSHTG	TOP OF SHEATHING
TOW	TOP OF WALL
TR	TREAD
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VIF	VERIFY IN FIELD
W/	WITH
WC	WATER CLOSET
WD	WOOD
WH	WATER HEATER
WP	WATERPROOF
WPT	WORK POINT

ARCHITECTURAL SYMBOLS



LEGAL DESCRIPTION

THAT CERTAIN LAND IN THE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES, DESCRIBED AS FOLLOWS:

PARCEL 1:
LOTS 15 AND 16 OF TRACT 33152, IN THE CITY OF CULVER CITY, AS PER MAP RECORDED IN BOOK 1020, PAGES 31 TO 35 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT ALL OIL, OIL RIGHTS, MINERAL RIGHTS, NATURAL GAS, NATURAL GAS RIGHTS, AND OTHER HYDROCARBONS BY WHATSOEVER NAME KNOWN WITHIN OR UNDER SAID LAND, TOGETHER WITH THE PERPETUAL RIGHT OF DRILLING, MINING, EXPLORING AND OPERATING THEREFORE AND REMOVING THE SAME FROM SAID LAND OR ANY OTHER LAND, INCLUDING THE RIGHT TO WHIPSTOCK OR DIRECTIONALLY DRILL AND MINE FROM LANDS OTHER THAN SAID LAND, OIL OR GAS WELLS, TUNNELS AND SHAFTS INTO, THROUGH OR ACROSS THE SUBSURFACE OF SAID LAND, AND TO BOTTOM SUCH WHIPSTOCKED OR DIRECTIONALLY DRILLED WELLS, TUNNELS AND SHAFTS UNDER AND BENEATH OR BEYOND THE EXTERIOR LIMITS THEREOF, AND TO REDRILL, RETUNNEL, EQUIP, MAINTAIN, REPAIR, DEEPEN AND OPERATE ANY SUCH WELLS OR MINES, WITHOUT, HOWEVER, THE RIGHT TO DRILL, MINE, EXPLORE AND OPERATE THROUGH THE SURFACE OR THE UPPER 100 FEET OF THE SUBSURFACE OF SAID LAND OR OTHERWISE IN SUCH MANNER AS TO ENDANGER THE SAFETY OF ANY HIGHWAY THAT MAY BE CONSTRUCTED ON SAID LANDS, AS EXCEPTED BY HOME SAVINGS AND LOAN ASSOCIATION, IN DEED RECORDED JULY 15, 1971 AS INSTRUMENT NO. 3551, IN BOOK D5125 PAGE 491, OFFICIAL RECORDS.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH, AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES, OR MINERALS FROM SAID LAND OR OTHER LANDS, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE EITHER THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS RESERVED BY THE CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC, IN DEED RECORDED DECEMBER 23, 1981 AS INSTRUMENT NO. 81-1255468.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER, LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES OR MINERALS FROM SAID LAND OR OTHER LANDS, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS EXCEPTED BY THE CITY OF CULVER CITY, A MUNICIPAL CORPORATION, IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542812, AND BY CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542813.

PARCEL 2:
A NON-EXCLUSIVE EASEMENT FOR A CENTRAL WALKWAY ON, OVER, UNDER AND THROUGH A PORTION OF THE PROJECT FOR INGRESS AND EGRESS FROM ONE LOT TO ANOTHER LOT AND TO THE BUILDINGS, INCLUSIVE PARKING STRUCTURES, SITUATED ON SUCH LOTS, AS SET FORTH IN SECTION 5.1 (d) OF THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS RECORDED AUGUST 1, 1983 AS INSTRUMENT NO. 83-882633.

PROJECT DATA TABLE (EXISTING SITE CONDITIONS AND PROPOSED DEMOLITION)

	APN 4134-020-023	APN 4134-020-020	Project Totals
Existing Site Conditions and Proposed Demolition	Office building, to be demolished	Parking structure and surface parking, to be demolished	
Existing Floor Area	112,276 sf	No floor area; 117,000 sf parking	112,276 sf
Existing Height/Stories	3 stories	3 stories	3 stories
Existing Uses	Office building	Parking	Office & Parking
Existing Parking	None	425 spaces	425 spaces
Existing Landscaping Area	44,154 sf	20,672 sf	64,826 sf
Existing Lot Area	+/- 2 acres	+/- 2.4 acres	+/- 4.4 acres

DEFERRED APPROVALS

DEFERRED APPROVALS BY CONTRACTOR
GUARD RAILS
ATS HOLD DOWNS
ANCHORAGE FOR MEP EQUIPMENT W/ WEIGHT OF 400 LBS OR MORE
EXTERIOR BUILDING MAINTENANCE (FACADE ACCESS)
WASTE MANAGEMENT PLAN
EV CHARGERS
STOREFRONTS

DESIGN / BUILD BY CONTRACTOR
FIRE SPRINKLER SYSTEM
FIRE ALARM SYSTEM
EMERGENCY VOICE / ALARM COMMUNICATION SYSTEM
ERRC (EMERGENCY RESPONDER RADIO COVERAGE) SYSTEM
TWO WAY COMMUNICATION SYSTEM
COLD FORMED METAL STUD WALLS
STEEL STAIRS
FABRICATED METAL GUARDRAILS
FABRICATED METAL PANELS

SEPARATE PERMITS
PUBLIC WORKS AND STREET IMPROVEMENTS BY CIVIL ENGINEER OF RECORD
DEMOLITION BY CONTRACTOR
ELEVATOR BY CONTRACTOR
FUTURE TENANT IMPROVEMENT AND RETAIL BUILD-OUT
SWIMMING POOL
SIGNAGE

NOTE:

REFER TO STRUCTURAL AND MEP DRAWINGS FOR ADDITIONAL SCOPE ITEMS UNDER DESIGN / BUILD BY CONTRACTOR.

ALL DEFERRED APPROVALS BY CONTRACTOR SHALL BE SUBMITTED TO THE ARCHITECT OR ENGINEER OF RECORD WHO SHALL REVIEW THEM BEFORE THEY ARE SUBMITTED TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED APPROVAL DOCUMENTS HAVE BEEN REVIEWED AND APPROVED AND THAT THEY HAVE BEEN FOUND IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING. THE DEFERRED APPROVAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL. PROVIDE AMPLE TIME FOR THE BUILDING OFFICIAL TO REVIEW THE DOCUMENTS.

BUILDING CODE USED

2022 CALIFORNIA BUILDING CODE (CBC) TITLE 24 PART 2 AND AMENDMENTS

2022 CALIFORNIA ELECTRICAL CODE (CEC) TITLE 24 PART 3 AND AMENDMENTS

2022 CALIFORNIA MECHANICAL CODE (CMC) TITLE 24 PART 4 AND AMENDMENTS

2022 CALIFORNIA PLUMBING CODE (CPC) TITLE 24 PART 5 AND AMENDMENTS

2022 CALIFORNIA ENERGY CODE (CEngC) TITLE 24 PART 6 AND AMENDMENTS

2022 CALIFORNIA FIRE CODE (CFC) TITLE 24 PART 9 AND AMENDMENTS

2023 LA COUNTY FIRE CODE

2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN) TITLE 24 PART 11 AND AMENDMENTS. 7/1/2024 SUPPLEMENT APPLIES

2022 CALIFORNIA REFERENCED STANDARDS CODE (CRSC) TITLE 24 PART 12

CALIFORNIA HEALTH AND SAFETY CODE (H&SC)

HUD FAIR HOUSING ACT ACCESSIBILITY GUIDELINES

2023 CITY OF CULVER CITY MUNICIPAL CODE (CCMC)

LIST OF INCENTIVES

1. HEIGHT INCREASE OF ADDITIONAL 11' - 0" OVER THE CITY'S 56' - 0" HEIGHT LIMIT.

UNIT COUNT

UNIT TYPE	QTY
1 BR	124
1 BR + DEN	15
2 BR	121
3 BR	19
STUDIO	72
TOTAL	351

FLOOR AREA RATIO

LOT AREA:
195,796 SF (4.49 ACRES)

PROPOSED FAR:
438,042 SF / 195,796 SF = 2.24:1

LEVEL	FAR	AREA (SF)
1ST FLOOR	COMMERCIAL	4742
		4742
1ST FLOOR	COMMERCIAL - BACK OF HOUSE	1847
2ND FLOOR	COMMERCIAL - BACK OF HOUSE	515
		2362
1ST FLOOR	RESIDENTIAL	20554
2ND FLOOR	RESIDENTIAL	36422
3RD FLOOR	RESIDENTIAL	80016
4TH FLOOR	RESIDENTIAL	80016
5TH FLOOR	RESIDENTIAL	80016
6TH FLOOR	RESIDENTIAL	77510
7TH FLOOR	RESIDENTIAL	56404
		430938
GRAND TOTAL		438042

MEASUREMENT PER CCMC 17.700.010 F:

FLOOR AREA RATIO (FAR). THE FLOOR AREA RATIO (FAR) IS THE RATIO OF FLOOR AREA TO TOTAL LOT AREA.

OPEN SPACE REQUIRED

* PER CCMC 17.220.020 TABLE 2-8, 100 SF OF OPEN SPACE REQUIRED PER UNIT

REQUIRED OPEN SPACE

NAME	# OF UNITS	REQ'D OPEN SPACE
STUDIO	72	7200 SF
1 BR	124	12400 SF
1 BR + DEN	15	1500 SF
2 BR	121	12100 SF
3 BR	19	1900 SF
GRAND TOTAL	351	35100 SF

PROVIDED OPEN SPACE

COMMON OPEN SPACE

LEVEL	NAME	QTY	AREA (SF)
1ST FLOOR	COMMON OPEN SPACE	2	14674 SF
2ND FLOOR	COMMON OPEN SPACE	1	5295 SF
3RD FLOOR	COMMON OPEN SPACE	1	7452 SF
6TH FLOOR	COMMON OPEN SPACE	1	2493 SF
7TH FLOOR	COMMON OPEN SPACE	1	2321 SF
TOTAL COMMON OPEN SPACE		6	32236 SF

*NOTE: 5,901 SF OF 1ST FLOOR COMMON OPEN SPACE IS PUBLICLY ACCESSIBLE

PRIVATE OPEN SPACE

LEVEL	NAME	QTY	AREA (SF)
1ST FLOOR	PRIVATE OPEN SPACE	6	360 SF
2ND FLOOR	PRIVATE OPEN SPACE	14	840 SF
3RD FLOOR	PRIVATE OPEN SPACE	40	2340 SF
4TH FLOOR	PRIVATE OPEN SPACE	37	2220 SF
5TH FLOOR	PRIVATE OPEN SPACE	38	2280 SF
6TH FLOOR	PRIVATE OPEN SPACE	37	2220 SF
7TH FLOOR	PRIVATE OPEN SPACE	20	1200 SF
TOTAL PRIVATE OPEN SPACE		192	11460 SF

TOTAL PROPOSED OPEN SPACE

NAME	AREA (SF)
COMMON OPEN SPACE	32236 SF
PRIVATE OPEN SPACE	11460 SF
	43696 SF

TOTAL OPEN SPACE PROVIDED: 43,696 SF
43,696 SF / 351 DU = **124.5 SF** > 100 SF MIN PER DU

PROJECT INFORMATION

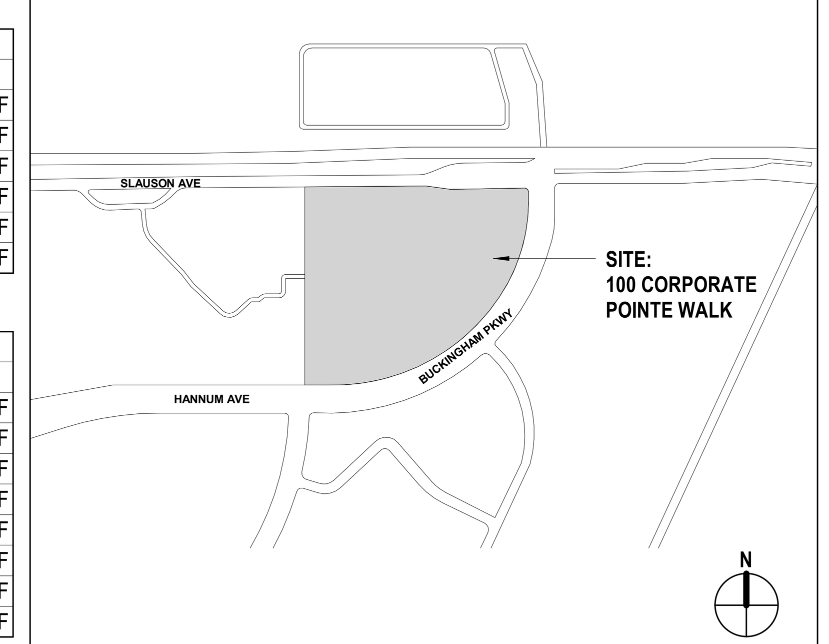
PROJECT NAME:	100 CORPORATE POINTE
ADDRESS:	100 CORPORATE POINTE WALK CULVER CITY, CA 90230
APNS:	4134-020-023, 4134-020-020
CLIENT:	ALLIANCE RESIDENTIAL COMPANY
PROJECT DESCRIPTION:	NEW CONSTRUCTION OF A MIXED-USE BUILDING INCLUDING 4,742 SF OF COMMERCIAL SPACE, 351 RENTAL UNITS AND 524 PARKING SPACES
CONSTRUCTION TYPE:	5 STORIES OF TYPE IIIA OVER 2 PARTIAL STORIES TYPE IA CONSTRUCTION WITH A 5-STORY TYPE IA PARKING STRUCTURE
OCCUPANCY TYPE:	R-2 RESIDENTIAL, S-2 PARKING, M MERCANTILE
ZONING:	MIXED-USE MEDIUM (PER 2024 ZONING CODE AND GENERAL PLAN UPDATE)
SITE AREAS:	
GROSS:	195,796 SF (4.49 ACRES); PER SURVEY
NET:	168,308 SF (W/ PROPOSED SETBACKS)
REQUIRED SETBACKS:	FRONT AND STREET SIDE: COMMERCIAL: NONE RESIDENTIAL: 10' - 0" MIN 15' - 0" MAX REAR: 10' - 0"
PROVIDED SETBACKS:	STREET (SLAUSON): 15' - 0" STREET (BUCKINGHAM): 15' - 0" REAR: 40' - 8" MIN
ALLOWABLE DENSITY:	65 DU/ACRE (PER CULVER CITY GENERAL PLAN 2045) = 65 DU/ACRE X 4.49 = 292 DU
DENSITY BONUS:	20% 292 DU X 1.2 = 351 DU

DENSITY BONUS - AFFORDABLE UNITS:

INCOME LEVEL OF RESTRICTED UNITS	LOW INCOME
PERCENTAGE OF BASE UNITS PROVIDED	10%
TOTAL NUMBER OF RESTRICTED UNITS	30 UNITS

PROPOSED FAR:	2.24:1
PROPOSED SITE COVERAGE:	60.7% (118,867 SF BLDG COVERAGE / 195,796 SF SITE AREA)
ALLOWABLE BLDG HEIGHT:	56' - 0" (PER CCMC 17.220.020 TABLE 2-8)
PROPOSED BLDG HEIGHT:	67' - 0"

VICINITY MAP



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ALLIANCE RESIDENTIAL COMPANY
2462 DUPONT DRIVE
IRVINE, CA 92612

SUBMITTAL:
SCHEMATIC DESIGN

JOB NUMBER:
2024-041.00
DATE:
05.14.25
REVISIONS:

SHEET TITLE:
PROJECT INFORMATION

SHEET NUMBER:
G010

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GROSS BUILDING AREAS

AREA SCHEDULE (TOTAL BUILDING AREA)		
LEVEL	**TYPE**	**AREA (SF)**
1ST FLOOR	TYPE I-A B	6556
2ND FLOOR	TYPE I-A B	515
TYPE I-A B		7071
1ST FLOOR	TYPE I-A R2	20587
2ND FLOOR	TYPE I-A R2	35197
TYPE I-A R2		55784
2ND FLOOR	TYPE I-A S2	22586
3RD FLOOR	TYPE I-A S2	36301
4TH FLOOR	TYPE I-A S2	36301
5TH FLOOR	TYPE I-A S2	36301
6TH FLOOR	TYPE I-A S2	36301
7TH FLOOR	TYPE I-A S2	28072
TYPE I-A S2		195862
3RD FLOOR	TYPE III-A R2	80016
4TH FLOOR	TYPE III-A R2	80016
5TH FLOOR	TYPE III-A R2	80016
6TH FLOOR	TYPE III-A R2	77510
7TH FLOOR	TYPE III-A R2	56405
TYPE III-A R2		373963
GRAND TOTAL		632680

MEASUREMENT PER CCMC 17.700.010 F:

FLOOR AREA IS CONSIDERED THE SAME AS **GROSS FLOOR AREA** OR GROSS SQUARE FOOTAGE. FLOOR AREA SHALL INCLUDE ALL AREA WITHIN EACH LEVEL OR FLOOR OF A STRUCTURE, MEASURED FROM EXTERIOR WALL FINISH, EXCEPT AS OTHERWISE DEFINED IN THIS TITLE. ALL SPACE WITHIN EACH FLOOR SHALL BE COUNTED TOWARDS THE AREA FOR THAT FLOOR AND SHALL INCLUDE, BUT NOT BE LIMITED TO HALLWAYS; LOBBIES; STAIRWAYS AND ELEVATORS; MECHANICAL OR UTILITY ROOMS; STORAGE ROOMS; AND RESTROOMS; BUT SHALL NOT INCLUDE BASEMENTS OR SUBTERRANEAN PARKING.

TRASH MANAGEMENT

1. SOLID WASTE, RECYCLABLE WASTE MATERIAL, AND ORGANIC WASTE HANDLING SHALL BE PERFORMED EXCLUSIVELY BY THE CITY OR ITS AUTHORIZED AGENTS. THE CITY COUNCIL MAY REGULATE, BY ORDINANCE OR RESOLUTION, ALL ASPECTS OF SOLID WASTE, RECYCLABLE WASTE MATERIAL, AND ORGANIC WASTE HANDLING, INCLUDING BUT NOT LIMITED TO, FREQUENCY OF COLLECTION, MEANS OF COLLECTION AND TRANSPORTATION, LEVEL OF SERVICES, CHARGES, FEES, AND NATURE, LOCATION AND EXTENT OF PROVIDING SOLID WASTE HANDLING SERVICES.

2. THE CITY OF CULVER CITY SHALL PROVIDE WASTE DISPOSAL AND RECYCLING SERVICES FOR ALL CONSTRUCTION AND DEMOLITION PROJECTS WITHIN THE CITY LIMITS IN ACCORDANCE WITH CCMC 5.01.01..

BICYCLE PARKING

RESIDENTIAL BIKE PARKING REQUIRED
RESIDENTIAL UNITS PROPOSED = 351 UNITS
LONG-TERM BIKE PARKING REQUIRED = 1 per 4 UNITS
= (88) LONG-TERM SPACES

SHORT-TERM BIKE PARKING REQUIRED = 1 per 30 UNITS
= (12) SHORT-TERM SPACES

RESIDENTIAL BIKE PARKING PROPOSED
LONG-TERM BIKE PARKING PROPOSED = (88) LONG-TERM SPACES
SHORT-TERM BIKE PARKING PROPOSED = (12) SHORT-TERM SPACES

NON-RESIDENTIAL BIKE PARKING REQUIRED 3,748 SF / 5,000 SF
LONG-TERM BIKE PARKING REQUIRED = (1) LONG-TERM SPACES
= (2 MINIMUM)

3,748 SF / 2,500 SF
SHORT-TERM BIKE PARKING REQUIRED = (2) SHORT-TERM SPACES

NON-RESIDENTIAL BIKE PARKING PROPOSED
LONG-TERM BIKE PARKING PROPOSED = (2) SPACES
SHORT-TERM BIKE PARKING PROPOSED = (2) SPACES

LOCKERS REQUIRED & PROPOSED
LONG-TERM BIKE PARKING PROPOSED = (2) SPACES
LOCKERS REQUIRED = (2) LOCKERS
LOCKERS PROPOSED = (2) LOCKERS

NOTE:
SHOWERS NOT REQUIRED FOR NON-RESIDENTIAL AREAS UNDER 25,000 SF PER CCMC 17.320.045 TABLE 3.7

VEHICLE PARKING

TOTAL PARKING PROPOSED ***524 PARKING SPACES***

COMMERCIAL PARKING PROPOSED

ELECTRIC VEHICLE PARKING SEE CAGBC TABLE 5.106.5.3.1
MIN EVCS REQUIRED = 1 VAN EVCS (PER 11B-228.3)
MIN EV-CAPABLE REQUIRED = 4 EV-CAPABLE (20% OF 19)

ACCESSIBLE PARKING REQUIRED = 1 VAN-ACC (PER 11B-208.2) (AS EVCS)

STANDARD PARKING PROPOSED = 14 STANDARD SPACES

TOTAL COMMERCIAL PARKING ***= 19 PARKING SPACES***

RESIDENTIAL PARKING PROPOSED

ELECTRIC VEHICLE PARKING
MIN EVCS REQUIRED = 51 EVCS (10% OF 505)
MIN EV-CAPABLE REQUIRED = 202 EV-CAPABLE (40% OF 505)

ACCESSIBLE EVCS (PER 11B-228.3) = 1 VAN ACCESSIBLE EVCS
2 STD ACCESSIBLE EVCS
2 AMBULATORY ACC EVCS
= 5 ACCESSIBLE EV SPACES

ACCESSIBLE VEHICLE PARKING
VAN ACCESSIBLE = 2 VAN-ACCESSIBLE (PER 11B-208.2)
STANDARD ACCESSIBLE = 9 ACCESSIBLE (PER 11B-208.2)
= 11 ACCESSIBLE PARKING REQUIRED
(INCLUDES 5 EV STALLS ABOVE)

STANDARD PARKING PROPOSED = 246 STD PARKING PROPOSED

TOTAL RESIDENTIAL PARKING ***505 PARKING SPACES***

FIRE RESISTANCE RATING REQUIREMENTS

BUILDING ELEMENT	TYPE IA	TYPE IIIA
PRIMARY STRUCTURAL FRAME	3	1
BEARING WALLS EXTERIOR (SEE NOTES 2, 3) INTERIOR	 3 3	 2 1
NONBEARING WALLS AND PARTITIONS EXTERIOR INTERIOR (SEE NOTE 1)	 (TABLE 602) 0	 (TABLE 602) 0
FLOOR CONSTRUCTION AND SECONDARY MEMBERS	2	1
ROOF CONSTRUCTION AND SECONDARY MEMBERS	1 1/2	1

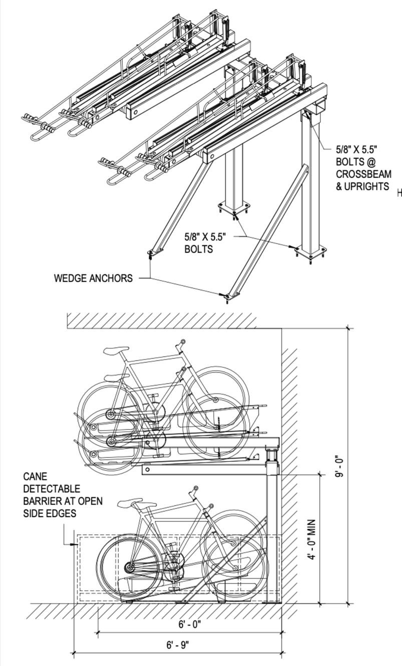
1. NOT LESS THAN THE FIRE-RESISTANCE RATING REQUIRED BY OTHER SECTIONS OF THE CBC
2. NOT LESS THAN REQUIRED BY TABLE 602 OF THE CBC BASED ON THE FIRE SEPARATION DISTANCES
3. NOT LESS THAN THE RATING AS REFERENCED IN CBC SECTION 704.10

ENERGY & SOLAR PV REQUIREMENTS

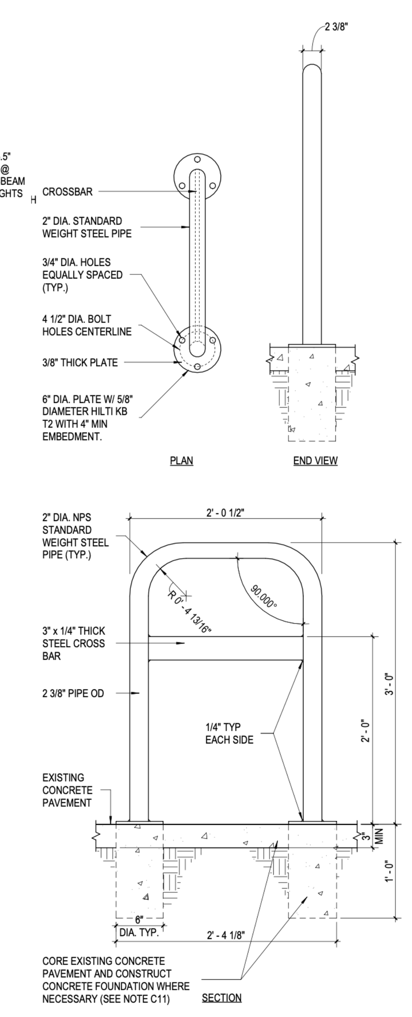
PER CALIFORNIA ENERGY CODE (CEC) 170.2(g) PHOTOVOLTAIC REQUIREMENTS FOR MULTIFAMILY BUILDINGS WITH FOUR STORIES OR MORE, THE MINIMUM REQUIRED PV kW FOR MULTIFAMILY OVER THREE STORIES IS THE SMALLER OF kW pvdc CALCULATED USING EQUATION 170.2-D OR THE BUILDING'S TOTAL SOLAR ACCESS ROOF AREA (SARA) TIES 14 W/ft 2.

BICYCLE RACK DETAILS

TYP LONG-TERM BICYCLE STORAGE RACK

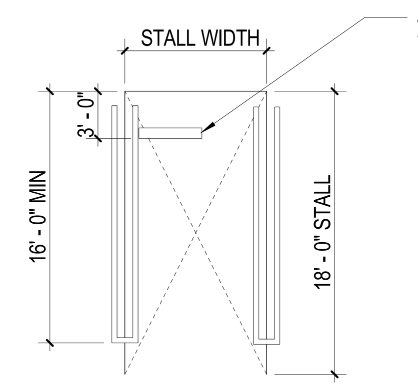


TYP SHORT-TERM BICYCLE STORAGE RACK



PARKING DETAILS

STANDARD, EVCS, & ADA SPACE



NOTE: INSTALL 4" WIDE STRIPPING PER CITY REQUIREMENTS.

FIRE FLOW REQUIREMENTS

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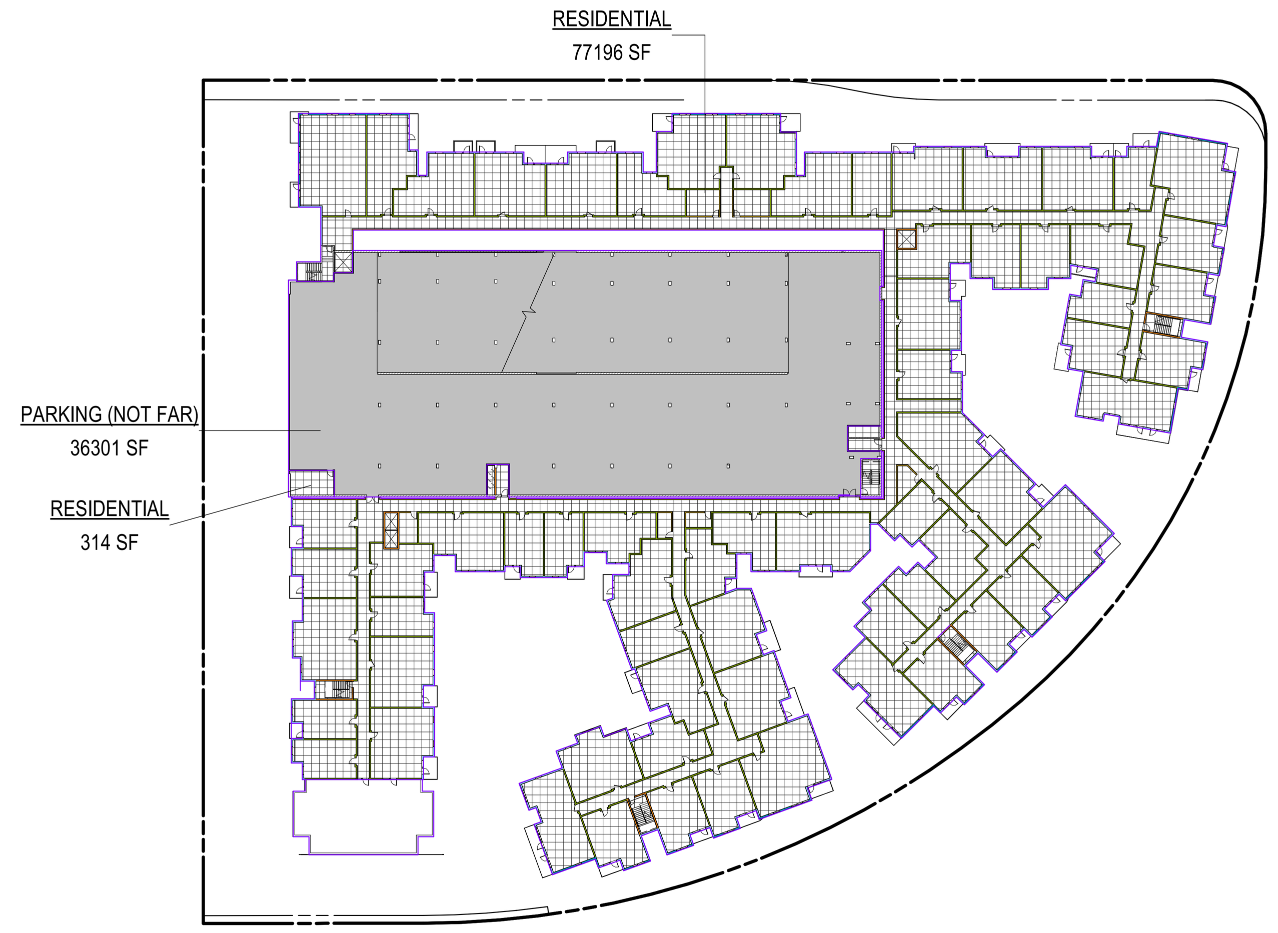
SUBMITTAL:
SCHEMATIC DESIGN

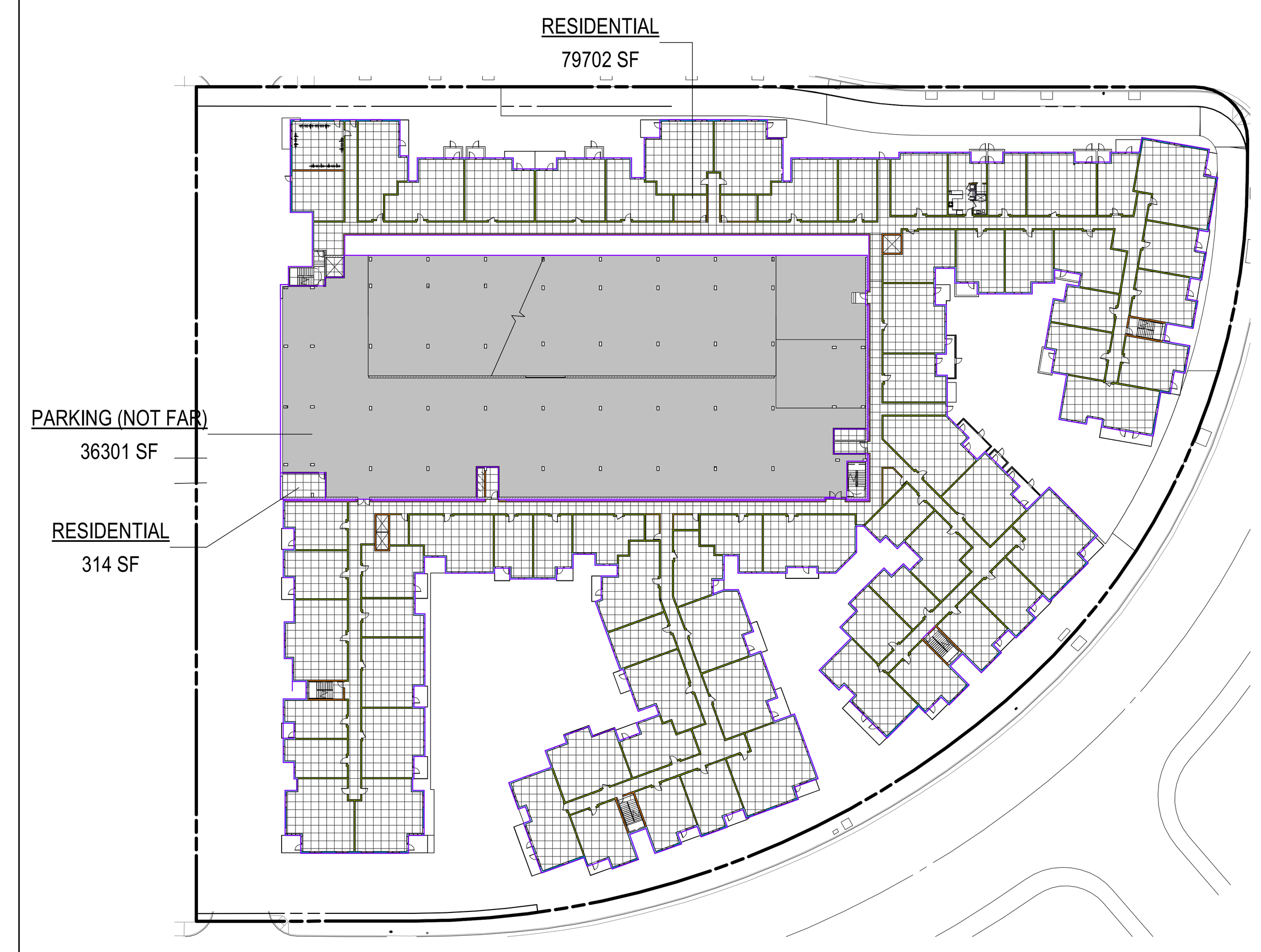
JOB NUMBER:
2024-041.00
DATE:
05.14.25
REVISIONS:

SHEET TITLE:
PROJECT INFORMATION

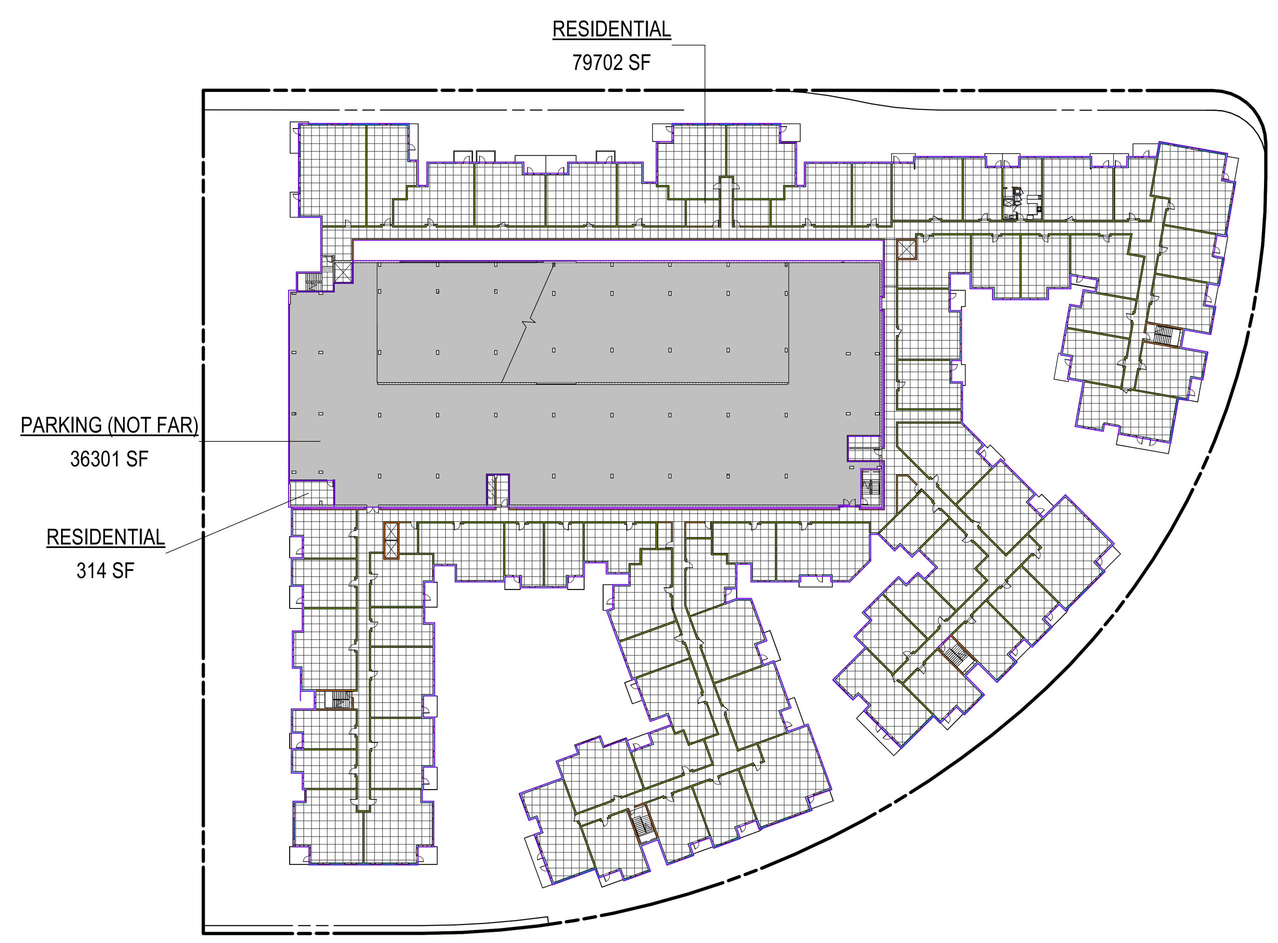
SHEET NUMBER:
G011



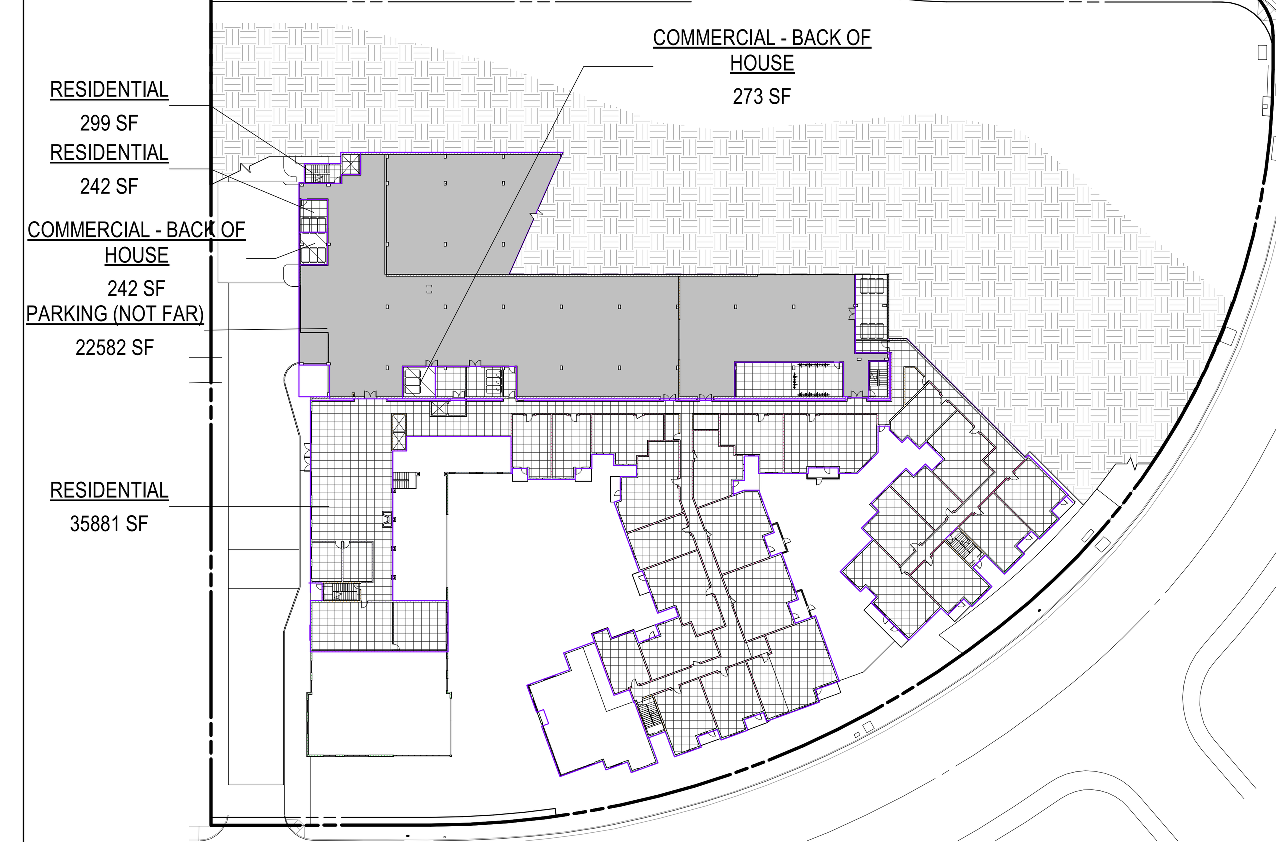
SIXTH FLOOR FAR PLAN
1/64" = 1'-0"
6



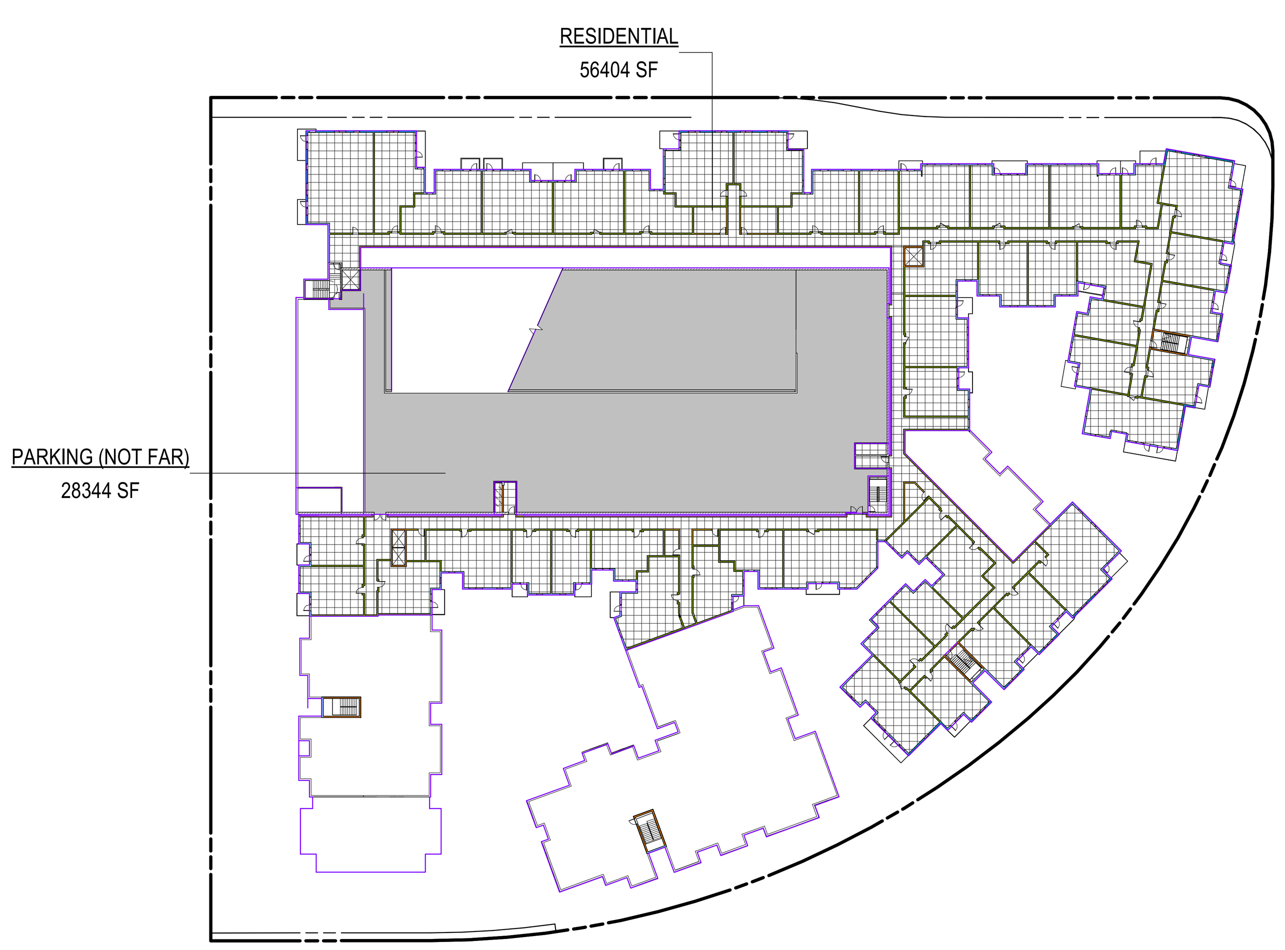
THIRD FLOOR FAR PLAN
1/64" = 1'-0"
3



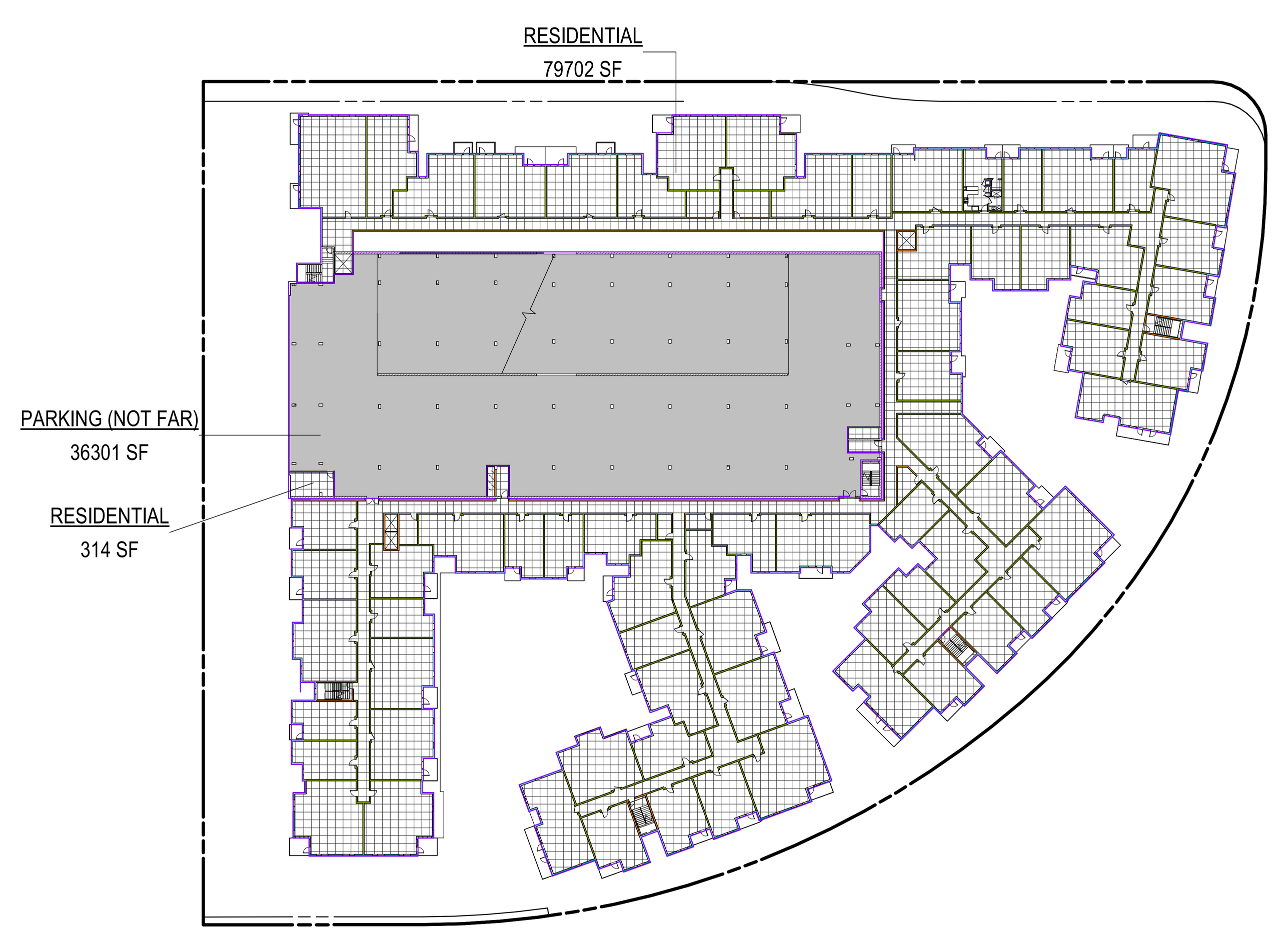
FIFTH FLOOR FAR PLAN
1/64" = 1'-0"
5



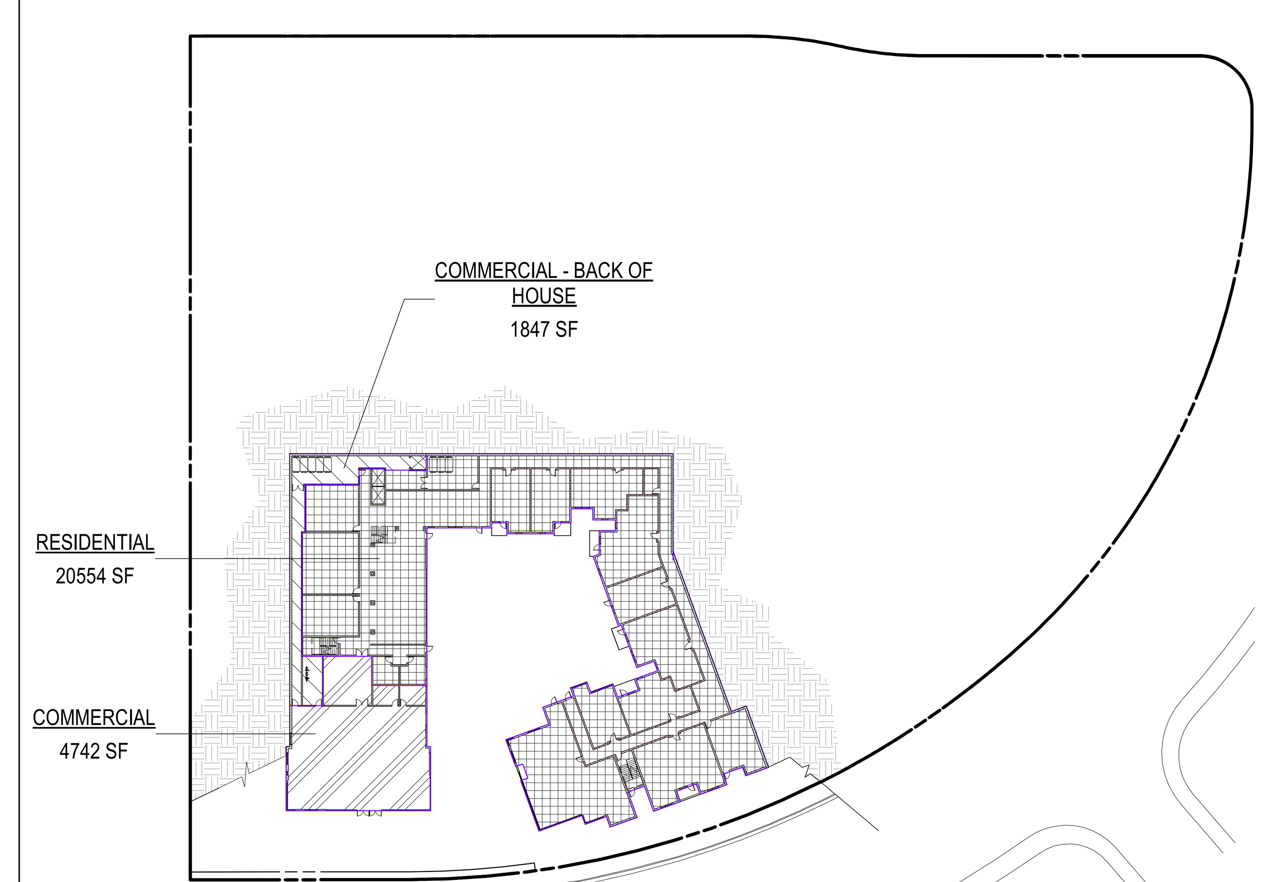
SECOND FLOOR FAR PLAN
1/64" = 1'-0"
2



SEVENTH FLOOR FAR PLAN
1/64" = 1'-0"
7



FOURTH FLOOR FAR PLA
1/64" = 1'-0"
4



FIRST FLOOR FAR PLAN
1/64" = 1'-0"
1

NOTES

FLOOR AREA RATIO

LOT AREA:
195,796 SF (4.49 ACRES)

PROPOSED FAR:
438,042 SF / 195,796 SF = 2.24:1

PROPOSED FAR

LEVEL	FAR	AREA (SF)
1ST FLOOR	COMMERCIAL	4742
		4742
1ST FLOOR	COMMERCIAL - BACK OF HOUSE	1847
2ND FLOOR	COMMERCIAL - BACK OF HOUSE	515
		2362
1ST FLOOR	RESIDENTIAL	20554
2ND FLOOR	RESIDENTIAL	36422
3RD FLOOR	RESIDENTIAL	80016
4TH FLOOR	RESIDENTIAL	80016
5TH FLOOR	RESIDENTIAL	80016
6TH FLOOR	RESIDENTIAL	77510
7TH FLOOR	RESIDENTIAL	56404
		430938
GRAND TOTAL		438042

SHEET NOTES

MEASUREMENT PER CCMC 17.700.010 F:

FLOOR AREA IS CONSIDERED THE SAME AS **GROSS FLOOR AREA** OR GROSS SQUARE FOOTAGE. FLOOR AREA SHALL INCLUDE ALL AREA WITHIN EACH LEVEL OR FLOOR OF A STRUCTURE, MEASURED FROM EXTERIOR WALL FINISH, EXCEPT AS OTHERWISE DEFINED IN THIS TITLE. ALL SPACE WITHIN EACH FLOOR SHALL BE COUNTED TOWARDS THE AREA FOR THAT FLOOR AND SHALL INCLUDE, BUT NOT BE LIMITED TO HALLWAYS; LOBBIES; STAIRWAYS AND ELEVATORS; MECHANICAL OR UTILITY ROOMS; STORAGE ROOMS; AND RESTROOMS; BUT SHALL NOT INCLUDE BASEMENTS OR SUBTERRANEAN PARKING.

LEGEND

COMMERCIAL
COMMERCIAL - BACK OF HOUSE
RESIDENTIAL

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DATE:
05.14.25
REVISIONS:

SHEET TITLE:
FAR CALCULATIONS

SHEET NUMBER:
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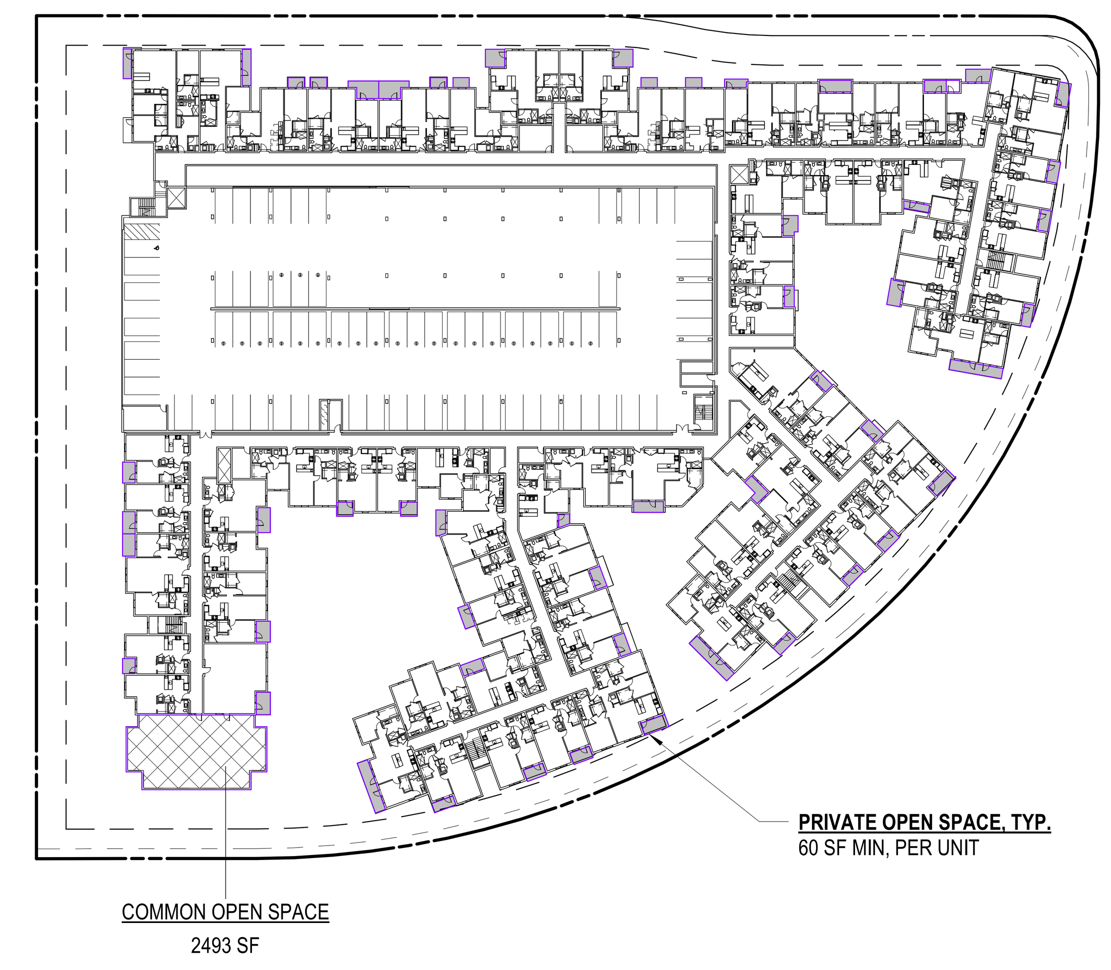
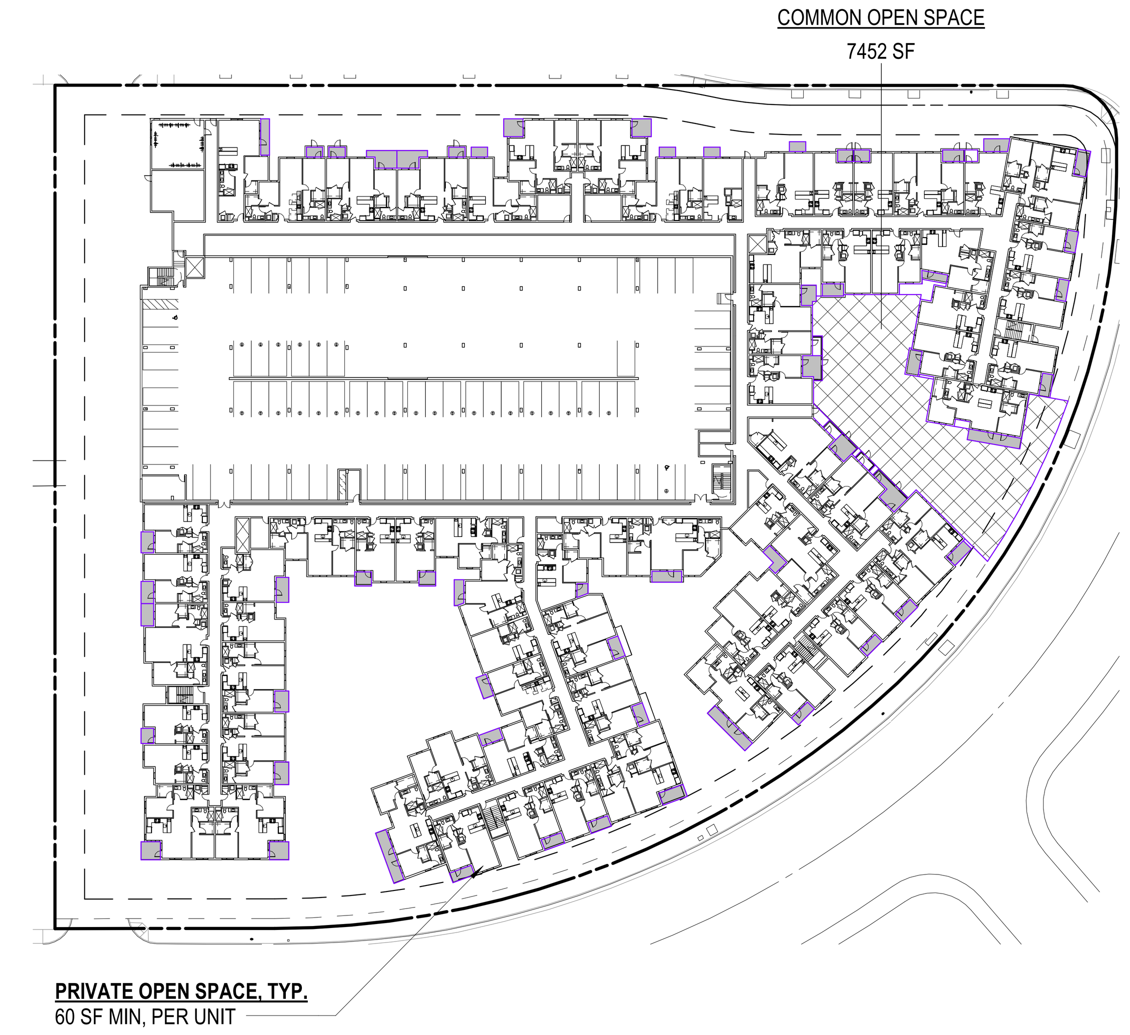
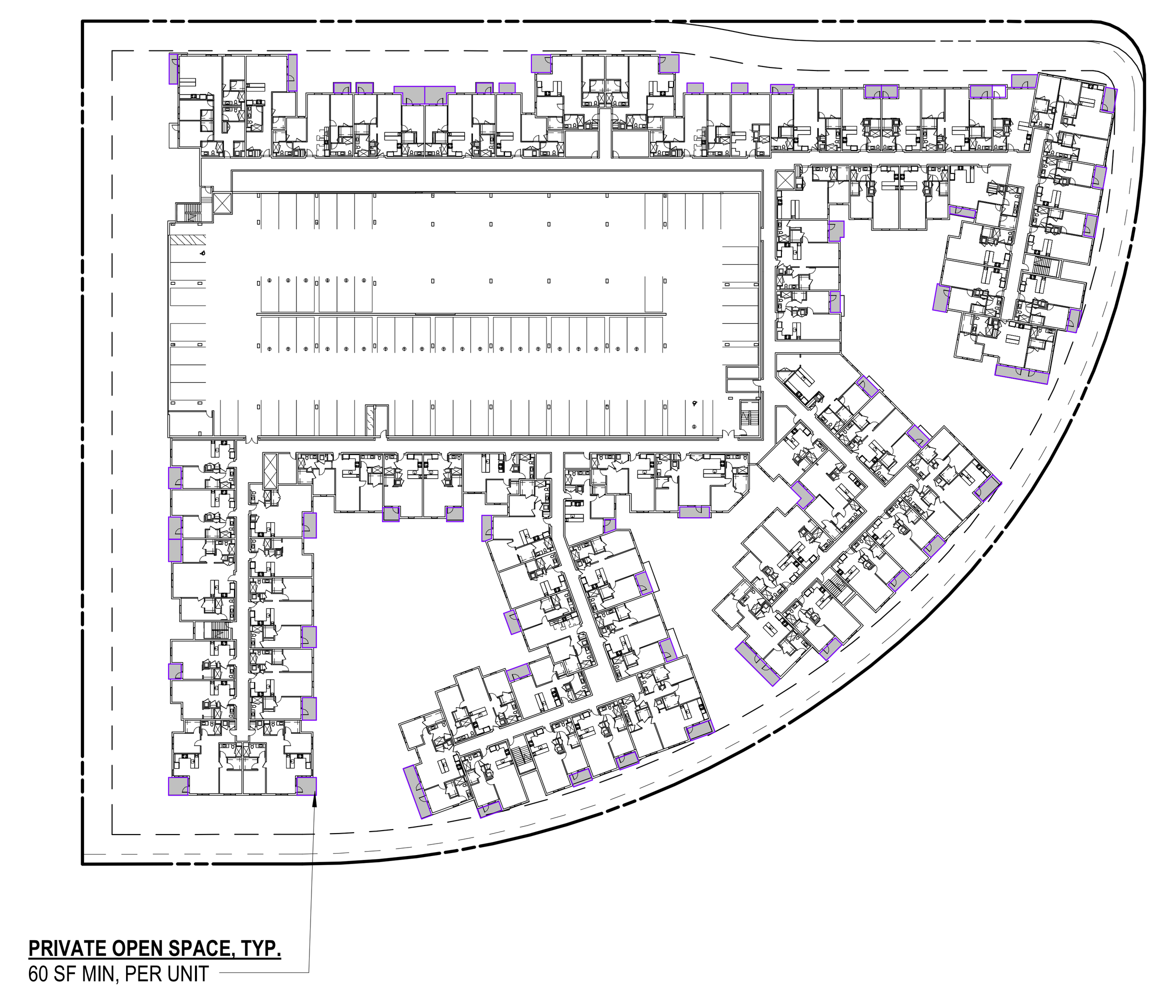


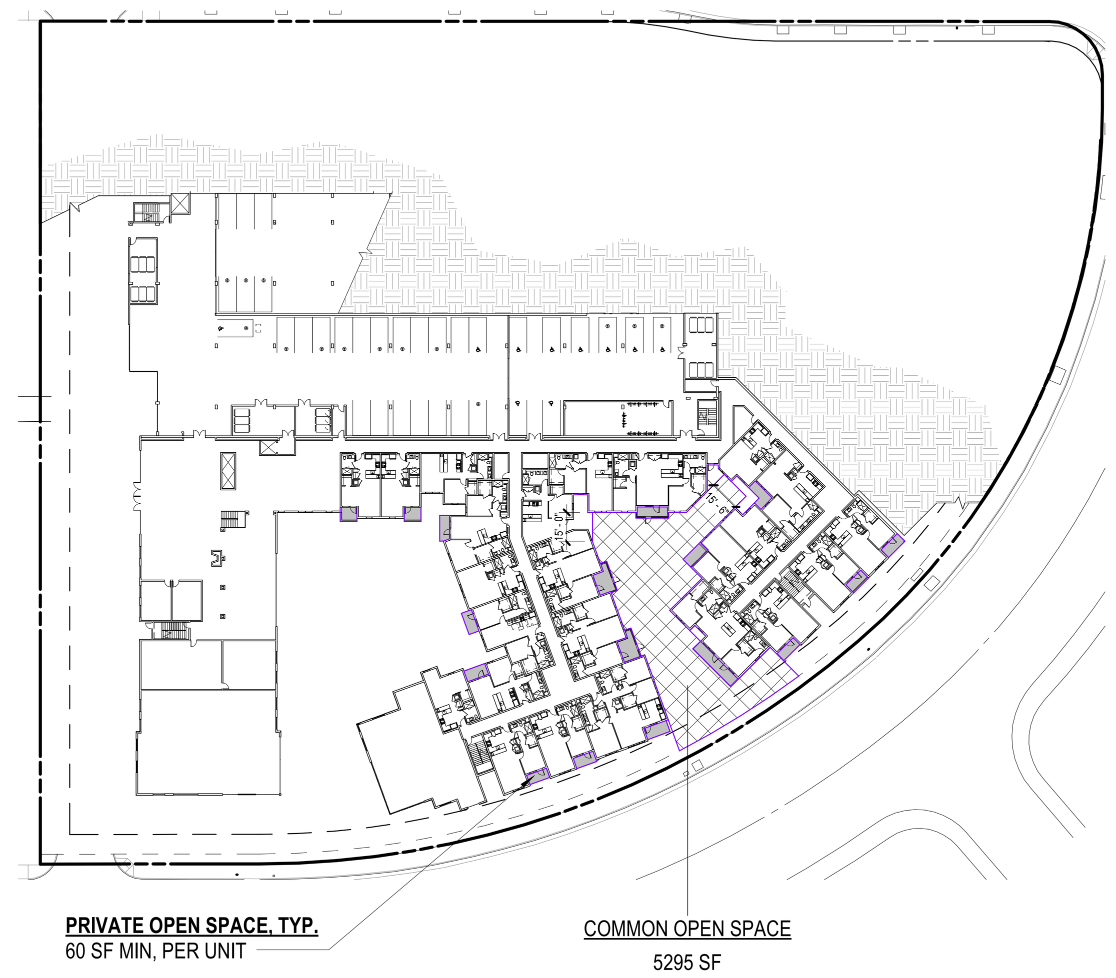
SIXTH FLOOR OPEN SPACE PLAN 6
1/64" = 1'-0"



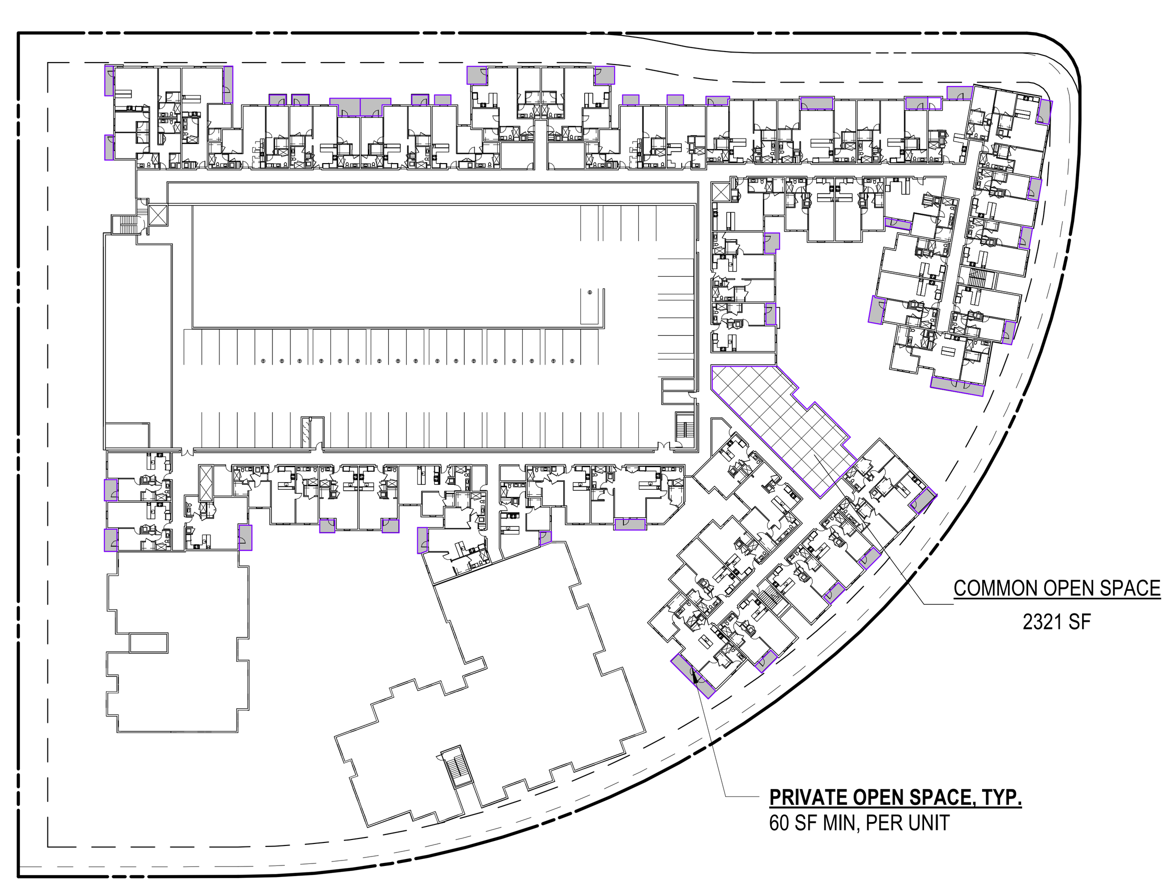
THIRD FLOOR OPEN SPACE PLAN 3
1/64" = 1'-0"



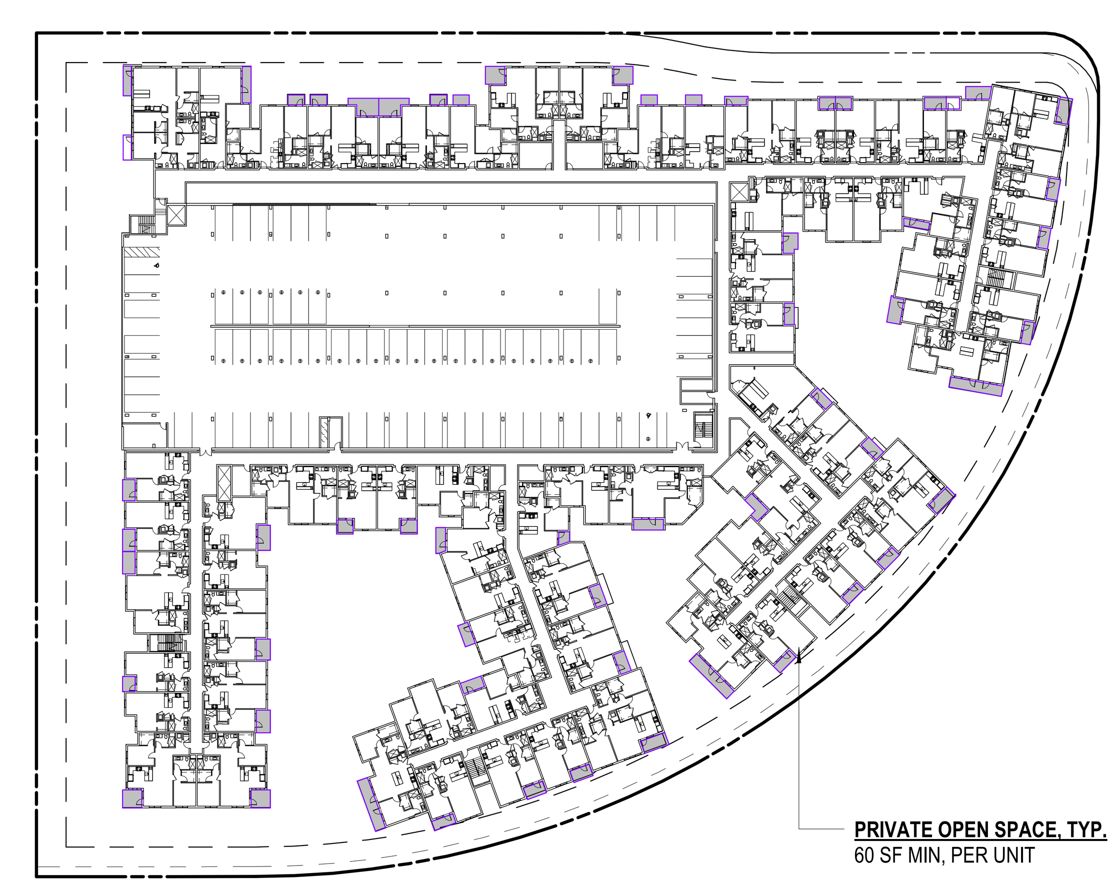
FIFTH FLOOR OPEN SPACE PLAN 5
1/64" = 1'-0"



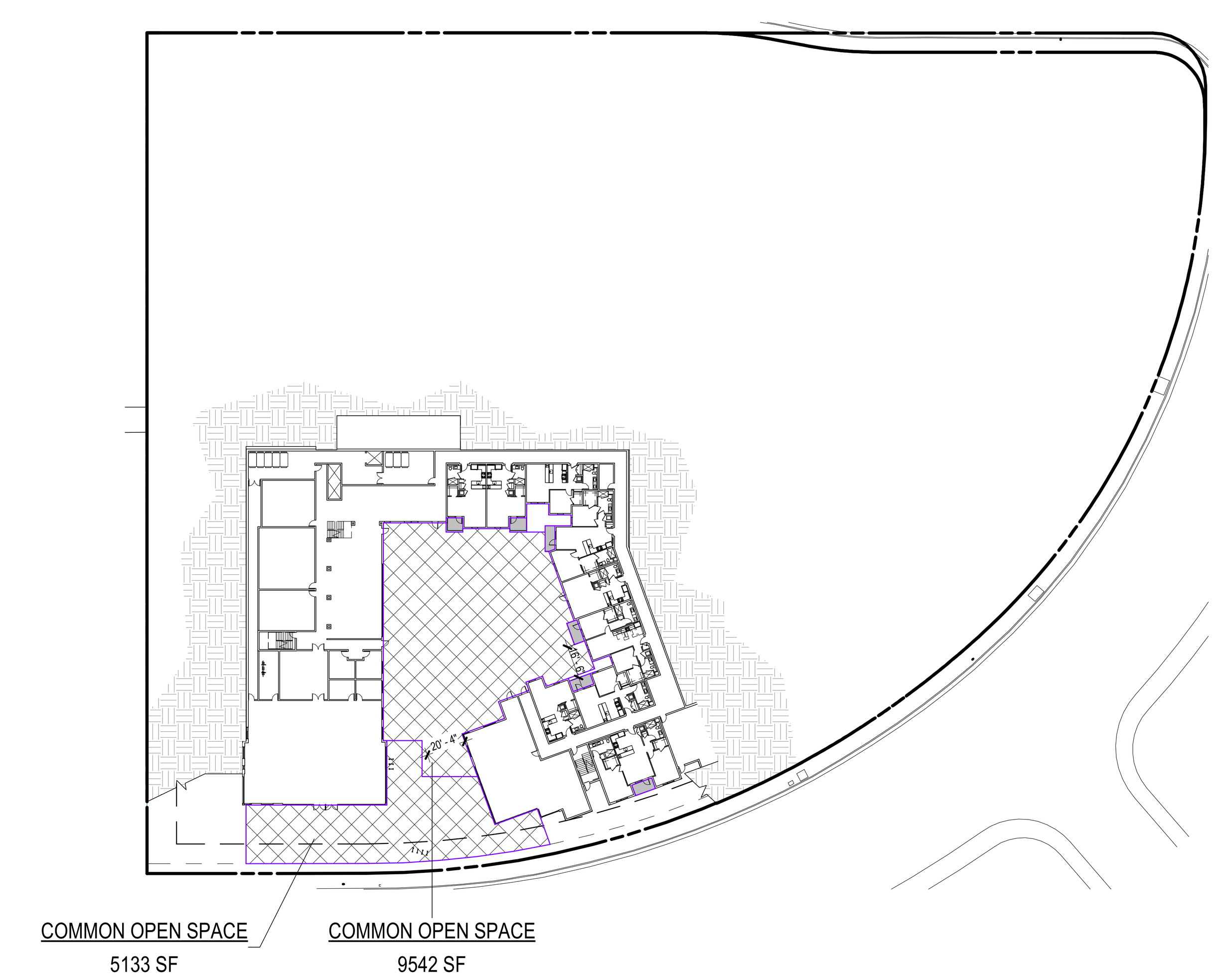
SECOND FLOOR OPEN SPACE PLAN 2
1/64" = 1'-0"



SEVENTH FLOOR OPEN SPACE PLAN 7
1/64" = 1'-0"



FOURTH FLOOR OPEN SPACE PLAN 4
1/64" = 1'-0"



FIRST FLOOR OPEN SPACE PLAN 1
1/64" = 1'-0"

REQUIRED OPEN SPACE

NAME	# OF UNITS	REQ'D OPEN SPACE
STUDIO	72	7200 SF
1 BR	124	12400 SF
1 BR + DEN	15	1500 SF
2 BR	121	12100 SF
3 BR	19	1900 SF
GRAND TOTAL	351	35100 SF

PROVIDED OPEN SPACE

COMMON OPEN SPACE

LEVEL	NAME	QTY	AREA (SF)
1ST FLOOR	COMMON OPEN SPACE	2	14674 SF
2ND FLOOR	COMMON OPEN SPACE	1	5295 SF
3RD FLOOR	COMMON OPEN SPACE	1	7452 SF
6TH FLOOR	COMMON OPEN SPACE	1	2493 SF
7TH FLOOR	COMMON OPEN SPACE	1	2321 SF
TOTAL COMMON OPEN SPACE		6	32236 SF

PRIVATE OPEN SPACE

LEVEL	NAME	QTY	AREA (SF)
1ST FLOOR	PRIVATE OPEN SPACE	6	360 SF
2ND FLOOR	PRIVATE OPEN SPACE	14	840 SF
3RD FLOOR	PRIVATE OPEN SPACE	40	2340 SF
4TH FLOOR	PRIVATE OPEN SPACE	37	2220 SF
5TH FLOOR	PRIVATE OPEN SPACE	38	2280 SF
6TH FLOOR	PRIVATE OPEN SPACE	37	2220 SF
7TH FLOOR	PRIVATE OPEN SPACE	20	1200 SF
TOTAL PRIVATE OPEN SPACE		192	11460 SF

***UNITS WITH BALCONIES OF 60 SF MIN:**
REQUIRED - MIN. 50% OF 351 UNITS = 176 UNITS
PROVIDED - 56% OR 195 UNITS > 176 UNITS

TOTAL PROVIDED OPEN SPACE

NAME	AREA (SF)
COMMON OPEN SPACE	32236 SF
PRIVATE OPEN SPACE	11460 SF
	43696 SF

TOTAL OPEN SPACE PROVIDED: 43,696 SF
43,696 SF / 351 DU = **124.5 SF** > 100 SF MIN PER DU

SHEET NOTES

OPEN SPACE REQUIREMENTS PER CCMC 17.220.020:

A MINIMUM OF 100 SQUARE FEET OF COMMON OPEN SPACE PER UNIT SHALL BE REQUIRED, OF WHICH 100% MAY BE LOCATED ON THE ROOFTOP.

A MINIMUM OF 50% OF THE UNITS MUST HAVE 60 SQUARE FEET OF PRIVATE OPEN SPACE.

COMMON OPEN SPACE AREAS SHALL HAVE A MINIMUM DIMENSION OF 15 FEET IN ANY DIRECTION, WHICH MAY INCLUDE A COMBINATION OF OPEN SPACE AND ADJACENT SETBACK AREA.

PRIVATE AND COMMON OPEN SPACE REQUIREMENTS MAY BE SATISFIED BY A SELECTION OR COMBINATION OF THE FOLLOWING: ATRIUMS, BALCONIES, COURTYARDS, DECKS, GARDENS, GYMS/EXERCISE ROOMS, PATIOS, PLAYGROUNDS/TOT LOTS, ROOFTOP DECKS, PATIOS AND GARDENS, AND SWIMMING POOLS. THE DIRECTOR MAY APPROVE SIMILAR AMENITIES NOT LISTED ABOVE.

LEGEND

COMMON OPEN SPACE
PRIVATE OPEN SPACE

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2462 DUPONT DRIVE
IRVINE, CA 92612

SUBMITTAL:
SCHEMATIC DESIGN

JOB NUMBER:
2024-041.00

DATE:
05.14.25

REVISIONS:

SHEET TITLE:
OPEN SPACE CALCULATIONS

SHEET NUMBER:
G110

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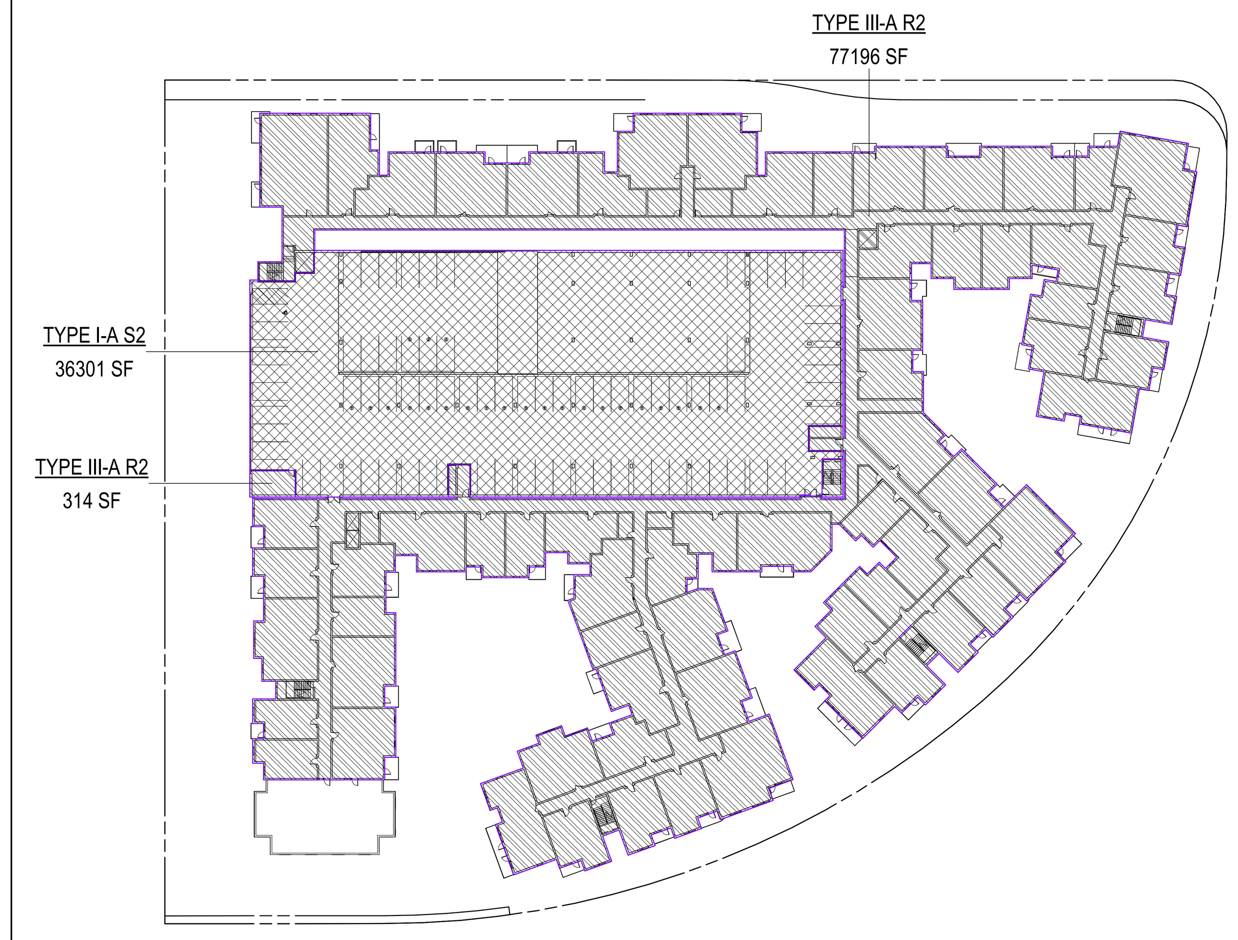
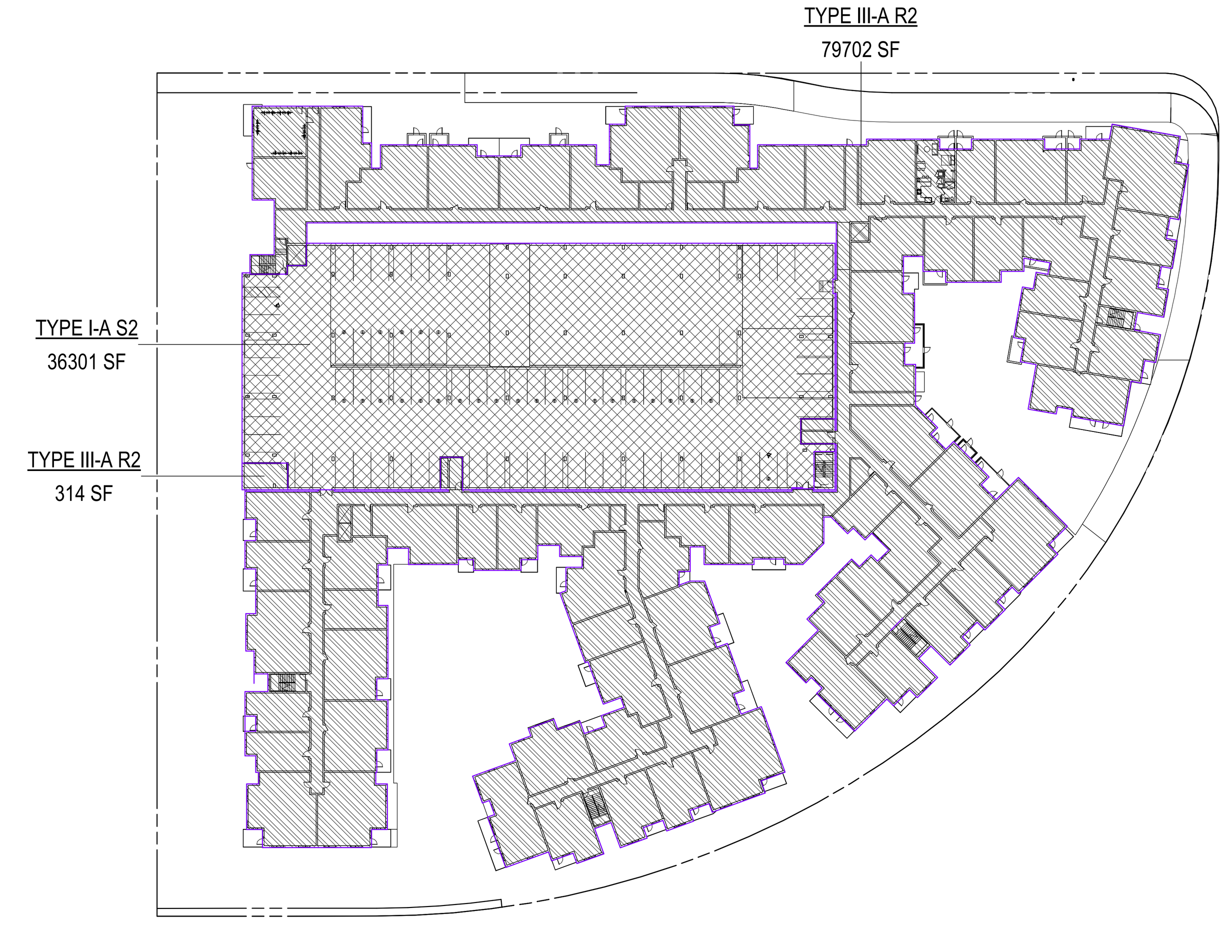


SIXTH FLOOR BUILDING AREA 6
1/64" = 1'-0"

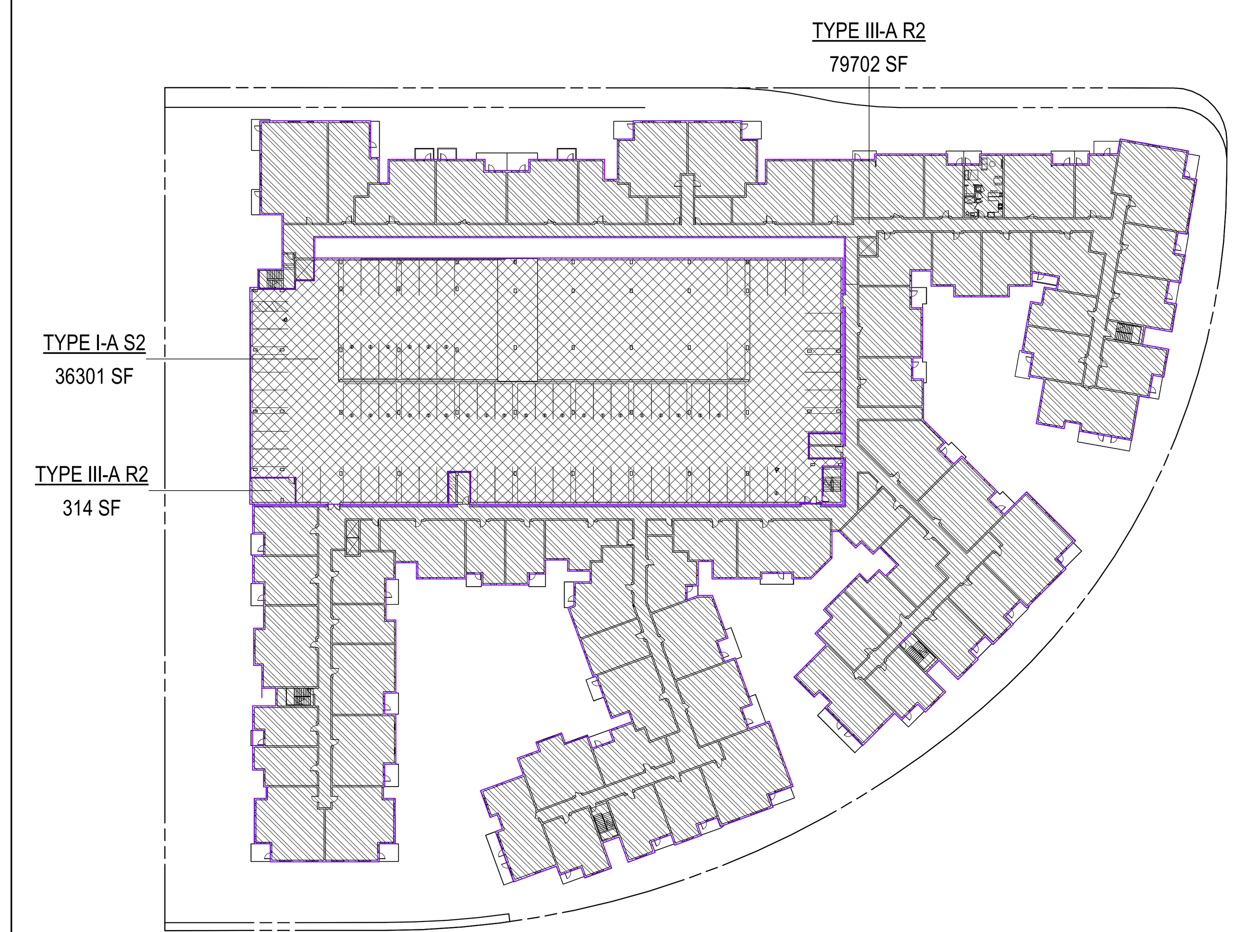


THIRD FLOOR BUILDING AREA 3
1/64" = 1'-0"

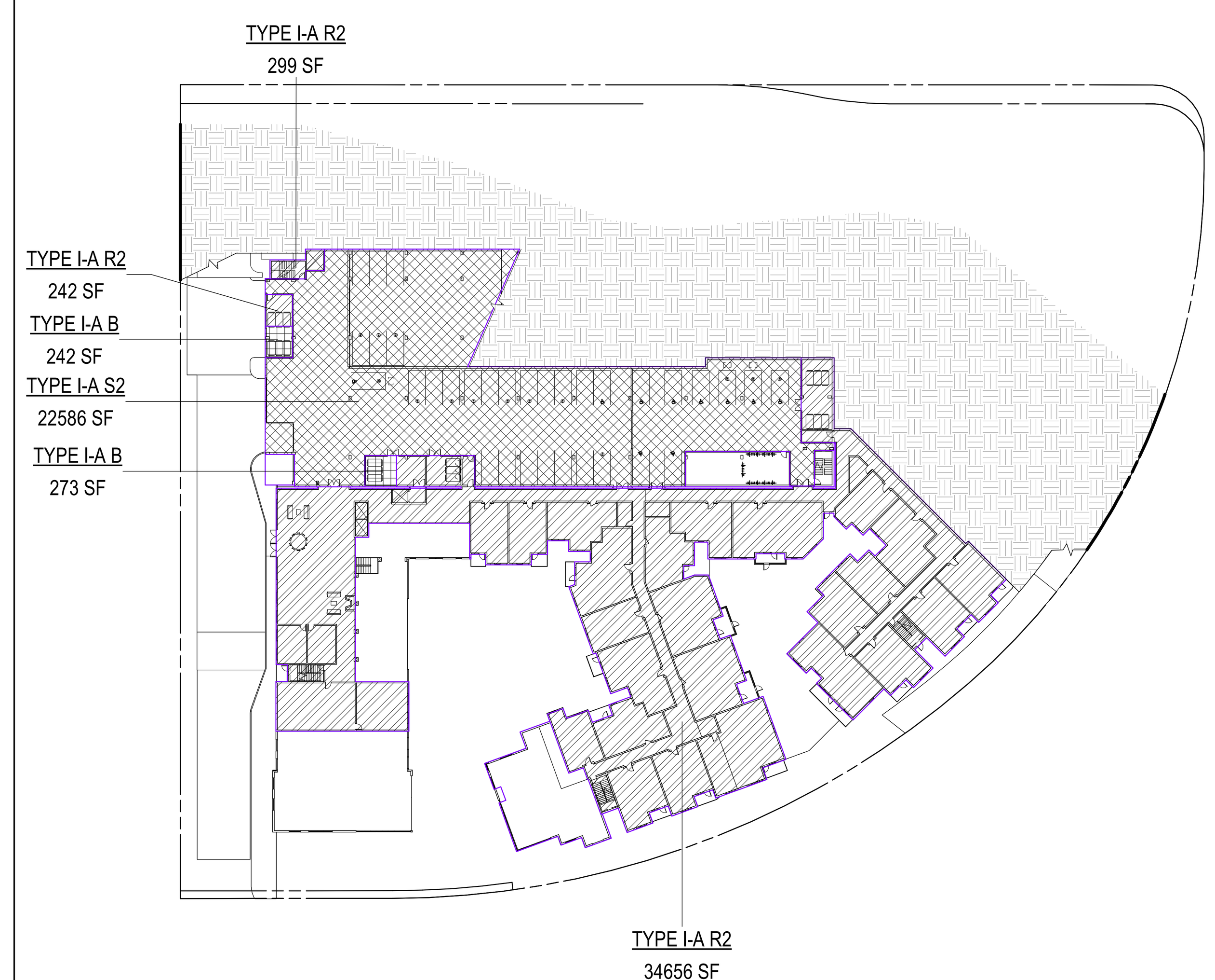
GROSS BUILDING AREA

AREA SCHEDULE (TOTAL BUILDING AREA)

LEVEL	TYPE	AREA (SF)
1ST FLOOR	TYPE I-A B	6556
2ND FLOOR	TYPE I-A B	515
TYPE I-A B		7071
1ST FLOOR	TYPE I-A R2	20587
2ND FLOOR	TYPE I-A R2	35197
TYPE I-A R2		55784
2ND FLOOR	TYPE I-A S2	22586
3RD FLOOR	TYPE I-A S2	36301
4TH FLOOR	TYPE I-A S2	36301
5TH FLOOR	TYPE I-A S2	36301
6TH FLOOR	TYPE I-A S2	36301
7TH FLOOR	TYPE I-A S2	28072
TYPE I-A S2		195862
3RD FLOOR	TYPE III-A R2	80016
4TH FLOOR	TYPE III-A R2	80016
5TH FLOOR	TYPE III-A R2	80016
6TH FLOOR	TYPE III-A R2	77510
7TH FLOOR	TYPE III-A R2	56405
TYPE III-A R2		373963
GRAND TOTAL		632680



FIFTH FLOOR BUILDING AREA 5
1/64" = 1'-0"

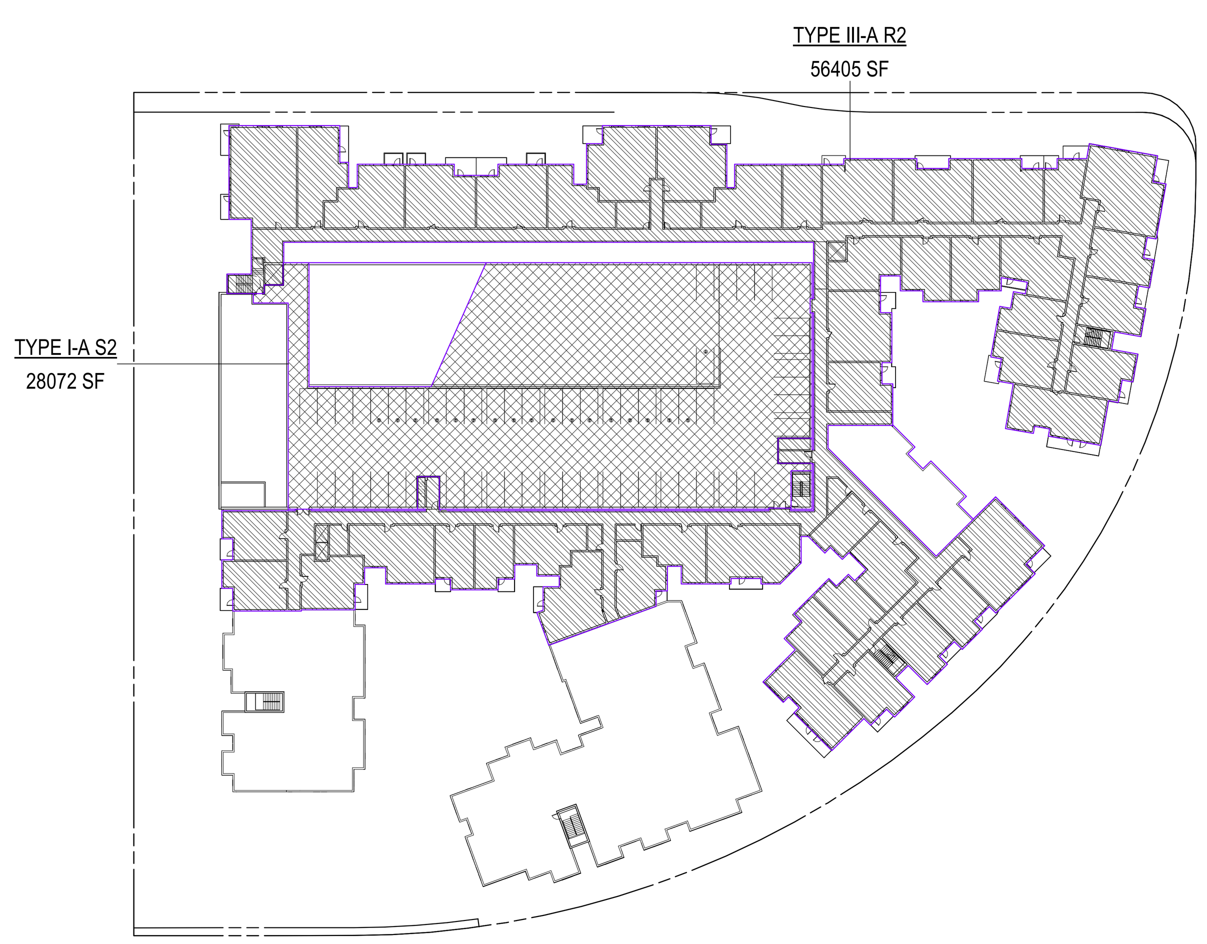


SECOND FLOOR BUILDING AREA 2
1/64" = 1'-0"

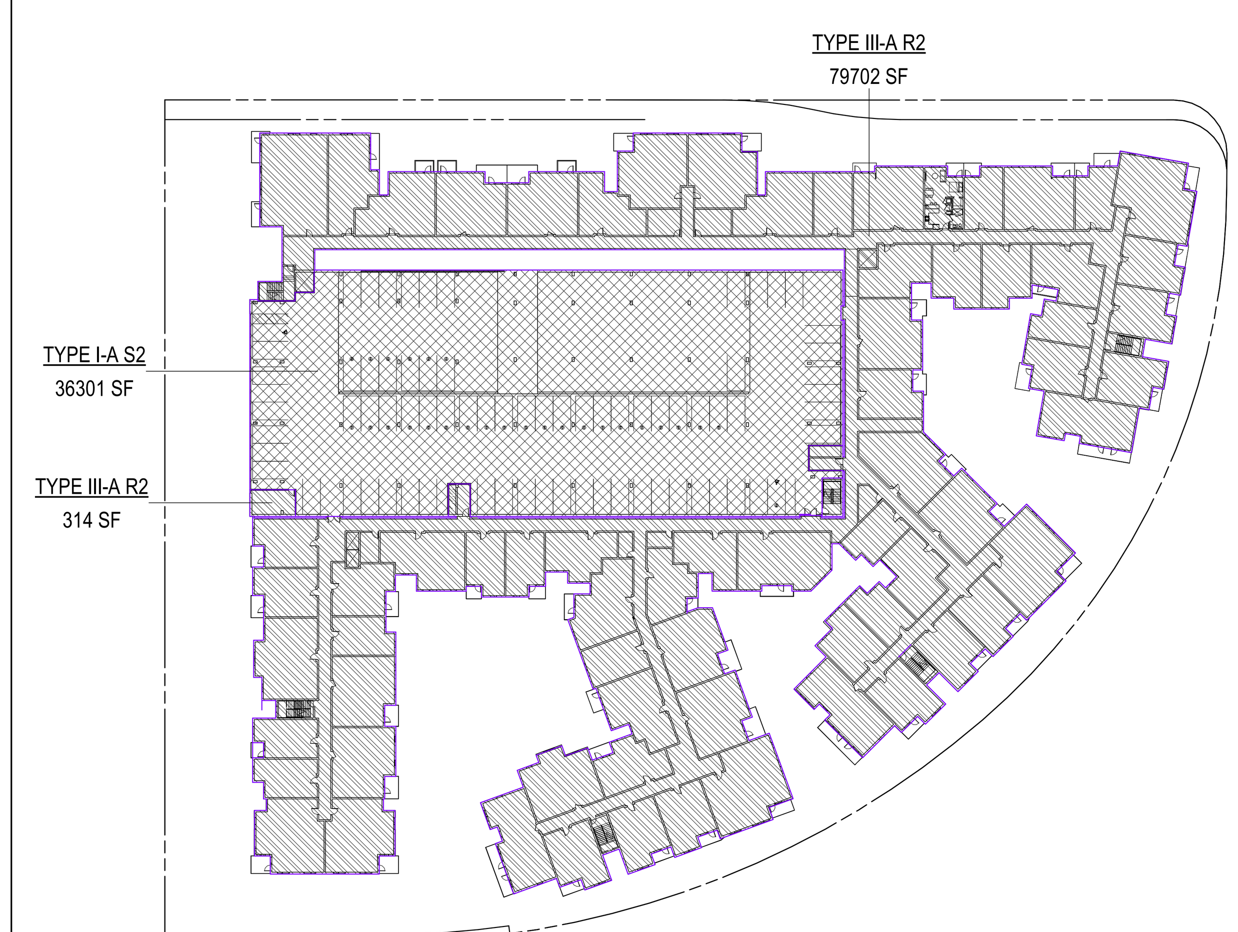
SHEET NOTES

MEASUREMENT PER CCMC 17.700.010 F:

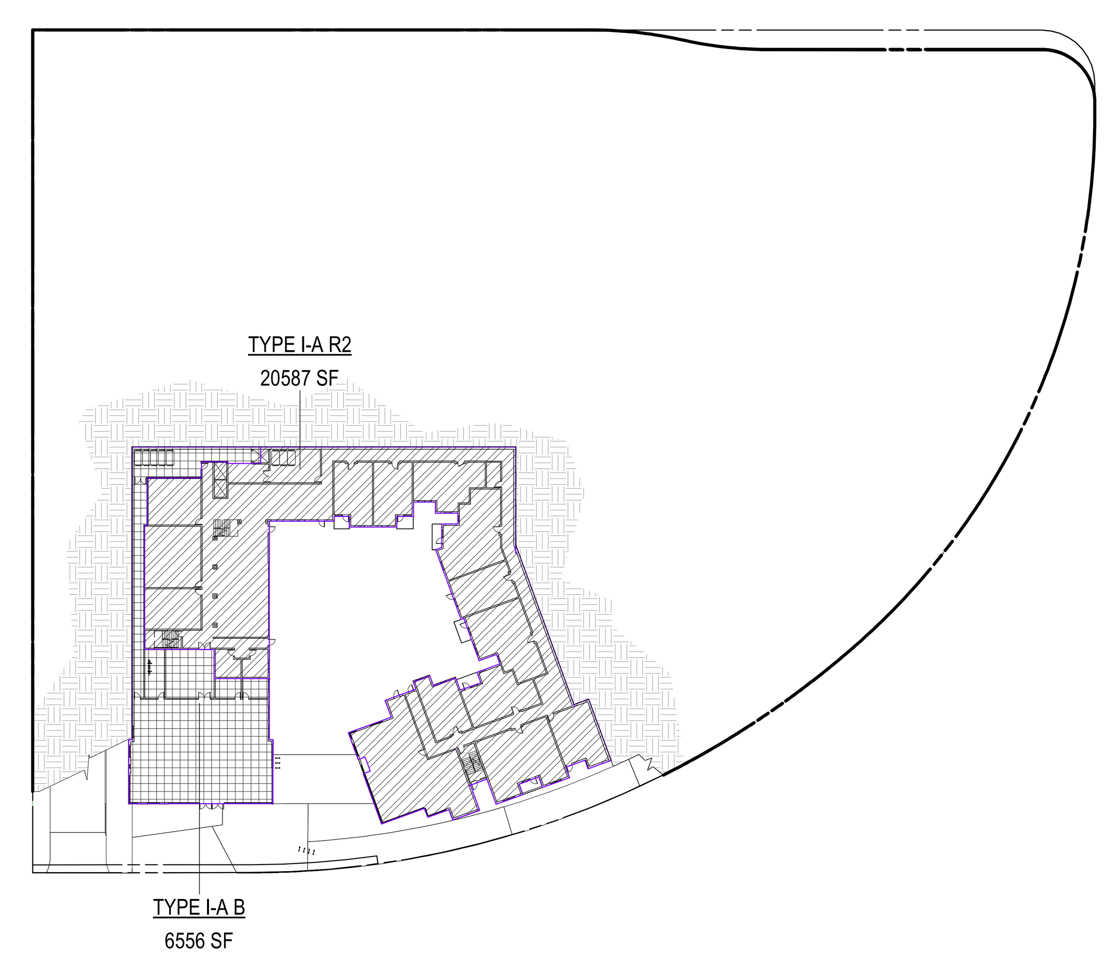
FLOOR AREA IS CONSIDERED THE SAME AS **GROSS FLOOR AREA** OR GROSS SQUARE FOOTAGE. FLOOR AREA SHALL INCLUDE ALL AREA WITHIN EACH LEVEL OR FLOOR OF A STRUCTURE, MEASURED FROM EXTERIOR WALL FINISH, EXCEPT AS OTHERWISE DEFINED IN THIS TITLE. ALL SPACE WITHIN EACH FLOOR SHALL BE COUNTED TOWARDS THE AREA FOR THAT FLOOR AND SHALL INCLUDE, BUT NOT BE LIMITED TO HALLWAYS; LOBBIES; STAIRWAYS AND ELEVATORS; MECHANICAL OR UTILITY ROOMS; STORAGE ROOMS; AND RESTROOMS; BUT SHALL NOT INCLUDE BASEMENTS OR SUBTERRANEAN PARKING.



SEVENTH FLOOR BUILDING AREA 7
1/64" = 1'-0"



FOURTH FLOOR BUILDING AREA 4
1/64" = 1'-0"



FIRST FLOOR BUILDING AREA 1
1/64" = 1'-0"

LEGEND

- TYPE I-A B
- TYPE I-A R2
- TYPE I-A S2

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SUBMITTAL:
SCHEMATIC DESIGN

JOB NUMBER:
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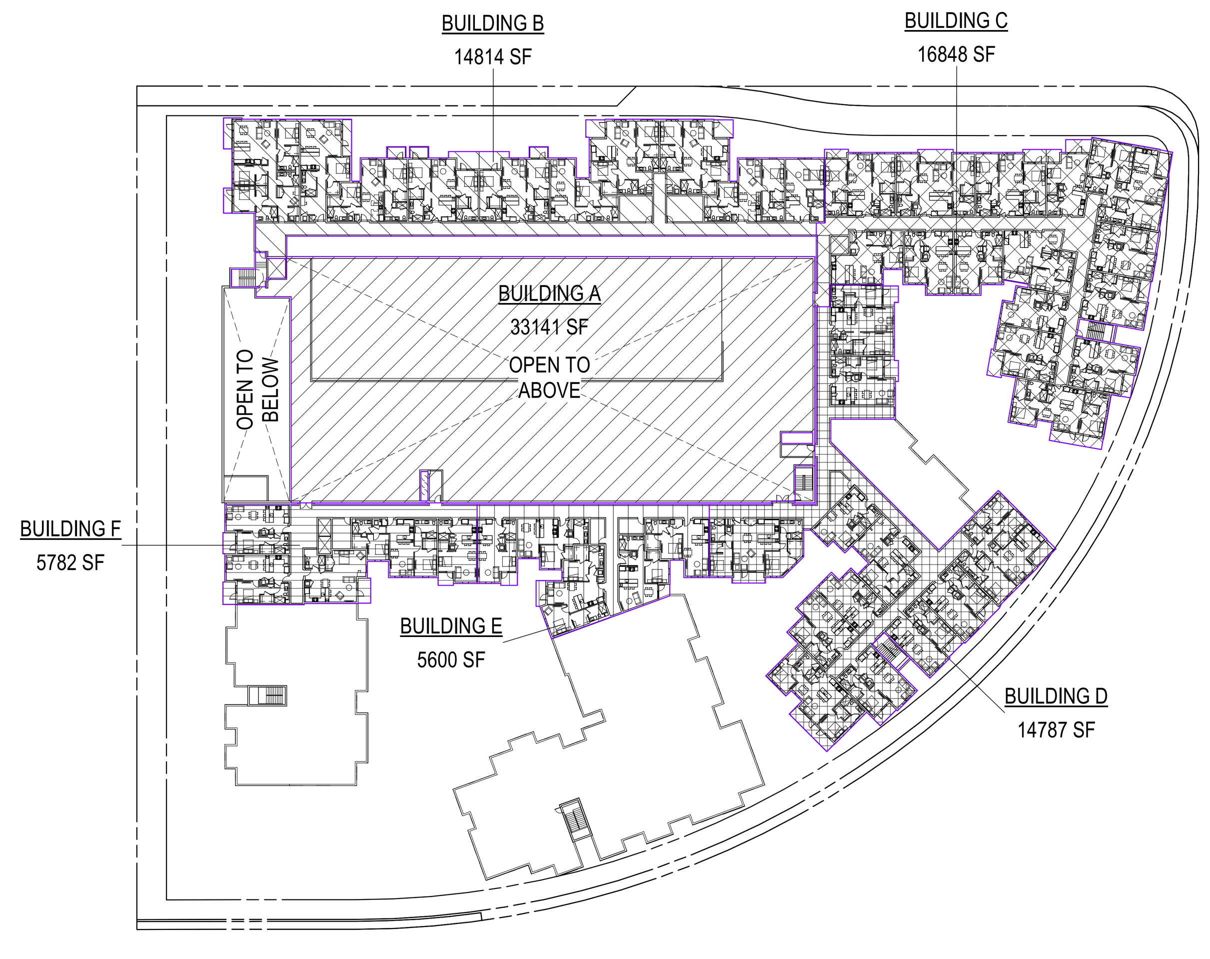
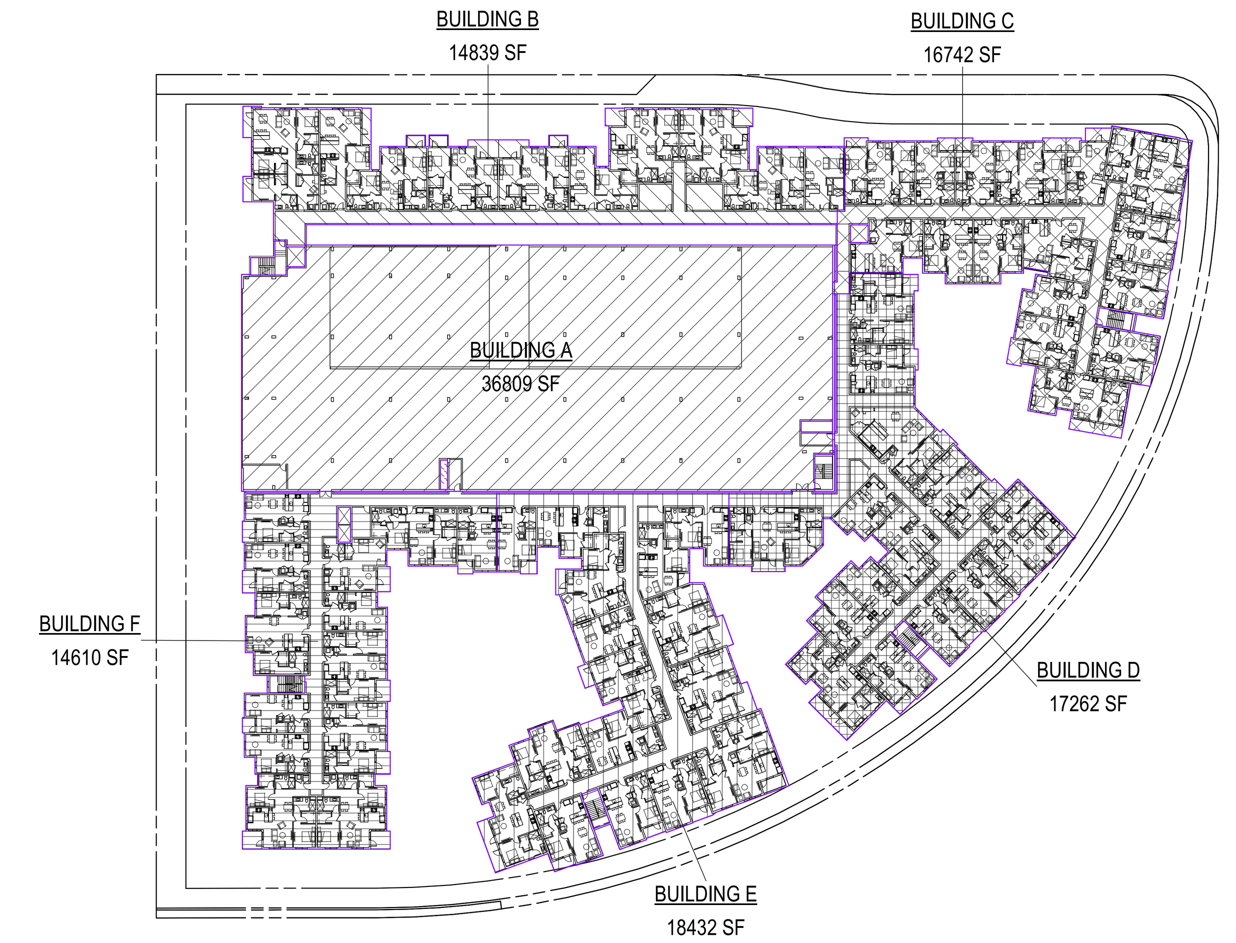
REVISIONS:

SHEET TITLE:
GROSS AREA CALCULATIONS

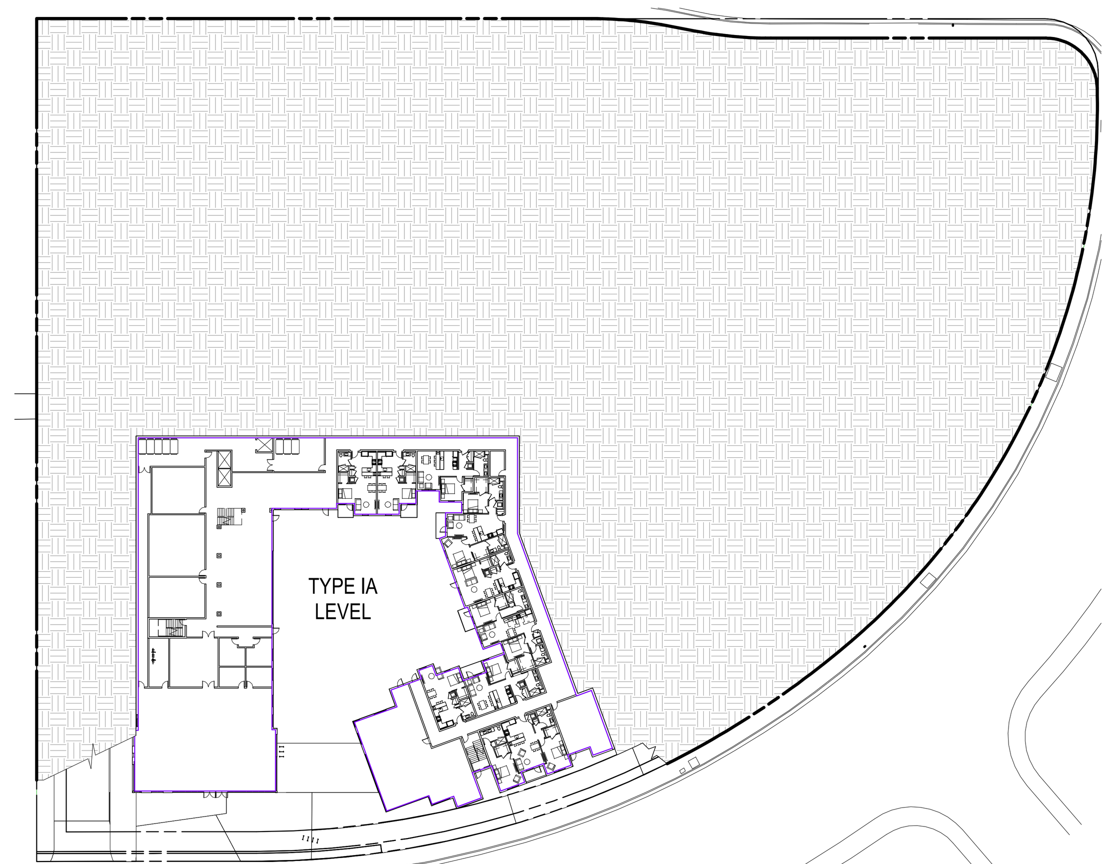
SHEET NUMBER:
G120
5/14/2025 10:24:29 PM



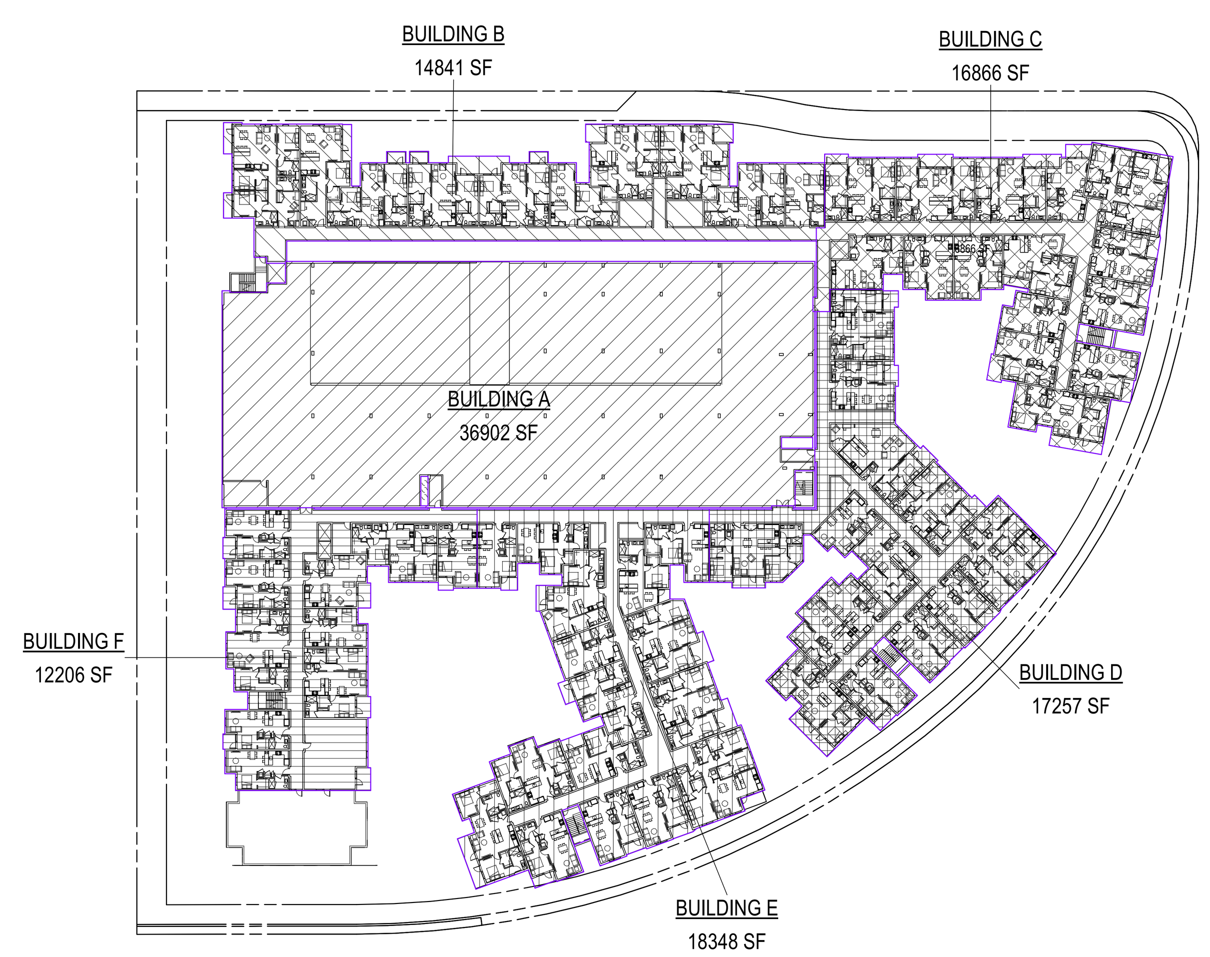
7TH FLOOR FIRE WALL PLAN 19
1/64" = 1'-0"



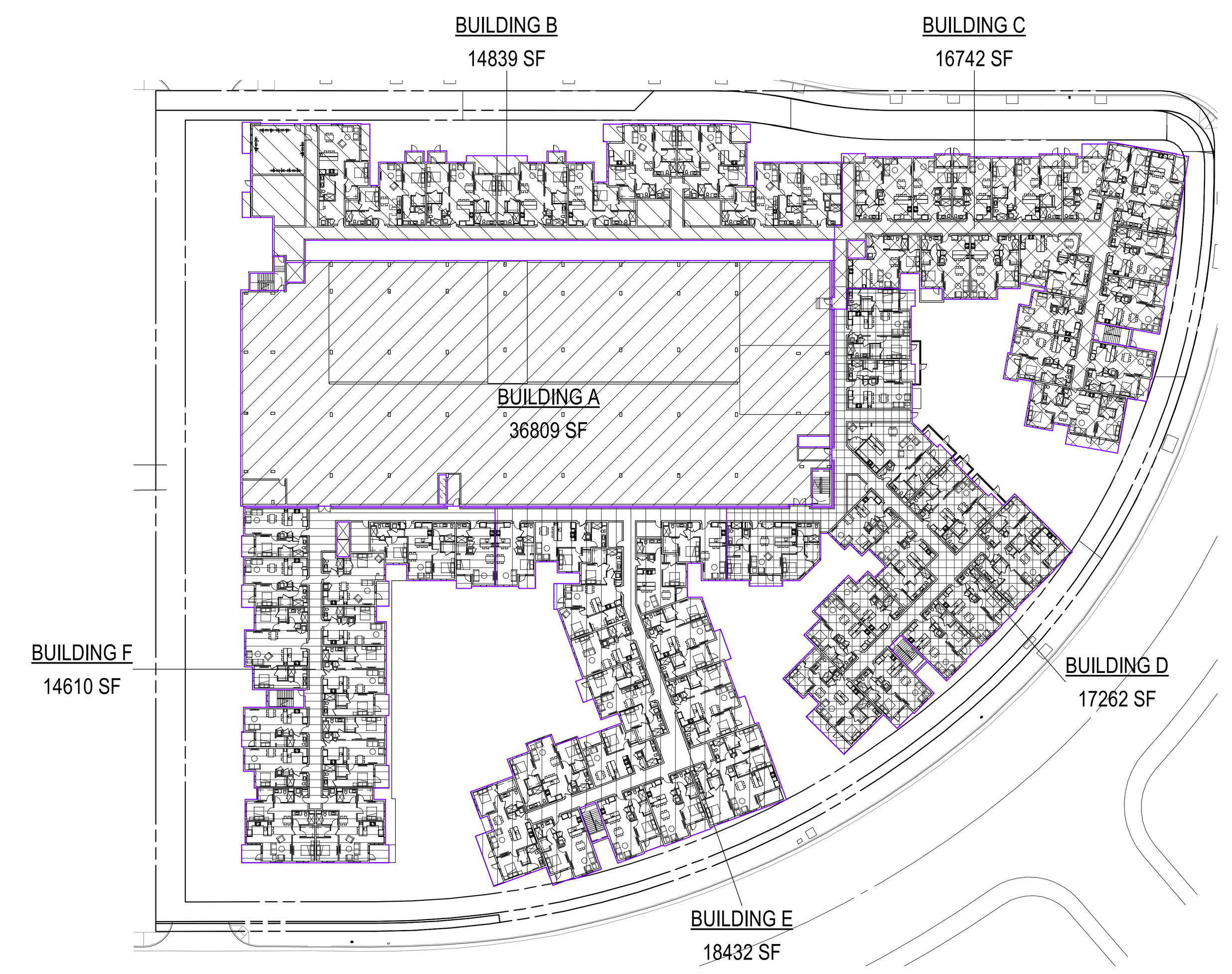
4TH FLOOR FIRE WALL PLAN 9
1/64" = 1'-0"



1ST FLOOR FIRE WALL PLAN 4
1/64" = 1'-0"



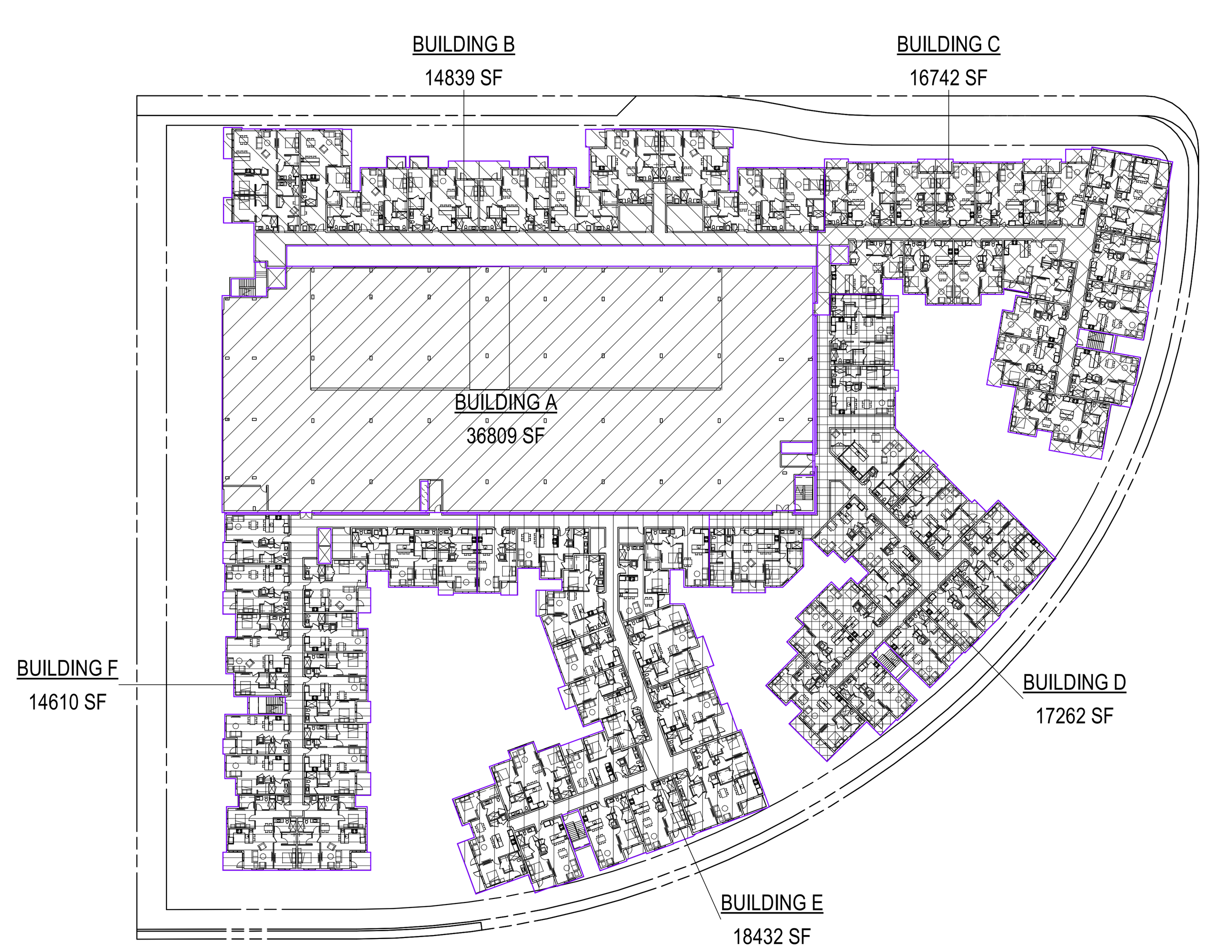
6TH FLOOR FIRE WALL PLAN 17
1/64" = 1'-0"



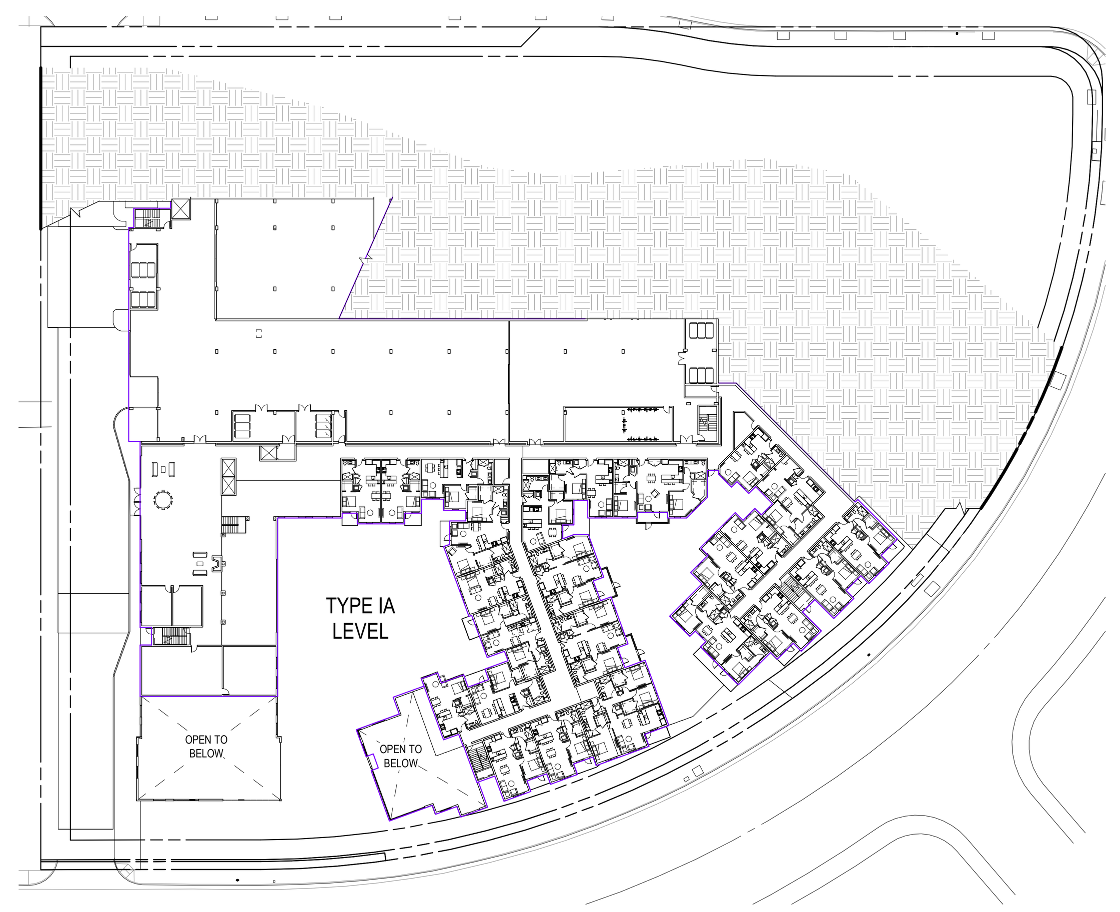
3RD FLOOR FIRE WALL PLAN 7
1/64" = 1'-0"

ALLOWABLE BUILDING AREA & PROVIDED BUILDING AREA:

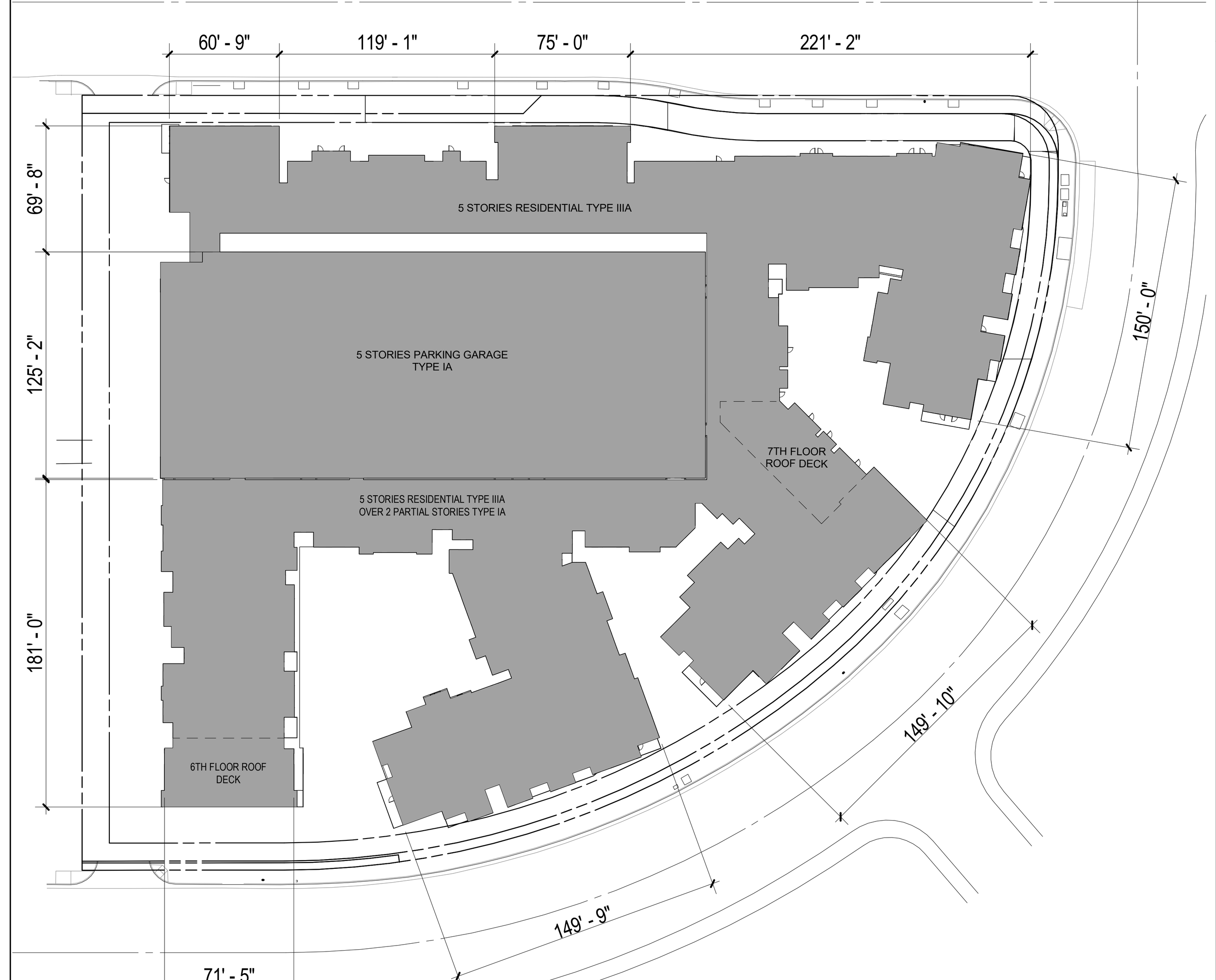
ALLOWABLE TYPE I-A BUILDING AREA:		UNLIMITED
PROVIDED TYPE I-A BUILDING AREA:		88,998 SF
ALLOWABLE TYPE III-A BUILDING AREA:		84,000 SF
PROVIDED TYPE III-A BUILDING AREA:		
	(BUILDING A):	0 SF
	(BUILDING B):	74,172 SF
	(BUILDING C):	83,940 SF
	(BUILDING D):	83,830 SF
	(BUILDING E):	79,244 SF
	(BUILDING F):	61,818 SF
ALLOWABLE TYPE III-A BUILDING AREA PER FLOOR:		48,000 SF
PROVIDED TYPE III-A BUILDING AREA (LARGEST FLOOR):		
	(BUILDING A):	36,809 SF
	(BUILDING B):	14,841 SF
	(BUILDING C):	16,848 SF
	(BUILDING D):	17,262 SF
	(BUILDING E):	18,432 SF
	(BUILDING F):	14,610 SF



5TH FLOOR FIRE WALL PLAN 16
1/64" = 1'-0"



2ND FLOOR FIRE WALL PLAN 6
1/64" = 1'-0"



FRONTAGE INCREASE PLAN 1
1/64" = 1'-0"

NOTES

[BG] AREA, BUILDING PER CBC 2022 SECTION 202 : THE AREA INCLUDED WITHIN SURROUNDING EXTERIOR WALLS, OR EXTERIOR WALLS AND FIRE WALLS, EXCLUSIVE OF VENT SHAFTS AND COURTS. AREAS OF THE BUILDING NOT PROVIDED WITH SURROUNDING WALLS SHALL BE INCLUDED IN THE BUILDING AREA IF SUCH AREAS ARE INCLUDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE.

TYPE I-A CONSTRUCTION:
ALLOWABLE TYPE I-A BUILDING AREA (PER TABLE 506.2):
S-2, R-2 = UL

ALLOWABLE TYPE I-A BUILDING HEIGHT (PER TABLE 504):
S-2, R-2 = UL

TYPE III-A CONSTRUCTION *(CBC 506.2.1, SINGLE-OCCUPANCY BUILDINGS):*

Aa = ALLOWABLE AREA (SF)
At = TABULAR ALLOWABLE AREA FACTOR PER TABLE 506.2
NS = TABULAR ALLOWABLE AREA FACTOR IN ACCORDANCE WITH TABLE 506.2 FOR A NONSPRINKLERED BUILDING, REGARDLESS OF WHETHER THE BUILDING IS SPRINKLERED
If = AREA FACTOR INCREASE DUE TO FRONTAGE (PERCENT) AS CALCULATED IN ACCORDANCE WITH SECTION 506.3
Sa = 2 (FOR R OCCUPANCIES)

AREA FACTOR INCREASE CALCULATION (If):
TOTAL BUILDING PERIMETER: 138' - 2" + 176' - 11" + 109' + 69' - 6" + 70' - 5" = 564 '- 0"
TOTAL BUILDING PERMITER WITH DISTANCE GREATER THAN 30': 176' - 11" + 109' + 69' - 6" = 355' - 5"

x/x = 100% OF BUILDING PERIMETER HAVING A MINIMUM OF 30 FEET OPEN SPACE

PER TABLE 506.3 AREA INCREASE FACTOR (If) THAT CAN BE USED IS .75

ALLOWABLE TYPE III-A BUILDING AREA PER STORY (***EQUATION 5-1)*** :
Aa = [**At** + (**NS** x **If**)]
At = 24,000 (WITH HEIGHT INCREASE)
NS = 24,000
If = .75

Aa = [24,000 + (24,000 x .75]
Aa = [24,000 + 24,000] = 48,000 SF
ALLOWABLE AREA PER STORY = 48,000 SF

ALLOWABLE TYPE III-A BUILDING AREA FOR R-2 OCCUPANCIES (***EQUATION 5-2)*** :
Aa = [**At** + (**NS** x **If**)] x **Sa**
Aa = ALLOWABLE AREA (SF)
At = 24,000 (WITH HEIGHT INCREASE)
NS = 24,000
If = .75
Sa = 2

Aa = [24,000 + (24,000 x .75)] x 2
Aa = [24,000 + 18,000] x 2 = 84,000 SF
ALLOWABLE AREA = 84,000 SF

ALLOWABLE TYPE III-A BUILDING HEIGHT (CBC TABLE 504):
R-2, S (WITHOUT AREA INCREASE) = 5 STORIES ABOVE GRADE PLANE AND 85 FT (FULLY SPRINKLERED)

LEGEND

- BUILDING A
- BUILDING B
- BUILDING C
- BUILDING D
- BUILDING E
- BUILDING F
- TYPE IA BUILDING

ALLOWABLE BUILDING AREA

BUILDING	LEVEL	AREA (SF)
TYPE IIIA		
BUILDING B		
BUILDING B	3RD FLOOR	14839
BUILDING B	4TH FLOOR	14839
BUILDING B	5TH FLOOR	14839
BUILDING B	6TH FLOOR	14841
BUILDING B	7TH FLOOR	14814
		74172
BUILDING C		
BUILDING C	3RD FLOOR	16742
BUILDING C	4TH FLOOR	16742
BUILDING C	5TH FLOOR	16742
BUILDING C	6TH FLOOR	16866
BUILDING C	7TH FLOOR	16848
		83940
BUILDING D		
BUILDING D	3RD FLOOR	17262
BUILDING D	4TH FLOOR	17262
BUILDING D	5TH FLOOR	17262
BUILDING D	6TH FLOOR	17257
BUILDING D	7TH FLOOR	14787
		83830
BUILDING E		
BUILDING E	3RD FLOOR	18432
BUILDING E	4TH FLOOR	18432
BUILDING E	5TH FLOOR	18432
BUILDING E	6TH FLOOR	18348
BUILDING E	7TH FLOOR	5600
		79244
BUILDING F		
BUILDING F	3RD FLOOR	14610
BUILDING F	4TH FLOOR	14610
BUILDING F	5TH FLOOR	14610
BUILDING F	6TH FLOOR	12206
BUILDING F	7TH FLOOR	5782
		61818
GRAND TOTAL		383004

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SUBMITTAL:
SCHEMATIC DESIGN

JOB NUMBER:
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DATE:
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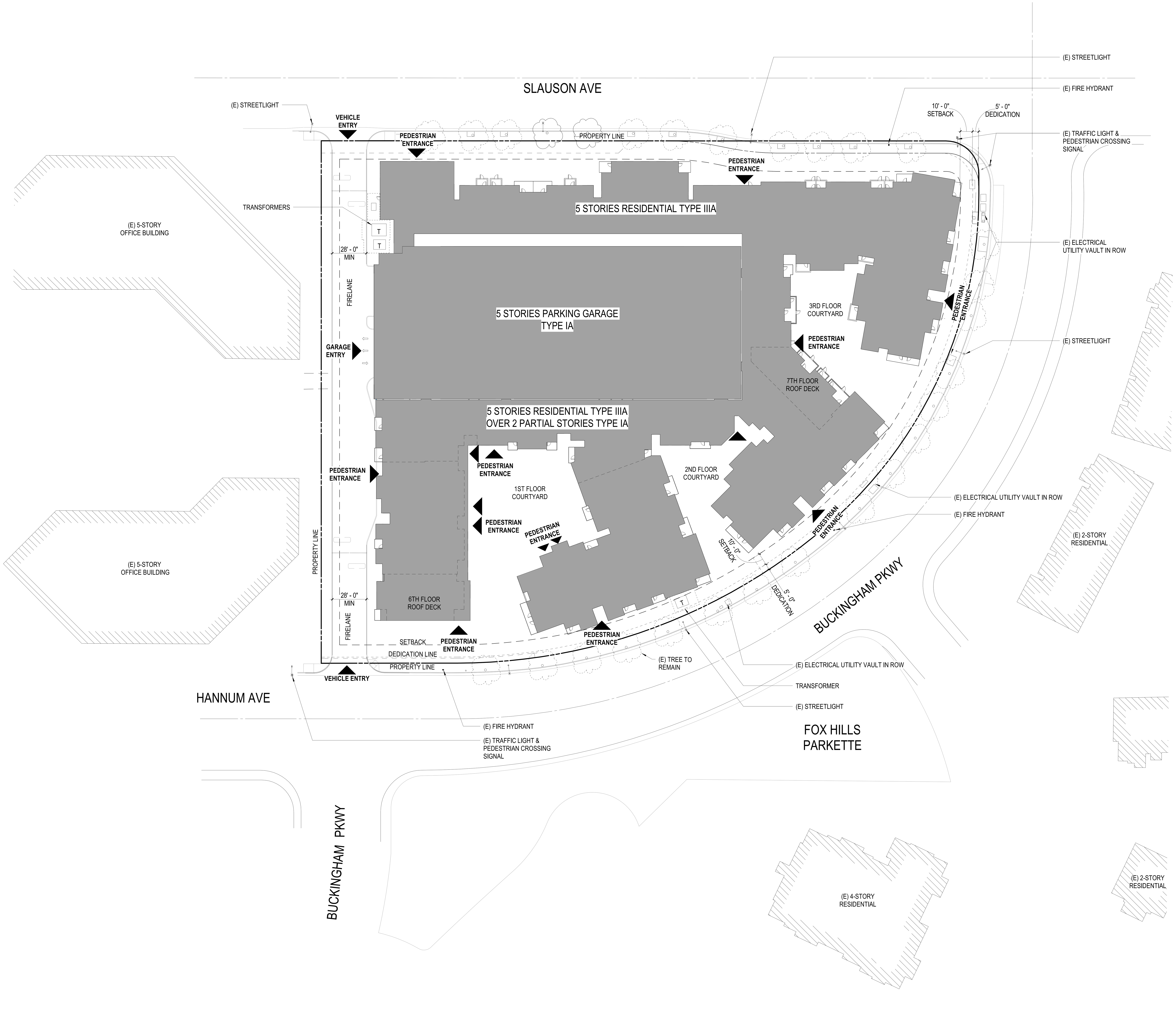
REVISIONS:

SHEET TITLE:
BUILDING AREA DIAGRAMS

SHEET NUMBER:
G220
5/14/2025 10:24:56 PM



FIRE ACCESS PLAN 1
1/32" = 1'-0"

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SCHEMATIC DESIGN

JOB NUMBER
2024-041.00
DATE:
05.14.25
REVISIONS

SHEET TITLE:
FD ACCESS DIAGRAMS

SHEET NUMBER
G260

LEGAL DESCRIPTION:

THAT CERTAIN LAND IN THE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES, DESCRIBED AS FOLLOWS:

PARCEL 1:
LOTS 15 AND 16 OF TRACT 33152, IN THE CITY OF CULVER CITY, AS PER MAP RECORDED IN BOOK 1020, PAGES 31 TO 35 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT ALL OIL, OIL RIGHTS, MINERALS, MINERAL RIGHTS, NATURAL GAS, NATURAL GAS RIGHTS, AND OTHER HYDROCARBONS BY WHATSOEVER NAME KNOWN THAT MAY BE WITHIN OR UNDER SAID LAND, TOGETHER WITH THE PERPETUAL RIGHT OF DRILLING, MINING, EXPLORING AND OPERATING THEREFORE AND REMOVING THE SAME FROM SAID LAND OR ANY OTHER LAND, INCLUDING THE RIGHT TO WHIPSTOCK OR DIRECTIONALLY DRILL AND MINE FROM LANDS OTHER THAN SAID LAND, OIL OR GAS WELLS, TUNNELS AND SHAFTS INTO, THROUGH OR ACROSS THE SUBSURFACE OF SAID LAND, AND TO BOTTOM SUCH WHIPSTOCKED OR DIRECTIONALLY DRILLED WELLS, TUNNELS AND SHAFTS UNDER AND BENEATH OR BEYOND THE EXTERIOR LIMITS THEREOF, AND TO REDRILL, RETUNNEL, EQUIP, MAINTAIN, REPAIR, DEEPEN AND OPERATE ANY SUCH WELLS OR MINES, WITHOUT, HOWEVER, THE RIGHT TO DRILL, MINE, EXPLORE AND OPERATE THROUGH THE SURFACE OR THE UPPER 100 FEET OF THE SUBSURFACE OF SAID LAND OR OTHERWISE IN SUCH MANNER AS TO ENDANGER THE SAFETY OF ANY HIGHWAY THAT MAY BE CONSTRUCTED ON SAID LANDS, AS EXCEPTED BY HOME SAVINGS AND LOAN ASSOCIATION, IN DEED RECORDED JULY 15, 1971 AS INSTRUMENT NO. 3551, IN BOOK D5125 PAGE 491, OFFICIAL RECORDS.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH, AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES, OR MINERALS FROM SAID LAND OR OTHER LAND, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE EITHER THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS RESERVED BY THE CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC, IN DEED RECORDED DECEMBER 23, 1981 AS INSTRUMENT NO. 81-1255468.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER, LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES OR MINERALS FROM SAID LAND OR OTHER LANDS, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS EXCEPTED BY THE CITY OF CULVER CITY, A MUNICIPAL CORPORATION, IN DEED RECORDED MAY 16,1983 AS INSTRUMENT NO. 83-542812, AND BY CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC IN DEED RECORDED MAY 16,1983 AS INSTRUMENT NO. 83-542813.

PARCEL 2:
A NON-EXCLUSIVE EASEMENT FOR A CENTRAL WALKWAY ON, OVER, UNDER AND THROUGH A PORTION OF THE PROJECT FOR INGRESS AND EGRESS FROM ONE LOT TO ANOTHER LOT AND TO THE BUILDINGS, INCLUSIVE PARKING STRUCTURES, SITUATED ON SUCH LOTS, AS SET FORTH IN SECTION 5.1 (d) OF THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS RECORDED AUGUST 1, 1983 AS INSTRUMENT NO. 83-882633.

COMMENTS:

BOUNDARY LINES............WERE ESTABLISHED FROM RECOVERED CITY, COUNTY AND/OR PRIVATE SURVEY MONUMENTS WHOSE CHARACTER AND SOURCE ARE SO NOTED ON THE SURVEY.

LEGAL DESCRIPTION..........FROM SUPPLEMENTAL COMMITMENT DATED AUGUST 30, 2002.

EASEMENTS..................PLOTTABLE EASEMENTS ARE SHOWN FROM AN OWNER SUPPLIED TITLE REPORT. NON-PLOTTABLE ONES ARE NOTED ON THE SURVEY AS HAVING "EFFECT OF". BECAUSE OUR SERVICE IS LIMITED TO REPORTING ON EASEMENT LOCATIONS WE STRONGLY RECOMMEND LEGAL COUNSEL BE RETAINED TO REPORT ON TITLE PAPERS IN THEIR ENTIRETY.

TITLE REPORT...............FIRST AMERICAN TITLE COMPANY PRELIMINARY TITLE REPORT NO. NC-2214438-21 DATED JUNE 13, 2002.

INDICATES TITLE REPORT EXCEPTION NO.

BASIS OF BEARINGS..........THE BEARING NORTH 89° 26' 32" EAST OF THE CENTERLINE OF SLAUSON AVENUE AS SHOWN ON TRACT NO. 33152 MB 1020/31-35 WAS TAKEN AS THE BASIS OF BEARINGS FOR THIS SURVEY.

AREA.......................BASED UPON MEASURED BEARINGS AND DISTANCES AS SHOWN HEREON, THE AREA IS:
195,796 SQ. FT. = 4.49485 ACRES (GROSS)
193,697 SQ. FT. = 4.44667 ACRES (NET)
WHERE "GROSS" IS DEFINED AS THE AREA OF THE SUBJECT FEE PARCEL AS LEGALLY DESCRIBED HEREON AND "NET" IS DEFINED AS THE REMAINING SUBJECT PARCEL AFTER SUBTRACTION OF EXISTING STREET EASEMENTS.

TOPOGRAPHY.................THIS SURVEY WAS PREPARED BY GROUND SURVEY METHODS AND SUPPLEMENTED WITH DATA FROM PHOTOGRAMMETRIC PROCESSES, UTILIZING AERIAL PHOTOGRAPHY DATED NOVEMBER 1997 AND COMPLIES WITH THE NATIONAL MAP ACCURACY STANDARDS.

FLOOD ZONE.................SUBJECT PROPERTY LIES WITHIN FLOOD ZONE C (AREA OF MINIMAL FLOODING) AS SHOWN ON FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 060114 0005 C AS PUBLISHED BY FEDERAL EMERGENCY MANAGEMENT AGENCY.

ZONING.....................C-1 LIMITED COMMERCIAL ZONE.
SEE SURVEYOR'S NOTE 4.

BUILDING SETBACK...........STREET FRONTAGE SETBACK............15 FEET
INTERIOR PROPERTY LINE SETBACK.....NONE REQUIRED
SEE SURVEYOR'S NOTE 4.

PARKING....................BASED UPON ON-SITE STRIPING, THE PARKING IS:

REGULAR SPACES	301
COMPACT SPACES	118
HANDICAPPED SPACES.	6
TOTAL	425

EFFECT OF..................RESTRICTIONS STATING THAT ABUTTER'S RIGHTS DO NOT INCLUDE ACCESS TO THE ADJACENT MARINA FREEWAY PER DEED RECORDED DECEMBER 23, 1981, AS INST. NO. 81-1255467. SAID RESTRICTION OF RIGHTS DOES NOT AFFECT THE PROPERTY IN QUESTION SINCE SAID FREEWAY IS 1800 FEET TO THE WEST.
2

EFFECT OF..................RESERVATION OF ANY EXISTING OR PROPOSED STREETS OR ALLEYS WHICH MIGHT OTHERWISE PASS WITH A CONVEYANCE OF THE PROPERTY INCLUDING FEE TITLE REVERSION UNDERLYING THE PUBLIC RIGHTS RIGHTS OF WAY ABUTTING THE BOUNDARIES OF THE PROPERTY AS EXCEPTED IN THE DOCUMENT RECORDED DECEMBER 23, 1981 AS INST. NO. 81-1255468, O.R.
3

EFFECT OF..................UNRECORDED DISPOSITION AND DEVELOPMENT AGREEMENT ON JULY 27, 1981 AND THE FIRST AND SECOND AMEMDMENTS OF THE AGREEMENT, DATED OCTOBER 26, 1981 AND DECEMBER 17, 1981, DISCLOSED BY DEEDS RECORDED DECEMBER 23, 1981 AS INST. NO. 81-1255468 AND MAY 16, 1983 AS INST. NO. 83-542813, O.R.
4

EFFECT OF..................ALL RIGHT, TITLE, AND INTEREST IN THOSE PUBLIC STREETS WHICH WILL ABUT SAID LAND, INCLUDING ANY RIGHTS WHICH MIGHT OTHERWISE PASS WITH A CONVEYANCE OF SAID LAND AS EXCEPTED AND RECORDED IN THE DEED RECORDED ON MAY 16, 1983 AS INST. NO. 83-542812 AND IN DEED RECORDED MAY 16, 1983 AS INST. NO. 83-542813, O.R.
6

EFFECT OF..................RIGHT OF THE CITY OF CULVER CITY TO RESTRICT VEHICULAR INGRESS AND EGRESS TO SLAUSON AVENUE PER DEDICATION STATEMENT ON MAP OF TRACT NO. 33152, RECORDED JULY 28, 1983 IN BOOK 1020 PAGES 31-35 OF MAPS.
7

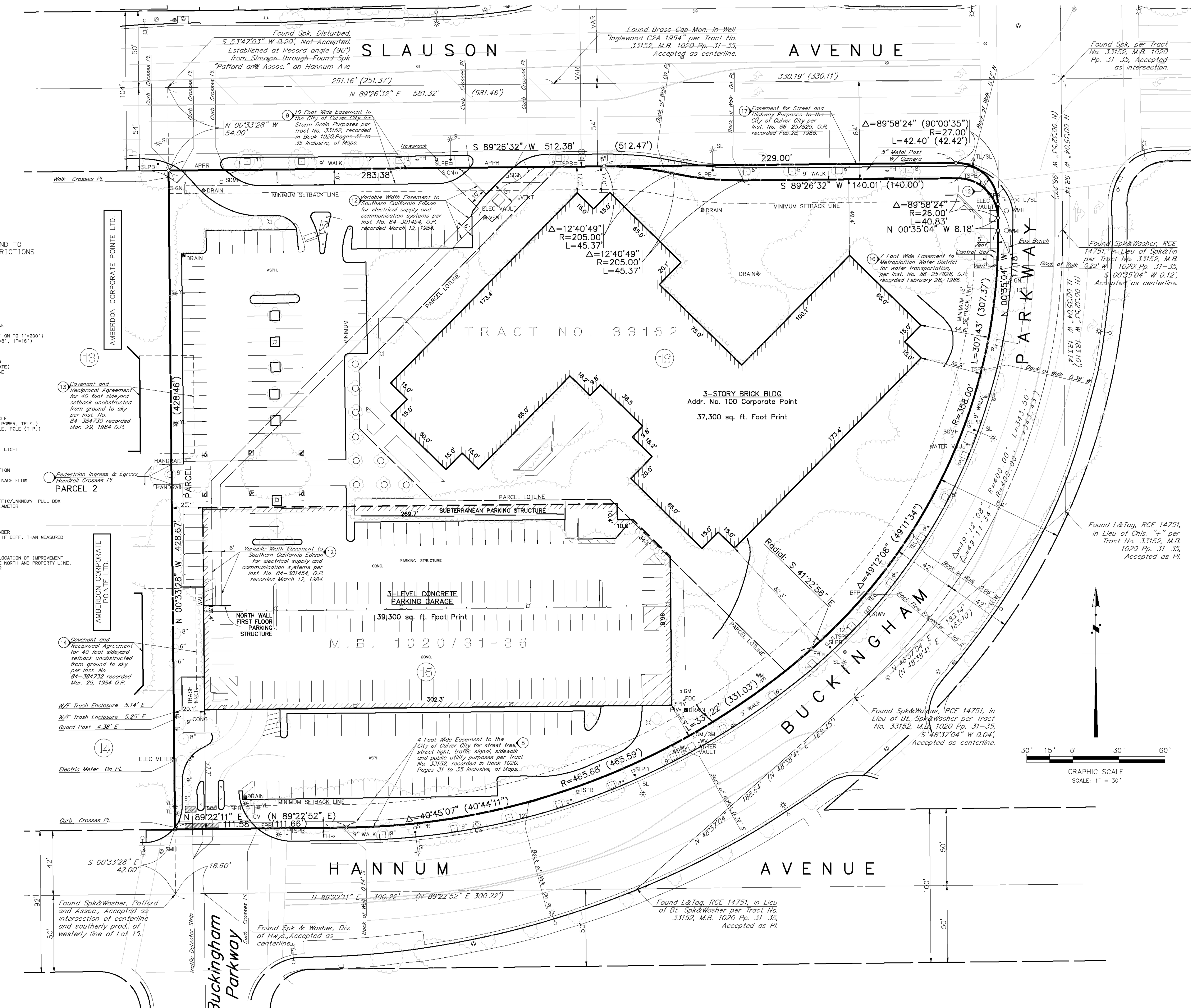
EFFECT OF..................COVENANTS, CONDITIONS AND RESTRICTIONS REGARDING UNDERGROUND UTILITY EASEMENTS, BUILDING AREA RESTRICTIONS, BUILDING SETBACKS AND PARKING STRUCTURE COMMON WALL PER DOCUMENT RECORDED AUGUST 1, 1983 AS INST. NO, 83-882633 AND AMENDED BY INSTRUMENT NO. 83-1390314, RECORDED NOV. 23, 1983 AND INSTRUMENT NO. 97-1654409, RECORDED OCT. 21, 1997 O.R.
10

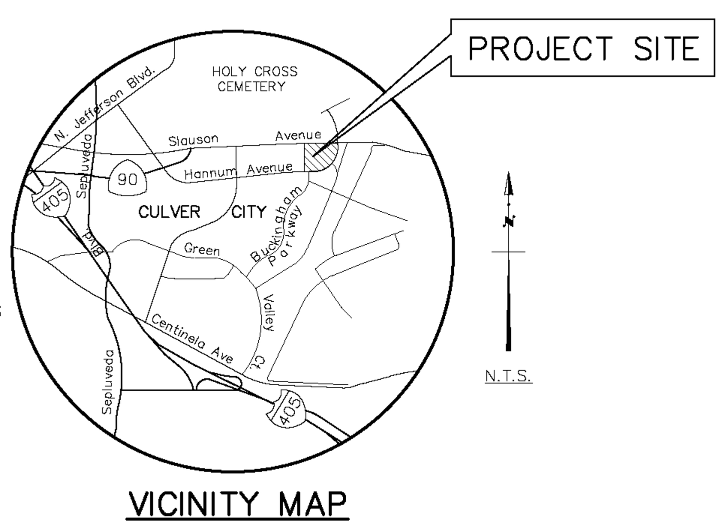
EFFECT OF ....COVENANT, CONDITIONS AND RESCTICTIONS PER DOCUMENT RECORDED: OCTOBER 12, 1983 AS INST. NO. 83-1202156, NOVEMBER 22, 198S AS INST. NO. 83-1418528 AND DECEMBER 1, 1983 AS INST. NO. 83-1543113, O.R.
11

EFFECT OF..................COVENANT AND AGREEMENT TO ALLOW TRAFFIC SIGNAL DETECTOR LOOPS IN THE PROPERTY AT THE INTERSECTION OF BUCKINGHAM PARKWAY AND HANNUM AVENUE PER DOCUMENT RECORDED MAY 23, 1985 AS INST. NO. 85-584012, O.R.
15

LEGEND

- PROPERTY / BOUNDARY LINE
- STREET R/W LINE
- CURB LINE (FROM 1"=20' ON TO 1"=200')
- CURB LINE (1"=10', 1"=8', 1"=16')
- CENTER LINE
- FLOW LINE
- LOT LINE / PARCEL LINE
- EASEMENT LINE (W=WIDTH)
- AD — CONTOUR LINE (APPROXIMATE)
- BUILDING FOOT PRINT LINE
- OVERHANG LINE
- FENCE LINE
- GUARD RAIL
- RETAINING WALL
- CONC. BLOCK WALL
- EDGE OF ASPHALT PAVING
- CONCRETE PAVING
- AD . . . AREA DRAIN
- CB . . . CATCH BASIN W/ACCESS HOLE
- MH . . . MANHOLE (SEWER, STORM, POWER, TELE.)
- PP/TP . . . POWER POLE (P.P.) / TELE. POLE (T.P.)
- S . . . SIGN (ALL KINDS)
- SL . . . STREET LIGHT
- TS . . . TRAFFIC SIGNAL
- TS/SL . . . TRAFFIC SIGNAL W/STREET LIGHT
- YL . . . YARD LIGHT
- FH . . . FIRE HYDRANT
- DS . . . DOWNSPOUT
- FDC . . . FIRE DEPARTMENT CONNECTION
- PIV . . . POST INDICATOR VALVE
- DIRECTION OF WATER DRAINAGE FLOW
- PM . . . PARKING METER
- GM/WM . . . GAS / WATER METER
- GV/WV . . . GAS / WATER VALVE
- EPB/SLPB/TSPB/UPB . . . ELEC./STREET LIGHT/TRAFFIC/UNKNOWN PULL BOX
- TREE IN WELL W/TRUNK DIAMETER
- PL . . . PLANTER
- GP . . . GUARD POST
- APPR. . . . APPROACH (DRIVEWAY)
- BFP . . . BACKFLOW PREVENTER
- 2 . . . RECORD LOT / PARCEL NUMBER
- (100.00') . . . RECORD DIM. OR BEARING IF DIFF. THAN MEASURED
- /F . . . IMPROVEMENT FACE
- /E . . . IMPROVEMENT EDGE
- /Ed . . . IMPROVEMENT END
- N/E/S/W . . . NORTH/EAST/SOUTH/WEST LOCATION OF IMPROVEMENT W/ RESPECT TO REFERENCE NORTH AND PROPERTY LINE.
- NAME . . . ADJACENT PROPERTY OWNER





VICINITY MAP

GRAPHIC SCALE
SCALE: 1" = 30'

SURVEYOR'S NOTES:

THIS SURVEY HAS BEEN PREPARED FOR TITLE INSURANCE PURPOSES

1. THE BOUNDARY DATA AND TITLE MATTERS AS SHOWN HEREON HAVE BEEN DEVELOPED FROM THE REFERENCED TITLE REPORT.
2. THIS SURVEY MAY NOT CONTAIN SUFFICIENT DETAIL FOR DESIGN PURPOSES.
3. THIS SURVEY DOES NOT INCLUDE EASEMENTS EXCEPT THOSE SPECIFICALLY DELINEATED HEREON, NOR DOES IT SHOW THE LOCATION OF, OR ENCROACHMENTS BY SUBSURFACE FOOTINGS AND/OR FOUNDATIONS OF BUILDINGS SHOWN ON THIS MAP.
4. IF UNDERGROUND PUBLIC UTILITIES AND OTHER SUBSTRUCTURES, ZONES, SET BACK AND STREET WIDENING DATA ARE SHOWN HEREON, IT IS FOR INFORMATION ONLY, HAVING BEEN OBTAINED FROM A GENERAL REQUEST AT THE LOCAL AGENCY'S PUBLIC COUNTER AND/OR OTHER SOURCES NOT CONNECTED WITH THIS COMPANY. NO REPRESENTATION IS MADE AS TO THE ACCURACY, CURRENCY OR COMPLETENESS OF SAID INFORMATION AND ANY USERS OF SAID INFORMATION IS URGED TO CONTACT THE UTILITY OR LOCAL AGENCY DIRECTLY.

SURVEYOR'S CERTIFICATE:

ROBERT C. OLSON, A REGISTERED LAND SURVEYOR, LICENSE NO. 5490, IN AND FOR THE STATE OF CALIFORNIA AND LEGALLY DOING BUSINESS IN LOS ANGELES COUNTY, DOES HEREBY CERTIFY (AS DEFINED AND LIMITED BY SECTION 8770.6 OF THE BUSINESS AND PROFESSIONS CODE OF CALIFORNIA) TO NOMURA CREDIT & CAPITAL, INC., A DELAWARE CORPORATION, SLAUSON INVESTORS LLC, A DELAWARE LIMITED LIABILITY COMPANY, C.P. HOLDINGS, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, GUGGENHEIM PLUS LEVERAGED LLC, A DELAWARE LIMITED LIABILITY COMPANY, CHARLES DUNN EQUITIES, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, REAL ESTATE LAW GROUP, LLP, FIRST AMERICAN TITLE INSURANCE COMPANY, AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS:

(1) THE ACCOMPANYING SURVEY ("SURVEY") REPRESENTS A TRUE AND CORRECT SURVEY MADE UNDER MY SUPERVISION ON JULY 16, 2002 OF THE LAND THEREIN PARTICULARLY DESCRIBED;
(2) THE SURVEY AND THE INFORMATION, COURSES AND DISTANCES SHOWN THEREON ARE CORRECT;
(3) EXCEPT AS SHOWN, THE TITLE LINES AND LINES OF ACTUAL POSSESSION ARE THE SAME;
(4) THE LAND DESCRIBED IN THE SURVEY IS THE SAME AS DESCRIBED IN THE TITLE INSURANCE COMMITMENT DESCRIBED BELOW;
(5) THE AREA OF THE SUBJECT PROPERTY AND SIZE, LOCATION AND TYPE OF BUILDINGS AND IMPROVEMENTS SITUATED ON THE SUBJECT PROPERTY ARE AS SHOWN AND ALL BUILDINGS AND IMPROVEMENTS ARE WITHIN THE BOUNDARY LINES AND APPLICABLE SET-BACK LINES OF THE PROPERTY;
(6) THERE ARE NO VIOLATIONS OF ZONING SETBACK REQUIREMENTS AS SHOWN HEREON AND AS SHOWN ON THE LETTER TITLED "ZONING VERIFICATION FOR 100 CORPORATE POINTE, CULVER CITY" FROM THE CITY OF CULVER CITY DATED AUGUST 14, 2002;
(7) THERE ARE NO EASEMENTS OR USES AFFECTING THIS PROPERTY APPEARING FROM A CAREFUL INSPECTION OF THE SAME, OTHER THAN THOSE SHOWN AND DEPICTED ON THE SURVEY, PER REFERENCED TITLE REPORT;
(8) THERE ARE NO ENCROACHMENTS ON THE ADJOINING PROPERTIES, STREETS AND ALLEYS BY ANY OF SAID BUILDINGS, STRUCTURES AND IMPROVEMENTS, OTHER THAN AS SHOWN ON THE SURVEY;
(9) THERE ARE NO PARTY WALLS OR VISIBLE ENCROACHMENTS ON SAID DESCRIBED PROPERTY BY STREETS, ALLEYS OR BUILDINGS, STRUCTURES OR OTHER IMPROVEMENTS SITUATED ON ADJOINING PROPERTY, EXCEPT AS SHOWN ON THE SURVEY;
(10, 11) ALL VISIBLE ABOVE GROUND SIGNS OF UTILITIES THAT COULD PERTAIN TO UNRECORDED EASEMENTS ARE SHOWN HEREON ALONG WITH THOSE EASEMENTS IN THE REFERENCED TITLE REPORT;
(12) ANY DISCHARGE INTO STREAMS, RIVERS OR OTHER CONVEYANCE SYSTEM IS SHOWN ON THE SURVEY;
(13) THE SUBJECT PROPERTY LIES WITHIN ZONE C (AREA OF MINIMAL FLOODING) OF THE FLOOD INSURANCE RATE MAP IDENTIFIED AS COMMUNITY PANEL NO. 060114 0005 C, BEARING AN EFFECTIVE DATE OF FEBRUARY 1, 1980.
(14) THE SUBJECT PROPERTY HAS ACCESS TO AND FROM A DULY DEDICATED AND ACCEPTED PUBLIC STREET OR HIGHWAY;
(15) EXCEPT AS SHOWN ON THE SURVEY, THE SUBJECT PROPERTY DOES NOT SERVE ANY ADJOINING PROPERTY FOR INGRESS OR EGRESS; AND
(16) THE RECORD DESCRIPTION OF THE SUBJECT PROPERTY FORMS A MATHEMATICALLY CLOSED FIGURE.

THE UNDERSIGNED HAS RECEIVED AND EXAMINED A COPY OF FIRST AMERICAN TITLE INSURANCE COMPANY'S COMMITMENT NO. 2214438-21; AND THE LOCATION OF ANY MATTER SHOWN THEREON, TO THE EXTENT IT CAN BE LOCATED, HAS BEEN SHOWN ON THIS SURVEY WITH THE APPROPRIATE RECORDING REFERENCE.

THE PARTIES LISTED ABOVE ARE ENTITLED TO RELY ON THE SURVEY AND THIS CERTIFICATE AS BEING TRUE AND CORRECT.

THE SURVEY IS MADE IN ACCORDANCE WITH THE 1999 "MINIMUM STANDARD DETAIL REQUIREMENTS FOR LAND TITLE SURVEYS" JOINTLY ESTABLISHED AND ADOPTED BY AMERICAN LAND TITLE ASSOCIATION ("ALTA") AND AMERICAN CONGRESS ON SURVEYING AND MAPPING ("ACSM") AND MEETS THE REQUIREMENTS OF AN URBAN SURVEY, AS DEFINED IN THE CURRENT ACCURACY STANDARDS JOINTLY ADOPTED BY ALTA AND ACSM AND INCLUDES ITEMS 2, 3, 4, 5, 7(A), 7(B), 8, 9, 10, 11(A) AND 13 OF TABLE A THEREOF.

ROBERT C. OLSON, PLS 5490
PSOMAS

DATE

NOTE: SECTION 8770.6 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE STATES THAT THE USE OF THE WORD CERTIFY OR CERTIFICATION BY A LICENSED LAND SURVEYOR IN THE PRACTICE OF LAND SURVEYING OR THE PREPARATION OF MAPS, PLATS, REPORTS, DESCRIPTIONS OR OTHER SURVEYING DOCUMENTS ONLY CONSTITUTES AN EXPRESSION OF PROFESSIONAL OPINION REGARDING THOSE FACTS OR FINDINGS WHICH ARE THE SUBJECT OF THE CERTIFICATION AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE, EITHER EXPRESSED OR IMPLIED.

SEAL: PROFESSIONAL LAND SURVEYOR · ROBERT C. OLSON · No. 5490 · Exp. 9-30-2004 · STATE OF CALIFORNIA

DESIGNED	M.E.K.				
DRAFTED	M.E.K.				
CHECKED	R.C.O.				
REV	DATE	DESCRIPTION	BY	APP'D	
3	09/03/02	ADDED PARCEL 2 LEGAL DESCRIPTION PER SUPPLEMENTAL COMMITMENT	RCO	RCO	
2	08/28/02	LENDER COMMENTS	MEK	RCO	
1	8/19/02	NEW CERTIFICATION & MISCELLANEOUS REVISIONS	MEK	RCO	

BENCHMARK: ELEV. ADJUSTMENT
PATHPLOT DATE

PSOMAS
11444 West Olympic Boulevard, Suite 750
West Los Angeles, CA 90064-1549
(310) 954-3700 (310) 954-3777 (FAX)

ALTA/ACSM LAND TITLE SURVEY FOR:
CHARLES DUNN EQUITIES
100 CORPORATE POINTE
IN THE CITY OF CULVER CITY COUNTY OF LOS ANGELES STATE OF CALIFORNIA

DATE	JULY 16, 2002
SCALE	1" = 30'
PROJECT NUMBER	1DUN020200
SHEET	1 OF 1

100 CORPORATE POINTE
100 CORPORATE POINTE WALK
CULVER CITY, CA, 90230

ALLIANCE RESIDENTIAL COMPANY
2462 DUPONT DRIVE
IRVINE, CA 92612

SUBMITTAL:
SCHEMATIC DESIGN
JOB NUMBER: 2024-041.00
DATE: 05.14.25
REVISIONS

SHEET TITLE:
SURVEY

SHEET NUMBER:
G900

UTILITY OUTREACH, AS-BUILTS, AND WILL SERVE LETTERS

Culver CITY

Public Works Department

Engineering Division

SEWER INDEX MAP

F6

A1	A2	A3	A4	A5	A6	A7
B1	B2	B3	B4	B5	B6	B7
C1	C2	C3	C4	C5	C6	C7
D1	D2	D3	D4	D5	D6	D7
E1	E2	E3	E4	E5	E6	E7
F1	F2	F3	F4	F5	F6	F7
G1	G2	G3	G4	G5	G6	G7
H1	H2	H3	H4	H5	H6	H7

Legend

- Map Sheet Grid
- Cemetery
- City Boundary
- Pump Station
- Freeway
- Relief Station
- Water Body
- Lift Station
- Building Footprint
- Metering Station
- Parcel
- Monitoring Site
- Parks
- Weir
- Manhole
- Buried Manhole
- Manhole Not Found
- Lamphole
- Smart Manhole
- Cleanout
- Culver City
- City of Los Angeles
- County of Los Angeles
- Private

OUTFALL SEWER ACRONYM NAME INDEX:

NOS	NORTH OUTFALL SEWER	WRS	WESTWOOD RELIEF SEWER
NCOS	NORTH CENTRAL OUTFALL SEWER	WLAIS	WEST LOS ANGELES INTERCEPTOR SEWER
NORS	NORTH OUTFALL REPLACEMENT SEWER	LCIS	LA CIENEGA INTERCEPTOR SEWER
ECIS	EAST CENTRAL INTERCEPTOR SEWER	LCSFV	LA CIENEGA & SAN FERNANDO VALLEY RELIEF SEWER

NOTE: LABELS IN GOLD YELLOW INDICATE SEWER MANHOLE ID, eg: A1-00

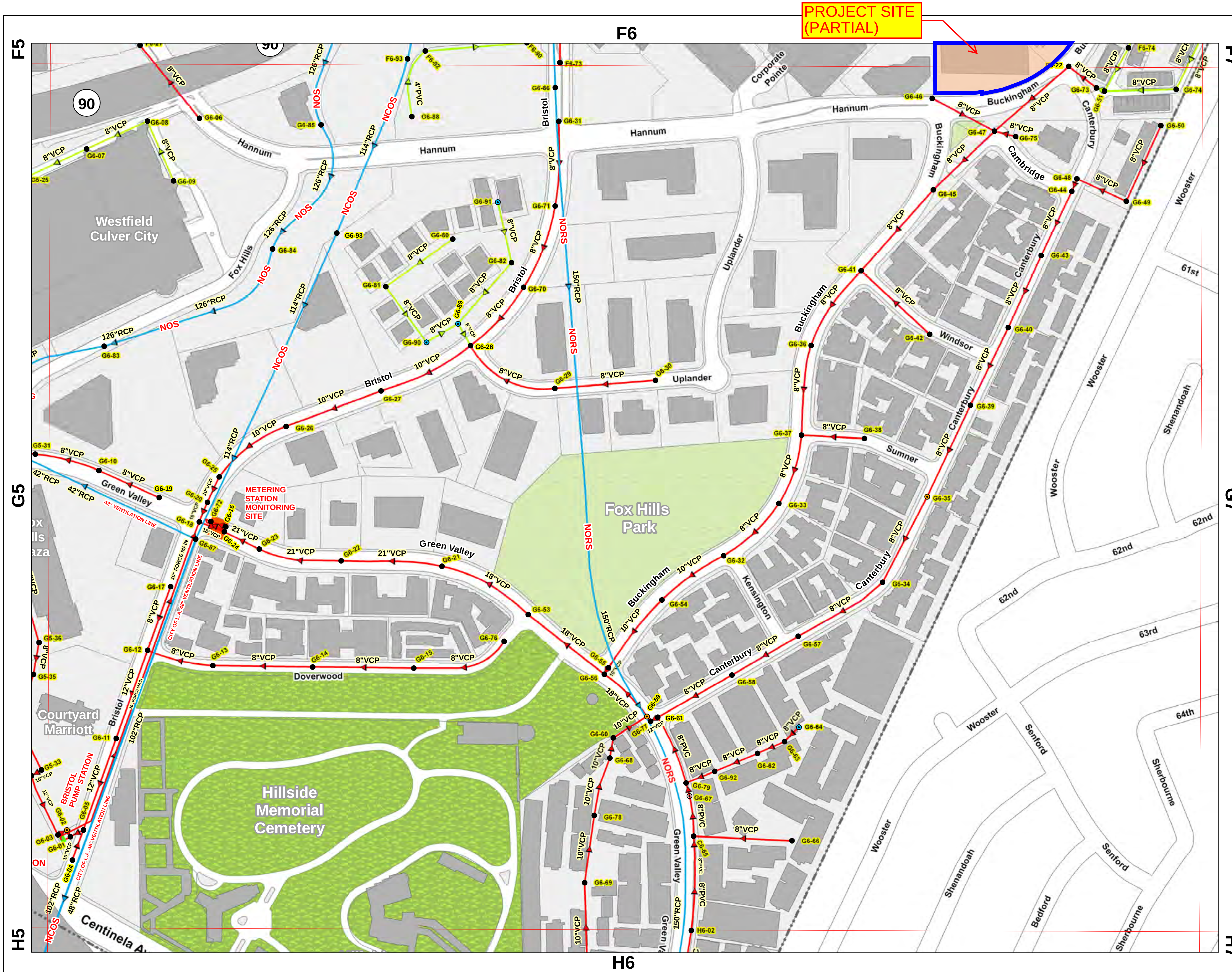
N

MAP PROJECTION: CALIFORNIA STATE PLANE ZONE: V (FIVE)
DATUM: NAD 1983
UNITS: FEET
ELLIPSOID: GRS 80
MAGNETIC DECLINATION: 13 DEGREES 6 MINUTES EAST
YEAR: JULY 10, 2006
ANNUAL CHANGE: 5 MINUTES WEST
AVERAGE ELEVATION: 57 FEET ABOVE SEA LEVEL
ELEVATION RANGE: 14 TO 419 FEET

THE CITY OF CULVER CITY

INFORMATION TECHNOLOGY DEPARTMENT
GEOGRAPHIC INFORMATION SYSTEMS
9770 CULVER BLVD
CULVER CITY, CA 90232
TEL : 310-253-5976

1 inch = 322 feet | August 11, 2009



Culver City

Public Works Department
Engineering Division

SEWER INDEX MAP

G6

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GEOGRAPHIC INFORMATION SYSTEMS
9770 CULVER BLVD
CULVER CITY, CA 90232
TEL : 310-253-5976

1 inch = 322 feet | August 11, 2009

Dalin Rowe

From: Romo, Sammy <sammy.romo@culvercity.org>
Sent: Thursday, January 16, 2025 1:48 PM
To: Dalin Rowe
Cc: David Curtis; Clint Rosser
Subject: RE: 100 Corporate Pointe, Culver City

Sounds good. I'm working on getting you those sewer plans.

Sammy Romo, P.E.
Senior Civil Engineer, City of Culver City, Dept. of Public Works/Engineering
Office: 310-253-5619; Cell Phone: 310-487-0211; Email: Sammy.romo@culvercity.org
City Hall Address: 9770 Culver Boulevard, Culver City, CA 90232

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Thursday, January 16, 2025 11:22 AM
To: Romo, Sammy <sammy.romo@culvercity.org>
Cc: David Curtis <dcurtis@psomas.com>; Clint Rosser <clint.rosser@psomas.com>
Subject: RE: 100 Corporate Pointe, Culver City

Sammy –

Thank you for returning my call this morning.

To recap our discussion, the Psomas sewer analysis will include:

- One week of flowmeter data from sewer manholes G6-36 and G6-45 (see below).
- Calculations indicating the sewer flow delta between the existing site buildings (to be demolished) and the proposed project buildings.

It is my understanding that this is sufficient information for the city to determine the impact that the project flows will have on the existing sewer system, and whether any upgrades will be required. No calculations are necessary to estimate the existing flows in the main line pipes as those will be determined from the flow meters. Calculations are only needed for the existing vs. proposed project flows.

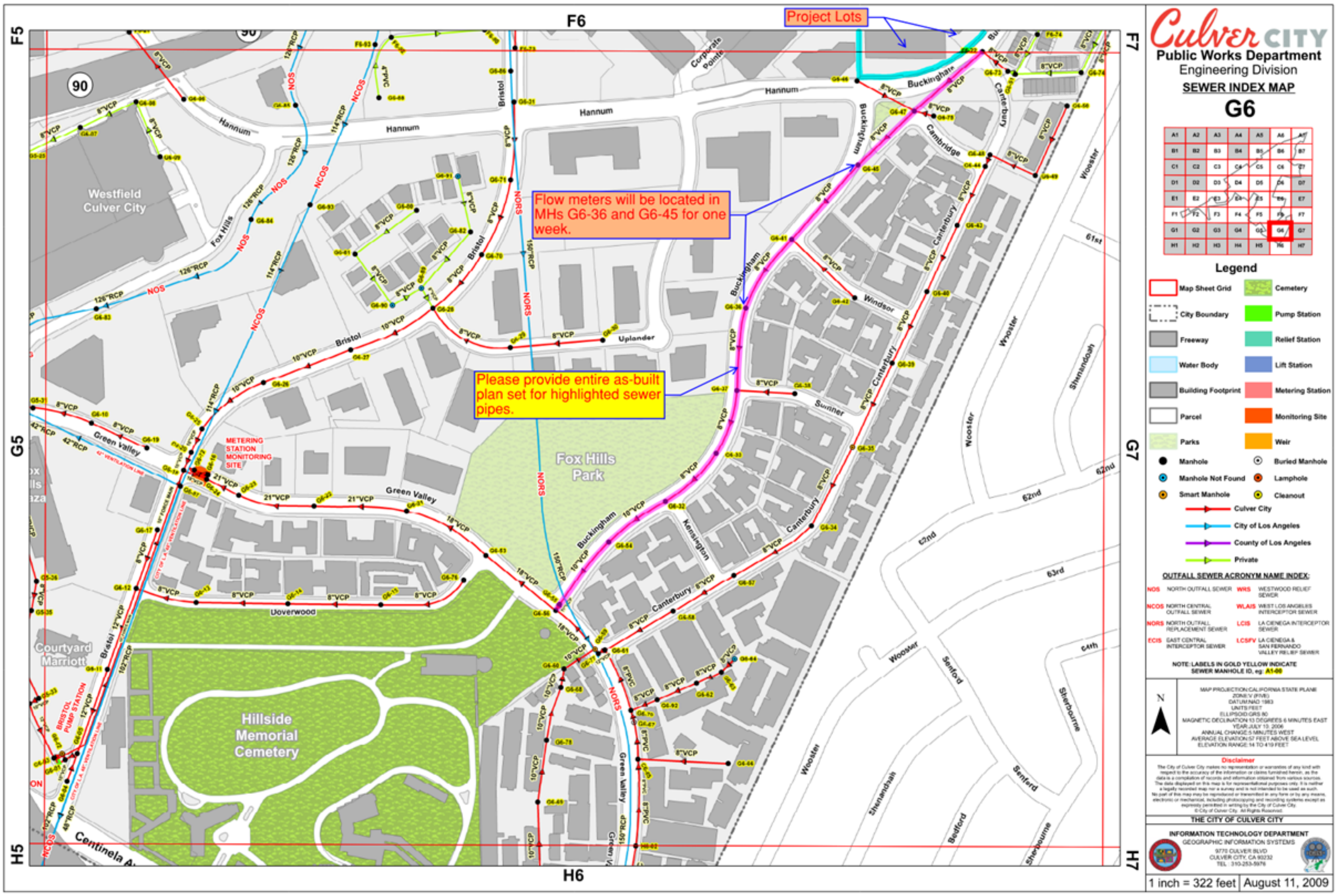
I would also like to request the full as-built plan set(s) of the sewers in Buckingham Parkway as indicated by the highlighted line in the image below.

Please confirm this summary, or clarify as needed.

Thank you,

Dalin Rowe, PE
Sr. Project Engineer
Office: 213.223.1517

PSOMAS



Project Lots
Flow meters will be located in MHs G6-36 and G6-45 for one week.
Please provide entire as-built plan set for highlighted sewer pipes.
F5
F6
F7
G5
G7
H5
H6
H7
Culver City
Public Works Department
Engineering Division
SEWER INDEX MAP
G6
Legend
Map Sheet Grid
City Boundary
Freeway
Water Body
Building Footprint
Parcel
Parks
Manhole
Manhole Not Found
Smart Manhole
Cemetery
Pump Station
Relief Station
Lift Station
Metering Station
Monitoring Site
Weir
Buried Manhole
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LCSFV LA CIENEGA & SAN FERNANDO VALLEY RELIEF SEWER
NOTE: LABELS IN GOLD YELLOW INDICATE SEWER MANHOLE ID, eg: A1-08
Disclaimer
THE CITY OF CULVER CITY
INFORMATION TECHNOLOGY DEPARTMENT
GEOGRAPHIC INFORMATION SYSTEMS
9770 CULVER BLVD
CULVER CITY, CA 90232
1 inch = 322 feet
August 11, 2009
Westfield Culver City
Fox Hills Park
Hillside Memorial Cemetery
Courtyard Marriott
METERING STATION MONITORING SITE
BRISTOL PUMP STATION
Hannum
Bristol
Buckingham
Cambridge
Canterbury
Windsor
Sumner
Green Valley
Doverwood
Uplander
Kensington
Wooster
Centinela Av

Golden State
Water Company
A Subsidiary of American States Water Company

January 29, 2025

Dalin Rowe
Psomas
865 South Figueroa Street, Suite 3200
Los Angeles, CA 90017-2543

Re: Will Serve Letter
100 Corporate Pointe
Culver City, California

Dear Mr. Rowe:

This letter is to inform you that water service is available to the above referenced address from Golden State Water Company's (GSWC) Central District water system located in the city of Culver City. Service to the address can be provided from our existing water facilities within Buckingham Pkwy.

Upon completion and execution of a Water Service Agreement, that contains satisfactory financial arrangements and other provisions governing the extension of water service, Golden State Water Company (GSWC) will begin providing water service for the referenced address once all owner obligations have been satisfied. Analysis of more detailed development plans may require the owner to participate in the construction of special facilities prior to the Company providing water service.

GSWC is committed to providing water service to all customers within its service area, consistent with the company's obligations under rules, statutes and regulations of both the California Department of Public Health and the California Public Utilities Commission.

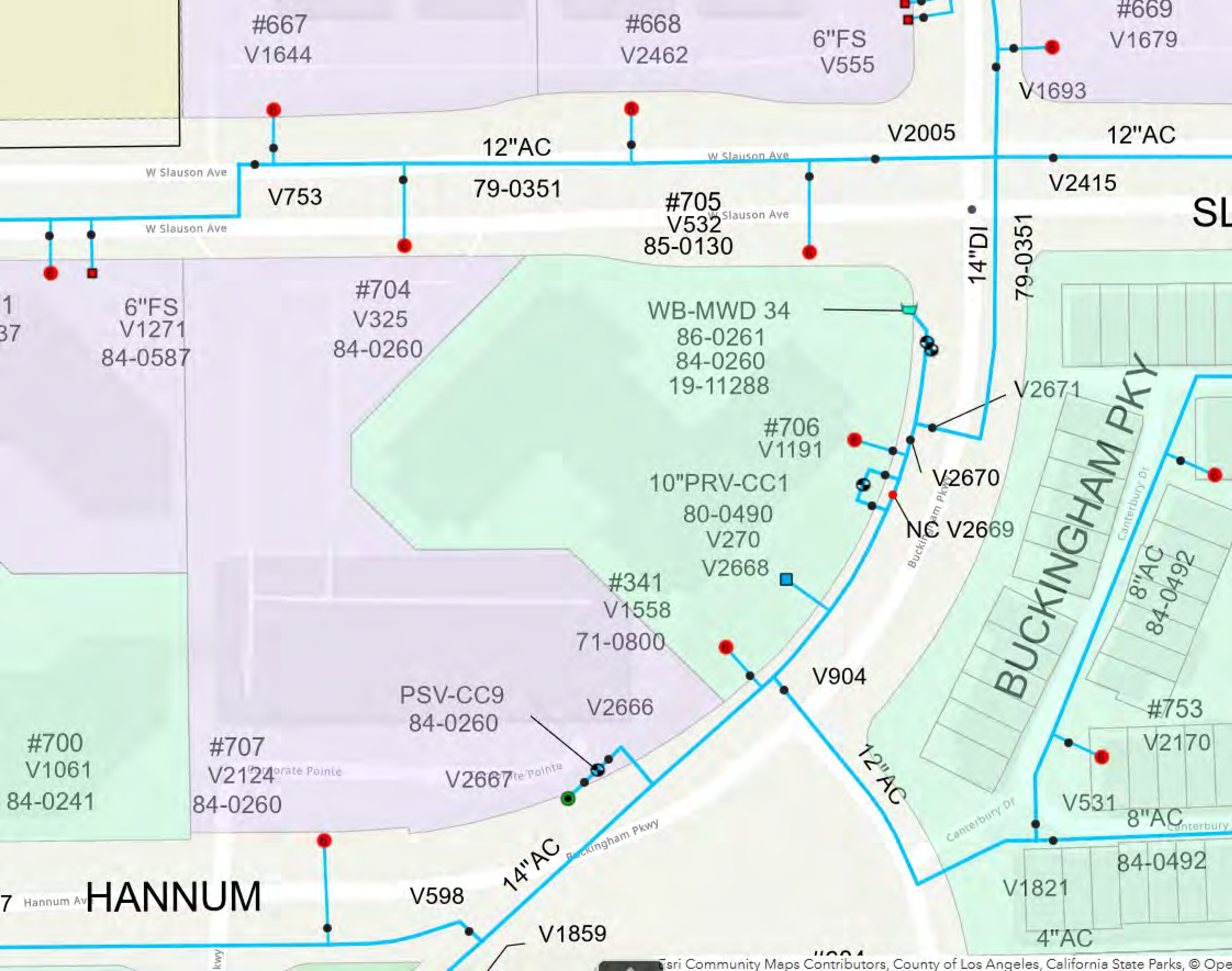
Unless modified or extended by GSWC, this Will Serve Letter shall terminate and be of no further force and effect one year from the date indicated above.

If you have any questions concerning the issues addressed in this letter, please let us know.

Sincerely,

Ray Burk, P.E.
Operations Engineer
Central District

Central District
12035 Burke St Ste 1 Santa Fe Springs CA 90670
Tel: (562) 907-9200 Fax: (562) 907-7060 www.aswater.com


#667
V1644
#668
V2462
6"FS
V555
#669
V1679
V1693
V2005
12"AC
12"AC
W Slauson Ave
W Slauson Ave
V753
79-0351
V2415
#705
V532
85-0130
W Slauson Ave
W Slauson Ave
SL
14"DI
79-0351
6"FS
V1271
84-0587
#704
V325
84-0260
WB-MWD 34
86-0261
84-0260
19-11288
V2671
BUCKINGHAM PKY
#706
V1191
V2670
10"PRV-CC1
80-0490
V270
V2668
NC V2669
Buckingham Pkwy
Canterbury Dr
8"AC
84-0492
#341
V1558
71-0800
V904
#753
V2170
PSV-CC9
84-0260
V2666
#700
V1061
84-0241
#707
V2124
84-0260
Corporate Pointe
V2667
12"AC
V531
8"AC
Canterbury Dr
14"AC
Buckingham Pkwy
84-0492
V1821
HANNUM
Hannum Ave
V598
V1859
4"AC
Esri Community Maps Contributors, County of Los Angeles, California State Parks, © Ope

Dalin Rowe

From: Burk, Ray <Ray.Burk@gswater.com>
Sent: Tuesday, March 4, 2025 3:47 PM
To: Dalin Rowe; Taylor, Sarah
Cc: Carbajal, Michael; de Schepper, Jennifer; Rivas, Julia
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

The static system pressure in the Slauson main at the locations shown on the map below is approximately 70 psi. This section of main is in a higher pressure zone. Same caveat as below, plus or minus 10 psi.

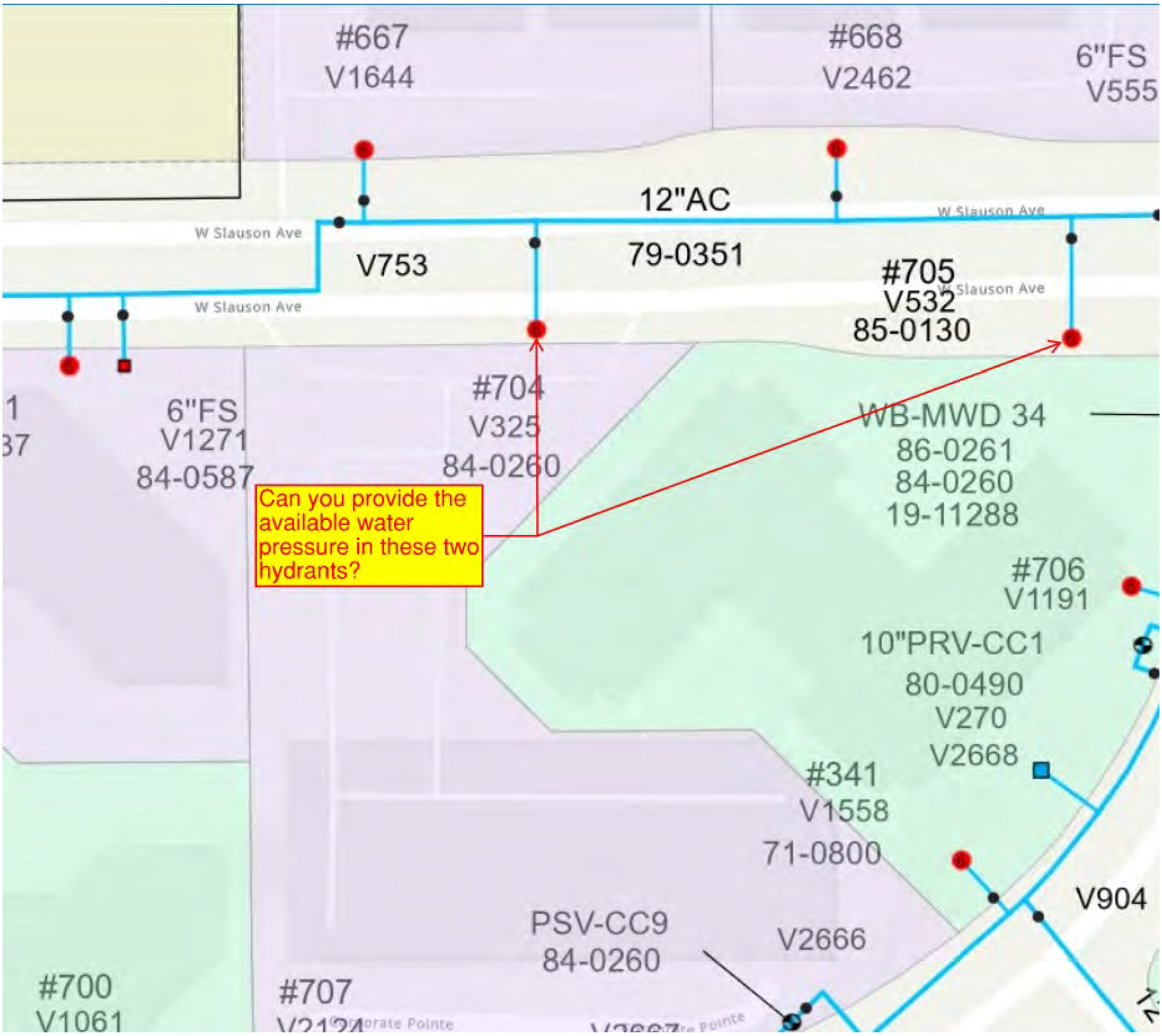
Ray Burk, P.E.
Operations Engineer
Golden State Water Co., Central District
12035 Burke St.
Santa Fe Springs, CA 90670

Cell: (310) 413-0420

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Tuesday, March 4, 2025 3:25 PM
To: Burk, Ray <Ray.Burk@gswater.com>; Taylor, Sarah <Sarah.Taylor@gswater.com>
Cc: Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Ray –

Sorry to bother you again, but could you also provide the water pressure in the 12” water main in Slausen Avenue? I didn’t realize this when I sent my original e-mail request this morning, but our Tech Memo needs to speak to the pressures available for fire suppression in each of the hydrants surrounding the project. The pressure you provided for the 14” main in Buckingham Parkway covers the three hydrants east and south of our project.



Thank you, and again, I apologize for any inconvenience.

Dalin Rowe, PE
Sr. Project Engineer
Office: 213.223.1517

P S O M A S

From: Burk, Ray <Ray.Burk@gswater.com>
Sent: Tuesday, March 4, 2025 11:10 AM
To: Dalin Rowe <dalin.rowe@psomas.com>; Taylor, Sarah <Sarah.Taylor@gswater.com>
Cc: Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Hi Dalin-

The 14” main in Buckingham Pkwy to the East of your site has a pressure zone break at a PRV station. The 4” domestic water service to 100 Corporate Pointe is connected to the Culver City Main pressure zone, and has a static system pressure of approximately 50 psi at the service connection location. This pressure should be pretty stable, but I always give the caveat that system pressure can fluctuate plus or minus 10 psi.

I am not sure which 12” main in Buckingham you are referring to, if it is connected to the 14” main near Canterbury, then it is also in the Main pressure zone and would have the same pressure as the 14” main.

Ray Burk, P.E.
Operations Engineer
Golden State Water Co., Central District
12035 Burke St.
Santa Fe Springs, CA 90670

Cell: (310) 413-0420

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Tuesday, March 4, 2025 9:50 AM
To: Taylor, Sarah <Sarah.Taylor@gswater.com>
Cc: Burk, Ray <Ray.Burk@gswater.com>; Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Thank you.

From: Taylor, Sarah <Sarah.Taylor@gswater.com>
Sent: Tuesday, March 4, 2025 9:47 AM
To: Dalin Rowe <dalin.rowe@psomas.com>
Cc: Burk, Ray <Ray.Burk@gswater.com>; Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Good Morning Dalin,

I do not have that information readily available, so I will defer your question to Ray.

Ray,
Can you help with Dalin’s question below?

Thanks,

Sarah Taylor
Assistant Operations Engineer
Golden State Water Company
Cell: (562) 447-9436
Sarah.Taylor@gswater.com

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Tuesday, March 4, 2025 9:22 AM
To: Taylor, Sarah <Sarah.Taylor@gswater.com>
Cc: Burk, Ray <Ray.Burk@gswater.com>; Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Sarah –

Thank you again for providing the general water atlas information for the pipes surrounding our proposed project. Another key piece of information that would be valuable to include in our Utilities Technical Memo would be the high and low pressures in the water mains that are serving the site. Does GSWC have that information available for the 14" water main in Buckingham Parkway adjacent to our site to the east, and the 12" main in Buckingham Parkway adjacent to our site to the south?

Thank you.

Dalin Rowe, PE
Sr. Project Engineer
Office: 213.223.1517

P S O M A S

From: Taylor, Sarah <Sarah.Taylor@gswater.com>
Sent: Tuesday, February 4, 2025 10:32 AM
To: Dalin Rowe <dalin.rowe@psomas.com>
Cc: Burk, Ray <Ray.Burk@gswater.com>; Carbajal, Michael <Michael.Carbajal@gswater.com>; de Schepper, Jennifer <Jennifer.deSchepper@gswater.com>; Rivas, Julia <JRivas@gswater.com>
Subject: RE: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Hello Dalin,

The typical depth to the top of GSWC pipelines is 36 inches to 42 inches with service lines often less than 36 inches.

GSWC does not provide specific information regarding our facilities. The general information we have provided you regarding the existing facilities should be sufficient for you to generally evaluate your project needs versus our ability to serve. If you still believe that you require more precise information regarding the locations of our existing facilities, you may wish to conduct your own field walk to spot gate valves, meter boxes, etc. Potholing is also encouraged.

Please see attached System Map Overview for your use/reference.

GSWC's engineering staff, in coordination with other departments, determines the best routing and methodology for obtaining new water services from GSWC water mains to meet the developer's needs. Tapping of GSWC facilities is done with GSWC approval, using our plans and under our inspection, after execution of agreements and receipt of funds.

Please contact GSWC's New Business department to discuss the feasibility of the improvement project. Once your water facility needs are determined (fire sprinkler service, domestic service, irrigation service, fire hydrants, etc.), please complete and submit a New Business application. Below are instructions for the New Business application process.

New Service (larger than 2-inch) and/or System Upgrade Process - Please see below for submittal requirements. Please visit http://www.gswater.com/information-contractors-consultants for our complete CAD requirements. Incomplete submittals will be immediately rejected.

- Signed application,
- PDF site plan showing proposed locations of new hydrants,
- AutoCAD files (2017 Civil 3D edition or older),
- Orange County Fire Authority fire flow requirements,
- Completed fire flow,
- Applicable project review fee $2,500

Julia Rivas
Primary Number (909) 305-5427 ext. 349
JRivas@gswater.com

Thanks,

Sarah Taylor
Assistant Operations Engineer
Golden State Water Company
Cell: (562) 447-9436
Sarah.Taylor@gswater.com

From: Operations Support, Central <cost@gswater.com>
Sent: Tuesday, January 21, 2025 10:20 AM
To: Taylor, Sarah <Sarah.Taylor@gswater.com>; Burk, Ray <Ray.Burk@gswater.com>
Cc: Operations Support, Central <cost@gswater.com>; Customer Support Group <csg@gswater.com>
Subject: R2 Culver City - 100 Corporate Pointe, Culver City As-Built R and Will Serve Letter Request

Good Morning,

Please see the attached request for a Will Serve Letter and an As-Built.

Dalin Rowe
dalin.rowe@psomas.com

661 678 3409

To Whom It May Concern -

Please see attached letter requesting record utility plan and Will-Serve information for the subject project in Culver City, CA.

Thank you,

Dalin Rowe, PE
Sr. Project Engineer
Of

Best Regards

MWD Sepulveda Feeder
Sta. 1477+00 to 1480+00
R/W Parcel No. 1800-25-15
MWD Culver City Feeder
Service Connection WB-34
Sta. 422+00 to 429+00
Substructures Job No. 4034-24-012

December 30, 2024

Dalin Rowe, P.E.
Sr. Project Engineer
PSOMAS
865 South Figueroa Street, Suite 3200
Los Angeles, CA 90017
dalin.rowe@psomas.com

Dear Dalin:

<u>100 Corporate Pointe – Utility Request</u>

Thank you for your email and letter dated December 19, 2024, submitting a map, property profile, and site plan showing the location of your proposed project located at 100 Corporate Pointe and 5899 Buckingham Parkway in the city of Culver City.

As shown on the enclosed map, Metropolitan's 96-inch-inside-diameter prestressed concrete Sepulveda Feeder pipeline with accompanying irregular shaped fee property, 48-inch-inside-diameter precast concrete Culver City Feeder pipeline, Service Connection WB-34 facilities, vault structures with manholes, associated meter cabinet, vent stack facilities, underground piping are in the vicinity of your proposed project area.

We are transmitting a copy of our "Guidelines for Improvement and Construction Projects Proposed in the Area of Metropolitan's Facilities and Rights-of-Way" and prints of a Google Earth map overlay, our Drawings B-12257, B-19911 and B-54376, and Right-of-Way map 1800-25-2 for your information and use.

Our facilities and fee property must be fully shown and identified as Metropolitan's on your project plans and be submitted for our review and written approval as they pertain to our facilities. All applicable portions of the enclosed guidelines should be incorporated into your plans.

We also request that a stipulation be added to your plans and/or specifications to Daniel Diaz of our Water System Operations Group at telephone (323) 276-7623 or cell phone (760) 792-2573 at least three working days prior to starting any work in the vicinity of our facilities.

For any further correspondence with Metropolitan relating to this project, please refer to the Substructures Job Number shown in the upper right-hand corner of this letter. Should you require any additional information, please contact Maurice Long at (213) 217-6901 or via email at mlong@mwdh2o.com.

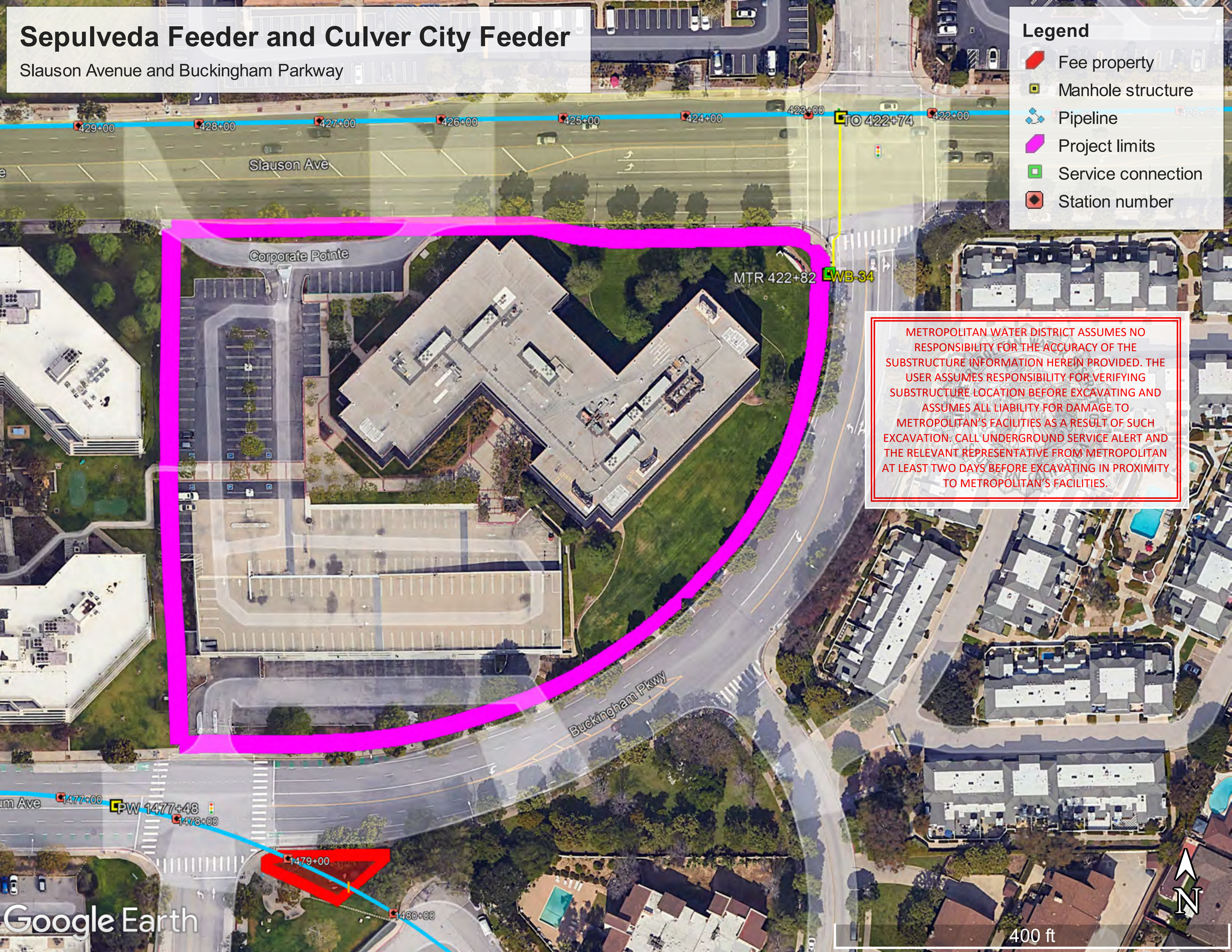
Sincerely,

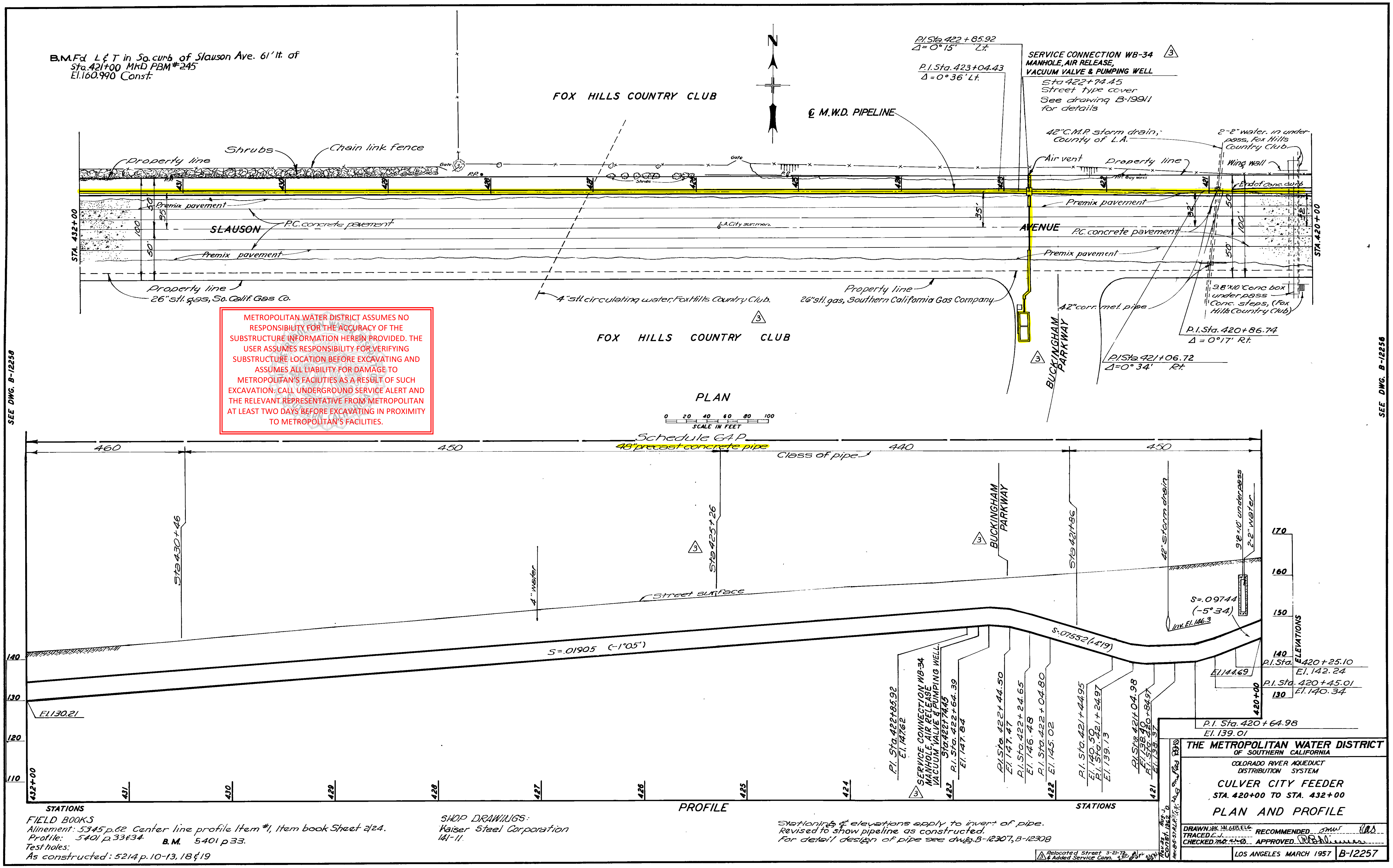
Ken Chung

Ken Chung
Substructures Team

ML
DOC#: 4034-24-012

Enclosures (6)


Sepulveda Feeder and Culver City Feeder
Slauson Avenue and Buckingham Parkway
Legend
Fee property
Manhole structure
Pipeline
Project limits
Service connection
Station number
429+00
428+00
427+00
426+00
425+00
424+00
423+00
TO 422+74
422+00
Slauson Ave
Corporate Pointe
MTR 422+82
WB-34
METROPOLITAN WATER DISTRICT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE SUBSTRUCTURE INFORMATION HEREIN PROVIDED. THE USER ASSUMES RESPONSIBILITY FOR VERIFYING SUBSTRUCTURE LOCATION BEFORE EXCAVATING AND ASSUMES ALL LIABILITY FOR DAMAGE TO METROPOLITAN'S FACILITIES AS A RESULT OF SUCH EXCAVATION. CALL UNDERGROUND SERVICE ALERT AND THE RELEVANT REPRESENTATIVE FROM METROPOLITAN AT LEAST TWO DAYS BEFORE EXCAVATING IN PROXIMITY TO METROPOLITAN'S FACILITIES.
Buckingham Pkwy
um Ave
1477+00
PW 1477+48
1478+00
1479+00
1480+00
Google Earth
400 ft
N


B.M. Fd L & T in So. curb of Slauson Ave. 61' lt. of Sta. 421+00 MKD PBM #245 El. 160.990 Const.
FOX HILLS COUNTRY CLUB
℄ M.W.D. PIPELINE
P.I. Sta. 422+85.92 Δ = 0°15' Lt.
P.I. Sta. 423+04.43 Δ = 0°36' Lt.
SERVICE CONNECTION WB-34 MANHOLE, AIR RELEASE, VACUUM VALVE & PUMPING WELL
Sta 422+74.45 Street type cover See drawing B-19911 for details
42" C.M.P. storm drain; County of L.A.
2-2" water in underpass, Fox Hills Country Club
Wing wall
End of conc. curb
Air vent
Property line
Shrubs
Chain link fence
Gate
Premix pavement
P.C. concrete pavement
SLAUSON
AVENUE
L.A. City survmon.
STA. 432+00
STA. 420+00
Property line
26" stl. gas, So. Calif. Gas Co.
4" stl. circulating water, Fox Hills Country Club.
26" stl. gas, Southern California Gas Company
42" corr. met. pipe
9.8'x10' Conc. box underpass Conc. steps, (Fox Hills Country Club)
P.I. Sta. 420+86.74 Δ = 0°17' Rt.
P.I. Sta. 421+06.72 Δ = 0°34' Rt.
BUCKINGHAM PARKWAY
FOX HILLS COUNTRY CLUB
METROPOLITAN WATER DISTRICT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE SUBSTRUCTURE INFORMATION HEREIN PROVIDED. THE USER ASSUMES RESPONSIBILITY FOR VERIFYING SUBSTRUCTURE LOCATION BEFORE EXCAVATING AND ASSUMES ALL LIABILITY FOR DAMAGE TO METROPOLITAN'S FACILITIES AS A RESULT OF SUCH EXCAVATION. CALL UNDERGROUND SERVICE ALERT AND THE RELEVANT REPRESENTATIVE FROM METROPOLITAN AT LEAST TWO DAYS BEFORE EXCAVATING IN PROXIMITY TO METROPOLITAN'S FACILITIES.
PLAN
SCALE IN FEET
SEE DWG. B-12258
Schedule 64 P
48" precast concrete pipe
Class of pipe
460 450 440 450
Sta 430+46
Sta 425+26
Sta 421+86
4" water
Street surface
S=.01905 (-1°05')
S=.07552 (4°19')
S=.09744 (-5°34)
Inv. El. 146.3
42" storm drain
9'8"x10' underpass 2-2" water
El. 130.21
El. 144.69
P.I. Sta. 422+85.92 El. 147.62
SERVICE CONNECTION WB-34 MANHOLE, AIR RELEASE, VACUUM VALVE & PUMPING WELL Sta 422+74.45
P.I. Sta. 422+64.39 El. 147.84
P.I. Sta. 422+44.50 El. 147.47
P.I. Sta. 422+24.65 El. 146.48
P.I. Sta. 422+04.80 El. 145.02
P.I. Sta. 421+44.95 El. 140.50
P.I. Sta. 421+24.97 El. 139.13
P.I. Sta. 421+04.98 El. 138.40
P.I. Sta. 420+84.97 El. 138.37
P.I. Sta. 420+25.10 El. 142.24
P.I. Sta. 420+45.01 El. 140.34
P.I. Sta. 420+64.98 El. 139.01
ELEVATIONS
170 160 150 140 130 120 110
STATIONS
432+00 431 430 429 428 427 426 425 424 423 422 421 420+00
PROFILE
FIELD BOOKS
Alinement: 5345 p.62 Center line profile Item #1, Item book Sheet 2/24.
Profile: 5401 p.33 & 34 B.M. 5401 p.33.
Test holes:
As constructed: 5214 p.10-13, 18 & 19
SHOP DRAWINGS: Kaiser Steel Corporation 141-11.
Stationing & elevations apply to invert of pipe.
Revised to show pipeline as constructed.
For detail design of pipe see dwg. B-12307, B-12308
Relocated Street 3-21-72 & Added Service Conn.
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
COLORADO RIVER AQUEDUCT DISTRIBUTION SYSTEM
CULVER CITY FEEDER
STA. 420+00 TO STA. 432+00
PLAN AND PROFILE
DRAWN
TRACED
CHECKED
RECOMMENDED
APPROVED
LOS ANGELES MARCH 1957 B-12257


SPECIFICATIONS No.
SHEET No.
B.M. Fd L&T. In north curb of Slauson Ave at catch basin sta 420+90 mkd. RBDM El. 161.190.
CULVER CITY FEEDER
Sta 422+74.45
= Sta 0+00 00
SERVICE CONN WB-34
Remove existing manhole structure & remove 6" lub plug valve & vacuum valve.
Ornamental air vent w/elec. cabinet
Fence
2" cond. from pole
Property line
Remove exist air vent
℄ CULVER CITY FEEDER
P.I. Sta 422+85.92
P.I. Sta 423+04.43
6" sleeve for future sump discharge - Pack with grout
Sta 0+11.06
20"x ¼" wall steel casing to be jacked under concrete pavement
700' ± to ℄ Wooster Ave.
P.C.C. pavement
SLAUSON
AVENUE
90°00'00"
P.I. Sta. 420+86.74
P.I. Sta. 421+06.72
1½" conduit to meter struct.
to be jacked under concrete pavement
Sta 0+57.65
12" Std. steel pipe w/½" mortar lining & type 'A' ctg.
26" stl. gas, So Calif Gas Co.
Property line
Sta 0+97.87
Sta 1+04.59
Proposed curb & 2' gutter.
12" MWD TRANSMISSION PIPE TO GOLDEN STATE WATER
14" GOLDEN STATE WATER DISTRIBUTION PIPE
PROJECT SITE
BUCKINGHAM
PARKWAY
PLAN
Scale in feet
METROPOLITAN WATER DISTRICT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE SUBSTRUCTURE INFORMATION HEREIN PROVIDED. THE USER ASSUMES RESPONSIBILITY FOR VERIFYING SUBSTRUCTURE LOCATION BEFORE EXCAVATING AND ASSUMES ALL LIABILITY FOR DAMAGE TO METROPOLITAN'S FACILITIES AS A RESULT OF SUCH EXCAVATION. CALL UNDERGROUND SERVICE ALERT AND THE RELEVANT REPRESENTATIVE FROM METROPOLITAN AT LEAST TWO DAYS BEFORE EXCAVATING IN PROXIMITY TO METROPOLITAN'S FACILITIES.
CROSS SECTION OF PARKWAY
Proposed curb & gutter
1¼" ex-hvy red brass sump discharge
Air vent for agency
Ornamental air vent with sampling conn.
Concrete manhole rings.
6" std steel pipe sleeves - to be located 9" below soffit.
℄ of meter run
Sump
6" O.D. x 12 gauge steel vent casing to be incased in concrete & to have 4:1 rise.
6" sleeve for 1¼" sump discharge.
6" std steel pipe sleeve - to be dry packed with grout for future pizometer tubing
Agency's ventilation lines - casing to be furnished by Agency.
VENTILATION CASING DETAIL
NOTES.
1 North end of 20" casing to end flush with edge of concrete pavement.
2. Void between 20" casing and 12" pipe to be filled with grout.
3 Notify Southern Calif Gas Co. transmission dept (689-2345 Ext. 2690) Mr. R. Perry at least 24 hrs. prior to any excavation over the 26" gas line.
4 The District will furnish the materials as itemized on dwg C-10657 sheets 1 through 8
5. Contractor is to install 1¼" sump discharge pipe between curb and 12" inside M.W.D. structure. The sump pump and other pump appurtenances will be installed by the district.
6. 10" Sparling meter to be returned to agency (Southern Calif. Water Co.)
7. Revision 3 done on W.O. 7-3888
Ornamental air vent
Elec. service entrance cabinet
3' ø street type manhole cover & frame w/locking device
Value stem cover & frame
2" air release
Fabricated 20"x12" tee
Thrust block
48" R.C.P.
Sleeve type coupling (typ)
20"x ¼" wall jacked steel casing
See note 1.
See note 2
Adjustable pipe support
12"-300# lub plug valve.
18" dia PCP sump
Existing incasement
Culver City Feeder Sta 422+74.45
= Sta 0+00 00
Service Connection WB-34
PROFILE
Scale of feet
Sta. P.I. 0+57.65
26" gas line (See note 3)
Modified ornamental air vent for agency structure.
Instrument housing
Modified ornamental air vent w/sampling connection.
3'-0" dia std street type manhole w/locking device
Sump pump discharge to extend through curb (See note #5)
8" curb.
Lifting sleeves
Removable slab
Removable slab.
Lifting eye
Base 4'x 7'x 3'
1" nipple
1" sampling connection (on top of thimble)
Sta. 1+34.76
Sta. 1+04.59
18" dia 2'-6" deep sump with sump pump.
18" dia x 2'-6" deep sump.
* 1½"-300# -10 cfs. venturi tube
12" sleeve type coupling
12" std. steel pipe thimble
12"-300# T/O check valve
Adjustable pipe support
REFERENCE DRAWINGS
B-12257 Plan and profile
B-19912 Fabricated fittings sht. 2
A-4312 Fabricated fittings sht 1.
C-10657 Items req'd for installation
C-10658 Materials req'd.
B-20229 Electrical arrangement.
B-20752 T/O structural
B-20629 Meter structure - Structural Sheet 1
B-20630 Meter structure - Structural Sheet 2
B-20759 Pipe incasement - Structural
IN THE CITY OF CULVER CITY
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
COLORADO RIVER AQUEDUCT
DISTRIBUTION SYSTEM
CULVER CITY FEEDER
STATION 422+74.45
SLAUSON AVE E/O SEPULVEDA BLVD
SERVICE CONNECTION WB-34
GENERAL LAYOUT
DRAWN
TRACED
CHECKED
RECOMMENDED
APPROVED
W O 3591
LOS ANGELES, AUG 65
B-19911
3 3-19-68 Replaced 6" Sparling
2 10-8-65
1 8/24/65
No. DATE DWN. CKD. REVISION REC. APP.
APR 18 1967

Will Serve Letter Only

SOUTHERN CALIFORNIA
EDISON
An EDISON INTERNATIONAL Company

3/31/2025

100 Corporate Pointe Walk, Culver City CA 90230

Will Serve Letter

Your project is located in Southern California Edison (SCE) service territory. SCE will serve the above subject project's electrical requirements per the California Public Utilities Commission and Federal Energy Regulatory Commission tariffs.

SCE may need to conduct utility studies, where applicable, to assess whether additions or modifications to the existing electric infrastructure are required to serve this project. Where applicable, SCE has attached Appendix (B) which not only describes the study, and permitting, but includes a Project Information Sheet that will need to be completed by you and submitted to SCE if your project is at a point where SCE has to determine the required electrical utility work. This Will-Serve letter does not imply that either: (i) these studies have been completed, or (ii) that any required California Environmental Quality Act (CEQA) analysis of project-related electric utility impacts has been conducted.

I am the SCE Design Representative currently assigned to this project. SCE or Applicant will design and construct all required electrical infrastructure to serve this project provided you enter into the applicable contractual agreements with SCE identify scope of electrical utility work required, and supply the following information:

- Site plans as required
- Required contracts and agreements (fully executed)
- Applicable fees
- Local permits
- Required easement documents

Your project will be scheduled for construction once SCE has all the necessary information for your project and you have submitted or agreed to the applicable requirements as stated above, and paid any necessary fees.

If your project will not require SCE services, please notify us so that we can update our records.

SCE appreciates your business. If you have any questions, please feel free to call me at
Saul Valle (562) 533-2450

Sincerely,

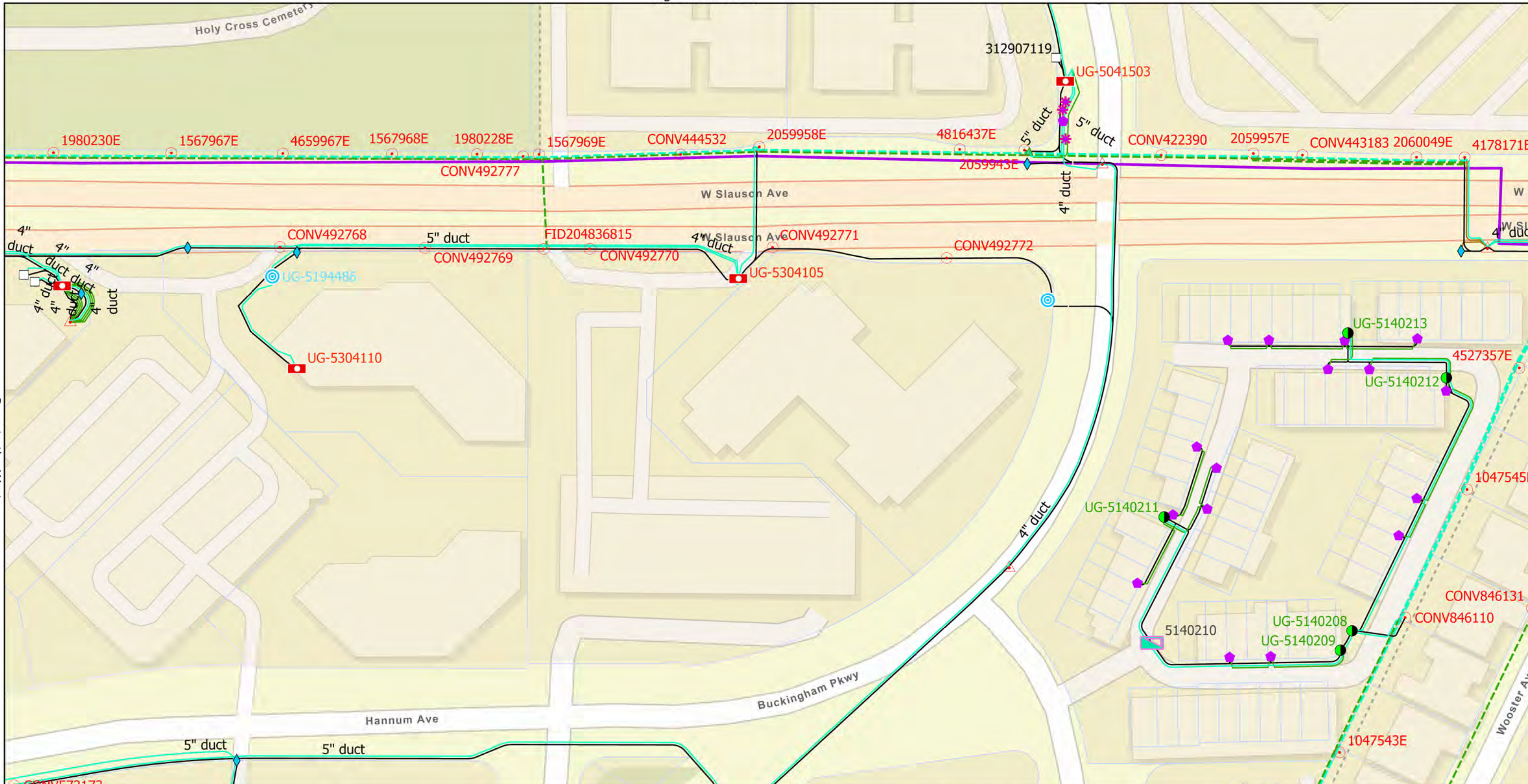
SCE Design Representative

Enclosure: Appendix B, where applicable

Page to the North:

Page to the West:

Page to the East:



Facility Map

UNDERGROUND SERVICE ALERT DIAL 811
CALL USA FOR UNDERGROUND LOCATING

Grid Name: (US National Grid)

Cap	DIST PEDESTAL	OH Conductor 0 - 750 volts	UG Segment / Duct Alignment
DIST BURD	DIST POLE	OH Conductor 751 volts - 22.5 kV	UG Telecom Cable
DIST HANDHOLE	DIST PULLBOX	UG Conductor 0 - 750 volts	Overhead
DIST MANHOLE	DIST SUB SURFACE	UG Conductor 751 volts - 22.5 kV	Parcels
DIST PAD	DIST VAULT	Duct DIA Inches	

Date: 3/17/2025
Geomatics | Central Field Services

For Reference Only

Features depicted herein are planning level accuracy, and intended for informational purposes only. Distances and locations may be distorted at this scale. Always consult with the proper legal documents or agencies regarding such features.

Service Layer Credits: World Street Map: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community
National Geographic Style Base: Sources: Esri, USGS
World Hillshade: Esri, NASA, NGA, USGS, FEMA
Fiber Optic:
National Geographic Style: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

0 25 50 100 Feet
1 inch equals 100 feet

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

Billing department; SCE only charges for maps that include SCE infrastructure.

Page to the South:

Charter COMMUNICATIONS

Will Serve Letter

12/23/2024

Dalin Rowe
PSOMAS
865 South Figueroa Street, Suite 3200
Los Angeles CA 90017

Project Name:	100 Corporate Pointe, Culver City CA 90230
LOCATION:	100 Corporate Pointe, Culver City CA 90230

Re: May Serve Letter by Charter Communications or an affiliate authorized to provide service ("Charter")

Thank you for your interest in receiving Charter service. The purpose of this letter is to confirm that the Property is within an area that Charter may lawfully serve. However, it is not a commitment to provide service to the Property. Prior to any determination as to whether service can or will be provided to the Property, Charter will conduct a survey of the Property and will need the following information from you:

- Exact site address and legal description
- Is this an existing building or new construction?
- Site plans, blue prints, plat maps or any similar data
- The location of any existing utilities or utility easements
- ____

Please forward this information to the construction manager listed below. Upon receipt, a Charter representative will be assigned to you to work through the process. Ultimately, a mutually acceptable service agreement for the Property will be required and your cooperation in the process is appreciated.

Construction Manager Contact:
Xanthis , Anthony
Construction Manager - Zone 7N
1529 Valley Dr
Hermosa Beach, CA 90254
310-750-9185
Anthony.Xanthis@charter.com

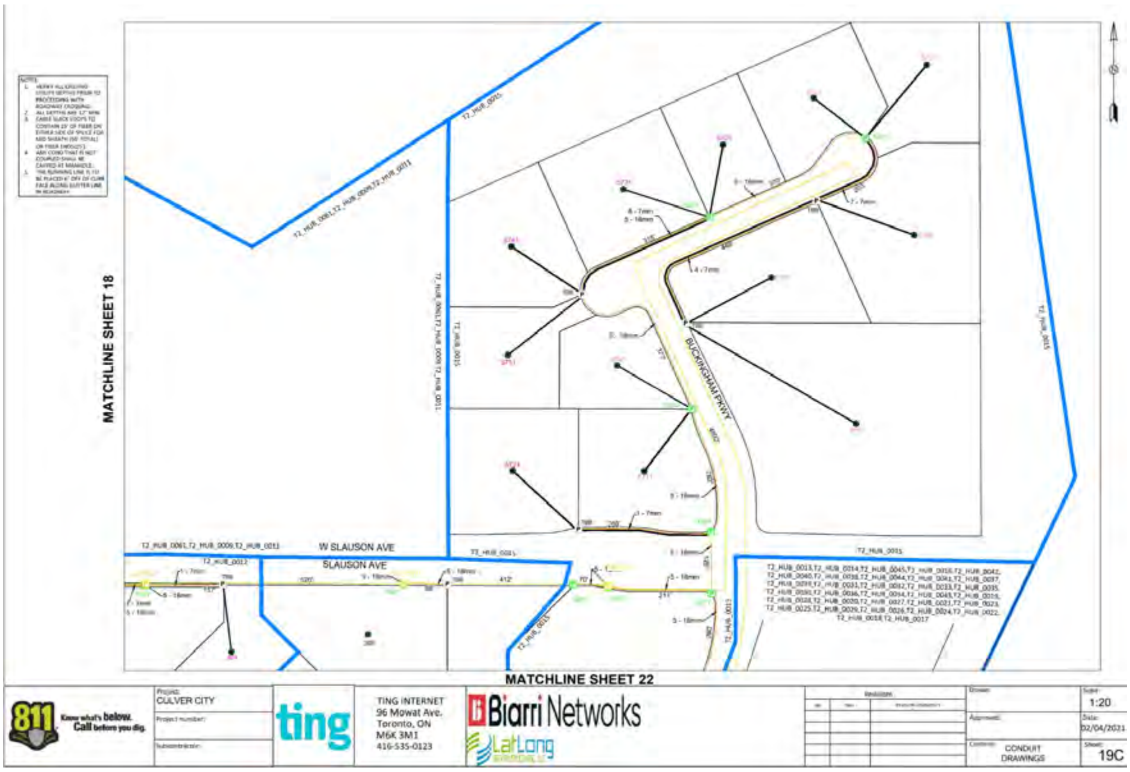
Sincerely,
Anthony Xanthis

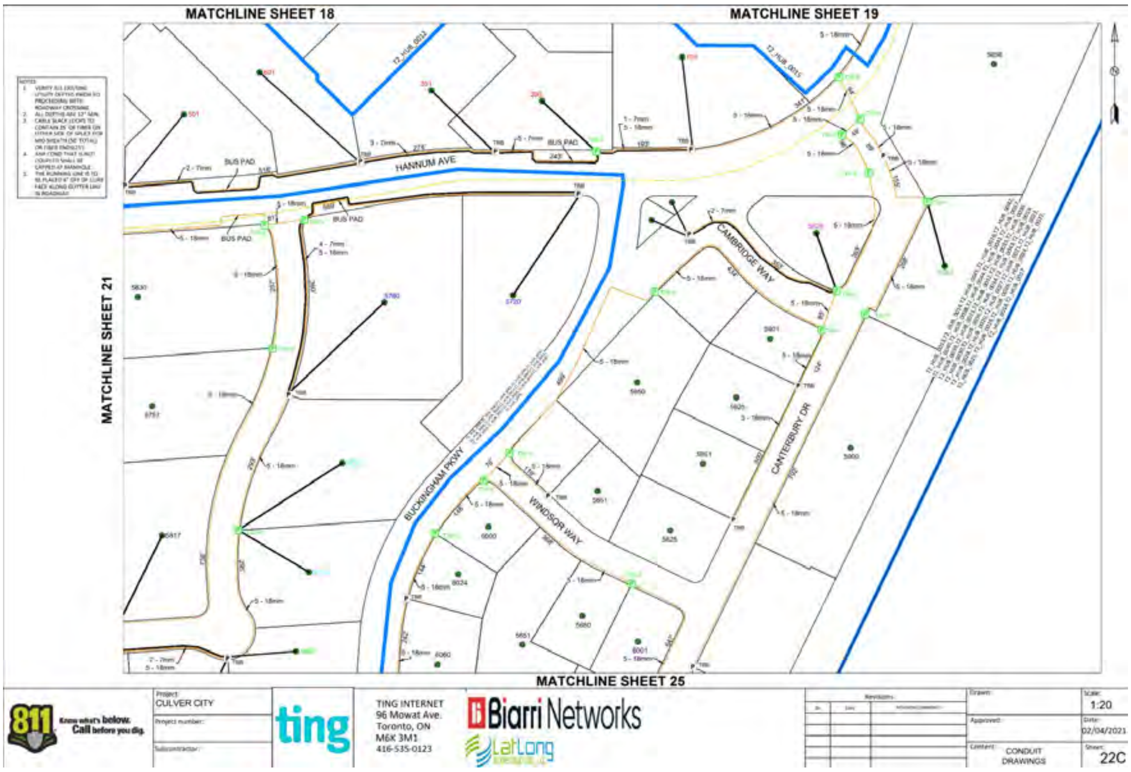
Dalin Rowe

From: Mike Anderfuren <manderfuren@ting.com>
Sent: Wednesday, January 15, 2025 4:35 PM
To: Dalin Rowe
Subject: Re: 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

Dalin,

Good afternoon as-builds for this build location are attached below. At this time we do not service these locations, however services would be available. Please let me know if you have any questions or need additional information.





LEGEND

- Parcels
- Roadway
- Sidewalk
- Conduit
- Existing_Conduit
- T1_Fiber_cable (Drop Cable)
- T2_Fiber_cable (Access Cable)
- T3_Fiber_cable (Distribution Cable)
- T2 Hub Boundary
- P TERMINAL PIT (T22-V)
- P TERMINAL PIT (TBB)
- P EX_TERMINAL PIT (T22-V)
- Cabinet (D.4)
- Closure
- SL Slackloop
- Service_location

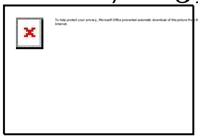
NOTES:

1. VERIFY ALL EXISTING UTILITY DEPTHS PRIOR TO PROCEEDING WITH ROADWAY CROSSING.
2. ALL DEPTHS ARE 12" MIN.
3. CABLE SLACK LOOPS TO CONTAIN 25' OF FIBER ON EITHER SIDE OF SPLICE FOR MID SHEATH (50' TOTAL) OR FIBER ENDS(25').
4. ANY COND THAT IS NOT COUPLED SHALL BE CAPPED AT MANHOLE.
5. THE RUNNING LINE IS TO BE PLACED 6" OFF OF CURB FACE ALONG GUTTER LINE IN ROADWAY.

On Thu, Dec 19, 2024 at 6:12 PM Dalin Rowe <dalin.rowe@psomas.com> wrote:

> Dear Michael –
>
> Please see attached letter requesting record utility plan and Will-Serve information for the subject project in Culver City, CA.
>
> Thank you,
>
> **Dalin Rowe, PE**
>
> Sr. Project Engineer
>
> Office/Mobile: 661.678.3409
>
> **P S O M A S**
>
>

--
Thank you,
Michael Anderfuren
Manager: Arizona
Construction / Field operations
manderfuren@ting.com
Mobile 720-397-3101



January 22, 2025 ***Via E- Mail***

ATTN: Dalin Rowe
PSOMAS
865 S. Figueroa St., Suite 3200
Los Angeles, CA 90017

RE: 100 Corporate Pointe, Culver City, CA 90230

Dear Applicant:

Under its present plans, AT&T California expects to be in a position to provide telephone service to applicants in the above project upon request, in accordance with requirements of, and at rates and charges specified in its tariffs on file with the California Public Utilities Commission.

This project will be served with AT&T facilities. In accordance with the above mentioned tariffs, the applicant or customer, on property will be responsible for furnishing, installing and maintaining the conduit AT&T requires for the service connection.

Please contact Marisella Amador at ma3936@att.com for all requests for AT&T maps or plans. Ms. Amador will set up an account for you and advise you as to the fees for such request.

Please do not hesitate to contact me if you have any further questions.

Respectfully,

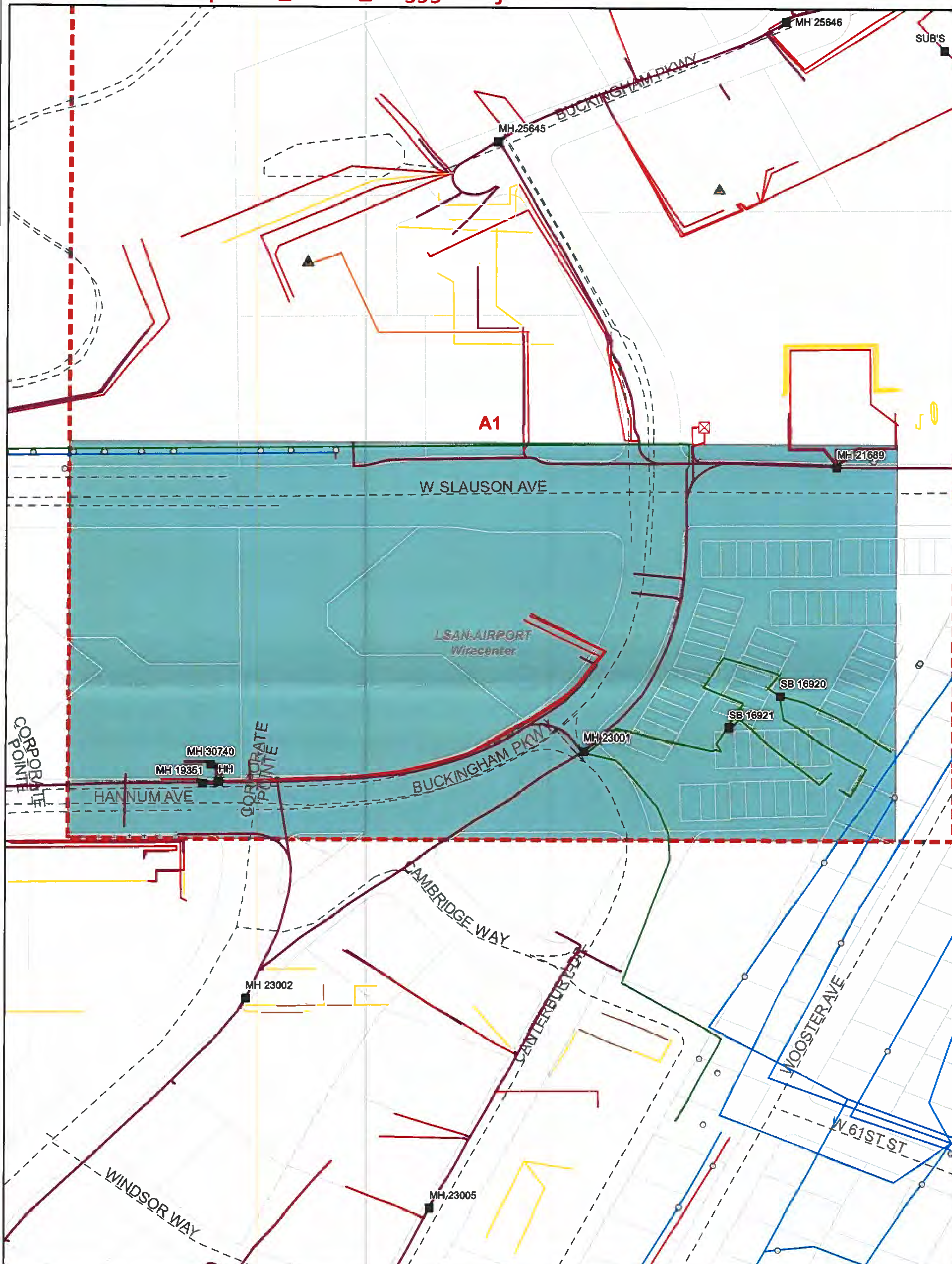
Bryon Love | Sr. Specialist OSP Design Engineer
AT&T East Construction and Engineering – Los Angeles
8633 Grand Ave. Rosemead, CA 91770
O 310-200-5907 | bl3271@att.com

External Map Request for AtAndT

100_Corporate_Pointe_Ma3936 Project

Date: 1/22/2025

Index Map



1:1,872

N

Poles	Submarine
Remote Terminals	Other
SAIs	Conduit
Manholes	Street Centerlines
Aerial	Mapping Index
Building	Wirecenter Boundary
Buried	Parcels
Underground	JobAOI
Floating	

DISCLAIMER

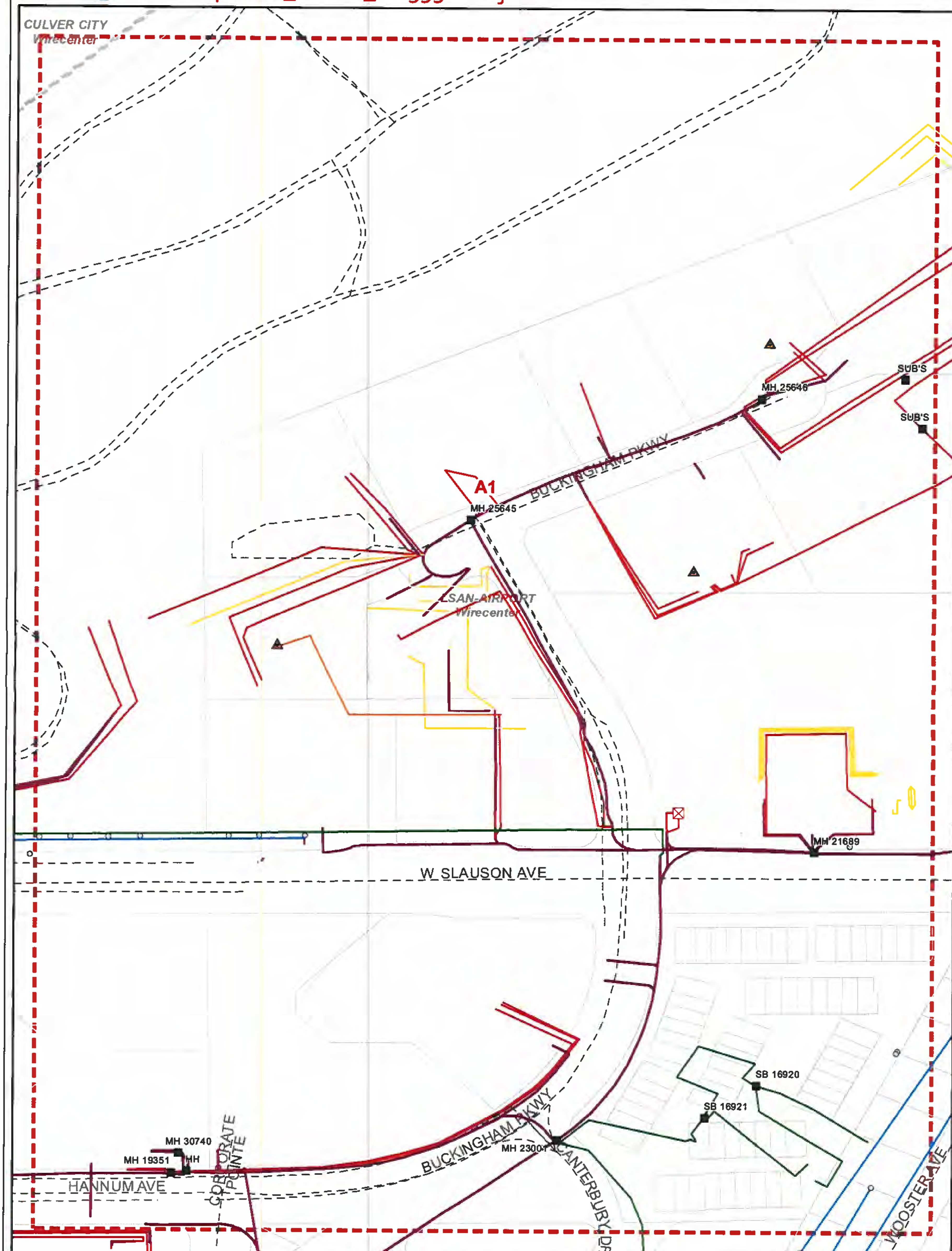
...ERS, EMPLOYEES, AGENTS, AND AFFILIATES
...ACCURACY OR EXACTNESS OF THE LOCATION, SIZE,
...RSHIP OF ANY UTILITIES, LIVE OR ABANDONED, SHOWN
...N THIS RECORD. ANY USER OF THIS RECORD SHALL MAKE
...E TO HIS DOCUMENT AT HIS/HER OWN RISK! USER ALSO ASSUMES
...ITY FOR VERIFYING SUBSTRUCTURE LOCATIONS BEFORE EXCAVATING
...ALL LIABILITY FOR DAMAGE TO TELEPHONE FACILITIES AS A
...CH EXCAVATION.
...ALERT" 1 800-422-4133 48 HOURS PRIOR TO EXCAVATION

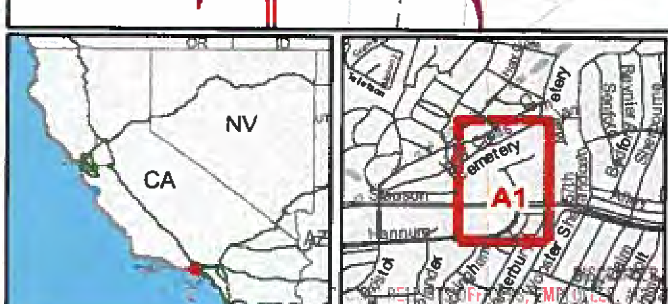
External Map Request for AtAndT

100_Corporate_Pointe_Ma3936 Project

Date: 1/22/2025

Page Name: A1





1:1,820

N

- Poles
- Remote Terminals
- SAIs
- Manholes
- Aerial
- Building
- Buried
- Underground
- Floating
- Submarine
- Other
- Conduit
- Street Centerlines
- Mapping Index
- Wirecenter Boundary
- Parcels

...S, AND ...FILIATES
... OF THE LOCATION, SIZE,
... SHOWN
OR OMITTED ON THIS RECORD ANY USER OF THIS RECORD SHALL MAKE
REFFRENCE TO HIS DOCUMENT AT HIS/HER OWN RISK! USER ALSO ASSUMES
RESPONSIBILITY FOR VERIFYING SUBSTRUCTURE LOCATIONS BEFORE EXCAVATING
AND ASSUMES ALL LIABILITY FOR DAMAGE TO TELEPHONE FACILITIES AS A
RESULT OF SUCH EXCAVATION
CALL "DIG ALERT" 1-800 422 4133 48 HOURS PRIOR TO EXCAVATION

Dalin Rowe

From: Thompson, John <John.Thompson@crowncastle.com>
Sent: Thursday, January 9, 2025 9:44 PM
To: Dalin Rowe
Cc: Victorio, Louis
Subject: Re: 0036810 - 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

No will serve letters but exactly, we would love to service future tenants with our existing fiber service. We offer dedicated fiber only starting with 50 Mbps.

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Thursday, January 9, 2025 8:11:07 PM
To: Thompson, John <John.Thompson@crowncastle.com>
Cc: Victorio, Louis <Louis.Victorio@crowncastle.com>
Subject: RE: 0036810 - 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

Hi John –

Does Crown Castle provide will-serve letters, or should we just conclude that Crown Castle will be able to serve the new project since they are already serving the existing building (which will be demolished)?

Thank you.

Dalin Rowe, PE
Sr. Project Engineer
Office/Mobile: 661.678.3409

PSOMAS

From: Victorio, Louis <Louis.Victorio@crowncastle.com>
Sent: Friday, December 20, 2024 8:32 AM
To: Dalin Rowe <dalin.rowe@psomas.com>; Thompson, John <John.Thompson@crowncastle.com>
Subject: FW: 0036810 - 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

Hello Dalin,
Crown Castle is currently in the building. Please reach out to John if additional information are needed.

Thank You,

LOUIS VICTORIO
Records Specialist III
T: (925) 201-5802

CROWN CASTLE
CrownCastle.com

From: Victorio, Louis
Sent: Friday, December 20, 2024 8:27 AM

To: Dalin Rowe <dalin.rowe@psomas.com>
Subject: RE: 0036810 - 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

Hello Dalin,

Please see the completed Utility Request attached in response to your inquiry.

If there are any questions or concerns, please do not hesitate to follow up with us.

Thank You,

LOUIS VICTORIO
Records Specialist III
T: (925) 201-5802

CROWN CASTLE
CrownCastle.com

From: Dalin Rowe <dalin.rowe@psomas.com>
Sent: Thursday, December 19, 2024 5:00 PM
To: Fiber Dig Facilities <fiber.dig@crowncastle.com>
Subject: 100 Corporate Pointe, Culver City - Record Utility and Will-serve Request

To whom it may concern-

Please see attached letter requesting record utility plan and Will-Serve information for the subject project in Culver City, CA.

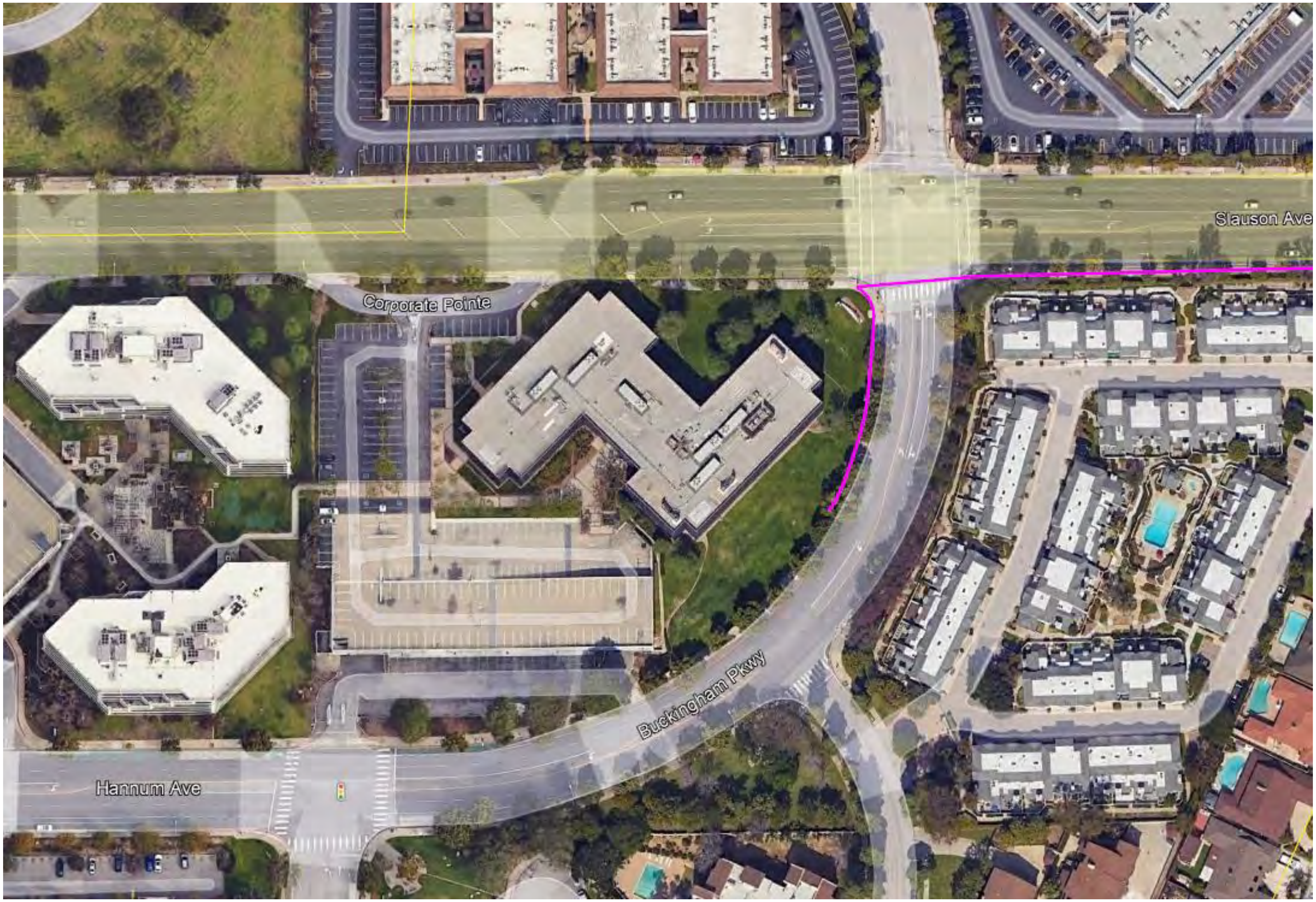
Thank you,

Dalin Rowe, PE
Sr. Project Engineer
Office/Mobile: 661.678.3409

P S O M A S

This email may contain confidential or privileged material. Use or disclosure of it by anyone other than the recipient is unauthorized. If you are not an intended recipient, please delete this email.

CROWN CASTLE UTILITY REQUEST



CROWN CASTLE OWNED CONDUIT VIEW

Request Number: 0036810

FIBER DIG SERVICES
1500 Corporate Dr., Canonsburg, PA 15317
1-800-654-3110
Fiber.dig@CrownCastle.com

CROWN CASTLE KEY

- UNDERGROUND CONDUIT
- (LINETYPE) AERIAL FIBER
- (LINETYPE) UNDERGROUND FIBER

CROWN CASTLE

FIBER VIEW

Request Number: 0036810

FIBER DIG SERVICES
1500 Corporate Dr., Canonsburg, PA 15317
1-800-654-3110
Fiber.dig@CrownCastle.com

CROWN CASTLE KEY

UNDERGROUND CONDUIT
(LINETYPE) AERIAL FIBER
(LINETYPE) UNDERGROUND FIBER

CROWN CASTLE

Dalin Rowe

From:	Relocation-LUMEN <relocations@lumen.com>
Sent:	Wednesday, January 29, 2025 11:09 AM
To:	Dalin Rowe
Subject:	P-631878 : RELO - 100 Corporate Pointe

Date: **1/29/2025**
Attn: **Dalin Rowe**
RE: **RELO - 100 Corporate Pointe**
Requestor Project ID:

Lumen has received your project notification.

It has been determined that Lumen does have facilities within your proposed construction area. If you have submitted project plans for review, they will be sent to our Engineering team for conflict analysis, and the estimated review time is 10 business days. Please follow the instructions below when you are ready to submit plans for our review.

Any changes or additions to the project plans or parameters must be submitted using the Lumen Relocation Request Portal by selecting the option “Update An Existing Project”. Please reference the Project ID **P-631878** with any future communications.

Thank you for your cooperation!

Lumen Intake Team
relocations@lumen.com

Remember: Please contact your State One Call prior to construction – call811.com or dial 811 on your phone.

Dalin Rowe

From: Investigations . <investigations@one.verizon.com>
Sent: Thursday, January 30, 2025 10:08 AM
To: Dalin Rowe
Subject: Design Pending - Potential Conflict - 100 Corporate Pointe
Attachments: 2025-104.pdf

Dear Sir or Madam:

Verizon Business ID: 2025-104

Verizon Business has been notified by your office regarding the above referenced project.

The comparison of your location map with the Verizon Business in-house records determined that Verizon Business facilities do exist in the area of the proposed construction. At this time, since your project is in its conceptual/design phase, a conflict cannot be determined. Once your plans are finalized you can resubmit them for a second review.

In order to avoid a potential conflict, it will be necessary for your construction to maintain a minimum of twenty-four (24) inches vertical clearance when crossing Verizon Business facilities and sixty (60) inches horizontal clearance when your running line is parallel to our facilities.

However, it will be necessary for you to **contact the One Call System for your area at least 48 hours prior to construction** to ensure that no conflicts exist.

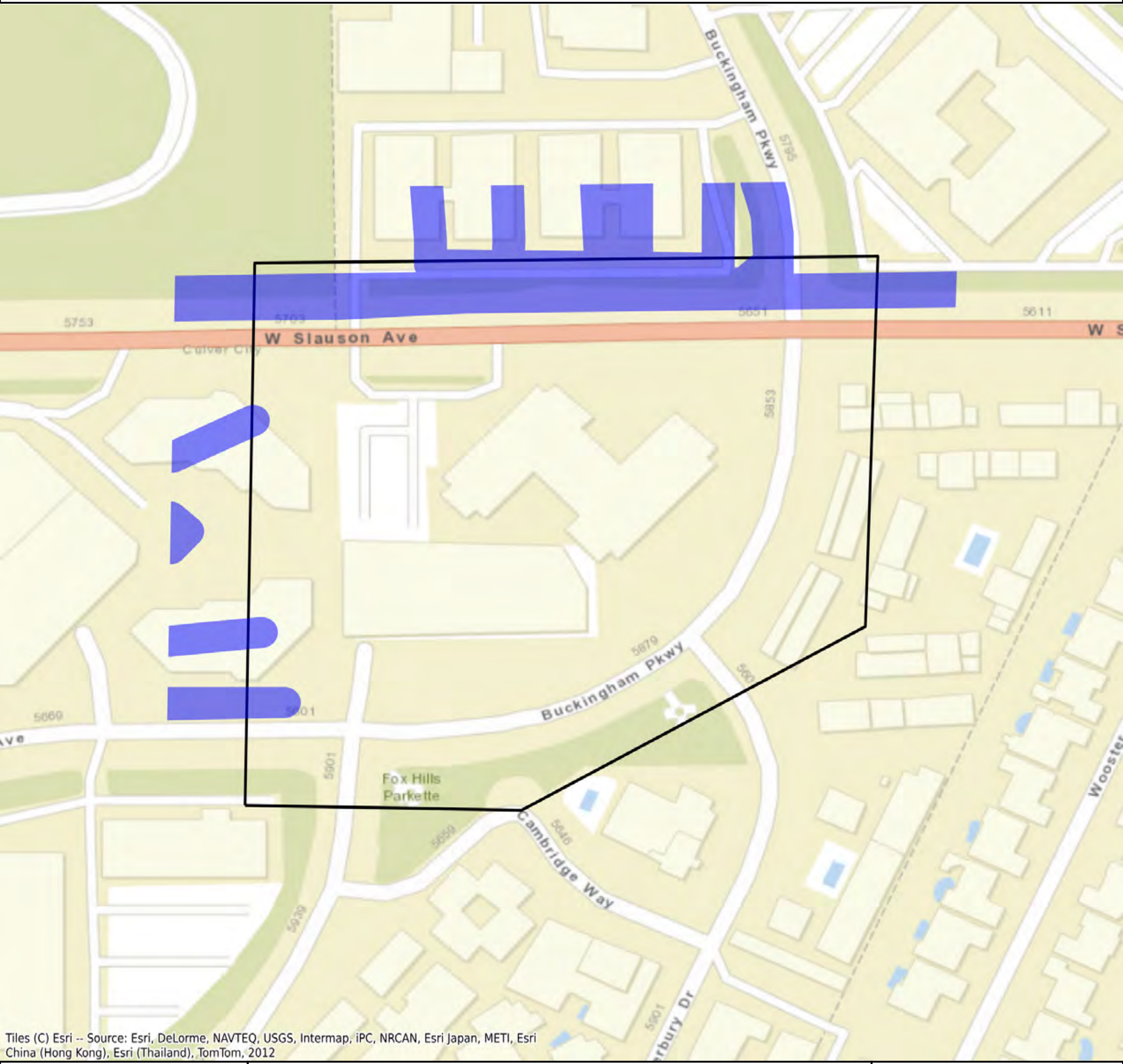
You should address future correspondence to:
https://docs.google.com/forms/d/1WTFKjZVqDismOshjUKMjog2mHrjUPBeGEMKz47s93Mw.

Please include the above **Verizon Business ID number** in your submittal.

Sincerely,

Verizon Business

Verizon Business Facilities Investigation Request: 2025-104



Request Area

Underground Facilities

The facilities detailed above are for informational purposes only. Not to scale. **You must call 811 at least 48 hours prior to any construction.**

This map was generated on 1/27/2025.

N

verizon business

CITY OF LOS ANGELES SEWER GENERATION TABLES

SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES

EFFECTIVE DATE: April 6, 2012

Line No.	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
1	Acupuncture Office/Clinic	120/1,000 Gr SF	265	275
2	Arcade - Video Games	50/1,000 Gr SF	265	275
3	Auditorium (a)	3/Seat	265	275
4	Auto Parking (a)	20/1,000 Gr SF	265	275
5	Auto Mfg., Service Maintenance (b)	Actual	1,260	1,165
6	Bakery	280/1,000 Gr SF	3,020	2,540
7	Bank: Headquarters	120/1,000 Gr SF	265	275
8	Bank: Branch	50/1,000 Gr SF	265	275
9	Ballroom	350/1,000 Gr SF	265	275
10	Banquet Room	350/1,000 Gr SF	265	275
11	Bar: Cocktail, Fixed Set (a) (c)	15/Seat	265	275
12	Bar: Juice, No Baking Facilities (d)	720/1,000 Gr SF	265	275
13	Bar: Juice, with Baking Facilities (d)	720/1,000 Gr SF	265	275
14	Bar: Cocktail, Public Table Area (c)	720/1,000 Gr SF	265	275
15	Barber Shop	120/1,000 Gr SF	265	275
16	Barber Shop (s)	15/Stall	265	275
17	Beauty Parlor	425/1,000 Gr SF	265	275
18	Beauty Parlor (s)	50/Stall	265	275
19	Bldg. Const/Field Office (e)	120/Office	265	275
20	Bowling Alley: Alley, Lanes & Lobby Area	50/1,000 Gr SF	265	275
21	Bowling Facility: Arcade/Bar/Restaurant/Dancing	Total	Average	Average
22	Cafeteria: Fixed Seat	30/Seat	1,000	600
23	Car Wash: Automatic (b)	Actual	265	285
24	Car Wash: Coin Operated Bays (b)	Actual	265	285
25	Car Wash: Hand Wash (b)	Actual	265	285
26	Car Wash: Counter & Sales Area	50/1,000 Gr SF	265	275
27	Chapel: Fixed Seat	3/Seat	265	275
28	Chiropractic Office	120/1,000 Gr SF	265	275
29	Church: Fixed Seat	3/Seat	265	275
30	Church School: Day Care/Elem	9/Occupant	265	275
31	Church School: One Day Use (s)	9/Occupant	265	275
32	Cocktail Lounge: Fixed Seat (f)	15/Seat	265	275
33	Coffee House: No Food Preparation (d)	720/1,000 Gr SF	265	275
34	Coffee House: Pastry Baking Only (d)	720/1,000 Gr SF	265	275
35	Coffee House: Serves Prepared Food (d)	25/Seat	1,000	600
36	Cold Storage: No Sales (g)	30/1,000 Gr SF	265	275
37	Cold Storage: Retail Sales (g)	50/1,000 Gr SF	265	275
38	Comfort Station: Public	80/Fixture	265	275
39	Commercial Use (a)	50/1,000 Gr SF	265	275

SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES

EFFECTIVE DATE: April 6, 2012

Line No.	**FACILITY DESCRIPTION**	**PROPOSED SGF IN GPD**	**BOD (mg/l)**	**SS (mg/l)**
40	Community Center	3/Occupant	265	275
41	Conference Room of Office Bldg.	120/1,000 Gr SF	265	275
42	Counseling Center (h)	120/1,000 Gr SF	265	275
43	Credit Union	120/1,000 Gr SF	265	275
44	Dairy	Average Flow	1,510	325
45	Dairy: Barn	Average Flow	1,510	325
46	Dairy: Retail Area	50/1,000 Gr SF	265	275
47	Dancing Area (of Bars or Nightclub) (c)	350/1,000 Gr SF	265	275
48	Dance Studio (i)	50/1,000 Gr SF	265	275
49	Dental Office/Clinic	250/1,000 Gr SF	265	275
50	Doughnut Shop	280/1,000 Gr SF	1,000	600
51	Drug Rehabilitation Center (h)	120/1,000 Gr SF	265	275
52	Equipment Booth	30/1,000 Gr SF	265	275
53	Film Processing (Retail)	50/1,000 Gr SF	265	275
54	Film Processing (Industrial)	Actual	265	275
55	Food Processing Plant (b)	Actual	2,210	1,450
56	Gas Station: Self Service	100/W.C.	265	275
57	Gas Station: Four Bays Max	430/Station	1,950	1,175
58	Golf Course Facility: Lobby/Office/Restaurant/Bar	Total	700	450
59	Gymnasium: Basketball, Volleyball (k)	200/1,000 Gr SF	265	275
60	Hanger (Aircraft)	50/1,000 Gr SF	265	275
61	Health Club/Spa (k)	650/1,000 Gr SF	265	275
62	Homeless Shelter	70/Bed	265	275
63	Hospital	70/Bed	820	1,230
64	Hospital: Convalescent (a)	70/Bed	265	275
65	Hospital: Animal	300/1,000 Gr SF	820	1,230
66	Hospital: Psychiatric	70/Bed	265	275
67	Hospital: Surgical (a)	360/Bed	265	275
68	Hotel: Use Guest Rooms Only (a)	120/Room	265	275
69	Jail	85/Inmate	265	275
70	Kennel: Dog Kennel/Open	100/1,000 Gr SF	265	275
71	Laboratory: Commercial	250/1,000 Gr SF	265	275
72	Laboratory: Industrial	Actual	265	275
73	Laundromat	185/Machine	550	370
74	Library: Public Area	50/1,000 Gr SF	265	275
75	Library: Stacks, Storage	30/1,000 Gr SF	265	275
76	Lobby of Retail Area (l)	50/1,000 Gr SF	265	275
77	Lodge Hall	3/Seat	265	275
78	Lounge (l)	50/1,000 Gr SF	265	275

SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES

EFFECTIVE DATE: April 6, 2012

Line No.	**FACILITY DESCRIPTION**	**PROPOSED SGF IN GPD**	**BOD (mg/l)**	**SS (mg/l)**
79	Machine Shop (No Industrial Waste Permit Required) (b)	50/1,000 Gr SF	265	275
80	Machine Shop (Industrial)	Actual	265	275
81	Mfg or Industrial Facility (No IW Permit Required) (b)	50/1,000 Gr SF	265	275
82	Mfg or Industrial Facility (Industrial)	Actual	265	275
83	Massage Parlor	250/1,000 Gr SF	265	275
84	Medical Building (a)	225/1,000 Gr SF	265	275
85	Medical: Lab in Hospital	250/1,000 Gr SF	340	275
86	Medical Office/Clinic	250/1,000 Gr SF	265	275
87	Mini-Mall (No Food)	50/1,000 Gr SF	265	275
88	Mortuary: Chapel	3/Seat	265	275
89	Mortuary: Embalming	300/1,000 Gr SF	800	800
90	Mortuary: Living Area	50/1,000 Gr SF	265	275
91	Motel: Use Guest Room Only (a)	120/Room	265	275
92	Museum: All Area	30/1,000 Gr SF	265	275
93	Museum: Office Over 15%	120/1,000 Gr SF	265	275
94	Museum: Sales Area	50/1,000 Gr SF	265	275
95	Office Building (a)	120/1,000 Gr SF	265	275
96	Office Bldg w/Cooling Tower	170/1,000 Gr SF	265	275
97	Plating Plant (No IW Permit Required) (b)	50/1,000 Gr SF	265	275
98	Plating Plant (Industrial) (b)	Actual	265	275
99	Pool Hall (No Alcohol)	50/1,000 Gr SF	265	275
100	Post Office: Full Service (m)	120/1,000 Gr SF	265	275
101	Post Office: Private Mail Box Rental	50/1,000 Gr SF	265	275
102	Prisons	175/Inmate	265	275
103	Residential Dorm: College or Residential (n)	70/Student	265	275
104	Residential: Boarding House	70/Bed	265	275
105	Residential: Apt - Bachelor (a)	75/DU	265	275
106	Residential: Apt - 1 BDR (a) (o)	110/DU	265	275
107	Residential: Apt - 2 BDR (a) (o)	150/DU	265	275
108	Residential: Apt - 3 BDR (a) (o)	190/DU	265	275
109	Residential: Apt - >3 BDR (o)	40/BDR	265	275
110	Residential: Condo - 1 BDR (o)	110/DU	265	275
111	Residential: Condo - 2 BDR (o)	150/DU	265	275
112	Residential: Condo - 3 BDR (o)	190/DU	265	275
113	Residential: Condo - >3 BDR (o)	40/BDR	265	275
114	Residential: Duplex/Townhouse - 1 BR (o)	110/DU	265	275
115	Residential: Duplex/Townhouse - 2 BR (o)	150/DU	265	275
116	Residential: Duplex/Townhouse - 3 BR (o)	190/DU	265	275
117	Residential: Duplex/Townhouse - >3 BR (o)	40/BDR	265	275

SEWERAGE FACILITIES CHARGE
SEWAGE GENERATION FACTOR FOR
RESIDENTIAL AND COMMERCIAL CATEGORIES

EFFECTIVE DATE: April 6, 2012

Line No.	**FACILITY DESCRIPTION**	**PROPOSED SGF IN GPD**	**BOD (mg/l)**	**SS (mg/l)**
118	Residential: SFD - 1 BR (o)	140/DU	265	275
119	Residential: SFD - 2 BR (o)	185/DU	265	275
120	Residential: SFD - 3 BR (o)	230/DU	265	275
121	Residential: SFD - >3 BR (o)	45/BDR	265	275
122	Residential Room Addition: Bedroom (o)	45/BDR	265	275
123	Residential Room Conversion: Into a Bedroom (o)	45/BDR	265	275
124	Residential: Mobile Home	Same as Apt	265	275
125	Residential: Artist (2/3 Area)	75/DU	265	275
126	Residential: Artist Residence	75/DU	265	275
127	Residential: Guest Home w/ Kitchen	Same as Apt	265	275
128	Residential: Guest Home w/o Kitchen	45/BDR	265	275
129	Rest Home	70/Bed	555	490
130	Restaurant: Drive-In	50/Stall	1000	600
131	Restaurant: Drive-In Seating Area	25/Seat	1000	600
132	Restaurant: Fast Food Indoor Seat	25/Seat	1000	600
133	Restaurant: Fast Food Outdoor Seat	25/Seat	1000	600
134	Restaurant: Full Service Indoor Seat (a)	30/Seat	1000	600
135	Restaurant: Full Service Outdoor Seat	30/Seat	1000	600
136	Restaurant: Take Out	300/1,000 Gr SF	1000	600
137	Retail Area (greater than 100,000 SF)	50/1,000 Gr SF	265	275
138	Retail Area (less than 100,000 SF)	25/1,000 Gr SF	265	275
139	Rifle Range: Shooting Stalls/Lanes, Lobby	50/1,000 Gr SF	265	275
140	Rifle Range Facility: Bar/Restaurant	Total	Average	Average
141	School: Arts/Dancing/Music (i)	11/Student	265	275
142	School: Elementary/Jr. High (a) (p)	9/Student	265	275
143	School: High School (a) (p)	11/Student	265	275
144	School: Kindergarten (s)	9/Student	265	275
145	School: Martial Arts (i)	9/Student	265	275
146	School: Nursery-Day Care (p)	9/Child	265	275
147	School: Special Class (p)	9/Student	265	275
148	School: Trade or Vocational (p)	11/Student	265	275
149	School: Training (p)	11/Student	265	275
150	School: University/College (a) (p)	16/Student	265	275
151	School: Dormitory (a) (n)	70/Student	265	275
152	School: Stadium, Pavilion	3/Seat	265	275
153	Spa/Jacuzzi (Commercial with backwash filters)	Total	265	275
154	Storage: Building/Warehouse	30/1,000 Gr SF	265	275
155	Storage: Self-Storage Bldg	30/1,000 Gr SF	265	275
156	Store: Ice Cream/Yogurt	25/1,000 Gr SF	1000	600

SEWERAGE FACILITIES CHARGE
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Line No.	FACILITY DESCRIPTION	PROPOSED SGF IN GPD	BOD (mg/l)	SS (mg/l)
157	Store: Retail (l)	50/1,000 Gr SF	265	275
158	Studio: Film/TV - Audience Viewing Room (q)	3/Seat	265	275
159	Studio: Film/TV - Regular Use Indoor Filming Area (q)	50/1,000 Gr SF	265	275
160	Studio: Film/TV - Ind. Use Film Process/Machine Shop (q)	50/1,000 Gr SF	265	275
161	Studio: Film/TV - Ind. Use Film Process/Machine Shop	Total	265	275
162	Studio: Recording	50/1,000 Gr SF	265	275
163	Swimming Pool (Commercial with backwash filters)	Total	265	275
164	Tanning Salon: Independent, No Shower (r)	50/1,000 Gr SF	265	275
165	Tanning Salon: Within a Health Spa/Club	640/1,000 Gr SF	265	275
166	Theater: Drive-In	6/Vehicle	265	275
167	Theater: Live/Music/Opera	3/Seat	265	275
168	Theater: Cinema	3/Seat	265	275
169	Tract: Commercial/Residential	1/Acre	265	275
170	Trailer: Const/Field Office (e)	120/Office	265	275
171	Veterinary Clinic/Office	250/1,000 Gr SF	265	275
172	Warehouse	30/1,000 Gr SF	265	275
173	Warehouse w/ Office	Total	265	275
174	Waste Dump: Recreational	400/Station	2650	2750
175	Wine Tasting Room: Kitchen	200/1,000 Gr SF	265	275
176	Wine Tasting Room: All Area	50/1,000 Gr SF	265	275

Attachment H

Phase I ESA

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Culver City Project

100 Corporate Pointe
Culver City, CA

May 2, 2025

Prepared For:

SLAUSON INVESTORS, LLC
1099 18th Street, Suite 2900
Denver, CO 80202

c/o ALLIANCE RESIDENTIAL REALTY
2462 Dupont Drive
Irvine, CA 92612

Prepared By:

TETRA TECH BAS
21700 Copley Drive, Suite 200
Diamond Bar, California 91765
(909) 860-7777

TETRA TECH
BAS

ALL APPROPRIATE INQUIRIES (40 CFR 312) CERTIFICATION

I, Marina Grigorova, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR § 312.10.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

100 CORPORATE POINTE, CULVER CITY
PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

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APPENDICES

1.0 INTRODUCTION

Tetra Tech BAS (Tetra Tech) was retained by Slauson Investors, LLC (Slauson Investors) to perform a Phase I Environmental Site Assessment (ESA) of the property located at 100 Corporate Pointe, in Culver City, California (Figure 1).

The subject property is roughly the shape of a quarter-circle, approximately 4.49 acres in size. Currently, the site is developed with a three-story office building in the northeast portion (100 Corporate Pointe), a parking garage in the southwest portion (101 Corporate Pointe), an at-grade asphalt-paved parking lot in the northwest portion, asphalt-paved drive aisles, concrete sidewalks, and landscaped areas. The subject site consists of two land parcels, identified by the Los Angeles County Tax Assessor by APNs 4131-020-020 and 4121-020-023. The site is currently bordered by public roadways on the north, east, and south, and commercial properties to the west.

It is Tetra Tech's understanding that Slauson Investors is considering redevelopment of the site into a multi-family residential complex. The proposed development is anticipated to consist of 351 apartment units situated in a wrap-style 5- to 7-story at-grade building, supported by a 5-level parking garage.

1.1 PURPOSE

The purpose of this Phase I ESA is to evaluate whether *Recognized Environmental Conditions* (RECs), *Controlled RECs* (CRECs), and/or *Historical RECs* (HRECs), as defined in the ASTM Standard E1527-21 and the US Environmental Protection Agency (EPA) All Appropriate Inquiry (AAI) Rule, are present at the site, or, conversely, to reasonably illustrate the lack of any RECs or *de minimis* conditions.

1.2 SCOPE OF WORK

This ESA was performed in accordance with the Tetra Tech proposal dated July 11, 2024, and subsequent communications. The Phase I work described herein was performed in accordance with guidelines for Phase I ESAs provided by ASTM Standard E1527-21 and the EPA AAI rule. In completing this Phase I ESA, the following tasks were performed:

1.2.1 Review of Environmental Setting Information

- Regional geology and hydrogeology review included evaluation of depth to groundwater, localized and regional groundwater flow, and potential groundwater conditions.
- Review of topographic maps provided information regarding general site setting, including elevation, topographic relief and major physiographic features in the site vicinity.
- Review of oil and gas maps was conducted to determine if such exploration activities took place at or around the site.
- Radon and site utilities information was also reviewed.

1.2.2 Site Reconnaissance, Site Vicinity Reconnaissance, and Interviews with Personnel Familiar with the Site

- Tetra Tech searched for evidence of present or past operations that use, used, or may have used potentially hazardous materials.
- Tetra Tech personnel visually inspected and assessed the site for evidence of storage, use, disposal, and/or spills of potentially hazardous materials. Any evidence of visible or suspected hazardous materials was documented with color photographs.
- Tetra Tech visually inspected the site for abnormal or unusual topographic features (such as mounds, depressions, sink holes, etc.) as potential storage and/or disposal areas of hazardous materials.
- A site vicinity reconnaissance was performed to compile a list of companies/businesses in the site vicinity that are reported or appear to use or produce hazardous substances that, in Tetra Tech's judgment, may impact the site.
- Tetra Tech conducted interviews/discussions with personnel familiar with the property and reviewed the User Questionnaire.

1.2.3 Review of Data on Historical Uses of the Site and the Site Vicinity

- Review of readily-available historical aerial photographs and maps – the review provided information on historical land use at the site and in the site vicinity as it relates to potential sources of hazardous waste (e.g., landfills, sumps, or gas stations that are no longer present, or changes to facility features).
- Review of Environmental Lien Search Report, as well as the Title Insurance Commitment Report.
- Review of files available from Culver City and Los Angeles County.

1.2.4 Review of Governmental Environmental Records

- Review of readily available information from pertinent federal, state, county, and city governmental agencies and selected individuals or offices.

1.2.5 Data Evaluation, Report Compilation, and Management

- Tetra Tech evaluated the available data to assess whether the objectives of the investigation had been met. As part of the data evaluation, Tetra Tech is providing the uncertainties associated with the collected data and the stated conclusions and recommendations.
- Tetra Tech prepared this report that includes descriptions of the site under investigation, the purpose and the objectives of the study, approach, detailed scope of work with rationales/justifications, the procedure that was used, pertinent findings, conclusions, recommendations for further work, and limitations, exceptions, and references for cited and/or reviewed documents.

1.3 LIMITATIONS AND EXCEPTIONS

The conclusions and recommendations presented herein are based upon the agreed scope of work outlined in Section 1.2 and detailed in the Tetra Tech proposal dated July 11, 2024, and subsequent communications. Tetra Tech makes no warranties or guarantees as to the accuracy or completeness of information obtained from information provided or compiled by others, such as from Federal and State data base lists, interviewees, and site investigation or other reports. It is possible that relevant site environmental information exists beyond the scope of this investigation. Also, changes in site use may have occurred in the past that are not documented in records made available to Tetra Tech. Additional information, which was not found or obtainable at the time of the writing of this report, may result in modification of our conclusions and recommendations.

The services performed by Tetra Tech have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions, under current regulatory policy and guidelines with respect to environmental concerns. No other warranty is expressed or implied. This report is not a legal opinion.

1.4 USER RELIANCE

This report is certified to, can be relied upon by, and has been prepared for the exclusive use of Slauson Investors, LLC, as well as Alliance Residential Realty, and its members, affiliates, related entities, subsidiaries, equity partners, lenders, title insurers, or regulatory/city agencies or current property owner(s) and their agents, but reliance by any other party requires prior written approval from Tetra Tech.

2.0 GENERAL SITE AND VICINITY CHARACTERISTICS AND SETTING

The following sections describe site location and provide brief site description, general site vicinity characteristics and regional environmental setting, with emphasis on general geological and physiographical features.

2.1 SITE LOCATION, DESCRIPTION AND BOUNDARIES

The subject site is located south of West Slauson Avenue, on the north and west side of Buckingham Parkway, in Culver City, California (Figure 1, Site Location Map). The subject site consists of 4.49 acres in roughly the shape of a quarter-circle. The property is identified by the Los Angeles County Tax Assessor by APNs 4131-020-020 and -023. The street addresses of 100 Corporate Pointe (office building) and 101 Corporate Pointe (parking garage) are associated with the property.

The site is bounded to the north by West Slauson Avenue, and commercial buildings beyond. The east to south curved side of the subject site is bounded by Buckingham Parkway, with residential developments beyond. The site is bounded to the west by multi-level office buildings (200 and 300 Corporate Pointe).

2.2 ENVIRONMENTAL SETTING

2.2.1 Physiographic, Geologic, Groundwater, and Soil Conditions

Major physiographic features in the vicinity of the subject property include the Holy Cross cemetery approximately 0.07 miles to the northwest, across Slauson Avenue; Interstate 405 approximately one mile to the west; Kenneth Hahn State Recreation Area approximately 1.5 miles to the northeast; the Los Angeles International Airport approximately 3 miles to the southwest; the Ballona Wetlands Ecological Reserve approximately 3.5 miles to the southwest; and Venice Beach approximately 5.5 miles to the west.

The site is situated on recent alluvium, consisting of unconsolidated silt, clay, sand, and gravel, which unconformably overlies thick, horizontally bedded, poorly consolidated marine sand/sandstone of the Lower Pleistocene San Pedro Formation.

The site is located between the Baldwin Hills and the Ballona Creek floodplain of the Los Angeles Coastal Plain, in a structural low bounded by the Charnock Fault to the southwest and the Overland Fault to the northeast. Data from the Federal

Emergency Management Agency (FEMA) identifies the subject site as located within FEMA Flood Zone X. The property is characterized as an area of minimal flood hazard.

According to the United States Geological Survey (USGS) Venice, CA Quadrangle 2021 topographic map, the site elevation varies from approximately 150 feet above mean sea level (AMSL) in its northern portion near Slauson Avenue to approximately 130 feet AMSL near its southern boundary at Buckingham Parkway. The site slopes gently to the south (with no distinct mounds or depressions) with changes in elevation being most noticeable near the parking garage, which extends one story below-grade. The nearest bodies of water are Ballona Creek, 1.8 miles west, and harbor at Marina Del Rey, approximately 3.9 miles west-southwest.

The subject site is located in the Charnock subbasin of the Santa Monica Groundwater Basin. According to data from the California State Water Resources Control Board (SWRCB) GeoTracker database for the Los Angeles County ISD, Culver City Branch Leaking Underground Storage Tank (LUST) cleanup site, located approximately 0.5-mile northwest of the subject site, groundwater is first encountered at depth of approximately 20 to 21 feet below ground surface with a groundwater flow direction toward the west.

The National Wetlands Inventory map and other environmental setting maps are included in Appendix A.

2.2.2 Radon

According to the US EPA, the site, being located in Los Angeles County, is situated within Radon Zone 2, with a predicted average indoor radon screening level of more than or equal to 2 picoCuries per Liter (pCi/L) and less than or equal to 4 pCi/L. A zip-code based compilation of California Indoor Radon Levels, published by the California Department of Health Services (DHS) and last updated in February 2016, indicates that out of 43 tests, conducted at properties within the same zip code as the subject site (90230), six resulted in radon concentrations in excess of 4 pCi/L.

2.2.3 Oil and Gas

According to the California Department of Conservation, Geologic Energy Management Division (CalGEM) on-line mapping system (Well Finder), there are no oil wells depicted at the site. However, an idle oil and gas well (API 0403705105) operated by Alanson Co. is identified as being located approximately 0.25-mile to the north-northeast of the subject site. Additionally, a plugged oil and gas well (API 0403705925) operated by Smith, Rucker, and Wilson is identified as being located approximately 0.55-mile to the west-southwest of the subject site. The site is not located within the boundaries of any designated oil field, but is less than one mile southwest of the Inglewood Oil and Gas Field (Appendix A).

According to the National Pipeline Mapping System (NPMS) on-line mapping system, there are no gas or oil pipelines at the subject site. The pipelines nearest to the site are a Chevron gas transmission pipeline and a Crimson hazardous liquid pipeline located under Wooster Avenue, approximately 800 feet east of the site (Appendix A).

2.3 UTILITIES

This area of Culver City is serviced by Southern California Gas Company (gas), Golden State Water Company (water), and Southern California Edison (electric service).

3.0 PHASE I ASSESSMENT RESULTS

To assess existing and historical information regarding the site, Tetra Tech performed the following tasks, described in this section:

- Direct Site Inspection
- Adjacent Sites and Vicinity Observations
- Interviews with the Representative of the Current Site Owner
- Review of User Questionnaire
- Site History/Land Use Research (Aerial Photographs, Topographic Maps, City Directory Listings, Building records, Title report, Environmental Lien/AUL Search)
- Results of the Regulatory Database Review
- Results of Regulatory Agencies Inquiries

3.1 SITE INSPECTION OBSERVATIONS

Tetra Tech inspector, Ms. Reily Rivera, performed direct inspection of the site on January 28, 2025. During the site visit, the property was visually inspected for evidence of possible past and/or current environmental concerns. Photographs included in Appendix B show the general characteristics of the site.

As mentioned in previous sections, the subject site is developed with a three-story office building in the northeast portion, a parking garage in the southwest portion, an at-grade asphalt-paved parking lot in the northwest portion, asphalt-paved drive aisles, concrete sidewalks, and landscaped areas. The landscaped portions of the site did not exhibit characteristics of depressed or inhibited vegetation. The site is relatively level.

Out of approximately 22 tenant spaces in the three-story office building, only approximately five were occupied. The first-floor tenants included California Bank and Trust and Sando Tomida, DDS; second-floor tenants included Achievable Health and MMS Trading (no access); third-floor tenants included Inside Edition, a small production office. The vacant suites exhibited typical office layouts, including private offices, kitchenette areas, and cubicles. Additional spaces in the office building included a main lobby, multi-stall restrooms, storage rooms for office supplies and restroom paper products, fire risers, janitor's closets, phone/electrical rooms, and an engineer's storage room. Minor quantities of common household cleaners were observed in the janitor's closet.

The parking garage and asphalt-paved parking lot exhibited surficial staining and cracking typical of their use and not considered to be an environmental concern. Storage spaces are rented out in the parking garage; access was not provided into these storage spaces.

Visual survey of the site did not identify any conditions of concern.

3.2 ADJACENT SITES AND VICINITY OBSERVATIONS

The general vicinity of the site is a mixture of commercial and residential properties. The site is bounded to the north by West Slauson Avenue, with commercial properties beyond. The curved east and south sides of the subject site are bounded by Buckingham Parkway, and residential properties beyond. The site is bounded to the west by multi-story office buildings.

No environmental concerns were noted for the site vicinity based on visual observations.

3.3 INTERVIEW WITH CURRENT SITE MANAGER/OWNER REPRESENTATIVE

The property is currently owned by Slauson Investors, LLC, a Delaware limited liability company (Slauson Investors). On behalf of Slauson LLC, the property is managed by Sagard Real Estate (Sagard).

An interview with Ms. Ariya Saenz, a senior property manager at Sagard, was conducted during a virtual meeting on January 31, 2025. During the interview, Ms. Saenz indicated that she has managed the subject property on behalf of Slauson Investors for approximately three years, while prior managers at Sagard have managed it since 2020, when Sagard started managing the property for Slauson Investors. According to Ms. Saenz, the property has always been used and maintained as an office complex since acquisition.

Ms. Saenz indicated that the property was developed in 1984 but was unaware of its use prior to current development (refer to Section 3.6 for historical land use review).

Although currently the office building is nearly empty (only five out of 22 units are occupied), the building was more utilized until recently. MGM Studios occupied most of the offices (more than two floors) within the building until December 2024. MGM was a long-term tenant; their uses consisted primarily of office and minor production, similar to the Inside Edition space (refer to Section 3.1). There is no film or photo processing at the property.

The building is not typically open to the general public. The only public-facing tenants in the building are the bank and the dentist, both of which are long-term tenants.

Ms. Saenz indicated that she was not aware of any incidents, floods or fires ever occurring at the property. There are no tanks, wells, clarifiers, grease interceptors, emergency generators, or sumps at the property. According to Ms. Saenz, there are no issues with vandalism or transient activity at or near the property.

Ms. Saenz said that regular maintenance, repairs and/or remodeling of various spaces have taken place at the property. Whenever required, testing for asbestos and/or lead-based paint was performed; neither was found in quantities which would have required mitigation or containment.

Overall, Ms. Saenz was unaware of any features or items of environmental relevance or significance with respect to the subject property.

3.4 REVIEW OF USER QUESTIONNAIRE

In accordance with ASTM E1527-21, Ms. Ariya Saenz of Sagard completed the User Questionnaire for the subject site. A copy of the completed questionnaire is included as Appendix C to this report. As indicated on the Questionnaire, Ms. Saenz was unaware of any environmental concerns for the subject site.

3.5 SITE HISTORY AND LAND USE

Based on a review of available information, the site was undeveloped as early as 1923. By 1928, the subject site and adjoining properties were developed as a golf course, which was part of the Fox Hills Country Club. In approximately 1983, the subject site was redeveloped to its current configuration of office building and associated parking garage.

3.5.1 Historical Aerial Photographs

Historical aerial photographs of the subject site were obtained from EDR. Aerial photographs available for review were taken in 1923, 1928, 1938, 1947, 1952, 1964, 1970, 1976, 1983, 1989, 2002, 2005, 2009, 2012, 2016, and 2020. Copies of these aerial photographs are included in Appendix D.

The subject site appears as undeveloped land in the 1923 aerial photograph. A dirt two-lane road (West Slauson Avenue) adjoins the subject site to the north. Beginning in 1928, the subject site is depicted as part of a golf course with grassy areas and sand traps visible. In the 1983 aerial photograph, construction and grading is observed on the subject site: the entire site has been graded and the parking garage in the southwest portion is under construction. By 1989, the site appears as it is present-day with the office building, parking garage, asphalt-paved parking lot, drive aisles, and landscaped areas.

Properties in the site vicinity are depicted as predominately vacant land in the 1923 aerial photograph with the exception of a rural residence to the north of the subject site, across West Slauson Avenue. The adjacent properties are part of the golf course depicted beginning in the 1928 aerial photograph. Slauson Avenue, adjoining to the north of the subject site, is depicted in its present-day alignment by 1938. Tract housing in the vicinity northeast and east of the site is first depicted in the 1964 aerial image. Buckingham Parkway, adjoining to the east and south of the subject site, is first depicted in 1970. Commercial development to the north and southwest of the subject site increases in 1983. The present-day residential development to the east and commercial development adjoining to the west of the subject site are depicted in the 1989 aerial.

Although no specific concerns were identified for the subject site and/or its vicinity based on the review of the aerial photographs, historical use of the site as a golf course may be considered a general concern. However, because the site has been redeveloped since then, this concern has likely been mitigated.

3.5.2 Historical USGS Topographic Maps

Historical topographic maps of the subject site were obtained from EDR. Maps available for review include a USGS Redondo, CA Quadrangle topographic map prepared in 1896; USGS Inglewood, CA Quadrangle topographic maps prepared in 1924, 1930, and 1948; and USGS Venice, CA Quadrangle topographic maps prepared in 1950, 1964, 1972, 1981, 2012, 2015, 2018, and 2021. Copies of these topographical maps are included in Appendix E.

The site is depicted as undeveloped land beginning in the 1896 topographic map. From 1964 until 1981, the subject site is depicted as a golf course and part of the Fox Hills Country Club. The 2012, 2015, 2018, and 2021 topographic maps depict the subject site and its vicinity as built-up areas, but do not show individual buildings on the maps and there are no details for the site itself, apart from the streets as its boundaries.

The topographic maps indicate the site elevation ranges from approximately 125 to 155 feet AMSL. The Los Angeles City Boundary is shown south of the subject site beginning in 1924. The Holy Cross Cemetery is depicted northwest of the subject site beginning in 1948. The Culver City Airport is shown southwest of the subject site from 1950 until 1981.

Although no specific concerns were identified for the subject site and/or its vicinity based on the review of the USGS Topographic maps, historical use of the site as a golf course may be considered a general concern. However, because the site has been redeveloped since then, this concern has likely been mitigated.

3.5.3 City Directories

EDR provided Tetra Tech with a City Directory Abstract Report for subject site and its vicinity. Listings for the subject site address of 100 Corporate Pointe were available from 1986 until 2020. These listings include typical corporate office building occupants, such as sales consultants, marketers, record technicians, travel agencies, and entertainment/production groups. Listings for the surrounding vicinity indicate typical small commercial businesses beginning in 1985 until present day, and the Fox Hills Country club from in 1950 until 1970. No listings which would suggest a potential environmental concern were identified in the City Directory Abstract Report. A copy of the City Directory Report is provided in Appendix F.

3.5.4 City Records of Culver City

The Culver City Office of the City Clerk is the custodian of public records for the City. A public records request was submitted to the City Clerk on January 29, 2025, for any permits issued for the subject site. The City Clerk provided records from the Building and Safety Division on February 11, 2025, and from the Fire Department on February 13, 2025. It was determined from review of the Building and Safety Division records that permits for the office building were filed under the address of

100 Corporate Pointe and permits for the parking garage were filed under the address of 101 Corporate Pointe.

The earliest available building permit was the original building permit for a "new commercial 3-story office building" at 100 Corporate Pointe issued August 25, 1983. A building permit for "parking garage 3 levels" was dated October 19, 1983, for the address 101 Corporate Pointe. A temporary Certificate of Occupancy for 100 Corporate Pointe was dated July 2,1984. A Certificate of Occupancy for an "office building" was dated December 12, 1988. A Certificate of Occupancy for a "parking structure" at 101 Corporate Pointe was dated December 13, 1988.

Among other available records, a permit for an "addition to existing parking structure" from 381 to 472 spaces was dated April 27, 1998. A building permit for a "storage unit within parking structure" at 101 Corporate Pointe was dated May 23, 1992. A building permit to "install Certainteed Funtlastic Roof System over (1) layer bur cap sheet" was dated March 14, 2002. An electrical permit for "new Nextel site – installing 12 antennas and 1 new pre-fab equipment shelter on roof of existing building for suite #400" was dated December 16, 2004. A building permit for "installing equipment shelter (11'6" x 20') on platform on roof of existing building and installing 12 antennas at exterior part of wall" was dated December 16, 2004.

Numerous additional building, electrical, mechanical, HVAC, and plumbing permits were available for review, the majority of which pertained to tenant improvements made at the subject building. None of the records provided by the City Clerk's Office included items which would be considered an environmental concern at the subject site. Copies of pertinent Culver City Building records are included in Appendix G.

3.5.5 Commitment for Title Insurance Report

Tetra Tech was provided with a copy of the Commitment for Title Insurance Report for the subject site. The report was prepared by Fidelity National Title Insurance Company and dated January 14, 2025. A copy of the report is included in Appendix H. The report indicates that the property is owned by Slauson Investors, LLC, a Delaware limited liability company.

Review of the Title Commitment Report and associated exceptions did not identify any deed restrictions, activity-use limitation (AULs), or environmental liens against the subject site.

Additionally, EDR provided Tetra Tech with an Environmental Lien and AUL Search for the subject site. A copy of the report is included in Appendix H. EDR did not identify any environmental liens or AULs against the subject site.

3.7 RESULTS OF REGULATORY AGENCY LIST REVIEW

A records search of multiple Federal, State, and local environmental databases was provided by EDR. The EDR Database Report is included in Appendix I. Over 100 databases were searched using radii specified in ASTM E1527-21.

Searched databases included Federal, State, and local (Los Angeles County) databases prescribed by the ASTM Standard, as well as multiple supplemental Federal and State databases.

These searches identified the following listings for the subject site address of 100 Corporate Pointe:

- Sprint Cell Site LA7 and T-Mobile West #LA033 were identified on the Facility Index System (FINDS) database under radiotelephone communications.
- Slauson Investors, LLC was identified on the HWTS and HAZNET databases for disposing of approximately two 55-gallons of waste oil and mixed oil, and oil/water separation sludge. Based on follow-up communication with Sagard and Slauson Investors, the disposal information (from 2014 and 2015) is potentially related to elevator repairs. No violations were reported.
- Corporate Pointe Dental was identified on the Los Angeles Co. HMS database; no additional information was available pertaining to this listing.
- 1x 100 Corporate Point was identified on the HWTS database; no additional information was available pertaining to this listing.

Because no additional listings, which would indicate a release are associated with the subject site, as well as the passage of time, these listings are not considered to be a concern.

The following listings were identified corresponding to properties near the subject site:

- 5601 West Slauson Avenue is listed on the SWEEPS UST and EDR HIST AUTO databases. This property is located approximately 0.05-mile northeast and cross-gradient from the subject site. No violations are recorded. No additional information is provided for these listings; based on the database listing, this property does not pose an environmental concern to the subject site.

- 400 Corporate Pointe, Suite 300 is listed on the EDR HIST AUTO database. This property is located approximately 0.1-mile west and down-gradient of the subject site. No violations are recorded. No additional information is provided for these listings; based on the database listing, this property does not pose an environmental concern to the subject site.
- 5750 Hannum Avenue is listed on the RCRA-SQG, FINDS, ECHO, EMI, AND LOS ANGELES CO. HMS databases. This property is located approximately 0.1-mile southwest and cross-gradient from the subject site. No violations are recorded. No additional information is provided for these listings; based on the database listing, this property does not pose an environmental concern to the subject site.
- 600 Corporate Pointe is listed on the CERS HAZ WASTE and RCRA NONGEN / NLR databases. This property is located approximately 0.12-mile west and down-gradient from the subject site. Recorded violations are administrative in nature and do not pertain to the handling or storage of hazardous waste. Based on the database listing, this property does not pose an environmental concern to the subject site.
- 601 Corporate Pointe is listed on the SWEEPS UST, UST, and LOS ANGELES CO HMS databases. This property is located approximately 0.12-mile west and down-gradient from the subject site. No violations are recorded. No additional information is provided for these listings; based on the database listing, this property does not pose an environmental concern to the subject site.

Based on the information presented in the database report, off-site facilities do not appear to pose a threat to the subject site. No listings appear to present a vapor intrusion concern.

3.8 RESULTS OF REGULATORY AGENCIES INQUIRIES

As documented by correspondence records included in Appendix J, Tetra Tech submitted requests for review of records maintained by the Los Angeles County Fire Department (LACoFD) Certified Unified Program Agency (CUPA). Other sources of potential environmentally relevant information that were searched online using publicly available databases included the California Department of Toxic Substances Control (DTSC) EnviroStor database, the State Water Resources Control Board (SWRCB) GeoTracker database, and the SCAQMD Facility INformation Detail (FIND) database.

Mexicana Airlines at the subject site address of 100 Corporate Pointe was identified on the FIND database under Facility ID 99344. No equipment listings, notices of violation, notices to comply, emissions, or permits to operate were available pertaining to this listing. Most likely, this listing was associated with an office used by Mexicana Airlines. As no additional information is provided for this listing; this FIND listing is not considered to pose an environmental concern to the subject site.

Records from the Culver City Fire Department, the local Certified Unified Program Agency (CUPA) pertained to records for the subject site filed under the Fire Department's Hazardous Materials Disclosure Program. These records consisted of inspections dating from 2009 until 2016. The inspections were conducted on the Nextel, Spring, and T-Mobile cellular communications site located on the roof of the office building. The site reportedly had hazardous materials consisting of "sealed batteries within a heavily sealed self-contained cabinet preventing accidental release," as discussed in the CUPA Business Plan and Contingency Plan. No violations were recorded for the subject site. No USTs or ASTs were reported on the subject site. None of the records provided by the City Clerk's Office included items which would be considered an environmental concern at the subject site. Copies of pertinent Culver City Fire Department records are included in Appendix J.

LACoFD's CUPA identified the subject site on their Inactive Facility Inventory under the name Sprint Cell Site LA73XC472 with CERS ID #10310047 and Facility ID FA0037082; however, no additional information was listed with LACoFD as the Culver City Fire Department is the custodian of these records, as discussed above.

Neither GeoTracker nor EnviroStor databases included any records for the site.

4.0 FINDINGS

Based on the results of this ESA, the following findings are presented:

- The subject site is currently developed with a three-story office building in the northeast portion, a parking garage in the southwest portion, an at-grade asphalt-paved parking lot in the northwest portion, asphalt-paved drive aisles, concrete sidewalks, and landscaped areas.
- No potential environmental concerns were noted for the current use of the site.
- Historically, the site was vacant land as early as 1923. By 1928, the subject site and adjoining properties were developed as a golf course which was part of the Fox Hills Country Club. In approximately 1983, the subject site was redeveloped to its current configuration of office building and parking garage.
- The subject site is not identified as being currently evaluated by the State of California, local, or federal government for remedial action under CERCLA or any other environmental regulations.
- Review of available public information did not identify any specific concerns with regard to off-site properties. No potential vapor encroachment issues were identified.

5.0 OPINION

In the professional opinion of Tetra Tech BAS, an appropriate level of inquiry has been made into the previous uses of the site consistent with good commercial and customary practice with the intent to minimize environmental liability. No data gaps were encountered.

The subject site was utilized as a golf course from the mid-1920s until the early 1980s, for a total of approximately 55 years. Pesticides and herbicides may have been used to manage the golf course; however, there was likely significant grading associated with the construction of the current office building. Therefore, it is unlikely that surficial soils still contain significant quantities of pesticides and herbicides, which would present a risk to the proposed development.

6.0 CONCLUSIONS AND RECOMMENDATIONS

As detailed in the previous sections, based on the direct site and vicinity inspections, interviews with person familiar with the site, review of historical aerial photographs and topographic maps, review of regulatory agency database report, and review of information available from the regulatory agencies for the subject property, the following conclusions and recommendations are presented regarding the subject site.

6.1 CONCLUSIONS

This Phase I ESA was performed by Tetra Tech BAS in general accordance with ASTM Practice E1527-21 and EPA's AAI guidelines, as well as the scope of work described in Section 1.0, for the subject site located at 100 Corporate Pointe, north and west of Buckingham Parkway, south of West Slauson Avenue, in Culver City, California and identified by the Los Angeles County Tax Assessor by APNs 4131-020-020 and 4121-020-023. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

This Phase I ESA has revealed no evidence of *Recognized Environmental Conditions* (RECs) for the subject property and its vicinity.

6.2 RECOMMENDATIONS

Based on the results of this Phase I ESA, no further investigation of the subject property is considered warranted at this time, and thus none are recommended.

7.0 STATEMENT OF QUALIFICATIONS

The principal investigator for this Phase I ESA was Ms. Marina Grigorova, a Project Manager at Tetra Tech BAS. Ms. Grigorova is a California Registered Engineer (C67877) with more than twenty-five years of environmental engineering and environmental research experience. She is responsible for conducting Phase I and II Environmental Site Assessments, Remedial Investigations, Implementation of Remedial and Corrective Actions, preparation of Remedial Action Plans, Feasibility Studies, Sampling Plans and Health and Safety Plans. She also has extensive knowledge of federal and state environmental statutes and regulations.

Research and field assistance for this project were provided by Ms. Reily Rivera, an environmental geologist possessing the required skills and experience to provide technical and field support for environmental site investigation and remediation programs. This has included preparation of Phase I and Phase II Environmental Site Assessments, groundwater monitoring, soil and soil gas sampling, analysis of site monitoring data, and report preparation.

8.0 REFERENCES

Documents:

ASTM International, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-21.

Environmental Data Resources, LLC (EDR). City Directory Abstract, 100 Corporate Pointe, Culver City, CA, Inquiry Number 7883770, dated January 29, 2025.

Ibid, Environmental Lien and AUL Search Report, dated January 31, 2025.

Ibid, Radius Map Report, dated January 29, 2025.

Fidelity National Title Insurance Company. ALTA Commitment for Title Insurance, for Los Angeles County APNs 4131-020-023 and 4134-020-020, and dated January 14, 2025.

Aerial Photographs

EDR, Aerial Photo Decade Package, February 3, 2025, Inquiry Number 7883770. Aerial photographs dated 1923, 1928, 1938, 1947, 1952, 1964, 1970, 1976, 1983, 1989, 2002, 2005, 2009, 2012, 2016, and 2020.

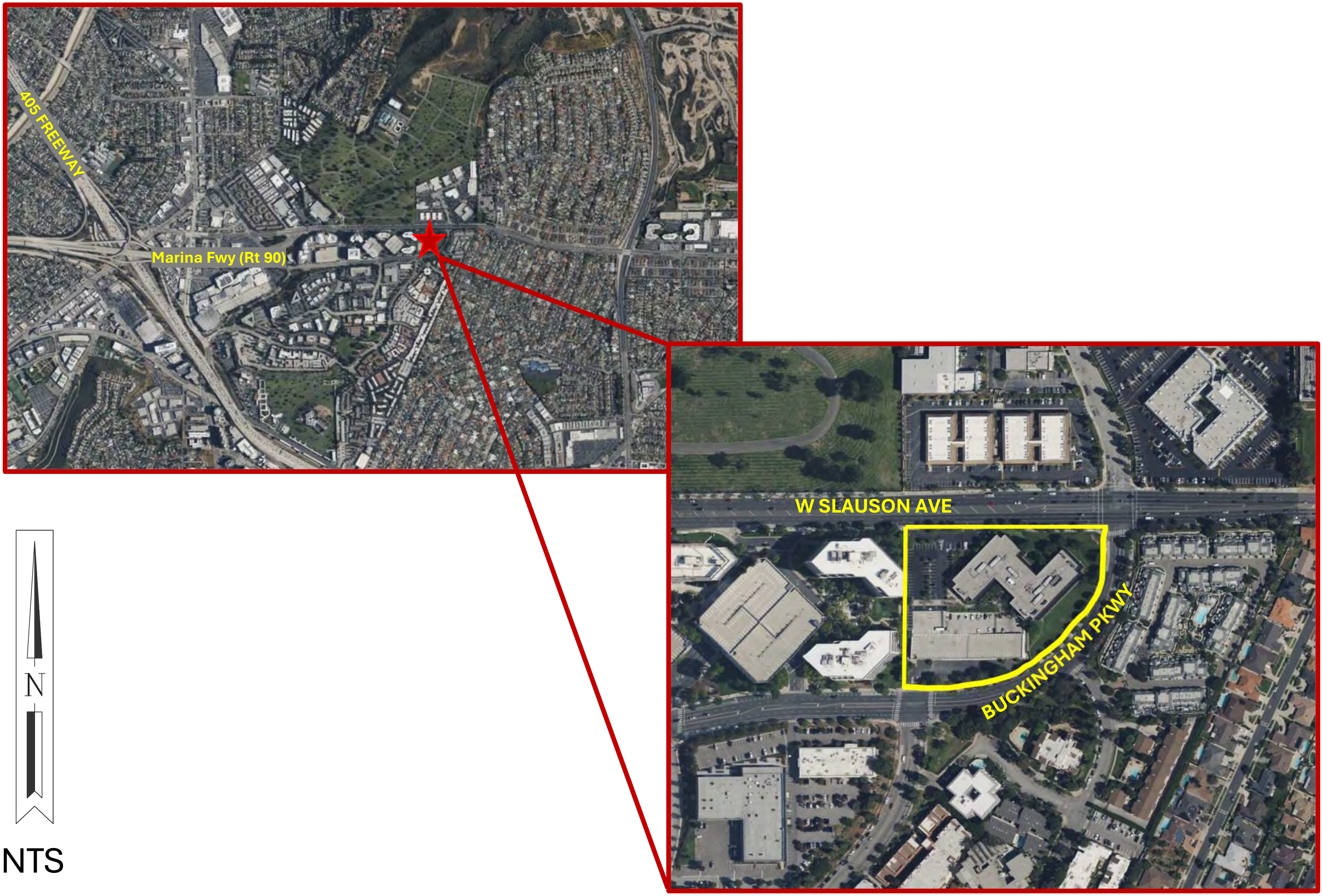
Topographic Maps

EDR, Historical Topo Map Report, January 29, 2025, Inquiry Number 7883770. Maps dated 1896, 1924, 1925, 1930, 1934, 1948, 1950, 1952, 1953, 1964, 1966, 1972, 1981, 2012, 2015, 2018, 2021, and 2022.

Agencies/Persons Contacted/Records Reviewed

Cal/EPA, Department of Toxic Substances Control (Cal/EPA DTSC EnviroStor)
State Water Resources Control Board (SWRCB GeoTracker)
California Department of Conservation, Division of Geologic Energy Management (Cal-GEM)
California Department of Public Health (CDPH), Indoor Radon Program
National Pipeline Mapping System (NPMS)
City of Culver City Clerk's Office
Los Angeles County Fire Department CUPA Program

FIGURE



TETRA TECH BAS
21700 COPLEY DRIVE, SUITE 200
DIAMOND BAR, CA
909-860-7777

100 CORPORATE POINTE
CULVER CITY, CA

SITE LOCATION AND VICINITY MAP

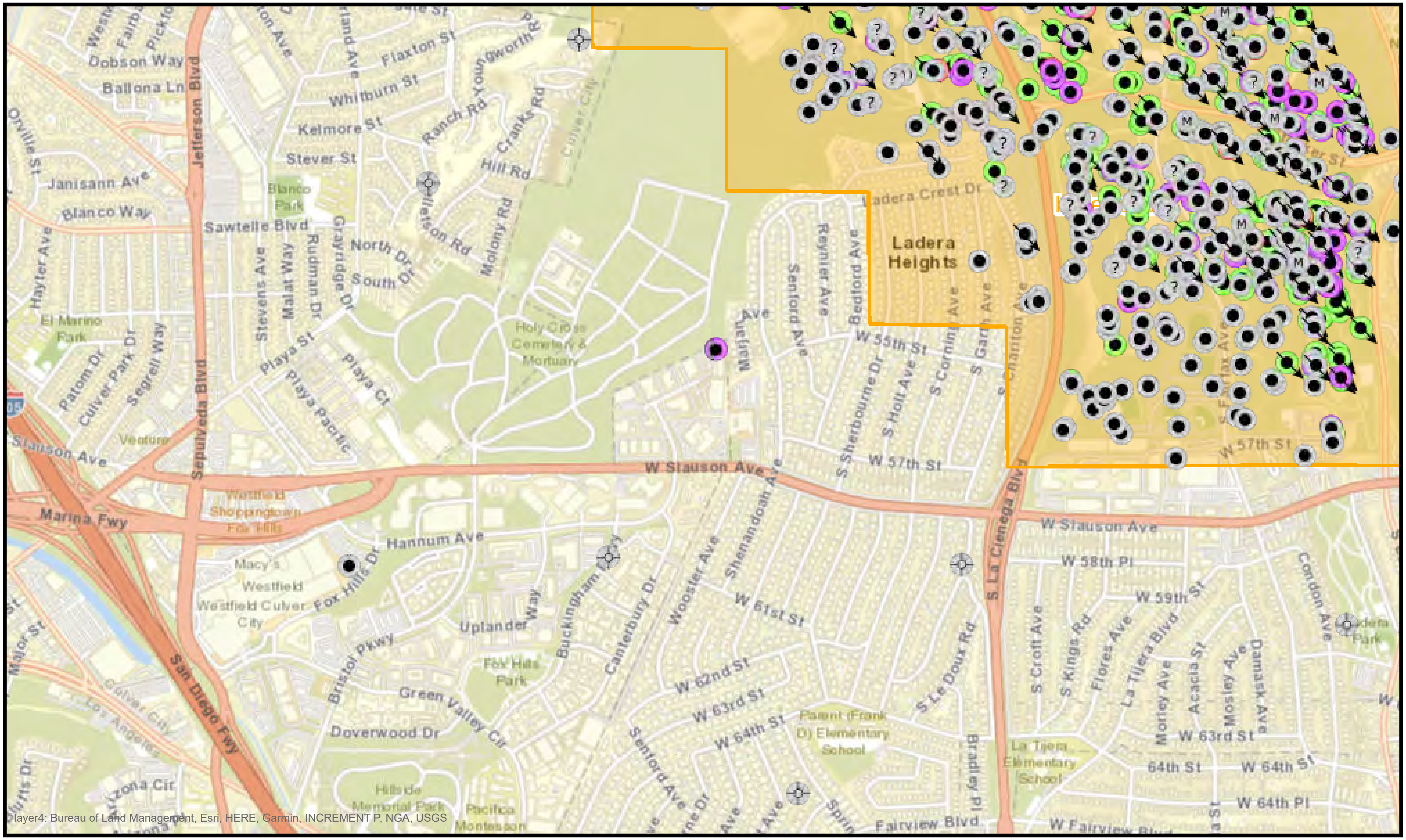
FIGURE 1

DATE: Feb 2025

DRAWN BY: RR

FILE: J:\Alliance\Culver City\Fig 1

APPENDIX A



0 0.4 0.8 mi

0 0.55 1.1 km

Powered by

1/29/2025

Well Status & Type

Geologic Energy Management Division
715 P Street, MS 1803
Sacramento, CA 95814
Phone: (916) 445-9686
Email: calgem_webmaster@conservation.ca.gov
www.conservation.ca.gov/calgem

California Natural Resources Agency
Department of Conservation

Solid Waste Information Management System

- Home
- Residents »
- Businesses »
- Jurisdictions »
- Online Services »
- News & Resources »
- Help »

Do I Need Log In

Methane Mitigation?

Find out if your property is within 1,000 feet of a methane producing site or 300 feet of an oil or gas well.

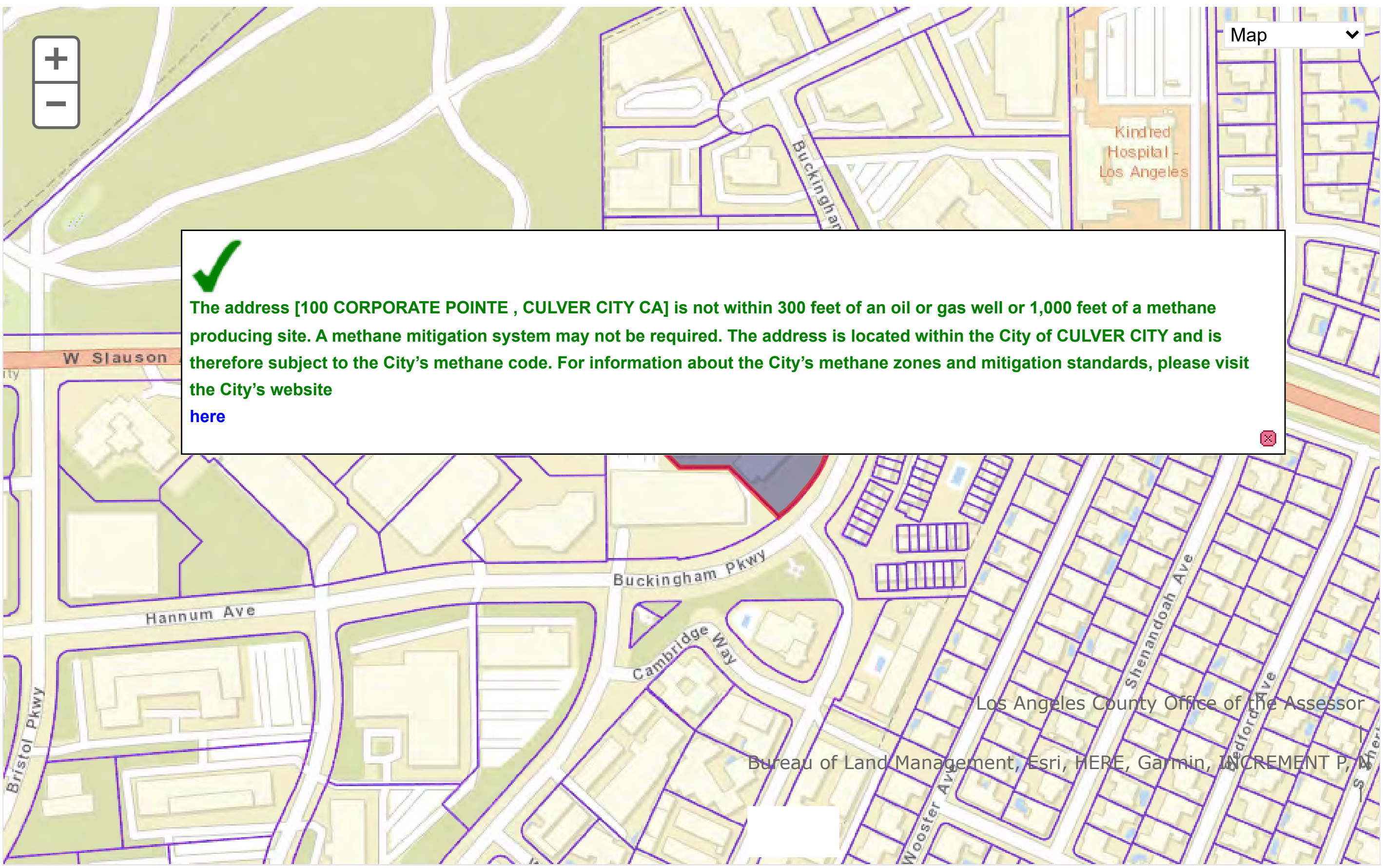
Search by:

Address or Intersection

100 Corporate Pointe Culver City CA

Search

Measure Tool Report a Problem



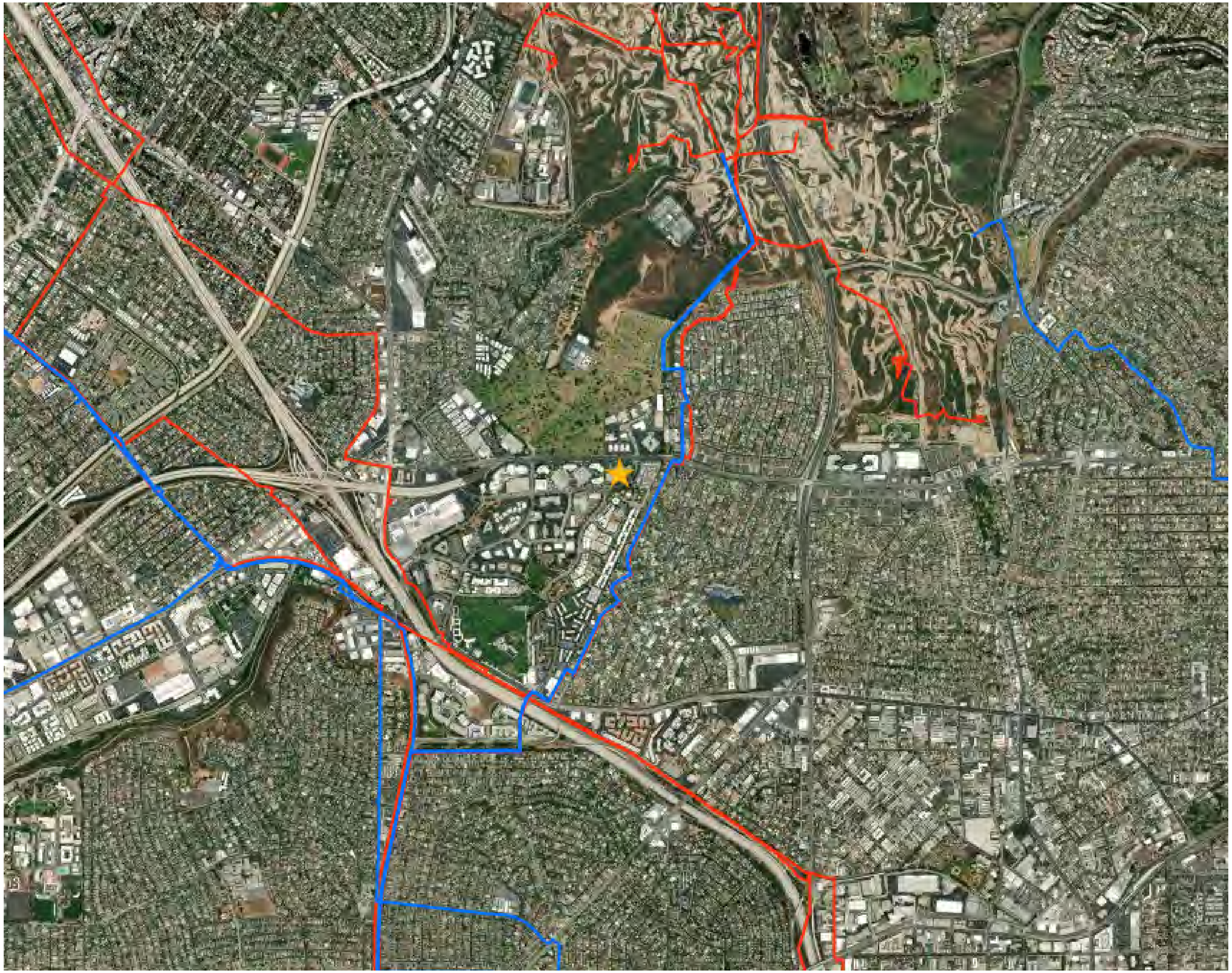
The address [100 CORPORATE POINTE , CULVER CITY CA] is not within 300 feet of an oil or gas well or 1,000 feet of a methane producing site. A methane mitigation system may not be required. The address is located within the City of CULVER CITY and is therefore subject to the City's methane code. For information about the City's methane zones and mitigation standards, please visit the City's website

here

SITE INFO

Pipeline and Hazardous Materials Safety Administration

NATIONAL PIPELINE MAPPING SYSTEM



Legend

Gas Transmission Pipelines

Hazardous Liquid Pipelines

Subject Site

500 m

1000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

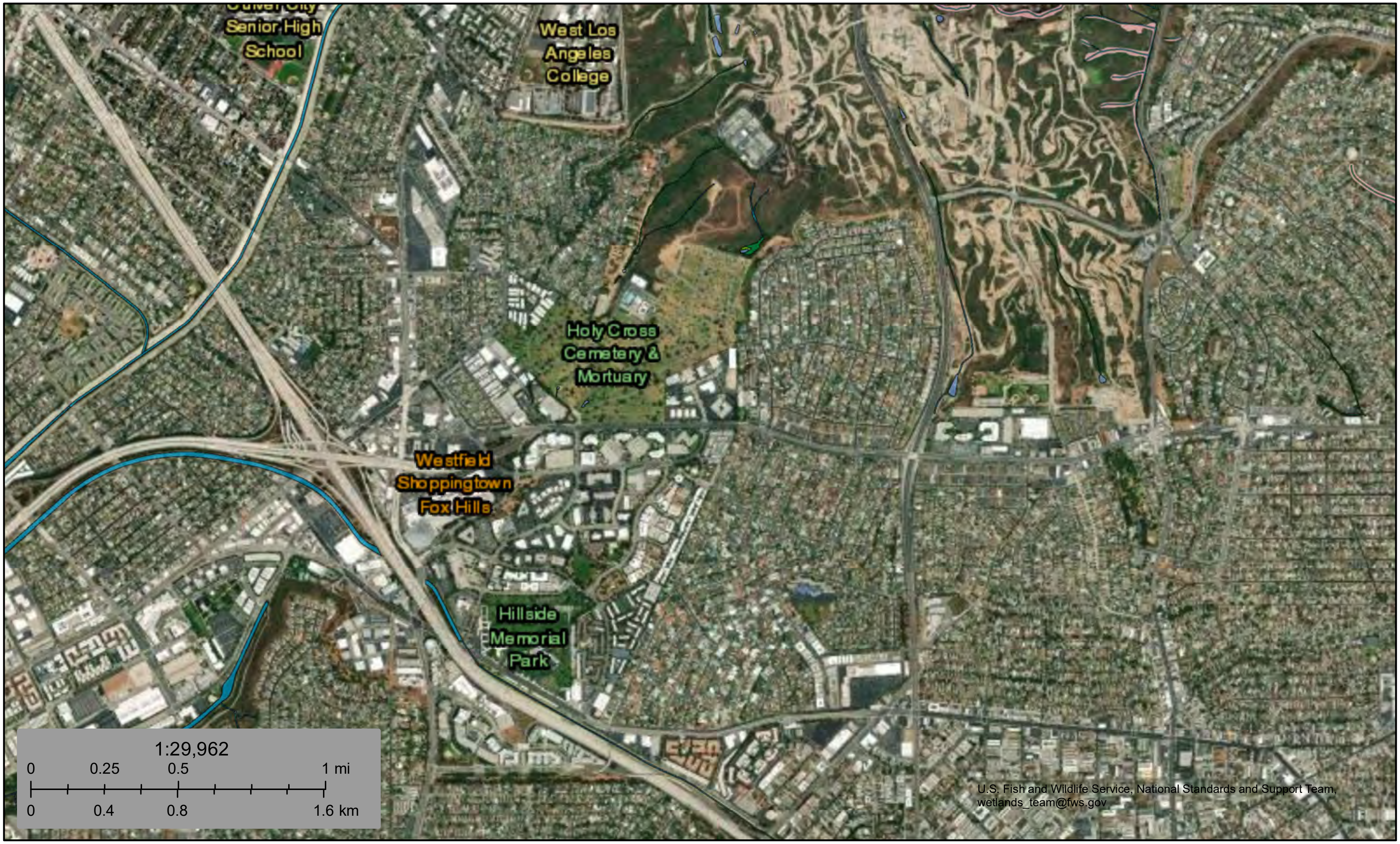
World Imagery map service data is attributed to Esri, Maxar, Earthstar Geographics, and the GIS User Community.

Date Printed: Feb 06, 2025

U.S. Fish and Wildlife Service

National Wetlands Inventory

National Wetlands Inventory Map



February 6, 2025

Wetlands

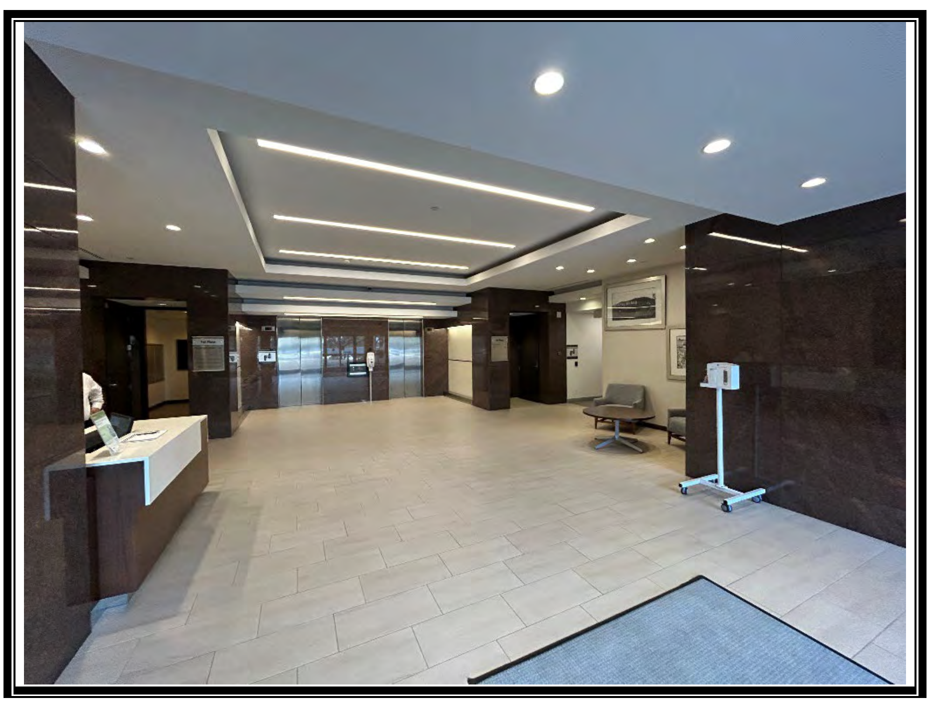
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX B

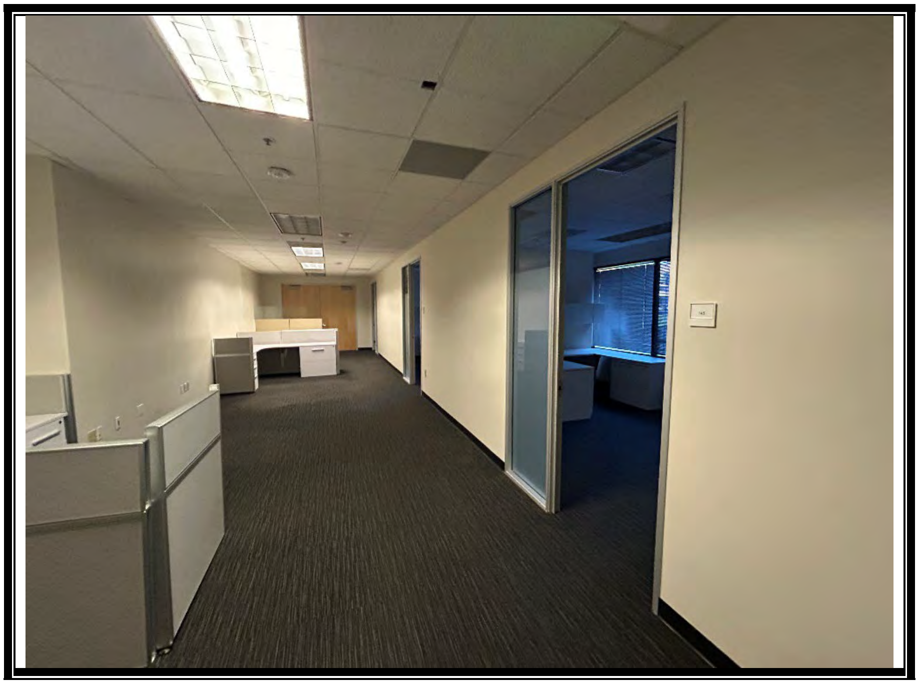
100 Corporate Pointe, Culver City, CA

View of front of building



100 Corporate Pointe, Culver City, CA

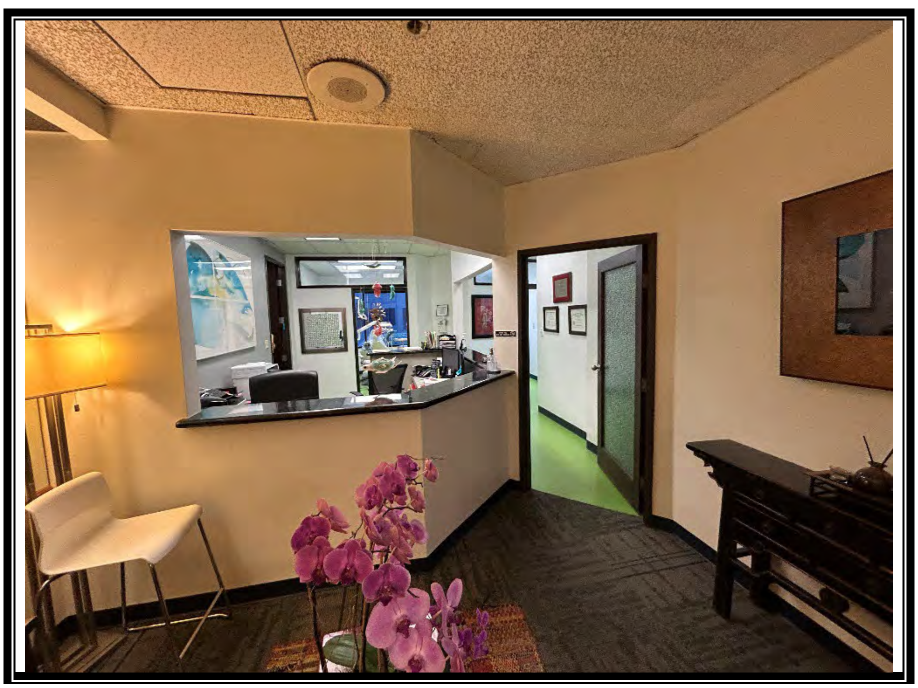
View of main lobby



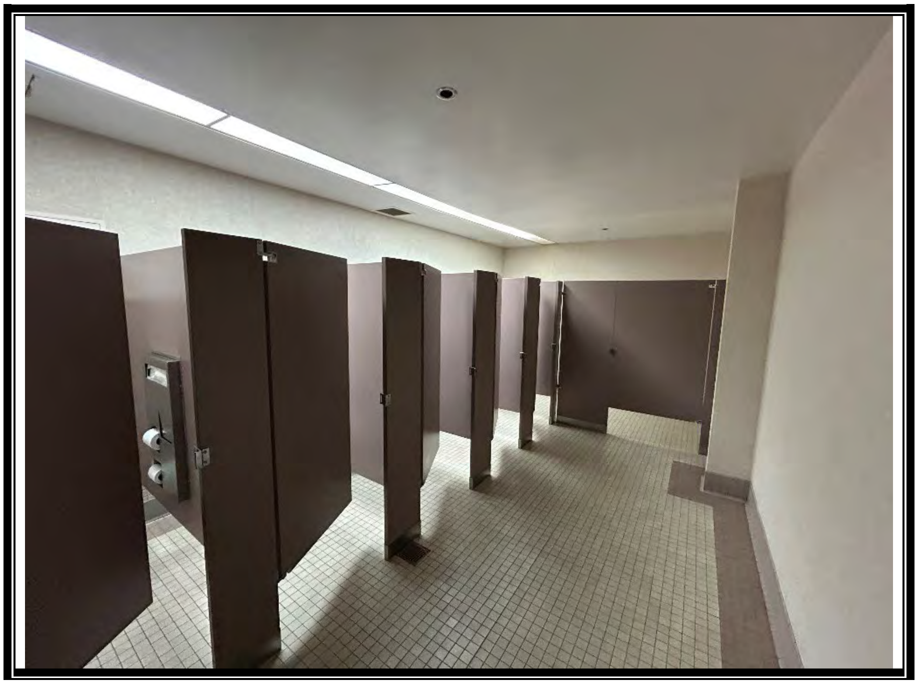
100 Corporate Pointe, Culver City, CA
First floor – view of typical shared office space

100 Corporate Pointe, Culver City, CA
First floor – view of typical vacant suite with cubicles

100 Corporate Pointe, Culver City, CA
First floor – typical kitchen in tenant suites

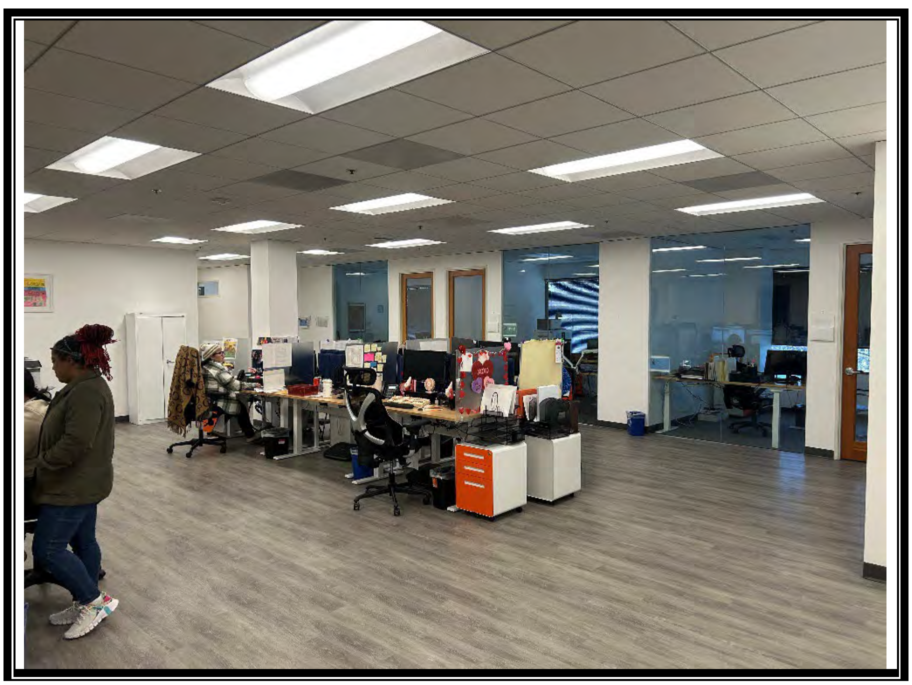


100 Corporate Pointe, Culver City, CA
First floor – dentist lobby (Sandro Tomita, DDS)



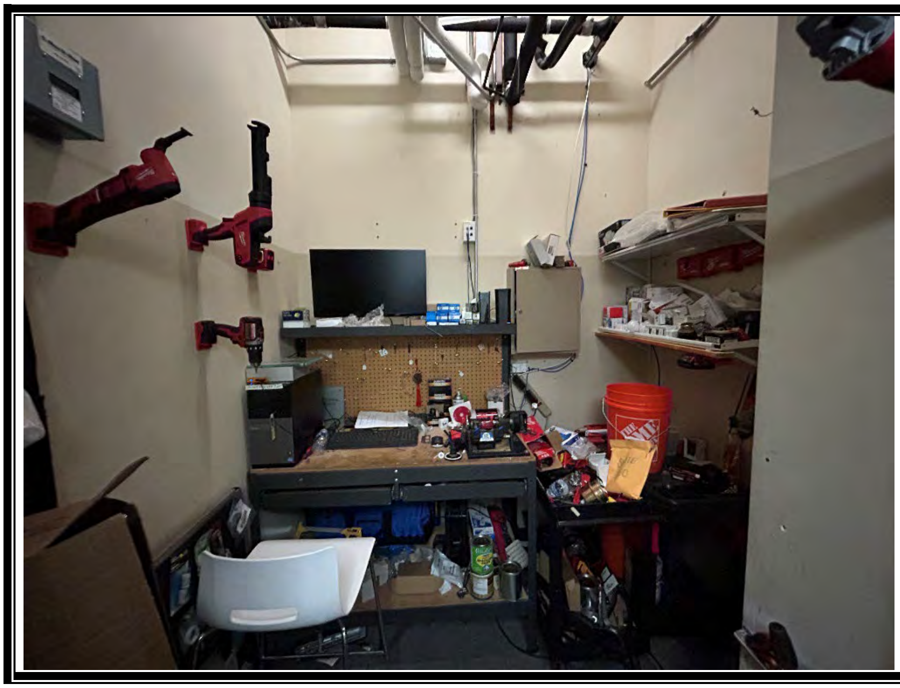
100 Corporate Pointe, Culver City, CA

First floor – typical restroom



100 Corporate Pointe, Culver City, CA

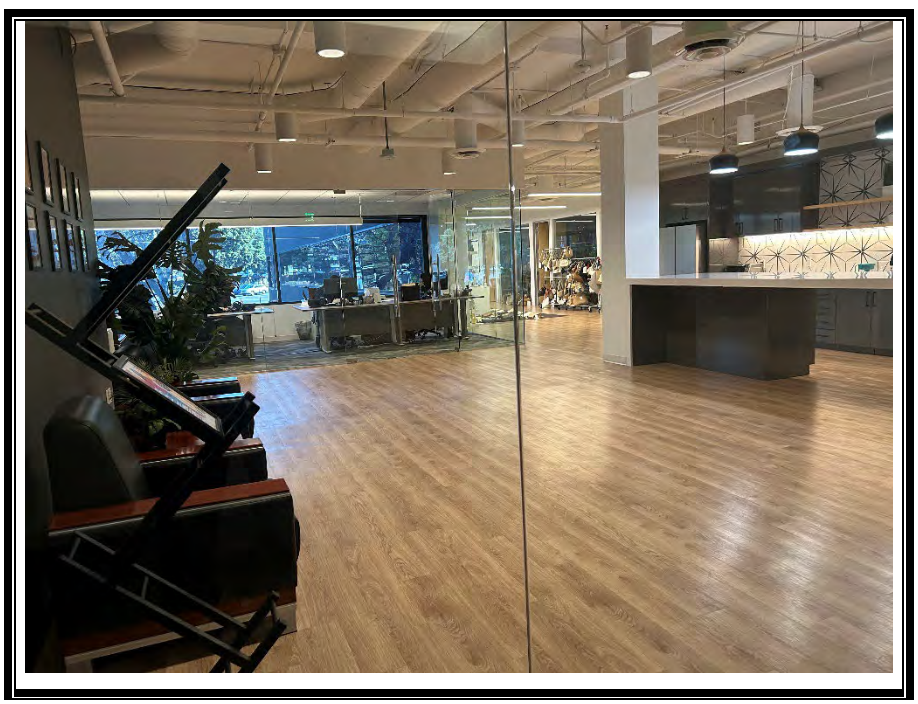
Second floor – Achievable Health office



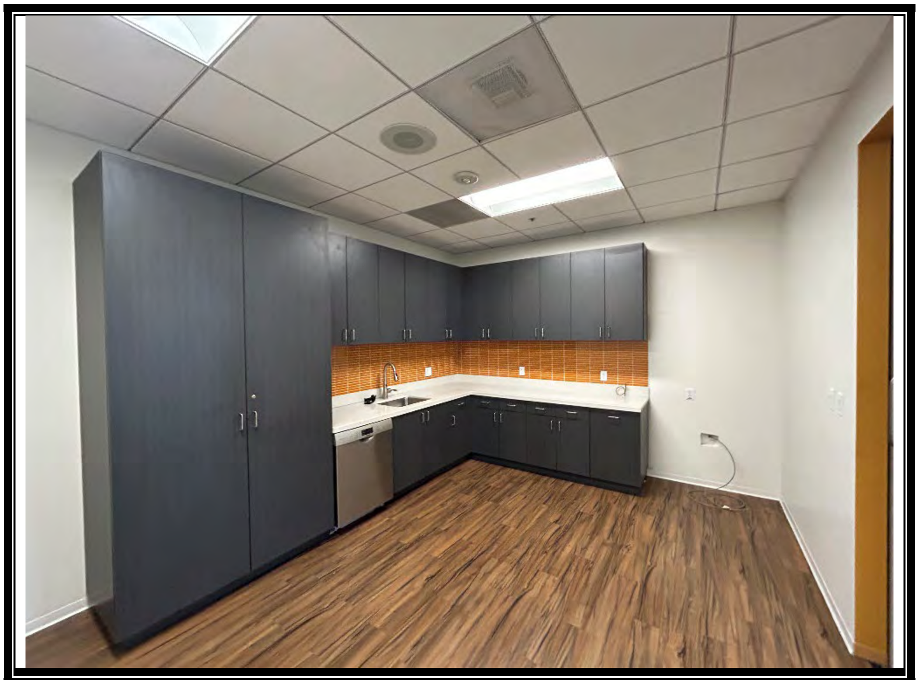
100 Corporate Pointe, Culver City, CA
Second floor – engineer's storage room

100 Corporate Pointe, Culver City, CA
Second floor – engineer's storage room: paints and spackling paste

100 Corporate Pointe, Culver City, CA
Second floor – engineer's storage room: lightbulbs

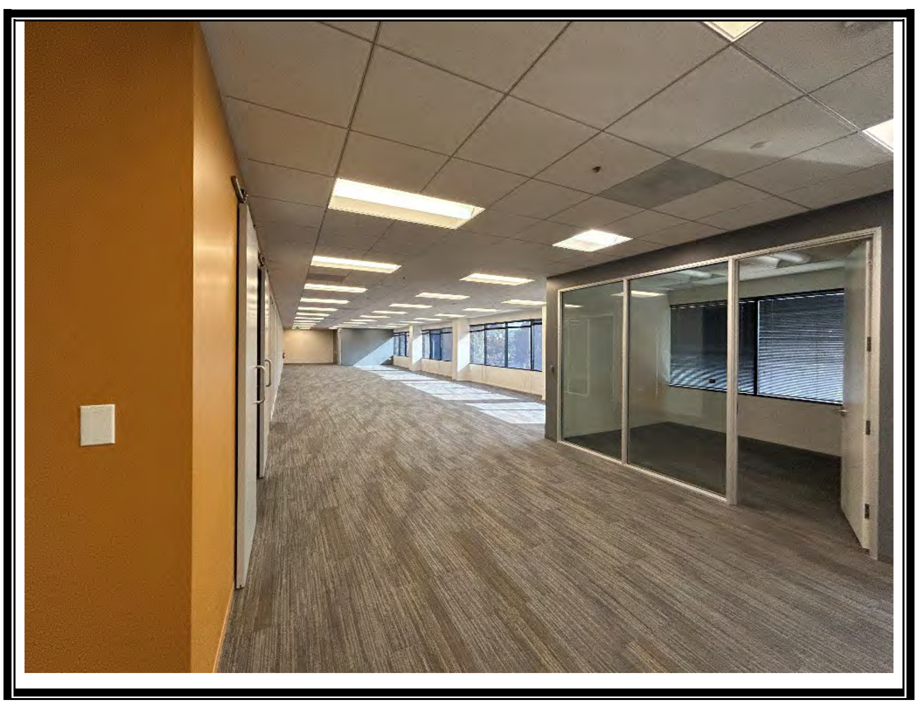


100 Corporate Pointe, Culver City, CA
Second floor – MMS Trading office; no access into suite



<u>100 Corporate Pointe, Culver City, CA</u>

Second floor – typical kitchen in tenant suites

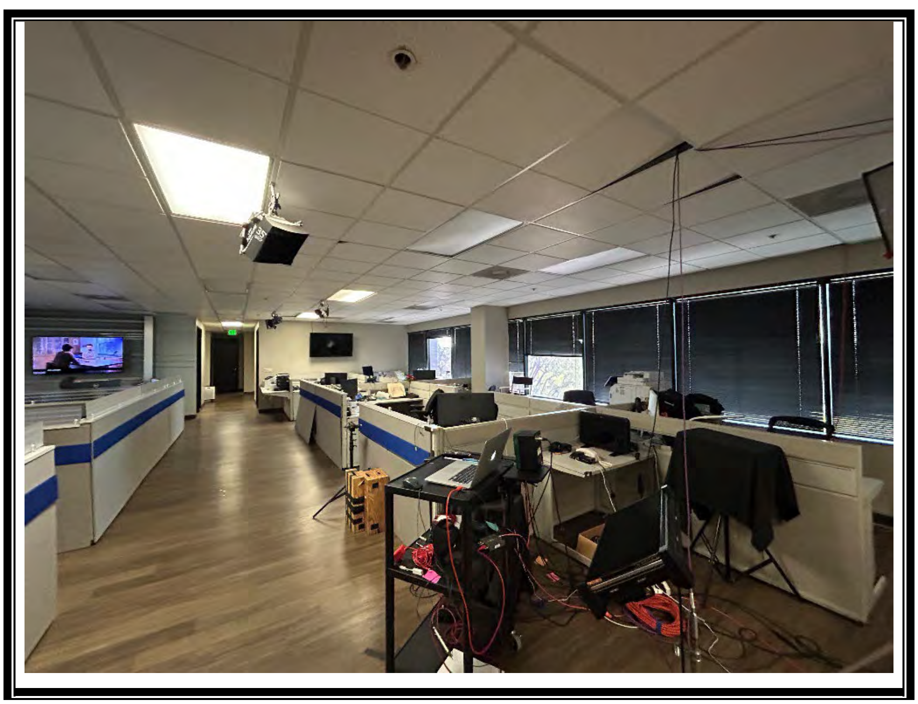


<u>100 Corporate Pointe, Culver City, CA</u>

Second floor – typical vacant open-space tenant suite

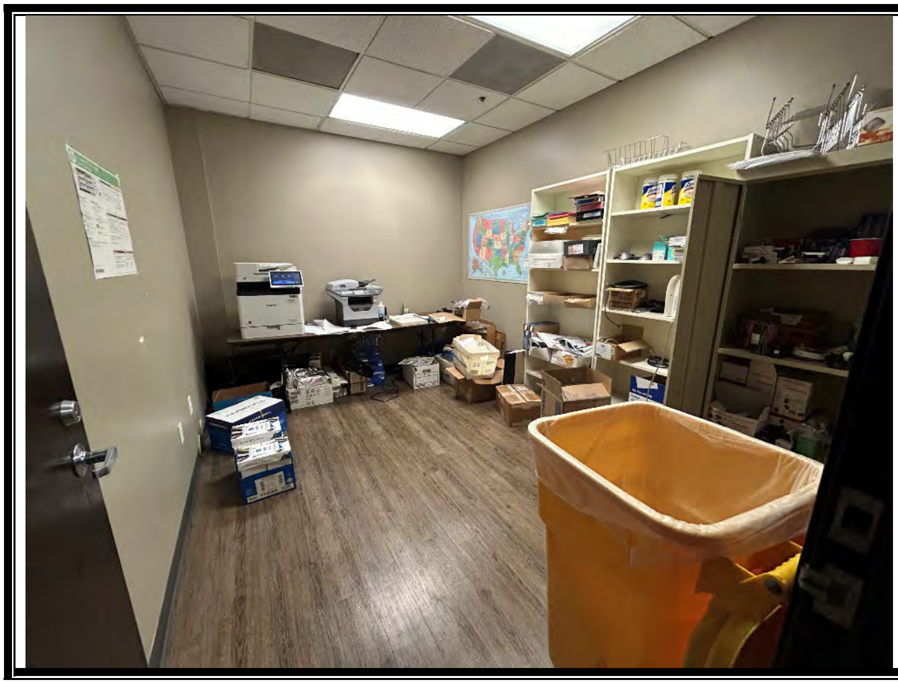
100 Corporate Pointe, Culver City, CA

Second floor – unfinished vacant tenant suite



100 Corporate Pointe, Culver City, CA

Third floor – Inside Edition office



100 Corporate Pointe, Culver City, CA

Third floor – Inside Edition office – copier area

100 Corporate Pointe, Culver City, CA

Third floor – Inside Edition office – kitchen

100 Corporate Pointe, Culver City, CA

Third floor – janitor's closet

100 Corporate Pointe, Culver City, CA

Third floor – minor paint stored in vacant tenant suite

<u>100 Corporate Pointe, Culver City, CA</u>

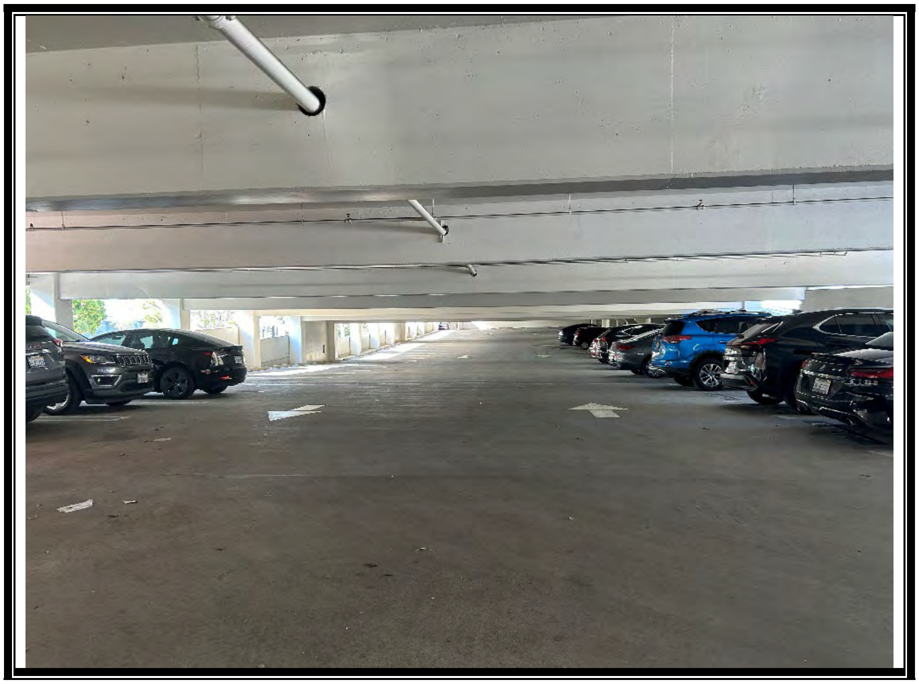
Third floor – storage closet: bin liners, toilet paper, etc.

<u>100 Corporate Pointe, Culver City, CA</u>

Third floor – typical vacant suite with cubicles

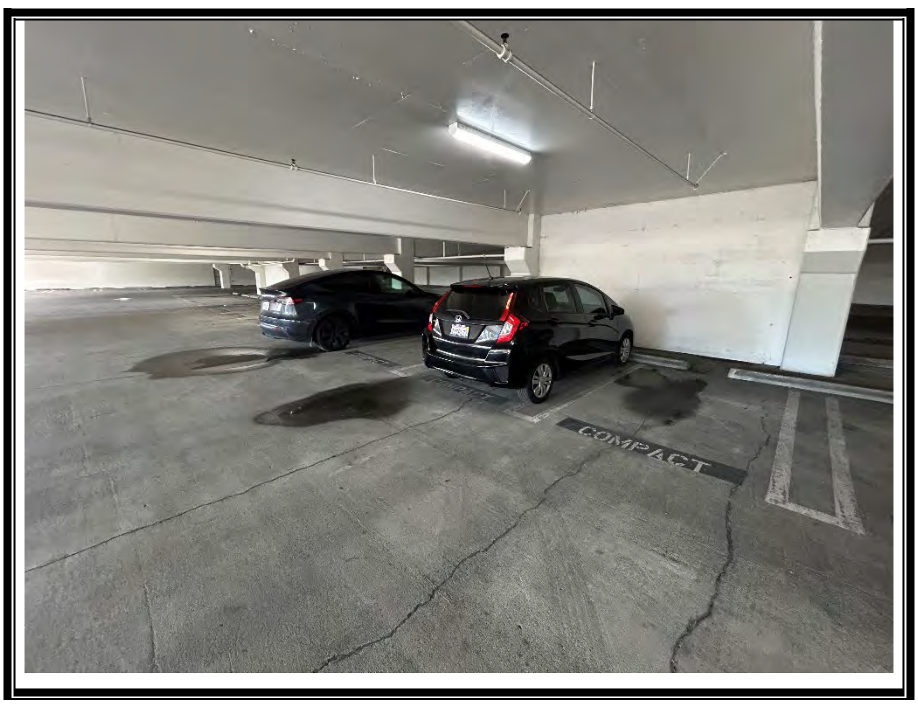
100 Corporate Pointe, Culver City, CA
Third floor – typical vacant open-space tenant suite

100 Corporate Pointe, Culver City, CA
Parking garage occupying southwest portion of property



100 Corporate Pointe, Culver City, CA

Parking garage (typical)



100 Corporate Pointe, Culver City, CA

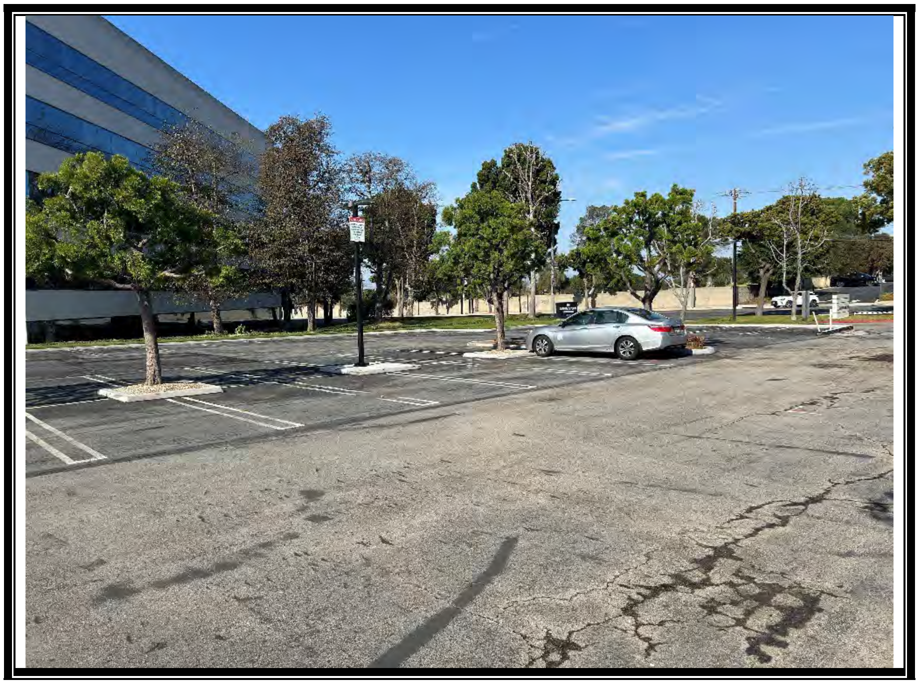
Parking garage – minor amount of standing water following recent rains

100 Corporate Pointe, Culver City, CA

Parking garage – typical surficial staining and cracking

100 Corporate Pointe, Culver City, CA

Parking garage – rented locked storage areas (inaccessible)



100 Corporate Pointe, Culver City, CA

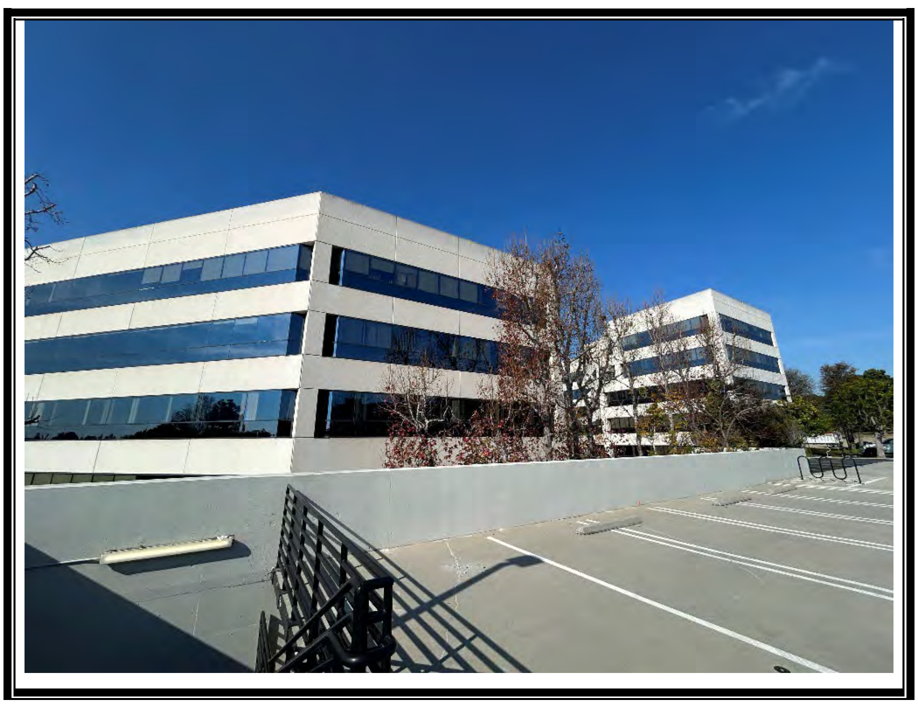
Asphalt-paved parking lot occupying northwest portion of subject property

100 Corporate Pointe, Culver City, CA

View from subject property facing north across Slauson Avenue

100 Corporate Pointe, Culver City, CA

View from subject property facing east across Buckingham Parkway



100 Corporate Pointe, Culver City, CA

View of the adjoining property to the west

100 Corporate Pointe, Culver City, CA

View of landscaped grassy area occupying southeast portion of subject property

100 Corporate Pointe, Culver City, CA

View of California Bank & Trust entrance

100 Corporate Pointe, Culver City, CA

View of subject property from northeast corner facing southwest

100 Corporate Pointe, Culver City, CA

View of subject property from southwest corner facing northeast

<u>100 Corporate Pointe, Culver City, CA</u>

View along northern property boundary (Slauson Avenue) from northeast corner facing west

<u>100 Corporate Pointe, Culver City, CA</u>

View along eastern property boundary (Buckingham Parkway) from northeast corner facing south-southwest

100 Corporate Pointe, Culver City, CA

View from southwest corner facing east

100 Corporate Pointe, Culver City, CA

View along western property boundary from southwest corner facing north

APPENDIX C

PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE (ASTM E1527-21)

SITE LOCATION AND DESCRIPTION 100 Corporate Pointe, Culver City, CA 90230

QUESTIONNAIRE COMPLETED BY: Ariya Saenz
Name

Sr. Property Manager
Title

Property Management
Affiliation

(1.) Environmental liens that are filed or recorded against the *subject property* (40 CFR 312.25).	
Did a search of *land title records* (or judicial records where appropriate) identify any *environmental liens* filed or recorded against the *subject property* under federal, tribal, state or local law?	**Yes** **No**
If **YES**, describe:	
(2.) Activity and use limitations that are in place on the *subject property* or that have been filed or recorded against the *subject property*.	
Did a search of *land title records* (or judicial records where appropriate) identify any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *subject property* and/or have been filed or recorded against the *subject property* under federal, tribal, state or local law?	**Yes** **No**
If **YES**, describe:	
(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).	
Do you have any specialized knowledge or experience related to the *subject property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *subject property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?	**Yes** **No**
If **YES**, describe:	
(4.) Relationship of the purchase price to the fair market value of the subject property if it were not contaminated (40 CFR 312.29).	
Does the purchase price being paid for this *subject property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *subject property*?	**Yes** **No** I don't know

(5.) Commonly known or *reasonably ascertainable* information about the *subject property* (40 CFR 312.30).	
Are you aware of commonly known or *reasonably ascertainable* information about the *subject property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example:	**Yes** **No**
(a.) Do you know the past uses of the *subject property*?	**Yes** **No**
If **YES**, what was it? Office	
(b.) Do you know of specific chemicals that are present or once were present at the *subject property*?	**Yes** **No**
If **YES**, what were they?	
(c.) Do you know of spills or other chemical releases that have taken place at the *subject property*?	**Yes** **No**
If **YES**, when did they occur?	
If **YES**, what was their nature?	
(d.) Do you know of any environmental cleanups that have taken place at the *subject property*?	**Yes** **No**
If **YES**, describe:	
(6.) The degree of obviousness of the presence or likely presence of contamination at the *subject property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).	
Based on your knowledge and experience related to the *subject property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *subject property*?	**Yes** **No**
If **YES**, what are they?	

APPENDIX D

100 Corporate Pointe

100 Corporate Pointe

Culver City, CA 90230

Inquiry Number: 7883770.11

February 03, 2025

The EDR Aerial Photo Decade Package

EDR®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

02/03/25

Site Name:

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230
EDR Inquiry # 7883770.11

Client Name:

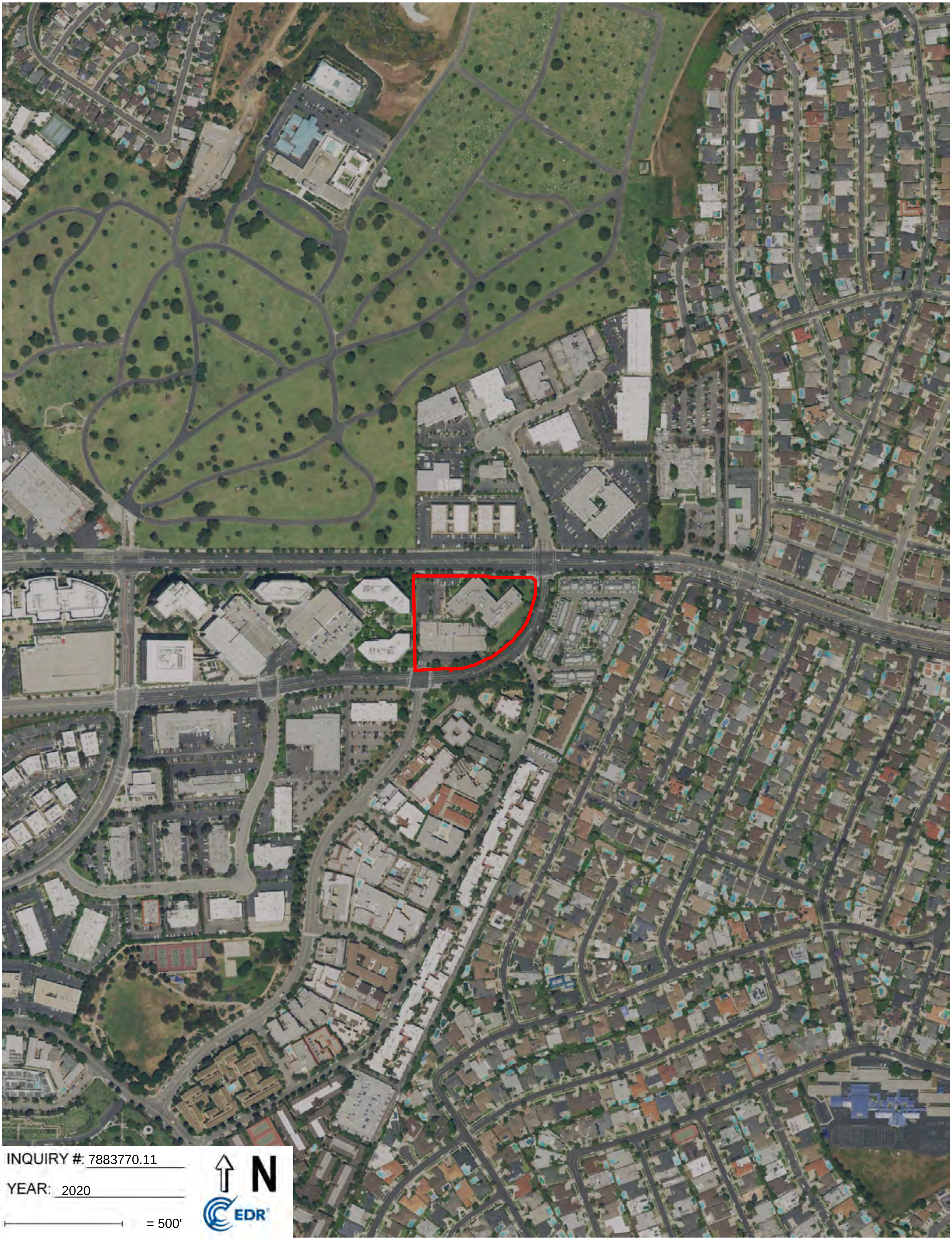
Tetra Tech BAS
21700 Copley Drive, Suite 200
Diamond Bar, CA 91765
Contact: Reily Rivera

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1976	1"=500'	Flight Date: January 01, 1976	USGS
1970	1"=500'	Flight Date: February 17, 1970	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: January 01, 1964	USGS
1952	1"=500'	Flight Date: April 11, 1952	USDA
1947	1"=500'	Flight Date: June 22, 1947	FAIR
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.



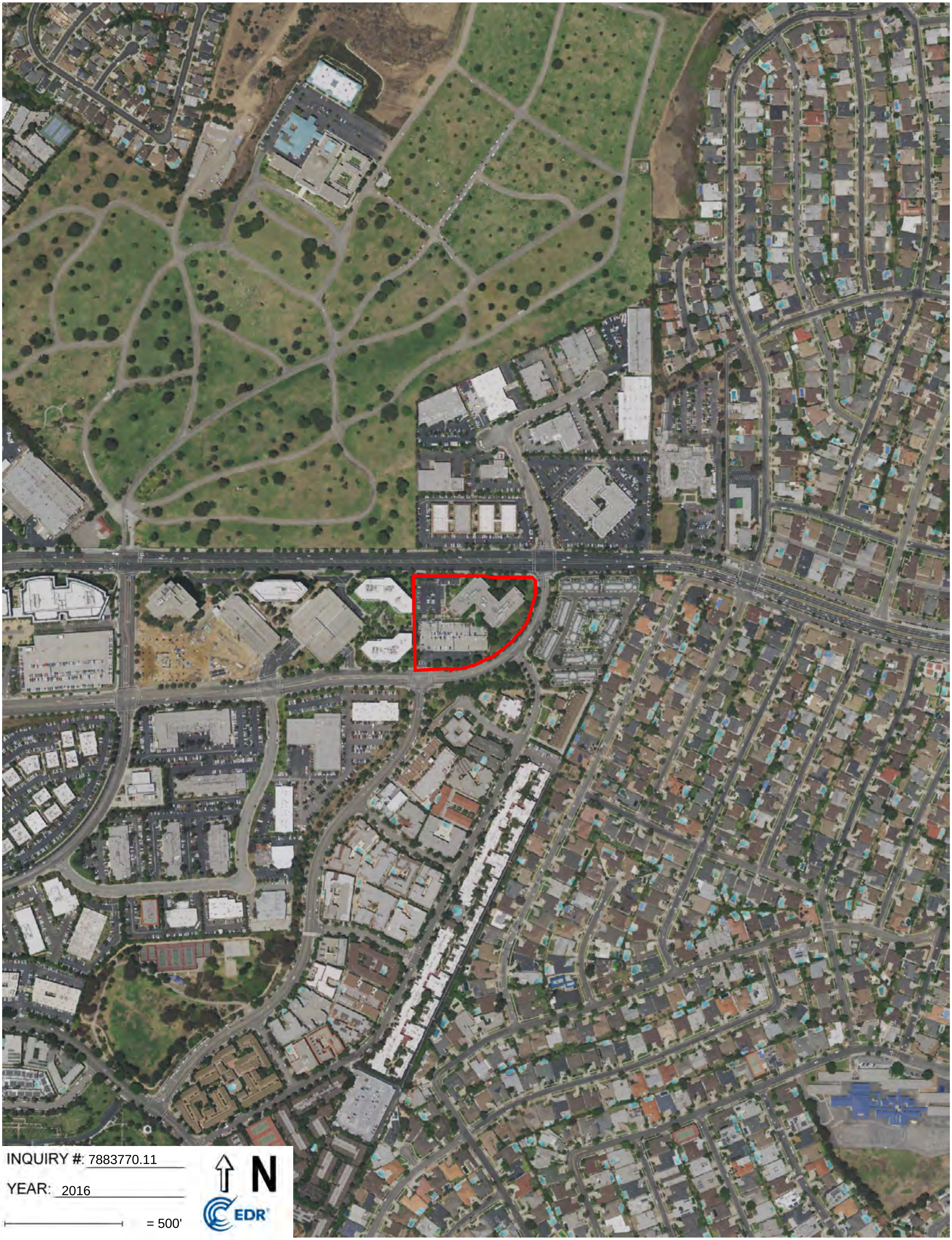
INQUIRY #: 7883770.11

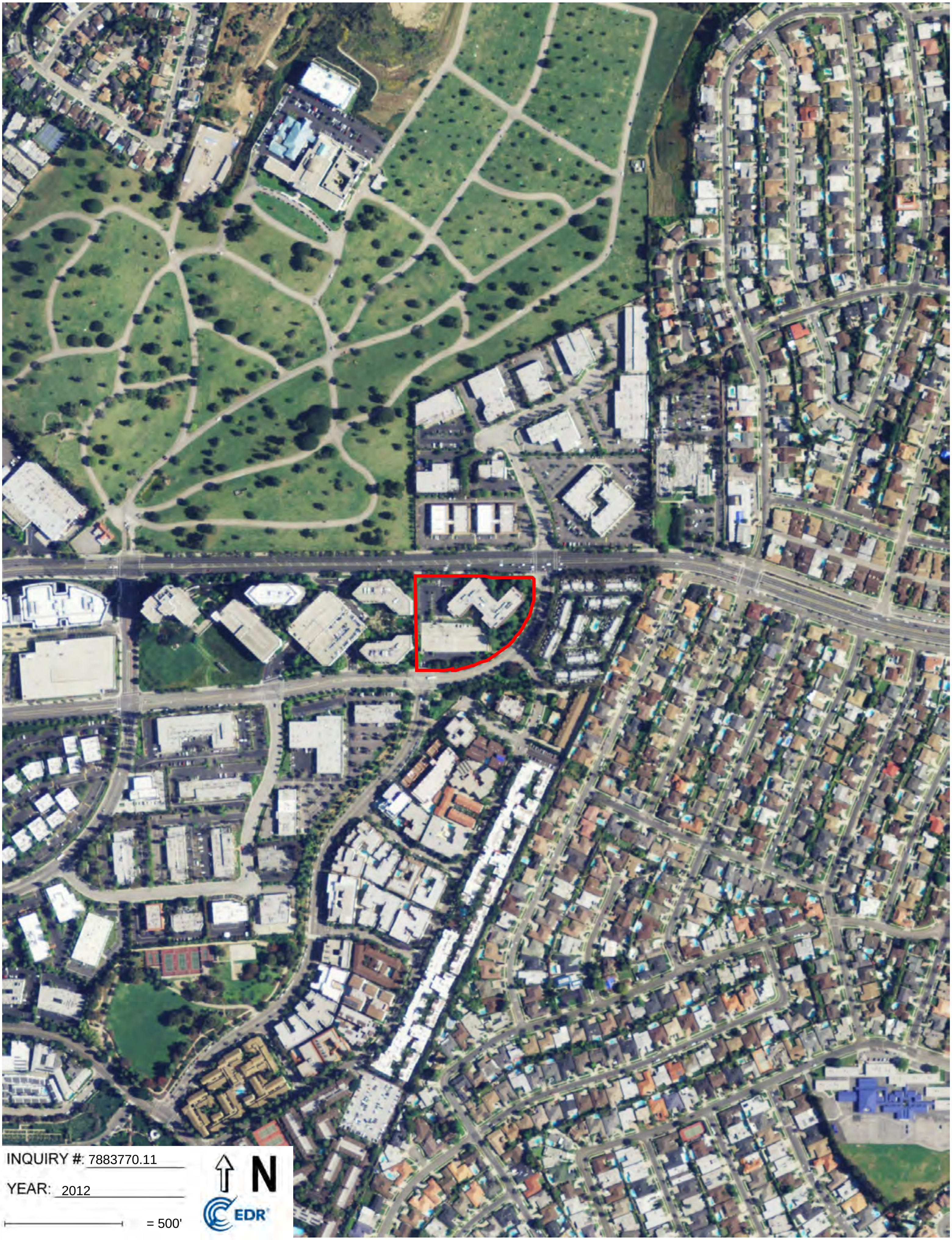
YEAR: 2020

= 500'

N

EDR


INQUIRY #: 7883770.11
YEAR: 2016
= 500'
N
EDR



INQUIRY #: 7883770.11

YEAR: 2012

= 500'

N


INQUIRY #: 7883770.11
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 7883770.11

YEAR: 2005

= 500'

N

INQUIRY #: 7883770.11
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 7883770.11
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 7883770.11
YEAR: 1983
= 500'
N
EDR

INQUIRY #: 7883770.11

YEAR: 1976

= 500'

N

EDR

INQUIRY #: 7883770.11

YEAR: 1970

= 500'

N

INQUIRY #: 7883770.11

YEAR: 1964

= 500'

N

EDR

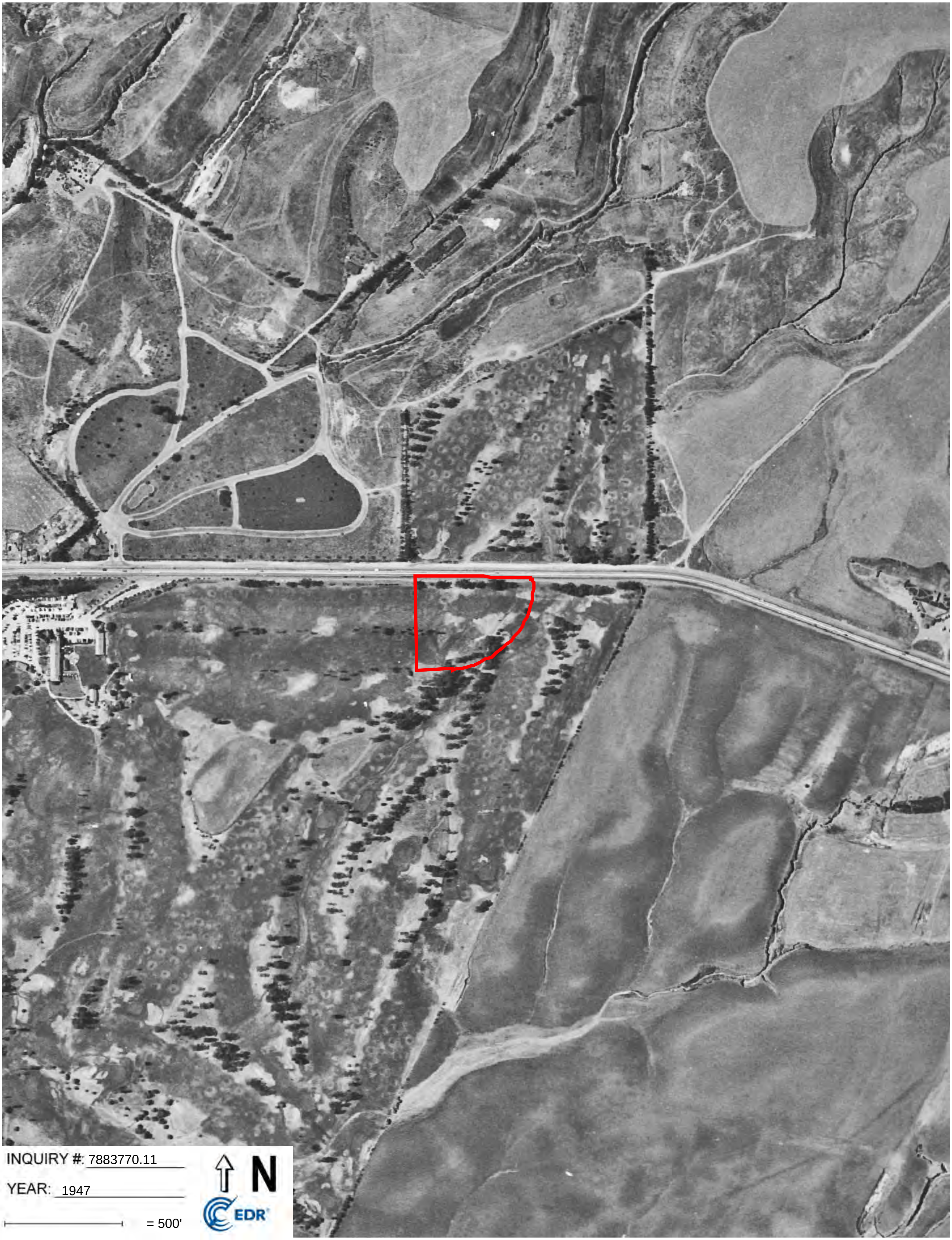
INQUIRY #: 7883770.11

YEAR: 1952

= 500'

N

EDR



INQUIRY #: 7883770.11

YEAR: 1947

= 500'

N

EDR

INQUIRY #: 7883770.11

YEAR: 1938

= 500'

N

EDR

[redacted]

INQUIRY #: 7883770.11
YEAR: 1928
= 500'
N
EDR


INQUIRY #: 7883770.11
YEAR: 1923
= 500'
N
EDR

APPENDIX E

100 Corporate Pointe

100 Corporate Pointe

Culver City, CA 90230

Inquiry Number: 7883770.4

January 29, 2025

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

01/29/25

Site Name:	**Client Name:**
100 Corporate Pointe	Tetra Tech BAS
100 Corporate Pointe	21700 Copley Drive, Suite 200
Culver City, CA 90230	Diamond Bar, CA 91765
EDR Inquiry # 7883770.4	Contact: Reily Rivera

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Tetra Tech BAS were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		***Coordinates:***	
P.O.#	197-2025-0006	**Latitude:**	33.988354 33° 59' 18" North
Project:	Culver City Phase I	**Longitude:**	-118.381774 -118° 22' 54" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	372374.08
		UTM Y Meters:	3761725.10
		Elevation:	150.11' above sea level

Maps Provided:

2022, 2021	1950
2018	1948
2015	1930, 1934
2012	1924, 1925
1981	1896
1972	
1964, 1966	
1952, 1953	

Topo Sheet Key

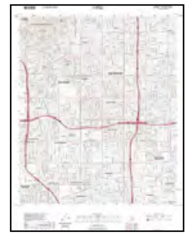
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022, 2021 Source Sheets

Beverly Hills
2022
7.5-minute, 24000

Hollywood
2022
7.5-minute, 24000

Venice
2021
7.5-minute, 24000



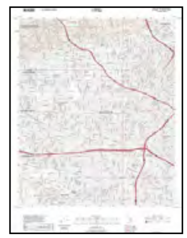
Inglewood
2021
7.5-minute, 24000

2018 Source Sheets

Venice
2018
7.5-minute, 24000

Inglewood
2018
7.5-minute, 24000

Beverly Hills
2018
7.5-minute, 24000



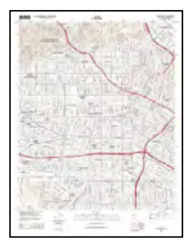
Hollywood
2018
7.5-minute, 24000

2015 Source Sheets

Venice
2015
7.5-minute, 24000

Inglewood
2015
7.5-minute, 24000

Beverly Hills
2015
7.5-minute, 24000



Hollywood
2015
7.5-minute, 24000

2012 Source Sheets

Venice
2012
7.5-minute, 24000

Inglewood
2012
7.5-minute, 24000

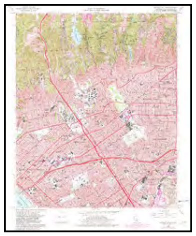
Beverly Hills
2012
7.5-minute, 24000

Hollywood
2012
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

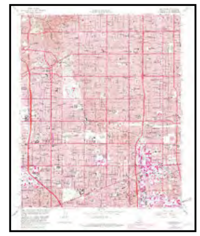
1981 Source Sheets



Beverly Hills
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Hollywood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

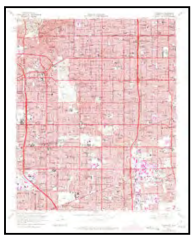
Venice
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Inglewood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets

Hollywood
1972
7.5-minute, 24000
Aerial Photo Revised 1972



Inglewood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

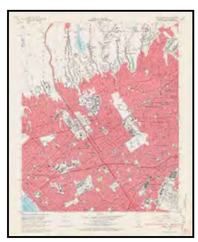
Venice
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Beverly Hills
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964, 1966 Source Sheets

Inglewood
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Venice
1964
7.5-minute, 24000
Aerial Photo Revised 1963



Beverly Hills
1966
7.5-minute, 24000
Aerial Photo Revised 1964

Hollywood
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1952, 1953 Source Sheets

Inglewood
1952
7.5-minute, 24000
Aerial Photo Revised 1947

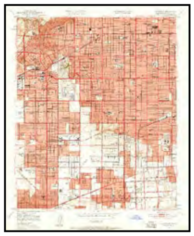
Hollywood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1950 Source Sheets


Beverly Hills
1950
7.5-minute, 24000
Aerial Photo Revised 1947


Inglewood
1950
7.5-minute, 24000
Aerial Photo Revised 1947


Venice
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets


Inglewood
1948
7.5-minute, 24000

1930, 1934 Source Sheets


Inglewood
1930
7.5-minute, 24000


Sawtelle
1934
7.5-minute, 24000

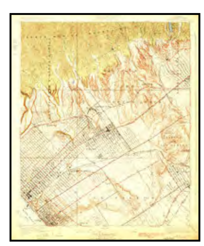

Venice
1934
7.5-minute, 24000

1924, 1925 Source Sheets


Venice
1924
7.5-minute, 24000


Inglewood
1924
7.5-minute, 24000


Hollywood
1924
7.5-minute, 24000


Sawtelle
1925
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

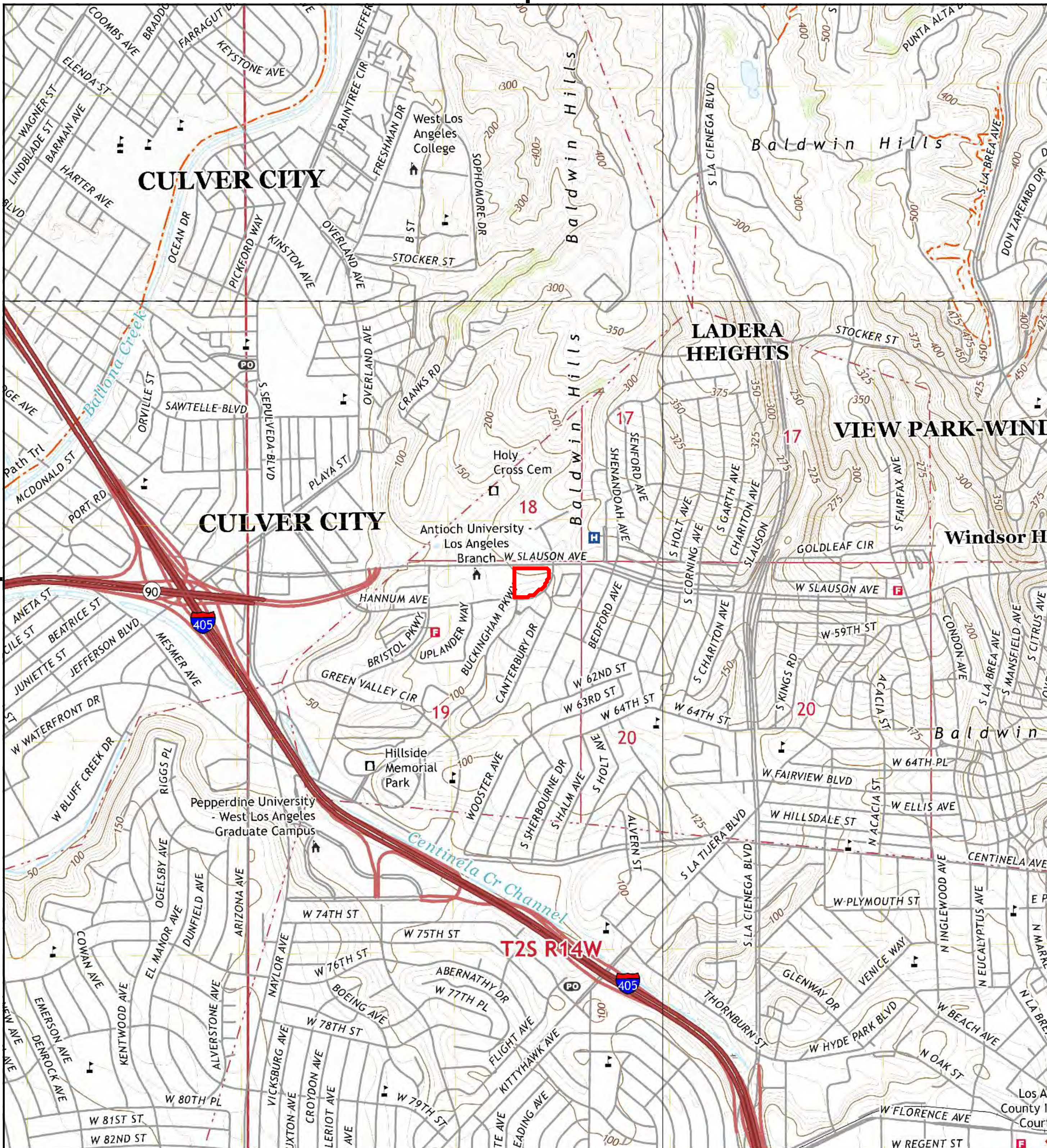
1896 Source Sheets

Redondo
1896
15-minute, 62500

Santa Monica
1896
15-minute, 62500

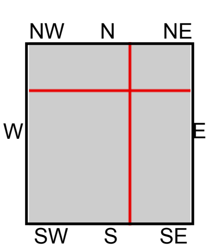
Historical Topo Map

2022, 2021



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



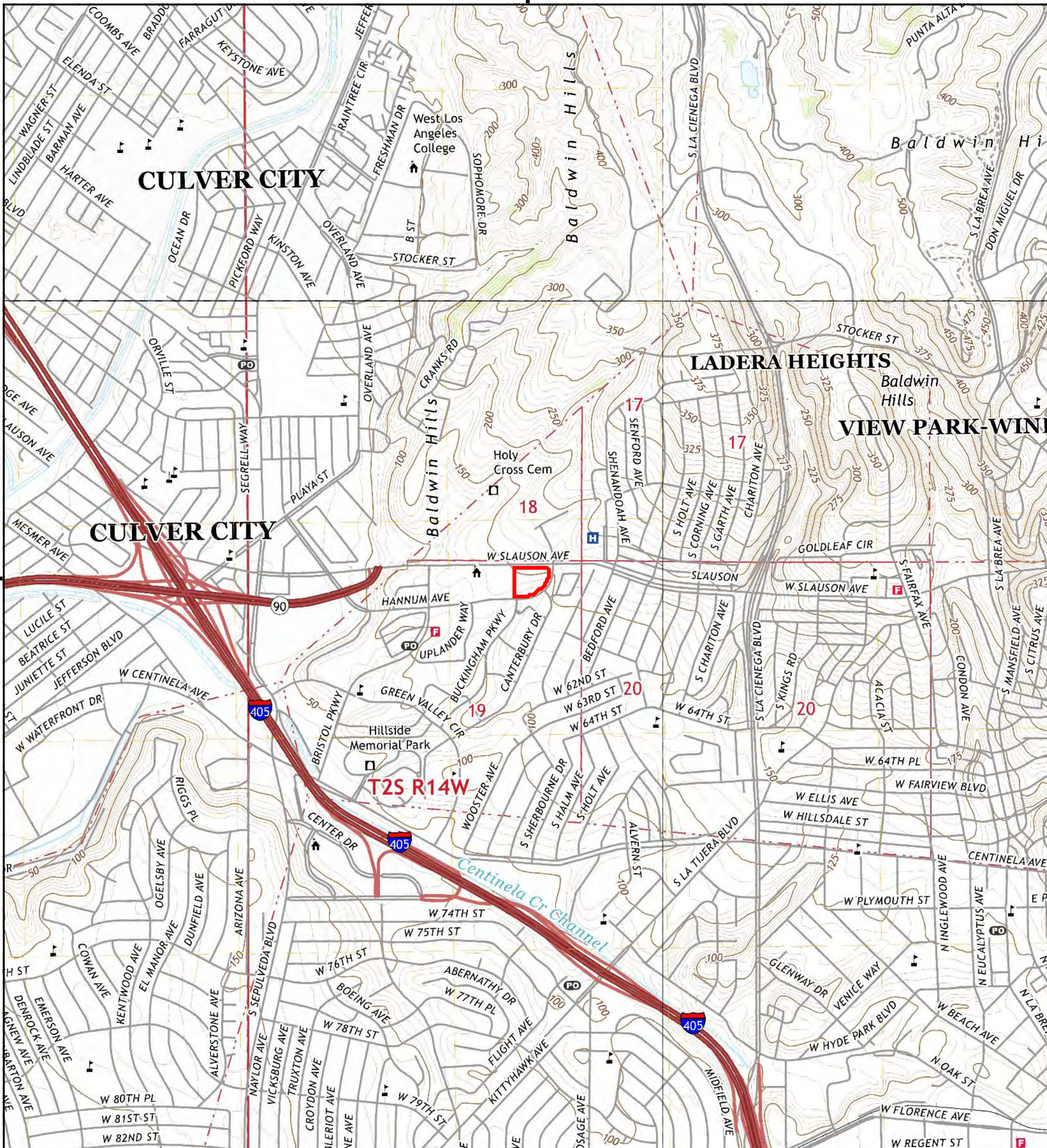
TP, Venice, 2021, 7.5-minute
NE, Hollywood, 2022, 7.5-minute
SE, Inglewood, 2021, 7.5-minute
NW, Beverly Hills, 2022, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

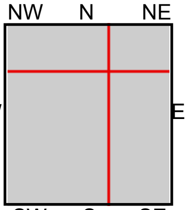
Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



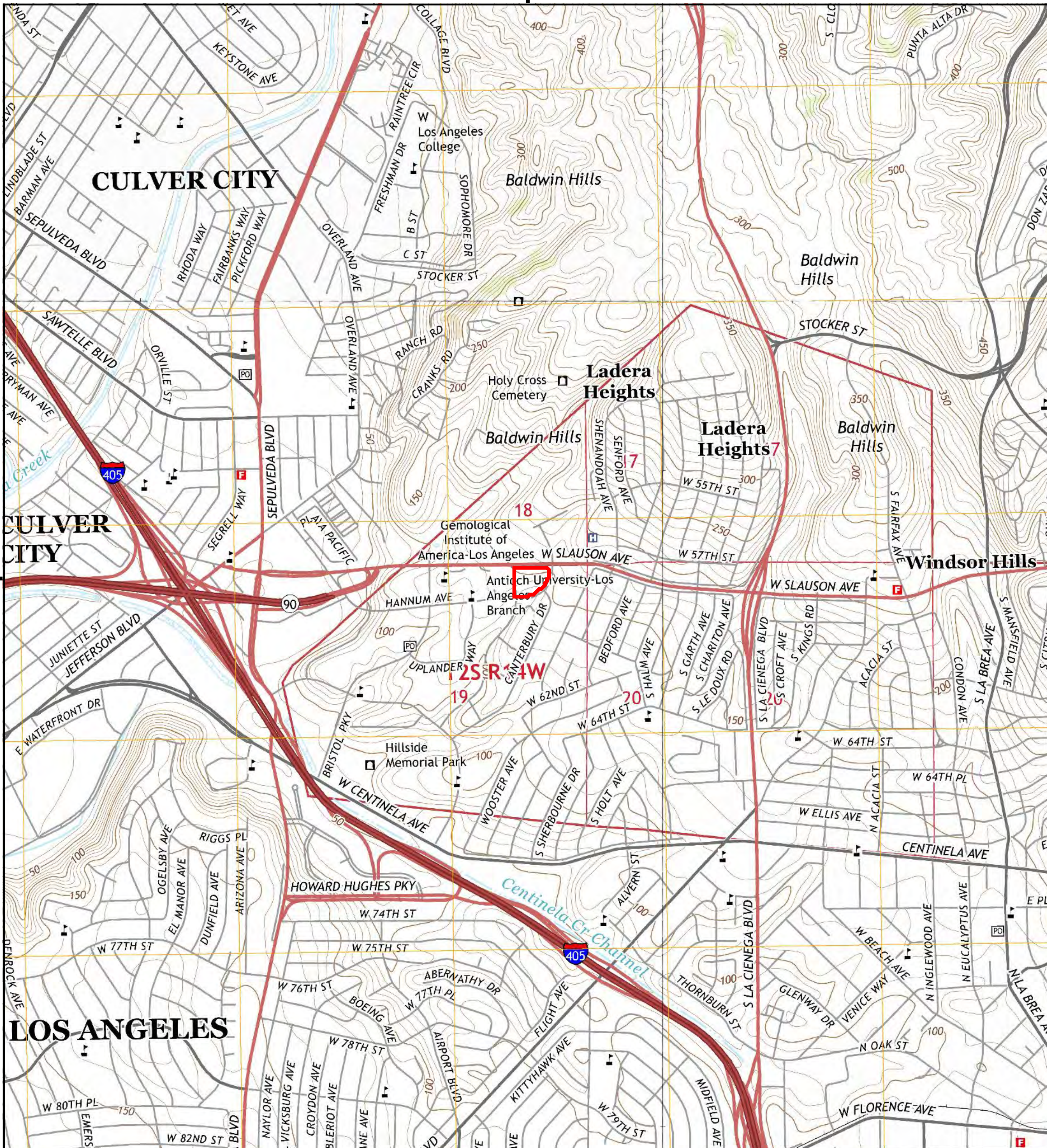
TP, Venice, 2018, 7.5-minute
NE, Hollywood, 2018, 7.5-minute
SE, Inglewood, 2018, 7.5-minute
NW, Beverly Hills, 2018, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE W E SW S SE

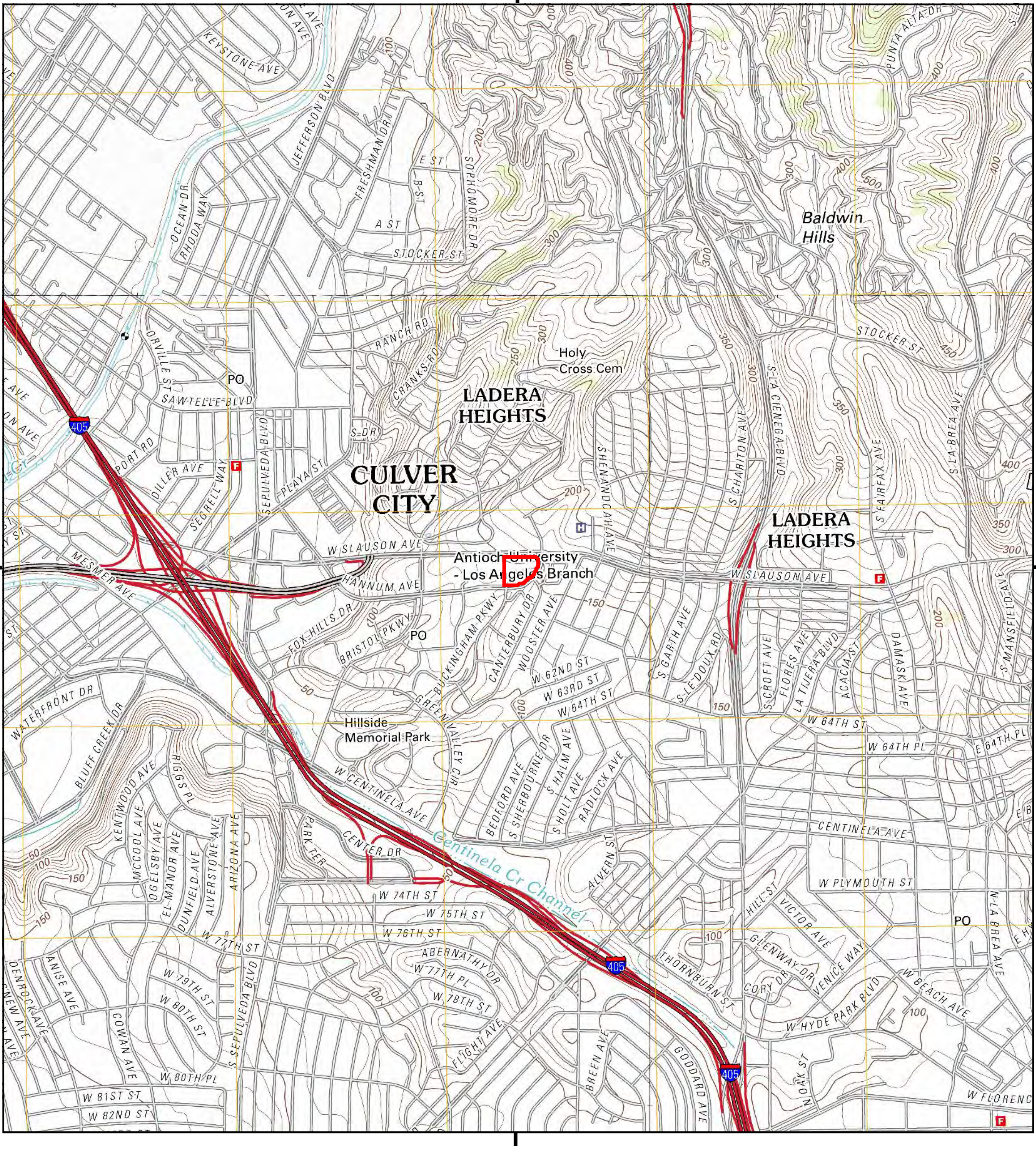
TP, Venice, 2015, 7.5-minute
NE, Hollywood, 2015, 7.5-minute
SE, Inglewood, 2015, 7.5-minute
NW, Beverly Hills, 2015, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

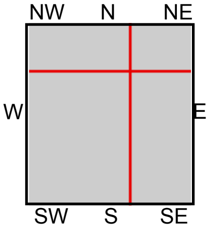
Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

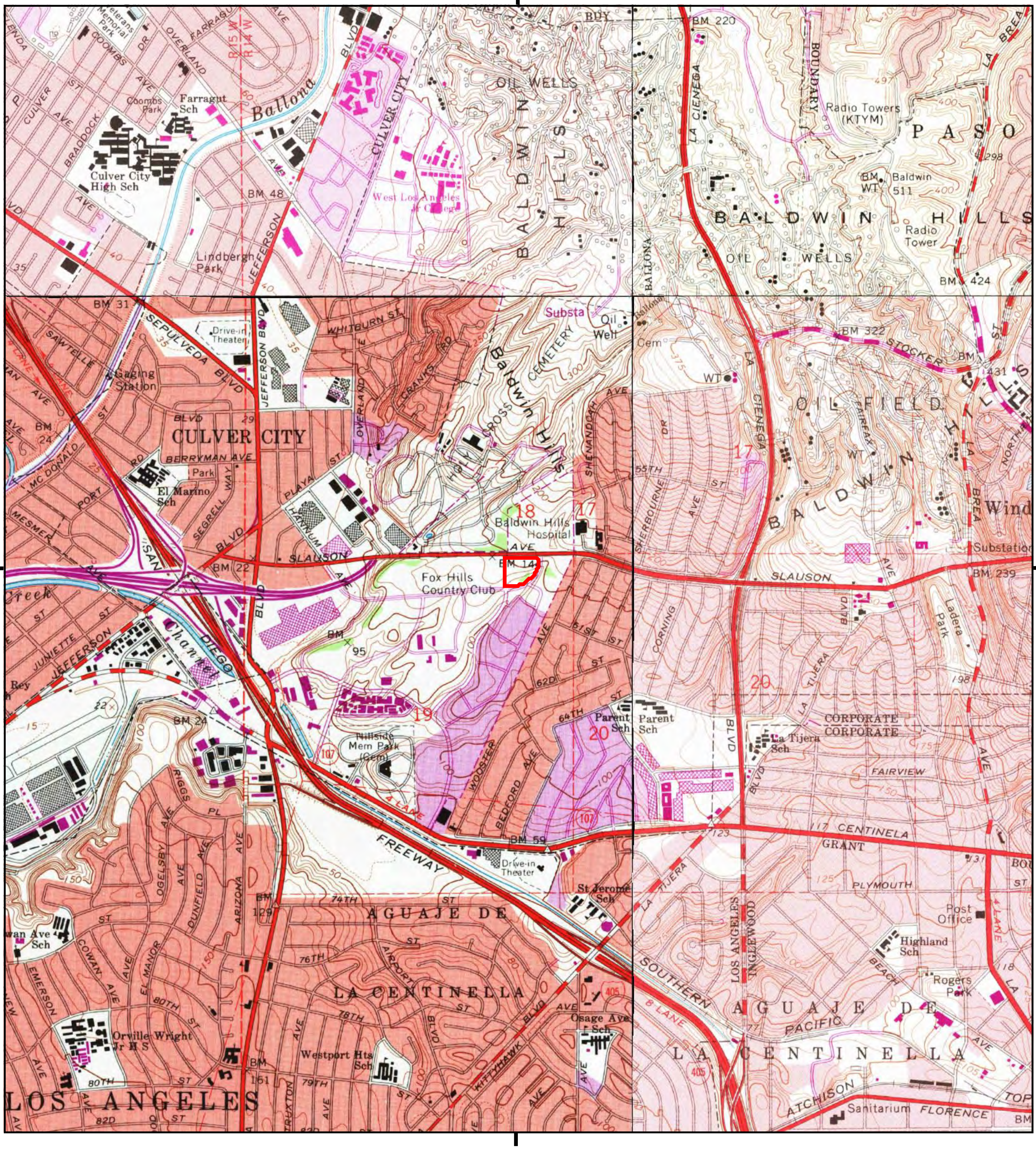


TP, Venice, 2012, 7.5-minute
NE, Hollywood, 2012, 7.5-minute
SE, Inglewood, 2012, 7.5-minute
NW, Beverly Hills, 2012, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

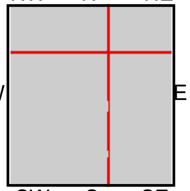
Historical Topo Map

1981



0 Miles	0.25	0.5	1	1.5	

This report includes information from the following map sheet(s).



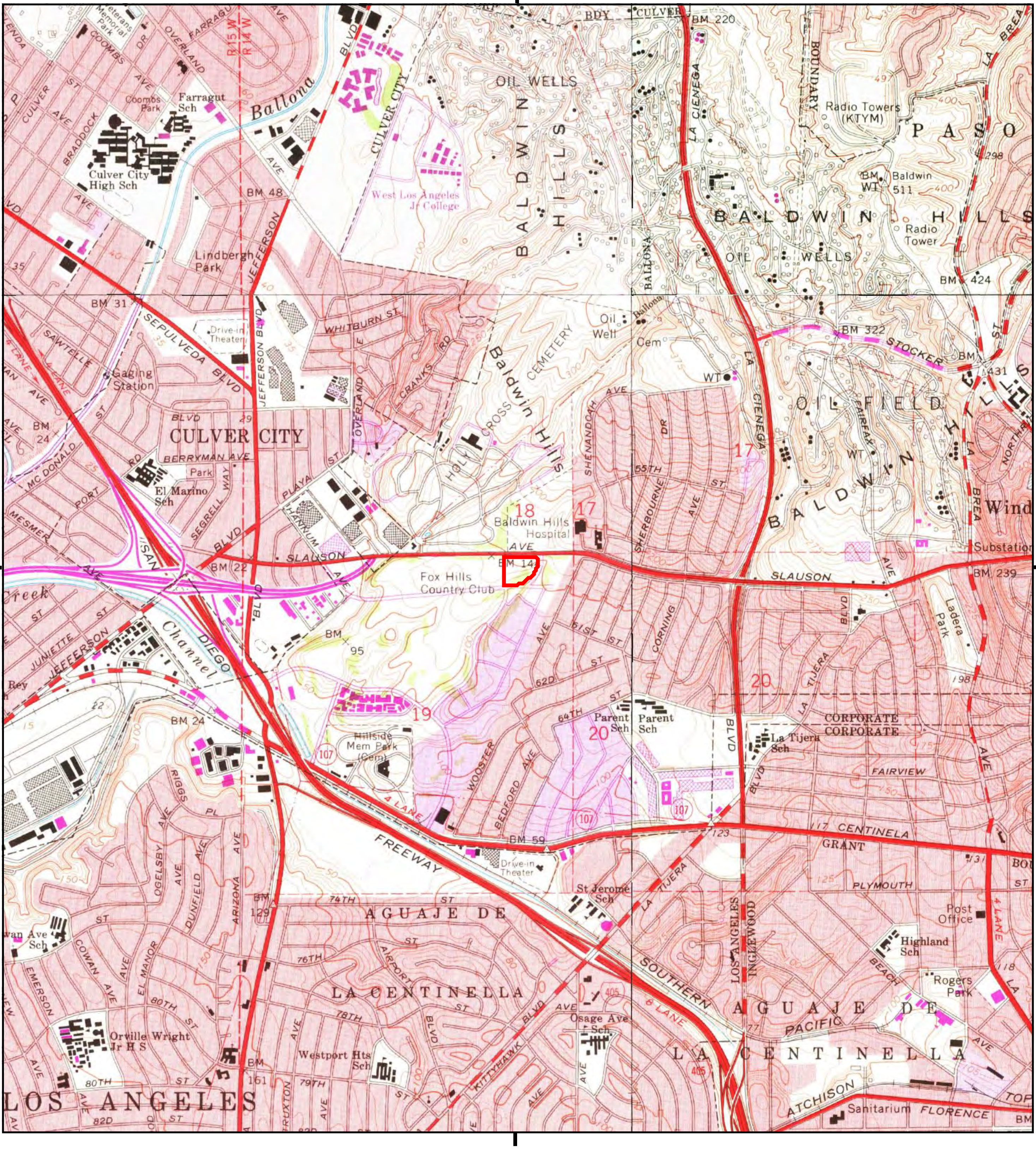
TP, Venice, 1981, 7.5-minute
NE, Hollywood, 1981, 7.5-minute
SE, Inglewood, 1981, 7.5-minute
NW, Beverly Hills, 1981, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

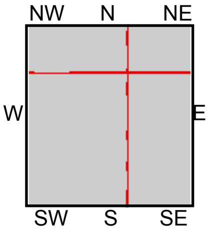
Historical Topo Map

1972



0 Miles	0.25	0.5	1	1.5

This report includes information from the following map sheet(s).



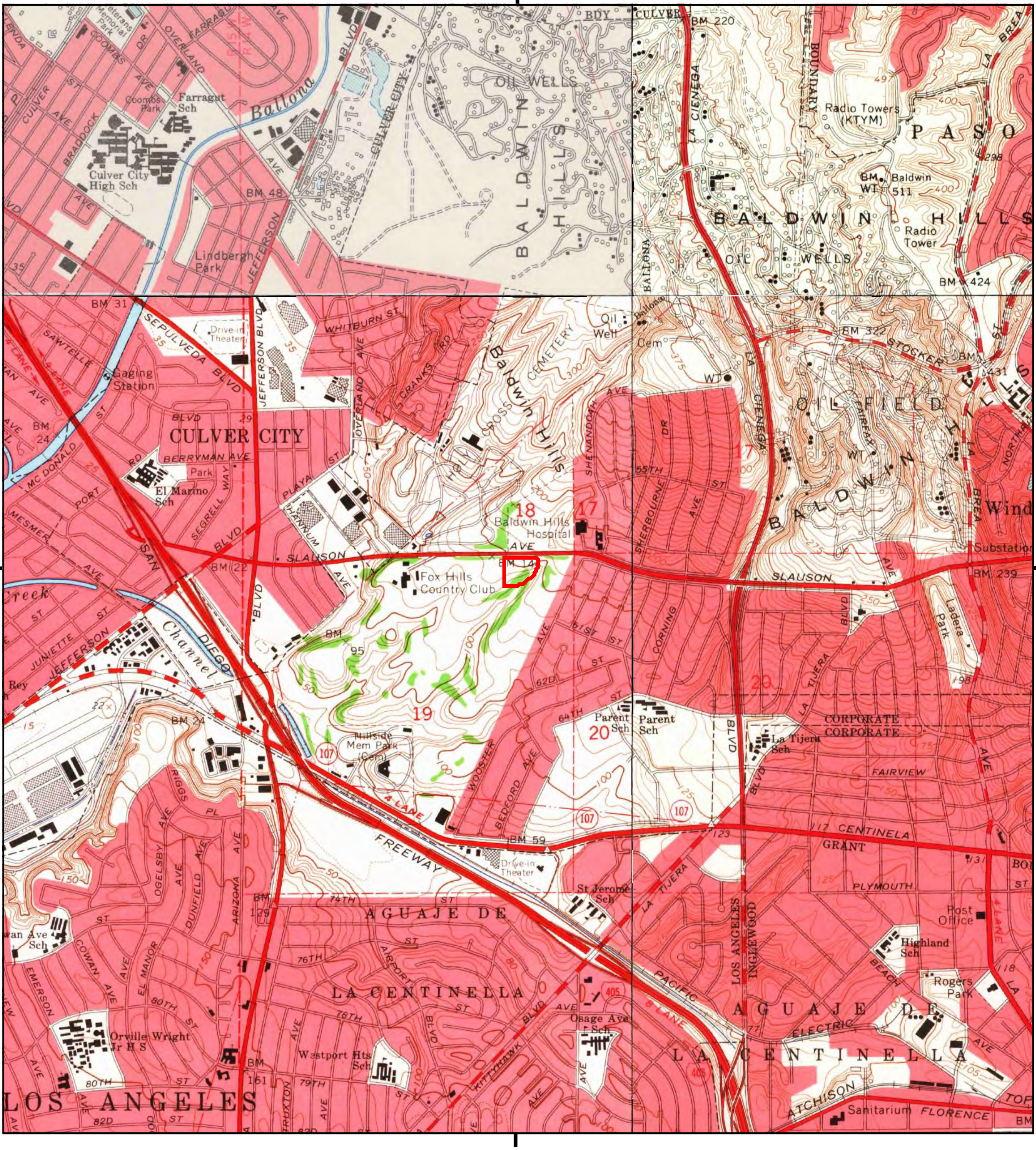
TP, Venice, 1972, 7.5-minute
NE, Hollywood, 1972, 7.5-minute
SE, Inglewood, 1972, 7.5-minute
NW, Beverly Hills, 1972, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

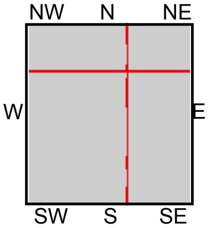
Historical Topo Map

1964, 1966



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



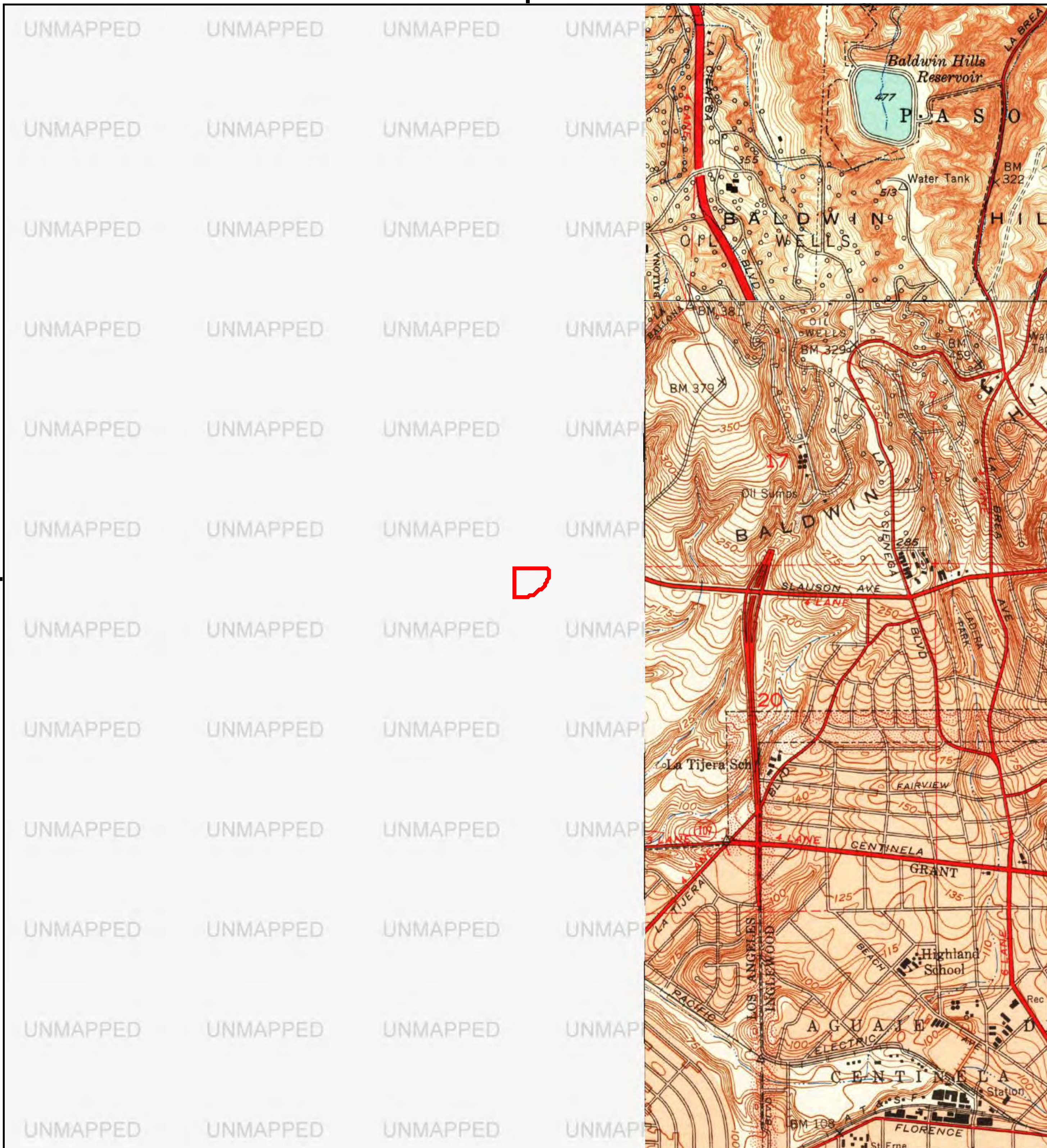
TP, Venice, 1964, 7.5-minute
NE, Hollywood, 1966, 7.5-minute
SE, Inglewood, 1964, 7.5-minute
NW, Beverly Hills, 1966, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

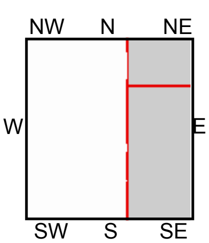
Historical Topo Map

1952, 1953



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



NE, Hollywood, 1953, 7.5-minute
SE, Inglewood, 1952, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

Historical Topo Map

1950

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE W E SW S SE

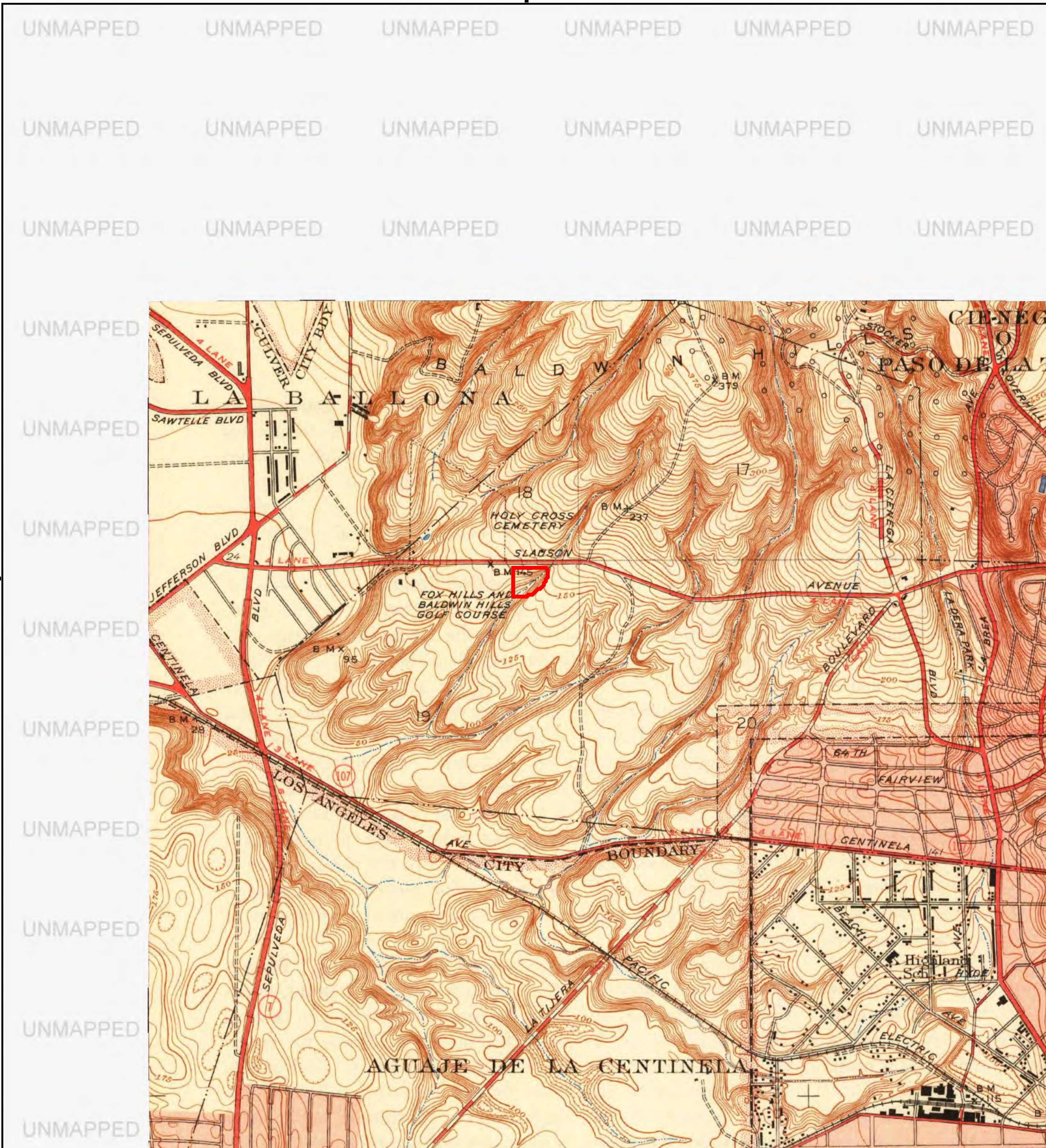
TP, Venice, 1950, 7.5-minute
SE, Inglewood, 1950, 7.5-minute
NW, Beverly Hills, 1950, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

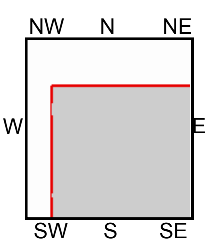
Historical Topo Map

1948



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

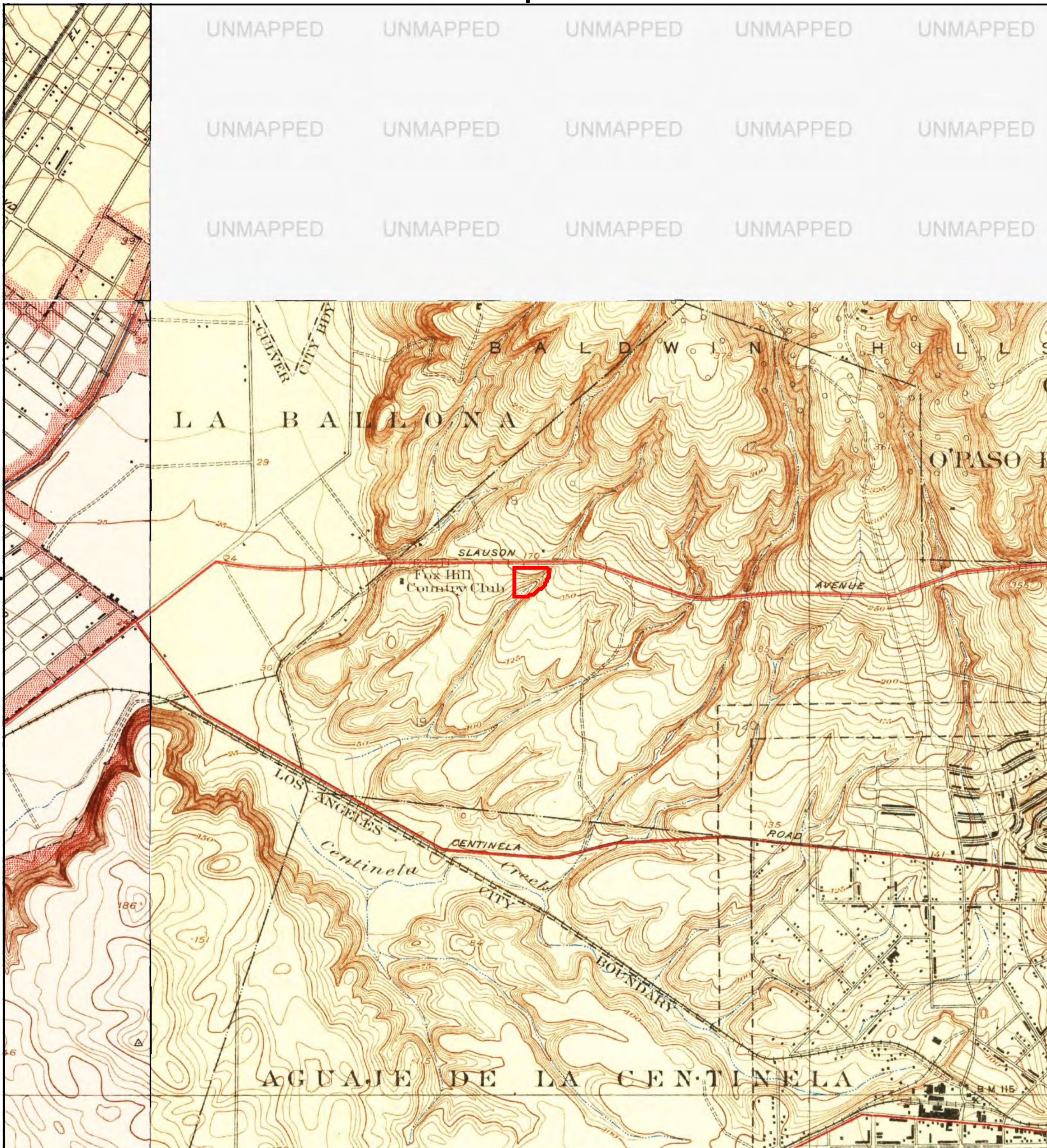


TP, Inglewood, 1948, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

Historical Topo Map

1930, 1934



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE W E SW S SE

TP, Inglewood, 1930, 7.5-minute
SW, Venice, 1934, 7.5-minute
NW, Sawtelle, 1934, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

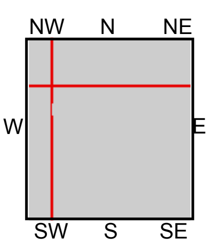
N

Historical Topo Map

1924, 1925

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



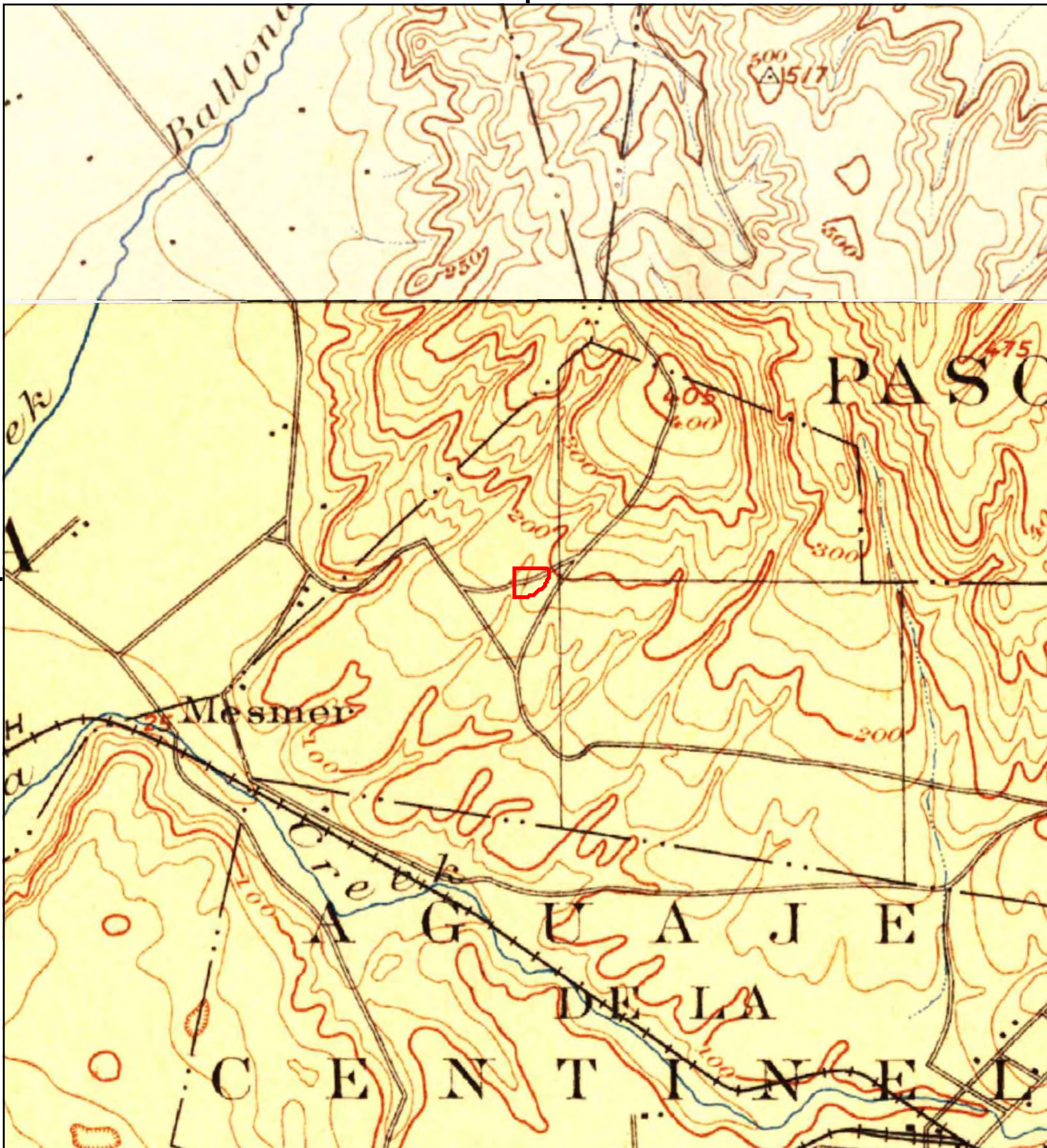
TP, Inglewood, 1924, 7.5-minute
NE, Hollywood, 1924, 7.5-minute
SW, Venice, 1924, 7.5-minute
NW, Sawtelle, 1925, 7.5-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

Historical Topo Map

1896



0 Miles	0.25	0.5	1	1.5

This report includes information from the following map sheet(s).

NW N NE
W E
SW S SE

TP, Redondo, 1896, 15-minute
N, Santa Monica, 1896, 15-minute

SITE NAME: 100 Corporate Pointe
ADDRESS: 100 Corporate Pointe
Culver City, CA 90230
CLIENT: Tetra Tech BAS

N

APPENDIX F

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230

Inquiry Number: 7883770.5
January 29, 2025

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at approximately five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through current. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 1320 feet of the target property.

Summary information obtained is provided in the text of this report.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk,Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	*Source*	*TP*	*Adjoining*	*Text Abstract*	*Source Image*
2020	EDR Digital Archive	X	X	X	-
2017	Cole Information	-	-	-	-
2014	Cole Information	X	X	X	-
2010	Cole Information	X	X	X	-
2006	Haines Co., Inc.	X	X	X	-
	Haines Company, Inc	X	X	X	-
2005	Cole Information	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
2000	Cole Information	-	X	X	-
	Haines & Company	-	X	X	-
1999	Haines & Company	-	-	-	-
1996	Pacific Bell	-	-	-	-
1995	Cole Information	X	X	X	-
	Pacific Bell	X	X	X	-

EXECUTIVE SUMMARY

Year	***Source***	***TP***	***Adjoining***	***Text Abstract***	***Source Image***
1992	Cole Information	X	X	X	-
1991	Pacific Bell	X	X	X	-
1990	Pacific Bell	X	X	X	-
1986	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1969	R. L. Polk & Co.	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	THE PACIFIC TELEPHONE AND TELEGRAPH COMPNAY	-	-	-	-
1965	Pacific Telephone	-	X	X	-
	The Pacific Telephone and Telegraph Co	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
	Pacific Telephone and Telegraph Company	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	X	X	-
1955	The Pacific Telephone & Telegraph Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Los Angeles Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Southern California Telephone Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Pacific Telephone	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	R. L. Polk & Co.	-	-	-	-
1935	R. L. Polk & Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	R. L. Polk & Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	R. L. Polk & Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Pacific Telephone	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
101 Corporate Pointe	Client Entered	
1170 Corporate Pointe	Client Entered	
200 Corporate Pointe	Client Entered	X
300 Corporate Pointe	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

100 Corporate Pointe
Culver City, CA 90230

FINDINGS DETAIL

Target Property research detail.

CORPORATE POINTE

100 CORPORATE POINTE

Year	*Uses*	*Source*
2020	ADAM FOELSCH	EDR Digital Archive
	ADAM ROSENBAUM	EDR Digital Archive
	AINEE PARVEZ	EDR Digital Archive
	AJK INVESTMENTS	EDR Digital Archive
	AKBAR KHAN	EDR Digital Archive
	ALEX GURALNIK	EDR Digital Archive
	ALEX KASMAN	EDR Digital Archive
	ALEXANDER KASMAN	EDR Digital Archive
	ALEXANDER ZUBATOV	EDR Digital Archive
	ALVARADO BARBARA	EDR Digital Archive
	AMANDA DIEDRICH	EDR Digital Archive
	AMERICAN CANCER SOCIETY	EDR Digital Archive
	AMERICO MARKETING	EDR Digital Archive
	AMY MURADYAN	EDR Digital Archive
	AMY PRUTYAN	EDR Digital Archive
	ANDREW TALLEY	EDR Digital Archive
	ANDY BEERBOWER	EDR Digital Archive
	ANNA QUINT	EDR Digital Archive
	ASHLEE SCOLTOCK	EDR Digital Archive
	ASHOK NANGIA	EDR Digital Archive
	BANJOE DE	EDR Digital Archive
	BANJOE DELACRUZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	BENJAMIN SHARP	EDR Digital Archive
	BEVIN KUHN	EDR Digital Archive
	BILL MOORE	EDR Digital Archive
	BLAIR CONTRATTO	EDR Digital Archive
	BRANDON PENNINGTON	EDR Digital Archive
	BRIAN CHETT	EDR Digital Archive
	BRIAN CHETTANAPANICH	EDR Digital Archive
	BRUCE MILLER	EDR Digital Archive
	CA HOUSING FINANCE AGENCY	EDR Digital Archive
	CALIFORNIA BANK & TRUST	EDR Digital Archive
	CARINO FELIPE	EDR Digital Archive
	CHANDANA NAMBIAR	EDR Digital Archive
	CHARLES CARROLL	EDR Digital Archive
	CHERAN GANESAN	EDR Digital Archive
	CHRIS HAGGETT	EDR Digital Archive
	CHRISTINA MENDOZA	EDR Digital Archive
	CLARE MURPHY	EDR Digital Archive
	CORPORATE POINTE DENTAL GROUP	EDR Digital Archive
	CORTNEY SALERNO	EDR Digital Archive
	CURTIS DALE	EDR Digital Archive
	CURTIS REIS	EDR Digital Archive
	DAVE DAMASO	EDR Digital Archive
	DAVID DILLARD	EDR Digital Archive
	DAVID LEFCOURT	EDR Digital Archive
	DEBRA HACKLEY	EDR Digital Archive
	DONTE WITHERSPOON	EDR Digital Archive
	DOUG BROWNING	EDR Digital Archive
	DOUG HART	EDR Digital Archive
	ELAINE ERWIN	EDR Digital Archive
	EMILY BRASSFIELD	EDR Digital Archive
	EMMA VINARSKY	EDR Digital Archive
	ERIC ULIANO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ERIKA BREITKOPF	EDR Digital Archive
	ERIN CONWAY	EDR Digital Archive
	EVALUATION & TRAINING INST	EDR Digital Archive
	EVELYN HERRERA	EDR Digital Archive
	FELIPE CARIAO	EDR Digital Archive
	FOUR MEDICA INC	EDR Digital Archive
	FRANK SZETO	EDR Digital Archive
	FRANKLIN SZETO	EDR Digital Archive
	GARY SEIDEN	EDR Digital Archive
	GAYLON WHITMAN	EDR Digital Archive
	GLEN WOLFRAM	EDR Digital Archive
	GOKUL UMAMAHESWARAN	EDR Digital Archive
	GOLSAN ZIFF & ZIFF	EDR Digital Archive
	GORDON HANDLEY	EDR Digital Archive
	GRACE MURANAGA	EDR Digital Archive
	GREGG CHURCH	EDR Digital Archive
	GREGORY CHURCH	EDR Digital Archive
	GRETCHEN COLE	EDR Digital Archive
	HAROLD CRITTENDEN	EDR Digital Archive
	HAU-LING WONG	EDR Digital Archive
	HEIDI RUDOLPH	EDR Digital Archive
	IAN JONES	EDR Digital Archive
	INSIDE EDITION	EDR Digital Archive
	INTAN TECHNOLOGIES LLC	EDR Digital Archive
	JAMEL JOYNER	EDR Digital Archive
	JAMES BURKS	EDR Digital Archive
	JAMES KOKUZO	EDR Digital Archive
	JAMES RODDA	EDR Digital Archive
	JANET CARBARY	EDR Digital Archive
	JASON PRALL	EDR Digital Archive
	JASON TRAN	EDR Digital Archive
	JENNA NUSCHOLTZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JENNIFER CONROY	EDR Digital Archive
	JEREMY DICKSON	EDR Digital Archive
	JERRY TRINH	EDR Digital Archive
	JESSICA PRESCOTT	EDR Digital Archive
	JIN CHIBA	EDR Digital Archive
	JOHN COVINGTON	EDR Digital Archive
	JOHN GERAGHTY	EDR Digital Archive
	JOHN SCHMIDT	EDR Digital Archive
	JONATHAN DESCHER	EDR Digital Archive
	JOSEPH GONZALEZ	EDR Digital Archive
	JOY HARDING	EDR Digital Archive
	KEVIN BROWN	EDR Digital Archive
	KEVIN CHEUNG	EDR Digital Archive
	KIDSAVE INTERNATIONAL	EDR Digital Archive
	KING WORLD PRODUCTIONS	EDR Digital Archive
	KIRA MAKAGON	EDR Digital Archive
	KORIN HOLDEN	EDR Digital Archive
	KRISTEL KIM	EDR Digital Archive
	KYLE VERGARA	EDR Digital Archive
	LEE BOYD	EDR Digital Archive
	LESLEY HERREN	EDR Digital Archive
	LUDMILA SHULGA	EDR Digital Archive
	MARGOLIS DAN	EDR Digital Archive
	MARI OHSAWA	EDR Digital Archive
	MARIE GRAHAM	EDR Digital Archive
	MARISELLA ZUNIGA	EDR Digital Archive
	MARK DISIENA	EDR Digital Archive
	MARTIN OZOLINS	EDR Digital Archive
	MARY KRUGER	EDR Digital Archive
	MATTHEW BRASSFIELD	EDR Digital Archive
	MATTHEW LEWIS	EDR Digital Archive
	MELANEY LUBEY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MELISSA ZHANG	EDR Digital Archive
	MICHAEL BRUER	EDR Digital Archive
	MICHAEL HOOD	EDR Digital Archive
	MICHAEL KARAFFA	EDR Digital Archive
	MICHELE MANKINS	EDR Digital Archive
	MIKE FORD	EDR Digital Archive
	MIKE OMALLEY	EDR Digital Archive
	MITCHELL MARZIALI	EDR Digital Archive
	MONICA MAXWELL	EDR Digital Archive
	MUHAMMAD ALI	EDR Digital Archive
	MUTHU KUTTALINGAM	EDR Digital Archive
	NATASHA LINDNER	EDR Digital Archive
	NAVID ASGARI	EDR Digital Archive
	NESTOR JIMENEZ	EDR Digital Archive
	NICHOLAS VAUGHEY	EDR Digital Archive
	OLEG BESS	EDR Digital Archive
	PATRICIA FRAGATA	EDR Digital Archive
	PAUL SHERICK	EDR Digital Archive
	PSOMAS	EDR Digital Archive
	RAMESH NATARAJAN	EDR Digital Archive
	RAVI SHARMA	EDR Digital Archive
	REBECCA BATTY	EDR Digital Archive
	REBECCA LARKINS	EDR Digital Archive
	REBECCA VANDEWATER	EDR Digital Archive
	REGINA MACDONALD	EDR Digital Archive
	REMI ADENIJI	EDR Digital Archive
	RON RAMESY	EDR Digital Archive
	RUSSELL RUBIN	EDR Digital Archive
	RYAN TELLO	EDR Digital Archive
	SANI SHANEL TALENT LLC	EDR Digital Archive
	SCOTT CHRISTIAN-BERG	EDR Digital Archive
	SHARP HENRY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	SLAUSON INVESTORS	EDR Digital Archive
	STANLEY SILVERBERG	EDR Digital Archive
	STEVEN CURIEL	EDR Digital Archive
	SUNDAY SANDWICHES	EDR Digital Archive
	SWARN MATHARU	EDR Digital Archive
	SYDNEY REDISCH	EDR Digital Archive
	TERRY HAYDEN	EDR Digital Archive
	TIM NOMURA	EDR Digital Archive
	TODD TRUONG	EDR Digital Archive
	TYLER VAUGHN	EDR Digital Archive
	UNIVOIP INC	EDR Digital Archive
	VARON JENNIFER	EDR Digital Archive
	VFG SECURITIES	EDR Digital Archive
	VIC KOLAS	EDR Digital Archive
	VICTORIA VANDERHEYDEN	EDR Digital Archive
	WATSON DAVIS	EDR Digital Archive
	WETHERBY ALANA	EDR Digital Archive
	WILLIAM MOORE	EDR Digital Archive
	XAP CORP	EDR Digital Archive
	YUJI TSUNODA	EDR Digital Archive
2014	ADECCO EMPLOYMENT SERVICES	Cole Information
	ALL PRO BROADCASTING INC	Cole Information
	CALIFORNIA BANK & TRUST	Cole Information
	CORPORATE POINTE MEDICAL GROUP	Cole Information
	EYECARE SERVICE PLAN	Cole Information
	FOUR MEDIA INC	Cole Information
	JACOBSON ERIC C ATTY	Cole Information
	KIDSAVE INTERNATIONAL	Cole Information
	MANI BROTHERS LLC	Cole Information
	MOULTRIE ACCOUNTANCY GROUP	Cole Information
	MPX INTEGRATION	Cole Information
	NEW HORIZONS COMPUTER LEARNING CENTE	Cole Information

FINDINGS

Year	***Uses***	***Source***
2014	RYDEK COMPUTER PROFESSIONALS	Cole Information
	TOMITA SANDRO DDS	Cole Information
	UNIVOIP INC	Cole Information
	VAL PAK OF LOS ANGELES	Cole Information
	VANCLEF FINANCIAL GROUP	Cole Information
	VOLT SERVICES GROUP	Cole Information
	WETHERBY ALANA	Cole Information
	WINTEC RESOURCES INC	Cole Information
	XAP CORPORATION	Cole Information
2010	ALL PRO BROADCASTING INC	Cole Information
	ANDREW L ELLIS LAW OFFICES	Cole Information
	BRAHMA DESIGNS	Cole Information
	CA HOUSING FINANCE AGENCY	Cole Information
	CORPORATE POINTE DENTAL GROUP	Cole Information
	ENCOMPASS KNOWLEDGE SYSTEM INC	Cole Information
	EUGENE & ASSOC INC	Cole Information
	FOUR MEDIA INC	Cole Information
	INSIDE EDITION	Cole Information
	KIDSAVE INTERNATIONAL	Cole Information
	LEE HECHT HARRISON	Cole Information
	M CAFE DE CHAYA	Cole Information
	MOULTRIE ENTERTAINMENT GROUP	Cole Information
	MPX INTEGRATION	Cole Information
	NEW HORIZONS COMPUTER LEARNING	Cole Information
	NEXTEL	Cole Information
	PRUDENT RX INC	Cole Information
	SPECTERA VISION SVC OF CA	Cole Information
	UNI VO IP INC	Cole Information
	VALPAK	Cole Information
	WINTEC RESOURCES INC	Cole Information
	Z A TRADING	Cole Information
2005	4 MEDICAL	Cole Information

FINDINGS

Year	***Uses***	***Source***
2005	4MEDICA INC	Cole Information
	AJK INVESTMENTS INC	Cole Information
	ALLIANCE BANCSHARES CALIFORNIA	Cole Information
	ASSOCIATE RECORD TECHNICIAN SERVICES	Cole Information
	BELASCO JACOBS & TOWNSLEY	Cole Information
	FAST TRACK CONSTRUCTION	Cole Information
	HOUSING FINANCE AGENCY CAL	Cole Information
	INSIDE EDITION	Cole Information
	JOHN E MCREYNOLDS DDS	Cole Information
	KAREN MOODE	Cole Information
	LAW OFFICES OF ANDREW L ELLIS	Cole Information
	MANI BROTHERS LLC	Cole Information
	MEDEXECUTIVES	Cole Information
	MISSION MEDICAL ASSOCIATES	Cole Information
	MOULTRIE ENTERTAINMENT GROUP	Cole Information
	MPX INTEGRATION LP	Cole Information
	NEW HORIZONS COMPUTER LEARNING CENTE	Cole Information
	PRIMERICA FINANCIAL SERVICES KORNEGA	Cole Information
	PROFESSIONAL FINANCIAL	Cole Information
	PRUDENT RX INC	Cole Information
	RYDEK COMPUTER PROFESSIONALS	Cole Information
	SOURCECORP	Cole Information
	SOURCECORP ARTS	Cole Information
	SPECTERA VISIONS SERVICES OF	Cole Information
	TARIA LEWIS	Cole Information
	TAYCOR FINANCIAL	Cole Information
	TAYCOR LLC	Cole Information
	UNITED OPTICAL	Cole Information
	VANGUARD UNIVERSITY	Cole Information
	WESTSIDE PROPERTIES	Cole Information
	WINTEC RESOURCES INC	Cole Information
1995	AGHILI, CAMERON	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	ARTS INC	Cole Information
	AVP	Cole Information
	CORPORATE POINTE DENTAL GROUP	Cole Information
	JOHN T MATLAGO	Cole Information
	KING WRIGHT CONSULTING INC	Cole Information
	LIGART, A O	Cole Information
	MARTELLA, MARIO A	Cole Information
	MCREYNOLDS, JOHN E	Cole Information
	TERRY A HAYES ASSOC	Cole Information
	TTMS INC	Cole Information
	VOC AID	Cole Information
	VOICECOM SYSTEMS INC	Cole Information
	Mc Reynolds John E DDS	Pacific Bell
1992	A V P	Cole Information
	AGHILL, CAMERON	Cole Information
	ALLIANCE BANK	Cole Information
	ASSOCIATE RCRD TECH	Cole Information
	COMNCTN INTERNATL	Cole Information
	CORPORATE PNT MDCL	Cole Information
	HAYES TERRY A ASSOC	Cole Information
	MCREYNOLDS, JOHN E	Cole Information
	PAGING NTWRK OF LA	Cole Information
	UNITD VACATIONS INC	Cole Information
	VOICECOM SYSTEMS	Cole Information
1990	ARTS INC CC	Pacific Bell
	ASSOCIATE RECORD TECHNICIAN SERVICES INC CC	Pacific Bell
	MCREYNOLDS JOHN E DDS CC	Pacific Bell
	PAGENET CC	Pacific Bell
	VOICE COM SYSTEMS INC CC	Pacific Bell
1986	AMI-DIAGNOSTIC SERVICES INC CC	Pacific Bell
	ASSOCIATE RECORD TECHNICIAN SERVICES INC CC	Pacific Bell

FINDINGS

Year	Uses	Source
1986	MCREYNOLDS JOHN E DDS CC	Pacific Bell
	SALES CONSULTANTS INC CC	Pacific Bell

Corporate Pointe

101 Corporate Pointe

Year	Uses	Source

1170 Corporate Pointe

Year	Uses	Source

CORPORATE POINTE STE 170

100 CORPORATE POINTE STE 170

Year	Uses	Source
2020	SANDRO TOMITA	EDR Digital Archive

CORPORATE POINTE WALK

100 CORPORATE POINTE WALK

Year	Uses	Source
2006	ALLIANCE BANK	Haines Co., Inc.
	ANDREW L ELLIS	Haines Co., Inc.
	BEEHLER & PAVITT	Haines Co., Inc.
	BELASCO DAVID A	Haines Co., Inc.
	BRAHMA DESIGNS	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	COMPANY INC	Haines Co., Inc.
	COMPUTERLRNG	Haines Co., Inc.
	CORPORATE	Haines Co., Inc.
	ENCOMPASS	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	EPSTEIN NATAN	Haines Co., Inc.
	EYECARE SERVICE	Haines Co., Inc.
	FINANCIAL	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	FOURMEDIAINC	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	HARBOUR INS	Haines Co., Inc.
	INSIDE EDITION	Haines Co., Inc.
	JACOBS ROBERT	Haines Co., Inc.
	KNOWLEDGE	Haines Co., Inc.
	LAW OFFICES	Haines Co., Inc.
	LYMPHMA GRTR LA	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	MANIBROTHERS	Haines Co., Inc.
	MARTELLA MARIOA	Haines Co., Inc.
	MCREYNOLDS JOHN	Haines Co., Inc.
	MOULTRIE	Haines Co., Inc.
	MPX INTEGRATION	Haines Co., Inc.
	NETWORK CA LLC	Haines Co., Inc.
	New h ORIZONS	Haines Co., Inc.
	ONSTAFF	Haines Co., Inc.
	POINTE DENTAL	Haines Co., Inc.
	PROFESSIONALS	Haines Co., Inc.
	PROFSNL	Haines Co., Inc.
	PRUDENTRXINC	Haines Co., Inc.
	REALTY EXCHANGE	Haines Co., Inc.
	Reso URCES	Haines Co., Inc.
	RYDEK COMPUTER	Haines Co., Inc.
	SEROTATODD	Haines Co., Inc.
	SOCIETY LKMA&	Haines Co., Inc.
	STONEFIELD	Haines Co., Inc.
	SYSTEM INC	Haines Co., Inc.
	TOMITASANDROT	Haines Co., Inc.
	TRANSITTV	Haines Co., Inc.
	UNITD OPTICAL	Haines Co., Inc.
	UNIVERSITY	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	VAL PAKOFLA	Haines Co., Inc.
	VANGUARD	Haines Co., Inc.
	WINTEC	Haines Co., Inc.
1991	ALLIANCE BANK	Pacific Bell
	CORPORATE POINTE DENTAL	Pacific Bell
	Corporate Productions Co PLAYA DEL REY 8214535	Pacific Bell
	Mc Reynolds John E DDS	Pacific Bell
	MCREYNOLDSJOHN E DDS	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	PAGENET	Pacific Bell

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BRISTOL PKWY

6001 BRISTOL PKWY

Year	***Uses***	***Source***
2020	KATHRYN WANN	EDR Digital Archive
	BRANDICE VALENTINO	EDR Digital Archive
	JUSTIN FUNCHES	EDR Digital Archive
	ANTHONY DEPREE	EDR Digital Archive
	MARNI LCSW	EDR Digital Archive
	BRADLEY CADEK	EDR Digital Archive
	KEVIN LARSON	EDR Digital Archive
	PATRICK GARRIGAN	EDR Digital Archive
2014	CBA MEDIA	Cole Information
	DCA CULVER CITY2	Cole Information
2010	AUTISM SPECTRUM THERAPIES	Cole Information
	VOLT SERVICES GROUP	Cole Information
2005	LEVERAGE DEVELOPMENT	Cole Information
	MULTI LINE MARKETING INC	Cole Information
	SONITROL SECURITY SYS	Cole Information
	VOLT SERVICES GROUP	Cole Information
	ROGNLIEN WRIGHT & PERMAN INC	Cole Information
	CBA MEDICAL	Cole Information
	CADNA AUTOMOTIVE	Cole Information

6011 BRISTOL PKWY

Year	***Uses***	***Source***
2020	CHARLES COSTES	EDR Digital Archive
	MEHRDAD KOUPAI	EDR Digital Archive
	JODIE MOHR	EDR Digital Archive
	SANDRA ORTIZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JENNIFER RAY	EDR Digital Archive
	JASON LAPOINT	EDR Digital Archive
	JAMIE ROIREAU	EDR Digital Archive
2010	GLOBE MARKETINGADVG DISTR	Cole Information
	CBA MEDIA	Cole Information
2005	PROTECTION 1 ALARM SERVICE	Cole Information
	PROTECTION ONE ALARM MONITORING	Cole Information
	ON TIME CAPITAL	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

6017 BRISTOL PKWY

Year	Uses	Source
2020	EDITOR WEBMASTER	EDR Digital Archive
	ERIKA BROTMAN	EDR Digital Archive
2014	HUMPHREVILLE EDWARD T CPA	Cole Information
	CY K PIERCE CPA	Cole Information
	LASKER KIM & CO	Cole Information
	STANLEY NUGIT ACCOUNTANCY CORPORATIO	Cole Information
	ADP	Cole Information
	LASKER KIM & CO LLP	Cole Information
2010	KIM LASKER & CO LLC	Cole Information
	EDWARD T HUMPHREVILLE INC	Cole Information
	STANLEY NUGIT ACCOUNTANCY CORP	Cole Information
	CY K PIERCE CPA	Cole Information
	RENDON GUSTAVO L CPA	Cole Information
	PIERCE CY CPA	Cole Information

6023 BRISTOL PKWY

Year	Uses	Source
2020	ADA CABEZAS	EDR Digital Archive
	CLARA GORTON	EDR Digital Archive
2014	CAREY LIMOUSINE LA INC	Cole Information
	PEARSON DENTAL SUPPLIES	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	CAREY LIMO LA	Cole Information
	SIENA HEALTHCARE SOLUTIONS	Cole Information
	STORAGE TECHNOLOGY CORP	Cole Information
2010	PEARSON DENTAL SUPPLIES	Cole Information
	MUSIC BLITZ CORN	Cole Information
	STORAGE TEK	Cole Information
	SUN MICROSYSTEMS	Cole Information
2005	SIENA HEALTH CARE SOLUTIONS LLC	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

6029 BRISTOL PKWY

Year	*Uses*	*Source*
2014	VALUE FINDERS APPRAISAL SERVICES INC	Cole Information
2010	AVALON COMMUNICATIONS	Cole Information
	SANTA MONICA BAY PHYSICIANS	Cole Information
	HERNAN FINANCIAL	Cole Information
	VALUE FINDERS APPRAISAL SVC	Cole Information
	OP TEL CABLE	Cole Information
2005	NJP INC	Cole Information
	OPTEL CABLE	Cole Information
	SPHERION CORP	Cole Information
	VALUE FINDERS APPRAISAL SERVICES INC	Cole Information
	FIRST AMERICAN APPRAISAL SERVICE	Cole Information

6030 BRISTOL PKWY

Year	*Uses*	*Source*
2010	FEI ENTERPRISES INC	Cole Information

6035 BRISTOL PKWY

Year	*Uses*	*Source*
2014	ADHP INC	Cole Information
	SECURITY INDUSTRY SPEC	Cole Information
	DENTAL HYGIENE ASSOCIATES	Cole Information
2010	DCOP INC	Cole Information

FINDINGS

Year	Uses	Source
2010	DENTAL HYGIENE ASSOC	Cole Information
	ADHP INC	Cole Information
	CONSUMER AFFAIRS BUR OF AUTO R	Cole Information
	AUTOMOTIVE REPAIR BUREAU	Cole Information
2005	AUTISM SPECTRUM THERAPIES	Cole Information
	STAR TRAINING SYSTEMS	Cole Information
	RONIT MOLKO	Cole Information
	FOUNDATION FOR SELF ESTEEM	Cole Information
	WADE CARTER	Cole Information
	GREGORY ALLEN	Cole Information

6041 BRISTOL PKWY

Year	Uses	Source
2020	HERVEY VARGAS	EDR Digital Archive
	ETHAN FRAME	EDR Digital Archive
	NANCY KEM	EDR Digital Archive
	JOE ESPINA	EDR Digital Archive
	ROY LEON	EDR Digital Archive
	DYLAN HARPER	EDR Digital Archive
	PAZONG YANG	EDR Digital Archive
	KATIE OTTING	EDR Digital Archive
	SEMMY TAN	EDR Digital Archive
	TANIA ORTIZ	EDR Digital Archive
	DEBBIE ROSA	EDR Digital Archive
	JOSEPH ESPINA	EDR Digital Archive
	WALTER LOPES	EDR Digital Archive
	MIN KIM	EDR Digital Archive
	MYNOR AMBROCIO	EDR Digital Archive
	MATTHEW MUGAR	EDR Digital Archive
	ALEX REED	EDR Digital Archive
	CLAYTON DALY	EDR Digital Archive
	EDGAR AGUILAR	EDR Digital Archive
	DAIGO TAKAMURO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	NANCY KIM	EDR Digital Archive
	YENNIE LO	EDR Digital Archive
	ALEANDRA BORCHERS	EDR Digital Archive
	DUSTY SIKES	EDR Digital Archive
	ALICIA RADABAUGH	EDR Digital Archive
	MEREDITH SILER	EDR Digital Archive
	ROLANDO ILANO	EDR Digital Archive
	RUBY RODRIGUEZ	EDR Digital Archive
	TORRIE LAPLANTE	EDR Digital Archive
	OMAR SALAMANCA	EDR Digital Archive
	KELLY WILDER	EDR Digital Archive
	RYAN DELL	EDR Digital Archive
	JAKE KASSAN	EDR Digital Archive
	JUSTIN KASSAN	EDR Digital Archive
	WILLIAM BUCKLEY	EDR Digital Archive
	DOMINIQUE BURBANK	EDR Digital Archive
	MITCHELL GRAJEDA	EDR Digital Archive
	CESAR COBIAN	EDR Digital Archive
	JESSAMYN PENTECOST	EDR Digital Archive
2014	SHLEMMER KAMUS ALGAZE INTERIORS INC	Cole Information
	ALTERNATIVE FUNDING CORPORATION	Cole Information
	SOUNDVIEW MEDIA	Cole Information
2010	INFOSEARCH MEDIA INC	Cole Information
	RIOT GAMES INC	Cole Information

6047 BRISTOL PKWY

Year	Uses	Source
2014	DOGEARED INC	Cole Information
2005	HANS SCHWARZKOPF LLC	Cole Information

6053 BRISTOL PKWY

Year	Uses	Source
2020	REYES OLIVER GARY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2005	LOS ANGELES DEPT HEALTH SERVICES	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

6059 BRISTOL PKWY

Year	Uses	Source
2014	DAVIDOVICH & ASSOCIATES	Cole Information
	RANGEFINDER PUBLISHING	Cole Information
	AUTISM SPECTRUM THERAPIES INC	Cole Information
2010	DAVIDOVICH & ASSOC	Cole Information
	LASSON TECHNOLOGIES INC	Cole Information
	RANGEFINDER PUBLISHING	Cole Information
2005	SGULAH	Cole Information
	PRIMERICA FINANCIAL SERVICES	Cole Information
	DAVIDOVICH & ASSOCIATES	Cole Information
	LASSON TECHNOLOGIES INC	Cole Information
	CALIFORNIA FIRST	Cole Information

6065 BRISTOL PKWY

Year	Uses	Source
2014	POP BEAUTY INC	Cole Information
	ANDREA PESTA	Cole Information
	HIRONORI NAKAJIMA	Cole Information
2010	POP BEAUTY INC	Cole Information
	SHINANO KENSHI CORP	Cole Information

6066 BRISTOL PKWY

Year	Uses	Source
2010	MARY ANDERSON	Cole Information
2005	MARY ANDERSON	Cole Information

6067 BRISTOL PKWY

Year	Uses	Source
2014	IV LEAGUE INC	Cole Information
2010	I V LEAGUE INC	Cole Information

FINDINGS

6071 BRISTOL PKWY

Year	Uses	Source
2020	ERIC SERRANO	EDR Digital Archive
	SHANNON MCCAFFREY	EDR Digital Archive
	LINH NGUYEN	EDR Digital Archive
	MORAIS DAVID	EDR Digital Archive
	BILL CATHER	EDR Digital Archive
	DON MILLER	EDR Digital Archive
	OSCAR SALDANA	EDR Digital Archive
	TOM STEVENS	EDR Digital Archive
	MAURICIO BAUTISTA	EDR Digital Archive
	RACHAEL GARCIA	EDR Digital Archive
	DANNY NGUYEN	EDR Digital Archive
	HENRY KUAN	EDR Digital Archive
	JARROD HOLLINGER	EDR Digital Archive
	JERALD WILLIAMS	EDR Digital Archive
	DARRYL AYE	EDR Digital Archive
	ELIZABETH TRUDEAU	EDR Digital Archive
	STEVE HOOD	EDR Digital Archive
	DANIEL QUICK	EDR Digital Archive
	NATALIE LINGERFELT	EDR Digital Archive
	BRUCE BALTAZAR	EDR Digital Archive
	ED GOMES	EDR Digital Archive
	BRANDON STONEBURNER	EDR Digital Archive
	VICTOR GOMES	EDR Digital Archive
	GARY DAVENPORT	EDR Digital Archive
	DAVID DESTEFANO	EDR Digital Archive
	TRAVIS LADD	EDR Digital Archive
	GERALD MCCLOUD	EDR Digital Archive
	CAMERON BYRD	EDR Digital Archive
	JULIANNA FINNEY	EDR Digital Archive
	CODY JARDIN	EDR Digital Archive
	KRISTINE OTA	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	GLEN PACIS	EDR Digital Archive
	JOHN WALTERS	EDR Digital Archive
	JERRY TIDWELL	EDR Digital Archive
	PETER MAROTTO	EDR Digital Archive
	ANDREW NIDA	EDR Digital Archive
	ISAAC MOSQUEDA	EDR Digital Archive
	JOHN ARTHUR	EDR Digital Archive
	DAVID FLEMING	EDR Digital Archive
	ERIC MENG	EDR Digital Archive
	NEAL WILSON	EDR Digital Archive
	MAURICE CLARK	EDR Digital Archive
	LEO KINCANNON	EDR Digital Archive
	CELESTE C WILSON	EDR Digital Archive
	FRANCES SMITH	EDR Digital Archive
	ANDREW FOWLER	EDR Digital Archive
	JUANITA ALCAZAR	EDR Digital Archive
	ERIC HERNANDEZ	EDR Digital Archive
	BRIAN WEST	EDR Digital Archive
	ABRAM MORENO	EDR Digital Archive
	YANEAN HEFLIN	EDR Digital Archive
	TONY KELLER	EDR Digital Archive
	MIKE FOSTER	EDR Digital Archive
	KEVIN MOODY	EDR Digital Archive
	VALERIO ROSSELL	EDR Digital Archive
	ROBERTO ADAME	EDR Digital Archive
	DIERS L MICHAEL	EDR Digital Archive
	THOMAS MCCORMICK	EDR Digital Archive
	FREDDY RAMIRES	EDR Digital Archive
	CHELSEA MCNALLY	EDR Digital Archive
	JOSE ACOSTA	EDR Digital Archive
	GLENN LEIKAM	EDR Digital Archive
	VALERIE FERNANDEZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	KEN LE	EDR Digital Archive
	AUDREY VILLINGER	EDR Digital Archive
	TOM SELTZ	EDR Digital Archive
	AARON PUTMAN	EDR Digital Archive
	JEFFREY ALVAREZ	EDR Digital Archive
	STEVE YHAP	EDR Digital Archive
	JEFFERY KAVANAUGH	EDR Digital Archive
	TED BIANCI	EDR Digital Archive
	CHRISTOPHER DODGE	EDR Digital Archive
	CHRIS ENGLER	EDR Digital Archive
	DANIEL MONTANO	EDR Digital Archive
	BENJAMIN HERNANDEZ	EDR Digital Archive
	BRIAN GOMM	EDR Digital Archive
	JONATHAN ARAMBULO	EDR Digital Archive
	BRIAN GOMEZ	EDR Digital Archive
	ALEX MARTIN	EDR Digital Archive
	DANIELLE HAUSSER	EDR Digital Archive
	MICHAEL GALBAN	EDR Digital Archive
	DIAMOND KELLEY	EDR Digital Archive
	CHRIS CESENA	EDR Digital Archive
	JAMES ENOS	EDR Digital Archive
	ABEL SANCHEZ	EDR Digital Archive
	JOHNATHAN RICE	EDR Digital Archive
	ALAN QUACH	EDR Digital Archive
	VINCENT CLAPS	EDR Digital Archive
	JASON WHITESIDE	EDR Digital Archive
	DARRYL ROBBINS	EDR Digital Archive
	WILLIAM HIBBARD	EDR Digital Archive
	ASHLEY DAVISSON	EDR Digital Archive
	MARK SCHENKELBERG	EDR Digital Archive
	ERIC LAMBERT	EDR Digital Archive
	JEFF VENTURINI	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	CHRISTINA WARTHAN	EDR Digital Archive
	ABEL MALDONADO	EDR Digital Archive
	KEVIN SHENK	EDR Digital Archive
	JESSE ANTONIO	EDR Digital Archive
	MIKE CERRUTI	EDR Digital Archive
	COLLINS OTIS	EDR Digital Archive
	LEONARD PURYEAR	EDR Digital Archive
	PERRY LORI	EDR Digital Archive
	JOSEPH GAVAGAN	EDR Digital Archive
	MIKE KIRKENDALL	EDR Digital Archive
2014	SECURITY INDUSTRY SPECIALISTS	Cole Information
2010	SELTZ & KNUDSEN LLP	Cole Information
	APOLLO PICTURES INC	Cole Information
	SECURITY INDUSTRY SPECIALISTS	Cole Information
2005	SCALABLE NETWORK TECHNOLOGIES INC	Cole Information
	BURROWS REALTY SERVICES	Cole Information
2000	ROBERT SIEBERT	Cole Information

6076 BRISTOL PKWY

Year	*Uses*	*Source*
2020	MARK DEVICH	EDR Digital Archive
	HOSSEIN PH	EDR Digital Archive
	SHAKISHA WALKER	EDR Digital Archive
	MADJID BAGHSHOMALI	EDR Digital Archive
	FREDERICK ZACHAU	EDR Digital Archive
	GAELENE SNELLING	EDR Digital Archive
	HOSSEIN SABBAGH	EDR Digital Archive
	PAUL MACMILLAN	EDR Digital Archive
	NOHELY CORRALES	EDR Digital Archive
2014	EASTER SEAL SOUTHERN CALIFORNIA	Cole Information
	ACCORD HOME HOUSE CARE	Cole Information
	PIVAC	Cole Information
	I E EFFECTS	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	I V LEAGUE PHARMACY	Cole Information
2010	KASTLE SYSTEMS	Cole Information
	KAREN HILLSCOTT CO	Cole Information
	I V LEAGUE HOME HEALTH	Cole Information
	ACCORD HOME HOUSE CARE	Cole Information
	I V LEAGUE PHARMACY	Cole Information
2005	SUN HEALTH CARE GROUP	Cole Information
	IV LEAGUE	Cole Information
	FARKHONDEH YOUSSEF	Cole Information
	KASTLE SYSTEMS OF LOS ANGELES	Cole Information
	PAULA N WHITE DESIGNS	Cole Information
	SCOTT KAREN HILL	Cole Information
	ROBOMEBICA INC	Cole Information

6077 BRISTOL PKWY

Year	*Uses*	*Source*
2020	DAVID JUAREZ	EDR Digital Archive
	JANISSA BELCH	EDR Digital Archive
	FREDERICK HOWARTH	EDR Digital Archive
	CARLOS GUZMAN	EDR Digital Archive
	WENDY YOUNG	EDR Digital Archive
	LASHAWNDA TAYLOR	EDR Digital Archive
	ACEVES PABLO	EDR Digital Archive
	READ HOWARTH	EDR Digital Archive
	CYNTHIA HOTCHKISS	EDR Digital Archive
	ELLEN PAGE	EDR Digital Archive
	CHRISTINA ESPINOZA	EDR Digital Archive
	KENNETH SMITH	EDR Digital Archive
	CHRISTINA HAWLEY	EDR Digital Archive
	CHRISTINA GORDON	EDR Digital Archive
	NOELLE THOMAS	EDR Digital Archive
2014	TBG FINANCIAL WEST	Cole Information
2010	FRIEDMAN PSYCHIATRIC MED GROUP	Cole Information

FINDINGS

Year	Uses	Source
2010	TBG FINANCIAL WEST	Cole Information
2005	CREDITPROVIDER INC	Cole Information
	FRIEDMAN PSYCHIATRIC MEDICAL GROUP	Cole Information
	CS + ASSOCIATES INC	Cole Information
	CS & ASSOCS INC	Cole Information

6083 BRISTOL PKWY

Year	Uses	Source
2014	SHLEMMER ALGAZE ASSOCIATES	Cole Information
	C S & A INC	Cole Information
	AMULET DEVELOPMENT CORP	Cole Information
2010	SHLEMMER KAMUS ALGAZE ASSOC	Cole Information
	AMULET DEVELOPMENT CORP	Cole Information
	MEASUREMENT GROUP	Cole Information
	SHIEMMER ALGAZE ASSOC	Cole Information
2005	RREEF	Cole Information
	HAYESS TERRY LLC	Cole Information
	PROSPECT MEDICAL HOLDINGS INC	Cole Information
	AMULET DEVELOPMENT CORP	Cole Information

6089 BRISTOL PKWY

Year	Uses	Source
2020	BEN BEHZADI	EDR Digital Archive
	JANELLE ZAMORA	EDR Digital Archive
	DAVID CHO	EDR Digital Archive
2014	SELECTIVE TRAFFIC SCHOOL	Cole Information
	WORK CREATION TRAINING	Cole Information
2010	SELECTIVE TRAFFIC SCHOOL	Cole Information
	WORK CREATION PROGRAM INC	Cole Information
	CAREY LIMOUSINE LA INC	Cole Information
2005	CARREY LIMOUSINE	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

FINDINGS

6095 BRISTOL PKWY

Year	Uses	Source
2020	DOUG APPEL	EDR Digital Archive
	SUSAN CAMPBELL	EDR Digital Archive
2014	ASSOCIATED HEALTH PROFESSIONALS INC	Cole Information
	CALIFORNIA TEACHERS ASSOCIATION	Cole Information
2010	ASSOCIATED HEALTH PRO INC	Cole Information
	CALIFORNIA TEACHERS ASSN	Cole Information
2005	KAPLAN INC	Cole Information
	ASSOCIATED HEALTH PROFESSIONALS INC	Cole Information
	CALIFORNIA TEACHERS ASSOCIATION	Cole Information

6100 BRISTOL PKWY

Year	Uses	Source
2020	RYO FURUKAWA	EDR Digital Archive
	ANDREA ROEDER	EDR Digital Archive
	GAURAV TYAGI	EDR Digital Archive
	TIM PECKHAM	EDR Digital Archive
	ANN FINKELSTEIN	EDR Digital Archive
	LUCAS GRIESER	EDR Digital Archive
	JONATHAN BERNARDO	EDR Digital Archive
	CARLO COSENZA	EDR Digital Archive
	SANDRA RASCHER	EDR Digital Archive
	JESSA ROSARIO	EDR Digital Archive
2014	CARESIDE INC	Cole Information
2010	CARESIDE INC	Cole Information
	SIEMENS MEDICAL SOLUTIONS USA	Cole Information
2005	BIOCENTREX	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

FINDINGS

BRISTOL PKY

6001 BRISTOL PKY

Year	Uses	Source
2020	CBA MEDIA	EDR Digital Archive
	DCA CULVER CITY2	EDR Digital Archive
	CONSUMER AFFAIRS BUREAU-AUTO	EDR Digital Archive
	NEW EARTH ORGANIZATION	EDR Digital Archive
2006	CBAMEDIA	Haines Co., Inc.
	VOLTSERVICES	Haines Co., Inc.
	GROUP	Haines Co., Inc.
2001	ESSNXTPHASE	Haines & Company, Inc.
1995	OCCUPANT UNKNOWNN	Cole Information
	CITY EQUITY GROUP	Cole Information
	FHP CULVER CITY IPA	Cole Information
1992	CITI EQUITY GROUP	Cole Information
	F H P INC	Cole Information
1990	ONE CARD INTERNATIONAL CC	Pacific Bell

6011 BRISTOL PKY

Year	Uses	Source
2020	22690 CACTUS LLC	EDR Digital Archive
	PLAY GREEN INC	EDR Digital Archive
	2819 VISTA LLC	EDR Digital Archive
	PROPERTIE MANAGEMENT ASSN	EDR Digital Archive
2006	ONTIMECAPITAL	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.
1985	QUJVECJORPORATION A SUBSIDIARY OF ITT CORPORATION	Pacific Bell

6017 BRISTOL PKY

Year	Uses	Source
2020	HILEMAN COWLEY PARTNERS LLC	EDR Digital Archive
	LASKER KIM & CO LLP	EDR Digital Archive
	MAUDLIN PROPERTIES	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	STANLEY NUGIT ACCOUNTANCY CORP	EDR Digital Archive
	CY K PIERCE CPA	EDR Digital Archive
	EDWARD T HUMPHREVILLE INC	EDR Digital Archive
	AGZARIAN ANITA Y MD	EDR Digital Archive
	SWANSON INSURANCE AGENCY	EDR Digital Archive
2006	BURTON DAVID	Haines Co., Inc.
2001	CRESCENTHEALTH	Haines & Company, Inc.
1995	ENGINEERING SERVICE CORP	Cole Information
1992	ENGINEERING SERVICE	Cole Information

6023 BRISTOL PKY

Year	Uses	Source
2020	SIENA HEALTH CARE SOLUTIONS	EDR Digital Archive
	CAREY-ORANGE COUNTY	EDR Digital Archive
	CAREY LIMOUSINE	EDR Digital Archive
	KASHFIAN LAW CORP	EDR Digital Archive
	CAREY OF LOS ANGELES	EDR Digital Archive
2006	CAREY LIMOUSINE	Haines Co., Inc.
	PEARSON DENTAL	Haines Co., Inc.
	SUPPLIES	Haines Co., Inc.
	SIENA HEALTH	Haines Co., Inc.
	CARE SOLUTIONS	Haines Co., Inc.
2001	MUSIC BLITZ COM	Haines & Company, Inc.
1995	WORLD WIDE TRAVEL	Cole Information
1992	WORLD WIDE TRAVEL	Cole Information

6029 BRISTOL PKY

Year	Uses	Source
2020	AUTISM SPECTRUM THERAPIES WA	EDR Digital Archive
	SOCAL JERSEY MIKE'S	EDR Digital Archive
	301 MISSION PROPERTY LLC	EDR Digital Archive
	FLY BAR LLC	EDR Digital Archive
	ALL MAINTENANCE LLC	EDR Digital Archive
	HAJ INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ERWIN ONE LLC	EDR Digital Archive
	ENPLUG	EDR Digital Archive
2006	SPHERION	Haines Co., Inc.
	OUTPLACEMENT	Haines Co., Inc.
	VALUE FINDERS	Haines Co., Inc.
	APPRAISAL SV INC	Haines Co., Inc.
2001	COMNTYHOME	Haines & Company, Inc.
1995	KELLEY CLARKE INC	Cole Information
1992	KELLEY CLARKE INC	Cole Information
	CALOY CONSTRUCTION	Cole Information
	CORPORATE FUNDS	Cole Information
	BOHANNON INC	Cole Information
1986	FUJITSU IMAGING SYSTEMS OF AMERICA CC	Pacific Bell
1985	BURROUGHS IMAGING SYSTEMS DIVISION	Pacific Bell
	MAYMAN SILER ASSOCIATES	Pacific Bell

6035 BRISTOL PKY

Year	Uses	Source
2020	GARRISON DANON DDS	EDR Digital Archive
	RAHIMZADEH PARVIZ DDS	EDR Digital Archive
	EUGENIO CARMEN DDS	EDR Digital Archive
	LASAM AMPARO DDS	EDR Digital Archive
	LUMINA HEALTHCARE	EDR Digital Archive
	SECURITY INDUSTRY SPEC	EDR Digital Archive
2006	AU 19 SM SPECTRUM	Haines Co., Inc.
	THERAPIES	Haines Co., Inc.
	CASTAUTOMOTIVE	Haines Co., Inc.
	REPAIR BUREAU	Haines Co., Inc.
	FOUNDATION FOR	Haines Co., Inc.
	SELF ESTEEM	Haines Co., Inc.
2001	FIRSTASSIST	Haines & Company, Inc.
1995	SELF ESTEEM SEMINARS	Cole Information
	KEYBOARD PRODUCTIVITY INC	Cole Information

FINDINGS

Year	Uses	Source
1995	FOUNDATION FOR SELF ESTEEM	Cole Information
1992	FOUNDATION SLF ESTM	Cole Information
	CONSLTD INVESTMENTS	Cole Information
	KEYBOARD PRODUCTVTY	Cole Information
	SELF ESTEEM SEMINAR	Cole Information
	ULTRA RESOURCES	Cole Information
1991	Keyboard Productivity Inc	Pacific Bell
	KEYBOARD PRODUCTIVITY INC	Pacific Bell
1990	BERTHOLD CORPORATION CC	Pacific Bell
	KEYBOARD PRODUCTIVITY INC CC	Pacific Bell
1986	ALLIED LINOTYPE CC	Pacific Bell
	KEYBOARD PRODUCTIVITY INC CC	Pacific Bell

6039 BRISTOL PKY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1992	NATL EMPLYRS COUNSL	Cole Information

6041 BRISTOL PKY

Year	Uses	Source
2020	VISION MECHANICAL SVC INC	EDR Digital Archive
	BOA LOGISTICS	EDR Digital Archive
	DIGITAL WAYBILL CORP	EDR Digital Archive
2006	SHLEMMERKMS	Haines Co., Inc.
	ALGZE INTRRS INC	Haines Co., Inc.
2001	HRAPWIRONSTUDIOS 31 568 NK	Haines & Company, Inc.

6047 BRISTOL PKY

Year	Uses	Source
2020	VENICE & VIOLET INC	EDR Digital Archive
	BARKHORDARIAN LAW FIRM	EDR Digital Archive
2001	XXXX	Haines & Company, Inc.
1995	BURNESE CALHOUN	Cole Information
	WALKER ASSOCIATES WEST	Cole Information

FINDINGS

Year	Uses	Source
1992	WILLIAMS A L WALKER	Cole Information
	CALHOUN, BURNESE	Cole Information

6053 BRISTOL PKY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	ACCOUNTANTS NOW	Cole Information
	ENCORP	Cole Information
	MINI SYSTEMS ASSOC	Cole Information
1992	ACCOUNTANTS NOW	Cole Information
	MINI SYSTEMS ASCTS	Cole Information
	MANAGMT FINDERS	Cole Information
1985	CARONDELET REHABILITATION CENTERS OF AMERICA	Pacific Bell
	FREEMAN HEALTH SERVICES	Pacific Bell
	FREEMAN HEALTH VENTURES	Pacific Bell

6059 BRISTOL PKY

Year	Uses	Source
2020	DAVIDOVICH & ASSOC	EDR Digital Archive
	RANGEFINDER PUBLISHING	EDR Digital Archive
	ACTIVE APPAREL GROUP	EDR Digital Archive
2006	CA FIRST	Haines Co., Inc.
	DAVIDOVICH	Haines Co., Inc.
	ASSOCIATES	Haines Co., Inc.
	ENTERTNMNT	Haines Co., Inc.
	PUBUCATIONS INC	Haines Co., Inc.
	LASSON	Haines Co., Inc.
	TECHNOLOGIES INC	Haines Co., Inc.
2001	BUILDING CAMPOS&ASSOCIATES	Haines & Company, Inc.
	BUILDING CAMPOS&ASSOCIATES	Haines & Company, Inc.
1995	INDATA INC	Cole Information
1992	INDATA INC	Cole Information

FINDINGS

6065 BRISTOL PKY

Year	Uses	Source
2020	ALTO PHARMACY-PRS	EDR Digital Archive
	POP BEAUTY INC	EDR Digital Archive
2006	No Current Listing	Haines Co., Inc.
2001	RMTINC	Haines & Company, Inc.
1995	A B DICK CO	Cole Information
1992	A B DICK CO SLS&SRV	Cole Information
1991	AB Dk Co	Pacific Bell
	A&BElectrical West Los Angeles 4780181	Pacific Bell
	A Bectroncs 2716964	Pacific Bell
	A&BHeating West Los Angeles 4780181	Pacific Bell
	AB DK CO	Pacific Bell
1990	A B DICK COMPANY	Pacific Bell
	DICK A B COMPANY SALES DEPT CC	Pacific Bell

6067 BRISTOL PKY

Year	Uses	Source
2020	I V LEAGUE INC	EDR Digital Archive
2006	IV LEAGUE INC	Haines Co., Inc.

6070 BRISTOL PKY

Year	Uses	Source
1980	Wang Laboratories Inc	Pacific Telephone Co

6071 BRISTOL PKY

Year	Uses	Source
2020	SECURITY INDUSTRY SPECIALIST	EDR Digital Archive
	SCALABLE NETWORK TECH INC	EDR Digital Archive
2006	ACCESS	Haines Co., Inc.
	MORTGAGE CORP	Haines Co., Inc.
	ACCESS	Haines Co., Inc.
	MORTGAGE GROUP	Haines Co., Inc.
	BURROWS REALTY	Haines Co., Inc.
	SERVICES	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	SECURITY	Haines Co., Inc.
	INDUSTRY	Haines Co., Inc.
2001	0 BREBUILDERSINC	Haines & Company, Inc.
1995	OCCUPANT UNKNOWNN	Cole Information
	QUICK BRAKE INC	Cole Information
	PEARSON & WUESTHOFF	Cole Information
	UTIL AUTOMOTIVE	Cole Information
	GOLDEN GATE LEASING INC	Cole Information
	APOLLO PICTURES INC	Cole Information
	PARADIGM MANAGEMENT CORP	Cole Information
1992	PARK PLACE OFFICE	Cole Information
	YOUNG GEO&ASSOCTS	Cole Information
	GOLDEN GATE LEASING	Cole Information
	PARNELL PEARSON	Cole Information
	APOLLO PICTURES INC	Cole Information
	PEARSON&WUESTHOFF	Cole Information
1991	Wuesthoff Paul AIA	Pacific Bell
	WUESTHOFF PAUL AIA	Pacific Bell

6076 BRISTOL PKY

Year	*Uses*	*Source*
2020	B K-BROCKTON INVESTMENTS	EDR Digital Archive
	I V LEAGUE PHARMACY	EDR Digital Archive
	ACCORD HOME HOUSE CARE	EDR Digital Archive
	LANDMARK CLINICAL TRIALS LLC	EDR Digital Archive
	EASTER SEALS	EDR Digital Archive
	CLARK KELLY SUE	EDR Digital Archive
	EVERETT JIHAN A	EDR Digital Archive
	PIVAC	EDR Digital Archive
	QUEVEDO JUAN M MD	EDR Digital Archive
	PACIFIC INTERVENTIONAL	EDR Digital Archive
	PACIFIC INTERVENTIONAL	EDR Digital Archive
2006	FARKHONDEH	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	YOUSSEF	Haines Co., Inc.
	IV LEAGUE	Haines Co., Inc.
	PHARMACY	Haines Co., Inc.
	KASTLE SYSTM OF	Haines Co., Inc.
	LA UNIVERSAL PRE	Haines Co., Inc.
	SCHOOL	Haines Co., Inc.
	ROBOMEDICA INC	Haines Co., Inc.
	s COTT KAREN HILL	Haines Co., Inc.
	SCOTT KAREN HILL	Haines Co., Inc.
2001	COMPOSITIONTYPE	Haines & Company, Inc.
1995	CRESTA, MARIA L	Cole Information
	COMPOSITION TYPE INC	Cole Information
	RUSSELL COMMUNICATIONS GROUP	Cole Information
	KASTLE SYSTEMS OF LA	Cole Information
	CAL PAC CONSTRUCTION INC	Cole Information
	MARINA STATS	Cole Information
	PACIFIC HOMECARE ASSOC	Cole Information
1992	KASTLE SYSTEM OF LA	Cole Information
	P C COMPUTER RNTL	Cole Information
1980	Wang Laboratories Inc	Pacific Telephone Co
	Wang Laboratories Inc	Pacific Telephone Co

6077 BRISTOL PKY

Year	Uses	Source
2020	BULL HN INFORMATION SYSTEMS	EDR Digital Archive
	TBG WEST	EDR Digital Archive
2006	C 0 8 & ASSOCIATES	Haines Co., Inc.
	FRIEDMAN L DAVID	Haines Co., Inc.
	MD PHD	Haines Co., Inc.
2001	INTGRTDPHYSCNS	Haines & Company, Inc.
1995	BULL	Cole Information
	TAKSA, CHARLES MD	Cole Information
1992	HONEYWELL BULL	Cole Information

FINDINGS

Year	Uses	Source
1992	HONEYWELL, BULL	Cole Information
1991	BULL HN INFORMATION SYSTEMS INC	Pacific Bell
	Bull J LOS ANGELES 3981482	Pacific Bell
	Bull J	Pacific Bell
	BULL HN INFORMATION SYSTEMS INC	Pacific Bell
1990	BULL HN INFORMATION SYSTEMS INC CC	Pacific Bell

6083 BRISTOL PKY

Year	Uses	Source
2020	SHLEMMER KAMUS ALGAZE ASSOC	EDR Digital Archive
2006	PARADISE QUEST	Haines Co., Inc.
	PROSPECT	Haines Co., Inc.
	MEDICAL GROUP	Haines Co., Inc.
2001	AMULET	Haines & Company, Inc.
1995	US POST OFFICE	Cole Information
1992	I M C O REALTY SERV	Cole Information
	US POSTAL SERV	Cole Information

6089 BRISTOL PKY

Year	Uses	Source
2020	WORK CREATION TRAINING	EDR Digital Archive
	CAREY LIMOUSINE	EDR Digital Archive
	HEALTHY SPOT 012 LLC	EDR Digital Archive
2006	CAREYLIMOUSINE	Haines Co., Inc.
1992	TEL PLUS CMMNCTNS	Cole Information
	SIEMENS TEL PLUS	Cole Information
1986	PRIME COMPUTER INC CC	Pacific Bell
1985	PRIME COMPUTER INC	Pacific Bell

6092 BRISTOL PKY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

FINDINGS

6095 BRISTOL PKY

Year	Uses	Source
2020	CALIFORNIA TEACHERS ASSN	EDR Digital Archive
	ASSOCIATED HEALTH PROFESSIONAL	EDR Digital Archive
	CENTER FOR THE PARTIALLY	EDR Digital Archive
2006	ASSOCTDHLTH	Haines Co., Inc.
	PROFESSIONALS	Haines Co., Inc.
	CATEACHERS	Haines Co., Inc.
	CATEACHERS	Haines Co., Inc.
2001	ASSOCTD HEALTH	Haines & Company, Inc.
1995	ASSOCIATED HEALTH PROFESSIONAL	Cole Information
	MARK DAUBERMAN CPA REVIEW	Cole Information
1992	MARK DAUBERMAN CPA	Cole Information
	ASSOCTD HLTH PRFSNL	Cole Information
1991	Dauberman Mark CPA Review Course The	Pacific Bell
	Mark Dauberman CPA Review Course The	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	DAUBERMAN MARK CPA REVIEW COURSE THE	Pacific Bell
	MARK DAUBERMAN CPA REVIEW COURSE THE	Pacific Bell
1990	DAUBERMAN MARK CPA REVIEW COURSE THE CC	Pacific Bell
	MARK DAUBERMAN CPA REVIEW COURSE THE CC	Pacific Bell

6100 BRISTOL PKY

Year	Uses	Source
2020	PSYCHMDICS	EDR Digital Archive
	CARESIDE INC	EDR Digital Archive
2006	BIOCENTREX	Haines Co., Inc.
	CAResi DEINC	Haines Co., Inc.
2001	EXIGENTDIAGNOSTICS	Haines & Company, Inc.
1981	A B DICK COMPANY COPYING PRODUCTS SALES & SERVICE EL MONTE	Pacific Telephone
	DICK A B COMPANY	Pacific Telephone

Year	*Uses*	*Source*
1980	A B Dick Company	Pacific Telephone Co

6120 BRISTOL PKY

Year	*Uses*	*Source*
2006	LACOASSESSOR	Haines Co., Inc.
	REAL PROP	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.
1990	NIXDORF COMPUTER CORP CC	Pacific Bell
1980	Nixdorf Computer Corp	Pacific Telephone Co
	Nixdorf Computer Corp	Pacific Telephone Co

BUCKINGHAM PARK WAY

6000 BUCKINGHAM PARK WAY

Year	*Uses*	*Source*
2010	MARIANNE KARDOS	Cole Information

BUCKINGHAM PKWY

5751 BUCKINGHAM PKWY

Year	*Uses*	*Source*
2020	RUBEN DEALVARADO	EDR Digital Archive
	RILEY LANG	EDR Digital Archive
	RICHARD HAMMOND	EDR Digital Archive
	LES BLESD	EDR Digital Archive
	FRANK PASQUALE	EDR Digital Archive
	PETER ASSING	EDR Digital Archive
	KIM KENDRICK	EDR Digital Archive
	ERICK HELMS	EDR Digital Archive
	RICHARD VILLAREAL	EDR Digital Archive
	JUSTIN NORDIN	EDR Digital Archive
	LIBERTY HALEY	EDR Digital Archive
	SONIA HOSSOM	EDR Digital Archive
	JOHN GERMAINE	EDR Digital Archive
	LANCE GRIES	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	MICAH MALAND	EDR Digital Archive
	TERRIE ODABI	EDR Digital Archive
	CHRISTIAN MARSHALL	EDR Digital Archive
	DENNIS BECK	EDR Digital Archive
	CLODY CATES	EDR Digital Archive
2014	FOUNDATION THE	Cole Information
	GMT STUDIOS	Cole Information
	INDEPENDENT ARTIST	Cole Information
2010	CORNERSTONE	Cole Information
	CAMDEN MEDIA AGENCY	Cole Information
	FOUNDATION	Cole Information
	GMT STUDIOS	Cole Information
	INDEPENDENT ARTIST	Cole Information
2005	GMT STUDIOS	Cole Information

5950 BUCKINGHAM PKWY

Year	*Uses*	*Source*
2020	GREGORY JACOBS	EDR Digital Archive
2014	DANIELS AB VIDEO	Cole Information
	JUANITA ARNEAUD	Cole Information
	LAUREN MILLER	Cole Information
	ALEXANDER RIETMANN	Cole Information
	SUNAJ BAJRAMOVIC	Cole Information
	ERICA BECKWITH	Cole Information
	CLARENCE DALCOUR	Cole Information
	ALAOUI EL	Cole Information
	BRENT ISHII	Cole Information
	MARK KINSOLVING	Cole Information
	DAWN LACH	Cole Information
	NATALIE WILSON	Cole Information
	MAURICE ZEITLIN	Cole Information
	GREGORY JACOBS	Cole Information
	KEVIN KEENAN	Cole Information

FINDINGS

Year	***Uses***	***Source***
2014	WES LIN	Cole Information
	MARILYN SIMONS	Cole Information
	MARTA BAILEY	Cole Information
	DAYSI CARIUS	Cole Information
	VIRGIE COLLINS	Cole Information
	LYNN JOHNSON	Cole Information
	AUDREY MCBATH	Cole Information
	KEVIN MOORE	Cole Information
	BAO HOANG	Cole Information
	ROSEM KING	Cole Information
	SHINAH LEE	Cole Information
	CAROL WILKINS	Cole Information
	ABRAHAM ZERIHUN	Cole Information
	MARK BLOOMFIELD	Cole Information
	IDELBA GENEYRO	Cole Information
	JAMES MELCHER	Cole Information
	KEVIN RODGERS	Cole Information
	VICTOR SAAVEDRA	Cole Information
	SELVA SORBILLE	Cole Information
	WILLIAM BOLDEN	Cole Information
	MICHAEL MUELLER	Cole Information
	SCRETCHNGS HAZEL	Cole Information
	JERON SMITH	Cole Information
	YURIY TALMAZAN	Cole Information
	MIGUEL VILLANUEVA	Cole Information
	CHRISTOPHER CIAMPA	Cole Information
	MARIANNE KIM	Cole Information
	ROBERT WELKNER	Cole Information
	CHRISTOPHER BENCOMO	Cole Information
	WAYNE DANIELS	Cole Information
	NATTLE DUPREE	Cole Information
	CALIDA GARCIA	Cole Information

FINDINGS

Year	Uses	Source
2014	CAROL GRAVES	Cole Information
	JORGE PIEROLA	Cole Information
	GEORGIE KEYS	Cole Information
	LOCHEN ROCHE	Cole Information
	JUDITH SHERMAN	Cole Information
	PETER STEVENS	Cole Information
	MAKOTO TANAKA	Cole Information
2010	AB VIDEO PRODUCTIONS	Cole Information
	JUANITA ARNEAD	Cole Information
	PEGGY MADU	Cole Information
	RICHARD BECKWITH	Cole Information
	JEFF KIM	Cole Information
	MARK KINSOLVING	Cole Information
	CLARENCE DALCOUR	Cole Information
	NATALIE WILSON	Cole Information
	VIRGINIA CARRIZO	Cole Information
	GREGORY JACOBS	Cole Information
	SHERRI SMITH	Cole Information
	MARILYN SIMONS	Cole Information
	KEVIN KEENAN	Cole Information
	EDWARD HAYNES	Cole Information
	WILLIE COLLINS	Cole Information
	CRISTINA ZELAYANDIA	Cole Information
	DAYSI MATSUMOTO	Cole Information
	HAZEL SCRETCHINGS	Cole Information
	T KOSEKA	Cole Information
	ROSEM KING	Cole Information
	BAO HOANG	Cole Information
	ANAND DIKA	Cole Information
	CHRISTINE GLOGOW	Cole Information
	SHINAH LEE	Cole Information
	CAROL WILKINS	Cole Information

FINDINGS

Year	***Uses***	***Source***
2010	KIM JEFF	Cole Information
	MARTA BAILEY	Cole Information
	LELIA MCBATH	Cole Information
	VICTOR SAAVEDRA	Cole Information
	JAMES MELCHER	Cole Information
	SVEGLANA SEAMONE	Cole Information
	IDELBA GENEYRO	Cole Information
	JOHNNY GRAVES	Cole Information
	MARK BLOOMFIELD	Cole Information
	SIDNEY JOY	Cole Information
	YURIY TALMAZAN	Cole Information
	COTTALANGO LOORTHU	Cole Information
	WILLIAM BOLDEN	Cole Information
	KELLEY ONEILL	Cole Information
	ROBERT JONES	Cole Information
	MARIANNE KIM	Cole Information
	JOHN GONET	Cole Information
	DAVID LOFGREN	Cole Information
	CHRISTOPHER CIAMPA	Cole Information
	KIM BROWN	Cole Information
	CALIDA GARCIA	Cole Information
	JUDITH SHERMAN	Cole Information
	PETER STEVENS	Cole Information
	GEORGIE KEYS	Cole Information
	JORGE GRANADOS	Cole Information
	JORGE PIEROLA	Cole Information
2005	AIRPORT APPLIANCE REPAIR	Cole Information
	TRUCKLOADS U S A	Cole Information
	WWW PYRIMID TV INC	Cole Information
	TERI MULUGETA	Cole Information
	CLARENCE DALCOUR	Cole Information
	MELANIE BUTTS	Cole Information

FINDINGS

Year	*Uses*	*Source*
2005	BETTY ALLEN	Cole Information
	MARILYN SIMONS	Cole Information
	GINA ROSS	Cole Information
	MAMI MATSUKA	Cole Information
	SHERRI SMITH	Cole Information
	WILLIE COLLINS	Cole Information
	MCGHEE MILDRED	Cole Information
	TAKASHI MORINO	Cole Information
	SHERI HAYNES	Cole Information
	ROSEM KING	Cole Information
	BAO HOANG	Cole Information
	CHRISTINE GLOGOW	Cole Information
	DEMERYST UPSHAW	Cole Information
	JAN GONET	Cole Information
	CAROL WILKINS	Cole Information
	WILLIAM CALLANEN	Cole Information
	JIMMIE COX	Cole Information
	MARTA BAILEY	Cole Information
	VICTOR SAAVEDRA	Cole Information
	TAINA HAAPAMAKI	Cole Information
	LELIA MCBATH	Cole Information
	STEVE TOM	Cole Information
	IDELBA GENEYRO	Cole Information
	JOHNNY GRAVES	Cole Information
	MARK BLOOMFIELD	Cole Information
	MOLLY GAYLOR	Cole Information
	MICHAEL STOLL	Cole Information
	YURIY TALMAZAN	Cole Information
	ROSINA EHRLICH	Cole Information
	LORNA GREIG	Cole Information
	COTTALANGO LOORTHU	Cole Information
	CYRIL YATES	Cole Information

FINDINGS

Year	Uses	Source
2005	WILLIAM BOLDEN	Cole Information
	LEZLIE BRAZIL	Cole Information
	KIM BROWN	Cole Information
	MARIANNE KIM	Cole Information
	CHRISTOPHER CIAMPA	Cole Information
	ROBERT JONES	Cole Information
	AMALEA FISHER	Cole Information
	CALIDA GARCIA	Cole Information
	MUNETOSHI MATSUMOTO	Cole Information
	JUDITH SHERMAN	Cole Information
	GEORGIE KEYS	Cole Information
	JORGE GRANADOS	Cole Information
	JORGE PIEROLA	Cole Information
	JESSE BOGGS	Cole Information
	HERMAN BUTLER	Cole Information
2000	TERI MULUGETA	Cole Information
	LYNNE KASS	Cole Information
	MARCUS NIXON	Cole Information
	SHARON SMITH	Cole Information
	DEBORAH RICH	Cole Information
	ABRAHAM REIFMAN	Cole Information
	RUSSELL OLSEN	Cole Information
	MARY YATES	Cole Information
	JANICE BECKWITH	Cole Information
	CAROLE SOLOMON	Cole Information
	JANET SEGELKE	Cole Information
	GARY KELLY	Cole Information
	C DALCOUR	Cole Information
	G CRISCIONE	Cole Information
	DAVID SARIKHAN	Cole Information
	MARTA BAILEY	Cole Information
	TAKASHI MORINO	Cole Information

FINDINGS

Year	Uses	Source
2000	DONNA RUSSELL	Cole Information
	LEZLIE ORR	Cole Information
	KEIKO TAKEMOTO	Cole Information
	JAN GONET	Cole Information
	JOHN JONES	Cole Information
	IDELBA GENEYRO	Cole Information
	C BOYD	Cole Information
	SONIA SAHARAN	Cole Information
	SIDNEY JOY	Cole Information
	M SIMONS	Cole Information
	MICHAEL STOLL	Cole Information
	YURIY TALMAZAN	Cole Information
	ROBERT ENSEL	Cole Information
	LORNA GREIG	Cole Information
	COREY PORTER	Cole Information
	WILLIAM BOLDEN	Cole Information
	ANN PAIGE	Cole Information
	MICHAEL NAZARINIA	Cole Information
	K HICKEY	Cole Information
	REBECCA TATE	Cole Information
	WARREN DENT	Cole Information
	M EDELEN	Cole Information
	FABRICE BOUCHET	Cole Information
	HARRY MCBATH	Cole Information
	JUDITH SHERMAN	Cole Information
	SASKIA VANDERELST	Cole Information
	LUCIEN KEYS	Cole Information
	ANNIE HOUSETON	Cole Information
	HERMAN HUGHES	Cole Information
	ELI GLOGOW	Cole Information
	CAROL GRAVES	Cole Information
	JORGE PIEROLA	Cole Information

FINDINGS

Year	Uses	Source
2000	HERMAN BUTLER	Cole Information

5974 BUCKINGHAM PKWY

Year	Uses	Source
2014	ZHU EN-JUN	Cole Information
	BRENDA GARIBALDI	Cole Information
	CLAUDIA PATTON	Cole Information
	L MO	Cole Information
	HOON CHOI	Cole Information
	PAMELA DAVIS	Cole Information
	FERNAND WHORTON	Cole Information
	BETELHEM MULUGETA	Cole Information
	JOSEPH OM	Cole Information
	NELSON SCOTT	Cole Information
	MARYJANE TUCKER	Cole Information
	DEBORAH SMITH	Cole Information
	THOMAS ONEILL	Cole Information
	ROBERT CARMAN	Cole Information
	TROYNETTA JOHNSON	Cole Information
	RICHARD OXMAN	Cole Information
	ELIZABETH SWEENEY	Cole Information
	REID FREIHEIT	Cole Information
2010	BRENDA GARIBALDI	Cole Information
	ZHU EN-JUN	Cole Information
	CLAUDIA PATTON	Cole Information
	HOON CHOI	Cole Information
	ANDREW GARRETT	Cole Information
	MARY JACKSON	Cole Information
	BARRY ROSS	Cole Information
	JOHN KARR	Cole Information
	JENNIFER HEITLER	Cole Information
	THOMAS ONEILL	Cole Information
	MICHAEL LLOYD	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	RICHARD OXMAN	Cole Information
	TROYNETTA JOHNSON	Cole Information
	ELIZABETH SWEENEY	Cole Information
	MARY TUCKER	Cole Information
2005	BRENDA GARIBALDI	Cole Information
	CLAUDIA PATTON	Cole Information
	C CLARK	Cole Information
	MAURISSA AFANADOR	Cole Information
	NELSON SCOTT	Cole Information
	REBECCA HANTIN	Cole Information
	ANDREW GARRETT	Cole Information
	HOON CHOI	Cole Information
	JIAN ZHU	Cole Information
	BARRY ROSS	Cole Information
	MARIA BRYANT	Cole Information
	STEPHANIE SANDERS	Cole Information
	JAMIE OXMAN	Cole Information
	MICHAEL LLOYD	Cole Information
	OLGA VLASSOVA	Cole Information
	VIRGINIA ONEILL	Cole Information
	SANFORD BRAGG	Cole Information
	ELIZABETH SWEENEY	Cole Information
	MARK TERUI	Cole Information
	MARY TUCKER	Cole Information
	WALTER BENNETT	Cole Information
2000	V ONEILL	Cole Information
	M UPTHEGROVE	Cole Information
	M GILLIES	Cole Information
	BRENDA GARIBALDI	Cole Information
	CLAUDIA PATTON	Cole Information
	C WARDEN	Cole Information
	NELSON SCOTT	Cole Information

FINDINGS

Year	Uses	Source
2000	HELEN ROSS	Cole Information
	JUN NAM	Cole Information
	JOSEPH KNUDSEN	Cole Information
	DARRELL HARBUCK	Cole Information
	RHONDA CLAERBAUT	Cole Information
	ROBERT CARMICHAEL	Cole Information
	LARRY CARPENTER	Cole Information
	PETER WEIGELT	Cole Information
	E SWEENEY	Cole Information
	MARY TUCKER	Cole Information
	WALTER BENNETT	Cole Information

6000 BUCKINGHAM PKWY

Year	Uses	Source
2014	ERICA SHAW	Cole Information
	JAMES HOLLOWAY	Cole Information
	ROSEMARY MOST	Cole Information
	MARC ULLMAN	Cole Information
	MICHEL DELON	Cole Information
	RITA DIAMOND	Cole Information
	JUAN RAMIREZ	Cole Information
	DORIAN BASS	Cole Information
	HAROLD SIMPSON	Cole Information
	KATHLYN DENNY	Cole Information
	WILLIAM HAMILTON	Cole Information
	STUART LIEBMAN	Cole Information
	MALAGANI ABHISHEK	Cole Information
	NOEL LIRA	Cole Information
	ZAHID YOOSUFANI	Cole Information
	WYNNE WAGNER	Cole Information
	TERESA AVILA	Cole Information
	ANNE KEENEY-MILES	Cole Information
2010	JOHN DENNY	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	ROSEMARY MOST	Cole Information
	MARC ULLMAN	Cole Information
	STERLING GILKEY	Cole Information
	PHIL WEBER	Cole Information
	JUAN RAMIREZ	Cole Information
	WILLIAM HAMILTON	Cole Information
	SULTAN SHAH	Cole Information
	ANNE KEENEY	Cole Information
	GEORGE KHOURY	Cole Information
	NOEL LIRA	Cole Information
	GOTHAI VILLAVAN	Cole Information
	DORIANNE BASS	Cole Information
2005	MOST CREATIVE	Cole Information
	AT & T	Cole Information
	MOST CREATIVE INC	Cole Information
	BARRY BROUILLAR	Cole Information
	ROSEMARY MOST	Cole Information
	STERLING GILKEY	Cole Information
	PHIL WEBER	Cole Information
	RITA DIAMOND	Cole Information
	ASHRAF SOOMAR	Cole Information
	MALISSA MOLLER	Cole Information
	JOEL STEINGOLD	Cole Information
	ANN KEENEY	Cole Information
	ALICE CHOW	Cole Information
	CAROL MCWILLIAMS	Cole Information
	LAURA CARRIZO	Cole Information
	DIANA CHUANG	Cole Information
	D BASS	Cole Information
	JODY DENNY	Cole Information
	ANNE KEENEY-MILES	Cole Information
	LINDA HAGTORN	Cole Information

FINDINGS

Year	Uses	Source
2005	TERESA CHI	Cole Information
	ZAHIDA YOOSUFANI	Cole Information
2000	JEANA CEHAND	Cole Information
	IRVING GITTER	Cole Information
	R DIAMOND	Cole Information
	THOMAS LEHN	Cole Information
	HARLAN KREISA	Cole Information
	KELLY BOCZEK	Cole Information
	JEAN MEYERHOFF	Cole Information
	DAWN WEHMEYER	Cole Information
	D BASS	Cole Information
	JOSEPH DAKS	Cole Information
	MARTIN LIEBMAN	Cole Information

6024 BUCKINGHAM PKWY

Year	Uses	Source
2014	EDWARD SUCHECKI	Cole Information
	SHARRONE WARREN	Cole Information
	TODD OLIVER	Cole Information
	MARIO PASTOR	Cole Information
	FRANCESCA VILLAVICENCIO	Cole Information
	NANCY CLIFFORD	Cole Information
	ERIC GOODMAN	Cole Information
	CATHERINE BORN	Cole Information
	CONNIE KOLUPA	Cole Information
	MOHAMMED BENYOUCEF	Cole Information
	SAKURA TOYAMA	Cole Information
	SIMONE ESQUIVEL	Cole Information
	IRIS GRAY	Cole Information
	ASHOK KHANDELWAL	Cole Information
	DERRICK STROUD	Cole Information
2010	INTELLECTUAL PROPERTY DEV INC	Cole Information
	GOLDEN FALCON INDUSTRIES INC	Cole Information

FINDINGS

Year	***Uses***	***Source***
2010	SHARRONE WARREN	Cole Information
	MITCHELL SALZMAN	Cole Information
	CHARLES ANDERSON	Cole Information
	CONNIE COLUPA	Cole Information
	RITA BEKKER	Cole Information
	ALMA FRACTION	Cole Information
	CONNIE KOLUPA	Cole Information
	HYMAN ROSEN	Cole Information
	DIEGO OGANDO	Cole Information
	SAKURA TOYAMA	Cole Information
	DERRICK STROUD	Cole Information
	ASHOK KHANDELWAL	Cole Information
	LARISA ESQUIVEL	Cole Information
	KIM PHAM	Cole Information
	STACEY TAYLORROBIN	Cole Information
	SINGOL LIU	Cole Information
	THOMAS BORN	Cole Information
	MARGARET ZIMMERMAN	Cole Information
2005	FLAVOURS	Cole Information
	MANDEKS HOUSING DEVELOPMENT INC	Cole Information
	LAURA E STROUD	Cole Information
	ADSISON WARREN WILLIAMS LLC	Cole Information
	MELISSA SNOW	Cole Information
	SYDNEY GROOM	Cole Information
	KERRI POMAROLLI	Cole Information
	MITCHELL SALZMAN	Cole Information
	VIRGINIA CARRIZO	Cole Information
	CATHY RUDY	Cole Information
	CHARLES ANDERSON	Cole Information
	AVA TAITE	Cole Information
	HASNAA OUHAJ	Cole Information
	TADELECH ZIKE	Cole Information

FINDINGS

Year	Uses	Source
2005	ALMA FRACTION	Cole Information
	HARSHA KALVA	Cole Information
	HYMAN ROSEN	Cole Information
	RUSSELL LOBEL	Cole Information
	CONNIE KOLUPA	Cole Information
	RONALD WILKINSON	Cole Information
	DERRICK STROUD	Cole Information
	JESSICA BAIO	Cole Information
	ZITA FORTMAN	Cole Information
	MARGARET ZIMMERMAN	Cole Information
2000	SYDNEY GROOM	Cole Information
	TIMOTHY MCRATH	Cole Information
	CATHY RUDY	Cole Information
	MATTHEW PARKER	Cole Information
	MARIE CRUMBLE	Cole Information
	HYMAN ROSEN	Cole Information
	VARUN KHANNA	Cole Information
	TOBIAS BOESCH	Cole Information
	LORI LYSLE	Cole Information
	Z FORTMAN	Cole Information

6060 BUCKINGHAM PKWY

Year	Uses	Source
2020	RICHARD DAVIS	EDR Digital Archive
	LYNNE MCLIN	EDR Digital Archive
	SELAM KASSA	EDR Digital Archive
	JONATHAN GEBREMARIAM	EDR Digital Archive
	KAREN TISHKOFF	EDR Digital Archive
	SUZANNE FORMAN	EDR Digital Archive
	MARINA MONTELL	EDR Digital Archive
	MARITZA MCREYNOLDS	EDR Digital Archive
	LOUANNE BUCCI	EDR Digital Archive
	BRITTANY JOHNSON	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	DOUGLAS GRIFFIN	EDR Digital Archive
	CARROLL BROWN	EDR Digital Archive
	SALAHADIN MOHAMED	EDR Digital Archive
	DANIEL LAWSON	EDR Digital Archive
	ANNA SITTON	EDR Digital Archive
	TIMOTHY BELL	EDR Digital Archive
	PAMALA CONNOLLY	EDR Digital Archive
	EMNET AMARE	EDR Digital Archive
	MARJORIE VANDENBREE	EDR Digital Archive
	JULIE PADRON	EDR Digital Archive
	WILLIAM FINNERTY	EDR Digital Archive
	DAVID CORLIN	EDR Digital Archive
	MEG GREEN	EDR Digital Archive
	SUSAN JOHNSON	EDR Digital Archive
	MELINDA DAVIS	EDR Digital Archive
	SANDRA HENRY	EDR Digital Archive
	MICHELE LAWSON	EDR Digital Archive
	PHOEBE GREEN	EDR Digital Archive
	VINCENT BUCCI	EDR Digital Archive
	CYNTHIA SMITH-GRIFFIN	EDR Digital Archive
	KIMBERLY MCLIN	EDR Digital Archive
	WEI WANG	EDR Digital Archive
	DARLENE MERCADO	EDR Digital Archive
	VICURTIS MOORE	EDR Digital Archive
	SURESH DEVARAJAN	EDR Digital Archive
	CAROLINE VANDENBREE	EDR Digital Archive
	CYNTHIA ROY	EDR Digital Archive
	TYLAR MOORE	EDR Digital Archive
2014	ULUMMA NJOKU	Cole Information
	SUZANNE FORMAN	Cole Information
	JONATHAN GEBREMARIAM	Cole Information
	KARLA RIDDLE	Cole Information

FINDINGS

Year	Uses	Source
2014	PREETHA SIVALINGAM	Cole Information
	TIMOTHY BELL	Cole Information
	WENDY DUBON	Cole Information
	DORRIC MOORE	Cole Information
	WILLIAM FINNERTY	Cole Information
	JULIE PADRON	Cole Information
	MARJORIE VANDENBREE	Cole Information
	JOSLYN BEARD	Cole Information
	DAVID CORLIN	Cole Information
	PARMINDER KAUR	Cole Information
	SAMUEL AMARE	Cole Information
	JEFF CHAPPELLE	Cole Information
	OMOTAYO DAMOLA	Cole Information
	ROBERT MARTINEZ	Cole Information
	HERBERT MCNEELY	Cole Information
	J MORTON	Cole Information
	PAUL PROSK	Cole Information
	SHANDA SPENCER	Cole Information
	YVONNE THOMAS	Cole Information
	HANAN AHMED	Cole Information
	SURESH DEVARAJAN	Cole Information
	DOUG GRIFFIN	Cole Information
	SHIPRA KUMARI	Cole Information
	THOMAS POVEROMO	Cole Information
	TIA SMITH	Cole Information
	LINDA ARTLEY	Cole Information
	JULIE BARDUHN	Cole Information
	RYAN DELUCA	Cole Information
	LINDALEE GREEN	Cole Information
	6060 BUCKINGHAM PKWY	Cole Information
2010	ROBERT LOVETT	Cole Information
	L WEBB	Cole Information

FINDINGS

Year	Uses	Source
2010	ANITA KURLAND	Cole Information
	TESS AUSTIN	Cole Information
	SHIRLEY AREVALO	Cole Information
	MARINA MONTELL	Cole Information
	GWEN STAPLES	Cole Information
	SUZANNE FORMAN	Cole Information
	KEITH NAKAMURA	Cole Information
	DORRIC MOORE	Cole Information
	ALINA BOGDANOVA	Cole Information
	WENDY DUBON	Cole Information
	JENNY CHAN	Cole Information
	JULIE PADRON	Cole Information
	MARJORIE VANDENBREE	Cole Information
	CYNTHIA QUINCE	Cole Information
	RHONDA ANISMAN	Cole Information
	DAVID CORLIN	Cole Information
	TIRHAS BERHE	Cole Information
	ANNE ZAM	Cole Information
	ESAYAS AYELA	Cole Information
	HERBERT MCNEELY	Cole Information
	LINDSEY LEE	Cole Information
	SANDRA LEWIS	Cole Information
	TRACEY LEWIS	Cole Information
	WEI WANG	Cole Information
	SAMUEL AMARE	Cole Information
	PAUL PROSK	Cole Information
	SARITA LIVIT	Cole Information
	SANDY POVEROMO	Cole Information
	ELIZABETH JOHNS	Cole Information
	PANKAJ MISHRA	Cole Information
	DARRYL TAYLOR	Cole Information
	STEPHANIE BARNES	Cole Information

FINDINGS

Year	Uses	Source
2005	ROBERT LOVETT	Cole Information
	ETHEL WEBSTER	Cole Information
	MONIQUE CASTILLO	Cole Information
	BARBARA CORLIN	Cole Information
	GWEN STAPLES	Cole Information
	GREGORY ROSELL	Cole Information
	MONNICA TAPIA	Cole Information
	GAYLE BARNES	Cole Information
	SUZANNE FORMAN	Cole Information
	KEITH NAKAMURA	Cole Information
	JONG KIM	Cole Information
	ESTHER OBRIEN	Cole Information
	YASMIN ABDI	Cole Information
	M VANDENBREE	Cole Information
	MAURO NEZES	Cole Information
	GEORGE MARSHALL	Cole Information
	MARSHA LOMBARD	Cole Information
	DION VIDAL	Cole Information
	TED THORNTON	Cole Information
	HERBERT MCNEELY	Cole Information
	VICURTIS MOORE	Cole Information
	CHAVANNA KING	Cole Information
	GAIL BOOREN	Cole Information
	SUSIE THOMAS	Cole Information
	PAUL PROSK	Cole Information
	HUMPHREY ANYELE	Cole Information
	MELANIE BERRIOS	Cole Information
	ELIZABETH JOHNS	Cole Information
	SAM NUGUD	Cole Information
	VICTOR SIMOKOV	Cole Information
	DARRYL TAYLOR	Cole Information
	SHANEY BERLIN	Cole Information

FINDINGS

Year	Uses	Source
2005	SORINEL TICREA	Cole Information
	CLEARLY CONFUSED INTERTAINMENT	Cole Information
	URBENBLOOZ ENTERTAINMENT	Cole Information
	UDR	Cole Information
	THE DINNER DETACTIVE	Cole Information
	CLEARLY CONFUSED INTRTNMNT LLC	Cole Information
2000	INEZ ABRAHAMS	Cole Information
	H ANYELE	Cole Information
	MICHAEL ROSS	Cole Information
	TRUDY WILLIAMS	Cole Information
	E WEBSTER	Cole Information
	J CHRONISTER	Cole Information
	RICHARD FRY	Cole Information
	SHIRLEY HAWKINS	Cole Information
	T KWAKU	Cole Information
	ELAM SMITH	Cole Information
	L HELTZER	Cole Information
	M TAYLOR	Cole Information
	HERBERT MCNEELY	Cole Information
	V MOORE	Cole Information
	LADY HOLLYWOOD	Cole Information
	E HILLARD	Cole Information
	SHANA AELONY	Cole Information
	Y MORIWAKI	Cole Information
	CELEST JONES	Cole Information
	SAM NUGUD	Cole Information
	SHOKO SHIMIZU	Cole Information
	JOHN CLARK	Cole Information

6100 BUCKINGHAM PKWY

Year	Uses	Source
2014	JOYCE DOWELL	Cole Information
	EUGENE FEREAUD	Cole Information

FINDINGS

Year	Uses	Source
2014	SHRINARESH SUBRAMANIAN	Cole Information
	WILLIAM WHITE	Cole Information
	RITA WOMACK	Cole Information
	GIACOMO AURORA	Cole Information
	FARHANG PERNOON	Cole Information
	ADRIAN NICULAES	Cole Information
	BRIANNE PAVACIK	Cole Information
	KRISTIAN WATTS	Cole Information
	JOHN FEARS	Cole Information
	WILBERT HENRY	Cole Information
	GRAHAM KEIGHLEY	Cole Information
	ROSHINI CHANDRAN	Cole Information
	RICK KING	Cole Information
	RODNEY OTT	Cole Information
	MAUREEN TOBIN	Cole Information
	BENJAMIN WILSON	Cole Information
2010	HEIDI SEMIEN	Cole Information
	IYYAPPAN SANTHANAM	Cole Information
	ALAN STEINHART	Cole Information
	JOYCE DOWELL	Cole Information
	TAK WONG	Cole Information
	PILAR KUHN	Cole Information
	MONIQUE WATTS	Cole Information
	JOHN KEIGHLEY	Cole Information
	WEI ZHENG	Cole Information
	JOHN FEARS	Cole Information
	FRANCES VONTEMPSKY	Cole Information
	BENJAMIN WILSON	Cole Information
	ROSHINI CHANDRAN	Cole Information
	C JIANG	Cole Information
	YESELAMAWIT NEGASH	Cole Information
2005	ALFA CONSULTING	Cole Information

FINDINGS

Year	Uses	Source
2005	KEVIN MCDOWELL	Cole Information
	CULVER SANTA	Cole Information
	JACK DALY	Cole Information
	JOYCE DOWELL	Cole Information
	LILLIAN CASTANEDA	Cole Information
	EVELYN RHODES	Cole Information
	ANITA OLIVER	Cole Information
	ANTHONY REYES	Cole Information
	J CARRANZA	Cole Information
	EVA JOHNSON	Cole Information
	KIM BAKER	Cole Information
	ANNIE TSANG	Cole Information
	PILAR KUHN	Cole Information
	RAY HSU	Cole Information
	RHONDA ANISMAN	Cole Information
	CRISTINA TAPAWAN	Cole Information
	RICH GUERENA	Cole Information
	BYUNG RYU	Cole Information
	ROBERT GARDNER	Cole Information
	MAHESH CHUGANI	Cole Information
	JEFFREY BRANTINGHAM	Cole Information
	JOHN FEARS	Cole Information
	DEBORAH DRESSER	Cole Information
	LEAH PATE	Cole Information
2000	JOYCE DOWELL	Cole Information
	Y KAHSAI	Cole Information
	MARIE EDWARDS	Cole Information
	S ASAKO	Cole Information
	ASMEROM HAGOS	Cole Information
	THOMAS WALKER	Cole Information
	J CARRANZA	Cole Information
	BRYAN ADDISON	Cole Information

FINDINGS

Year	Uses	Source
2000	FRANK WANG	Cole Information
	ROBERT PEREZ	Cole Information
	MELISSA ESPINOSA	Cole Information
	C CONDE	Cole Information
	ROBERT GARDNER	Cole Information
	LENORE COTTON	Cole Information
	DEBORAH DRESSER	Cole Information

6124 BUCKINGHAM PKWY

Year	Uses	Source
2014	6124 BUCKINGHAM ASSOCIATION	Cole Information
	CONROY BROWNE	Cole Information
	ALANE CRYSTAL	Cole Information
	MYRTLE JORDAN	Cole Information
	IRMA MELGAR	Cole Information
	MOSTAFA MOZHER	Cole Information
	KEN NIIYAMA	Cole Information
	TARA HAIGHT	Cole Information
	RANDI KAMZAN	Cole Information
	K LEWEK	Cole Information
	TRACI GARCIA	Cole Information
	KENNETH LEE	Cole Information
	MARK BRENNER	Cole Information
	WOLDAR HARMON	Cole Information
	LYDIA TUCKER	Cole Information
	KAREN EARL	Cole Information
	JAMES GIDNEY	Cole Information
	COLLEEN MATSUHARA	Cole Information
	VALERIE PORTER	Cole Information
	LOWELL WAXBERG	Cole Information
	GLENDA WINA	Cole Information
	TRACY CLUSS	Cole Information
	MARCIA DOYLE	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	ROBERT HIRSCHHORN	Cole Information
	MEGAN KOEHLER	Cole Information
	HARRIET POPE	Cole Information
	HARMON WOLDAR	Cole Information
2010	6124 BUCKINGHAM ASSN	Cole Information
	BUCKINGHAM PARKWAY ASSN INC	Cole Information
	NORMAN LEE	Cole Information
	SUMAY LEE	Cole Information
	MYRTLE JORDAN	Cole Information
	TARA HAIGHT	Cole Information
	CHRISTOPHER HUNT	Cole Information
	TRACI GARCIA	Cole Information
	BARRY WAXBERG	Cole Information
	LYDIA TUCKER	Cole Information
	MARK BRENNER	Cole Information
	KAREN EARL	Cole Information
	JAMES GIDNEY	Cole Information
	EDITH BOND	Cole Information
	JOHN CURRY	Cole Information
	GLENDA WINA	Cole Information
	VALERIE PORTER	Cole Information
	MEGAN KOEHLER	Cole Information
	ROBERT HIRSCHHORN	Cole Information
	MARCIA DOYLE	Cole Information
	HARMON WOLDAR	Cole Information
	TRACY CLUSS	Cole Information
	HARRIET POPE	Cole Information
2005	JOHN ROMERO	Cole Information
	MYRTLE JORDAN	Cole Information
	RANDI KAMZAN	Cole Information
	TARA HAIGHT	Cole Information
	CHRISTOPHER HUNT	Cole Information

FINDINGS

Year	Uses	Source
2005	K LEWEK	Cole Information
	TRACI GARCIA	Cole Information
	KENNETH LEE	Cole Information
	ASAD JUNG	Cole Information
	LYDIA TUCKER	Cole Information
	MARK BRENNER	Cole Information
	JAMES GIDNEY	Cole Information
	KAREN EARL	Cole Information
	EDITH BOND	Cole Information
	JOHN CURRY	Cole Information
	LOWELL WAXBERG	Cole Information
	VALERIE PORTER	Cole Information
	MEGAN KOEHLER	Cole Information
	ROBERT HIRSCHHORN	Cole Information
	MARCIA DOYLE	Cole Information
	HARMON WOLDAR	Cole Information
	TRACY CLUSS	Cole Information
2000	MARYANN BELDING	Cole Information
	FRANK HAYE	Cole Information
	J BEAUBIAN	Cole Information
	RANDI KAMZAN	Cole Information
	BETTIE REED	Cole Information
	K LEWEK	Cole Information
	KEVIN HARMEYER	Cole Information
	TRACI GARCIA	Cole Information
	KENNETH LEE	Cole Information
	MYRTLE SPEIGHTS	Cole Information
	LYDIA TUCKER	Cole Information
	ALANE WAXBERG	Cole Information
	MURRAY COHEN	Cole Information
	WESLEY DOYLE	Cole Information
	SANDRA JERNAGIN	Cole Information

FINDINGS

Year	Uses	Source
2000	KAREN EARL	Cole Information
	JAMES GIDNEY	Cole Information
	DAMON WOODRUFF	Cole Information
	MELVIN KING	Cole Information
	C HUNT	Cole Information
	ESTHER GRAYNOR	Cole Information
	MARIE WOZNIAK	Cole Information
	GAIL PRUITT	Cole Information
	E BAHAM	Cole Information
	EDNA RILEY	Cole Information
	ROBERT HIRSCHHORN	Cole Information
	S DEMENEZES	Cole Information
	TRACY CLUSS	Cole Information

6140 BUCKINGHAM PKWY

Year	Uses	Source
2014	MARGIE WALKER	Cole Information

6150 BUCKINGHAM PKWY

Year	Uses	Source
2014	BUCKINGHAM HOMEOWNERS ASSOCIATION	Cole Information
	MICHAEL COOPER	Cole Information
	ARACELLI PANTA	Cole Information
	ROBERT SCHMIDT	Cole Information
	STACY MENGEL	Cole Information
	MAJID AREFI	Cole Information
	DANIEL CHAMBERLIN	Cole Information
	TINA BRODY	Cole Information
	CECILIA CHOI	Cole Information
	RICK DEWEESE	Cole Information
	CAROLE GRANT	Cole Information
	LAURA JENKINS	Cole Information
	ELEAZAR LIEBERMAN	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	PHILIP PRITCHETT	Cole Information
	RIKY VANRIJN	Cole Information
	JIABIN AN	Cole Information
	SHARON KOUKAL	Cole Information
	LARRY MCCOY	Cole Information
	ELIZABETH TESHOME	Cole Information
	COLETTE LAURENT	Cole Information
	JEFFREY TAYLOR	Cole Information
	AZIZA ABDI	Cole Information
	GOZELDA BENOIT	Cole Information
	CYNTHIA DONG	Cole Information
	ELAINE GRAYSON	Cole Information
	DAVID KAIRO	Cole Information
	FRANK DIAMOND	Cole Information
	JACQUELINE PARKER	Cole Information
	BRIANNA RACHALL	Cole Information
	WILLIAM SHACK	Cole Information
	DEBORAH THIERRY	Cole Information
	BRIAN HOLLIS	Cole Information
2010	BUCKINGHAM HOMEOWNERS ASSN	Cole Information
	TINAS GLASS TREASURES	Cole Information
	BLUE CORN COMICS	Cole Information
	WEHIBA KALIFA	Cole Information
	ETLA TAFEL	Cole Information
	ARACELLI PANTA	Cole Information
	ROBERT PLUMMER	Cole Information
	ROBERT SCHMIDT	Cole Information
	STACEY TEITLER	Cole Information
	LOUISE WECHSLER	Cole Information
	SUSAN ZOLLER	Cole Information
	RIKY VANRIJN	Cole Information
	RICK DEWEESE	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	CAROLE GRANT	Cole Information
	PHILIP PRITCHETT	Cole Information
	LAURA JENKINS	Cole Information
	TINA BRODY	Cole Information
	CLEVELAND WRIGHT	Cole Information
	ESMERALDA RIVERA	Cole Information
	JEONG KIM	Cole Information
	JEFFREY TAYLOR	Cole Information
	COLETTE LAURENT	Cole Information
	ELI LIEBERMAN	Cole Information
	DAVID KAIRO	Cole Information
	CYNTHIA DONG	Cole Information
	DEBORAH GRANTHAM	Cole Information
	ELAINE GRAYSON	Cole Information
	HERBERT MAZAROW	Cole Information
	BRIAN HOLLIS	Cole Information
	DEBORAH THIERRY	Cole Information
	FRANK DIAMOND	Cole Information
	RAYMOND WALKER	Cole Information
	JACQUELINE PARKER	Cole Information
	SIMON BARRON	Cole Information
2005	BUCKINGHAM HOMEOWNERS ASSOCIATE	Cole Information
	BLUECORNCOMICS COM	Cole Information
	WEHIBA KALIFA	Cole Information
	ETLA TAFEL	Cole Information
	ROBERT PLUMMER	Cole Information
	ROBERT SCHMIDT	Cole Information
	DAVID KILIAN	Cole Information
	TED KOLBY	Cole Information
	HEDI ROSEBORO	Cole Information
	ELIZABETH HAVENS	Cole Information
	SYBEL HELLER	Cole Information

FINDINGS

Year	***Uses***	***Source***
2005	RICHARD HALPERT	Cole Information
	THOMAS WAKE	Cole Information
	RICK DEWEESE	Cole Information
	SANDRA TEITLER	Cole Information
	CAROLINE DANCE	Cole Information
	CAROLE GRANT	Cole Information
	COLLETTE WILSON	Cole Information
	PHILIP PRITCHETT	Cole Information
	LAURA JENKINS	Cole Information
	TINA BRODY	Cole Information
	THOMAS WALKER	Cole Information
	LAJESSICA WILLIAMS	Cole Information
	WILLIAM SWEENEY	Cole Information
	TAMARA HALL	Cole Information
	JEFFREY TAYLOR	Cole Information
	COLETTE LAURENT	Cole Information
	ELI LIEBERMAN	Cole Information
	ELAINE GRAYSON	Cole Information
	GOZELDA BENOIT	Cole Information
	WILLIAM SHACK	Cole Information
	BRIAN HOLLIS	Cole Information
	DEBORAH THIERRY	Cole Information
	SIMON BARRON	Cole Information
2000	ARTURIO HUDSON	Cole Information
	NICOLLE JUSTICE	Cole Information
	ROBERT SCHMIDT	Cole Information
	DAVID KILIAN	Cole Information
	JESSICA KING	Cole Information
	RICHARD HALPERT	Cole Information
	FRANK HEREDIA	Cole Information
	CAROLIN MILLS	Cole Information
	RIKY VANRIJN	Cole Information

Year	Uses	Source
2000	RAY KOLBY	Cole Information
	SANDRA TEITLER	Cole Information
	PHILIP PRITCHETT	Cole Information
	TINA BRODY	Cole Information
	THOMAS BROWN	Cole Information
	BERNARD MESSINGER	Cole Information
	HERBERT MAZOROW	Cole Information
	COLETTE LAURENT	Cole Information
	L JENKINS	Cole Information
	L STEELE	Cole Information
	S HELLER	Cole Information
	ELAINE GRAYSON	Cole Information
	WILLIAM SHACK	Cole Information
	BRIAN HOLLIS	Cole Information
	DEBORAH THIERRY	Cole Information
	HELEN ELLIOTT	Cole Information
	RAYMOND WALKER	Cole Information
	SIMON BARRON	Cole Information

6156 BUCKINGHAM PKWY

Year	Uses	Source
2014	SANDRA TEITLER	Cole Information

BUCKINGHAM PKWY # 19

6124 BUCKINGHAM PKWY # 19

Year	Uses	Source
2020	S MARIAE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 1

6000 BUCKINGHAM PKWY UNIT 1

Year	Uses	Source
2020	AKIRA TOYAMA	EDR Digital Archive
	NOBORU TOYAMA	EDR Digital Archive

Year	Uses	Source
2020	NORIHITO TOYAMA	EDR Digital Archive
	MASAKO TOYAMA	EDR Digital Archive

6024 BUCKINGHAM PKWY UNIT 1

Year	Uses	Source
2020	HASNAA OUHAJ	EDR Digital Archive
	FATI OUHAJ	EDR Digital Archive

BUCKINGHAM PKWY UNIT 10

6000 BUCKINGHAM PKWY UNIT 10

Year	Uses	Source
2020	LAURA BRIZUELA	EDR Digital Archive

6024 BUCKINGHAM PKWY UNIT 10

Year	Uses	Source
2020	SHARRONE WARREN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 101

5950 BUCKINGHAM PKWY UNIT 101

Year	Uses	Source
2020	MELISSA CANTU	EDR Digital Archive
	BAO HOANG	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 101

Year	Uses	Source
2020	LYDIA SILVA	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 101

Year	Uses	Source
2020	WARREN SCRUGGS	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 101

Year	Uses	Source
2020	TRACI GARCIA	EDR Digital Archive

FINDINGS

6150 BUCKINGHAM PKWY UNIT 101

Year	***Uses***	***Source***
2020	LINDA TAYLOR	EDR Digital Archive
	JEFFREY TAYLOR	EDR Digital Archive

BUCKINGHAM PKWY UNIT 102

5950 BUCKINGHAM PKWY UNIT 102

Year	***Uses***	***Source***
2020	GERALD RAWLES	EDR Digital Archive
	CALIDA GARCIA	EDR Digital Archive
	CALIDA RAWLES	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 102

Year	***Uses***	***Source***
2020	VERONICA WOMACK	EDR Digital Archive
	RITA WOMACK	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 102

Year	***Uses***	***Source***
2020	ADAM CALDERAS	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 102

Year	***Uses***	***Source***
2020	RICHARD DE WEESE	EDR Digital Archive
	AMANDA ORNELAS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 103

5950 BUCKINGHAM PKWY UNIT 103

Year	***Uses***	***Source***
2020	CATHY FIELDS	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 103

Year	***Uses***	***Source***
2020	AGNES FEINGERSH	EDR Digital Archive

FINDINGS

6150 BUCKINGHAM PKWY UNIT 103

Year	***Uses***	***Source***
2020	WEHIBA KALIFA	EDR Digital Archive
	ABDULMALIK KALIFA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 104

6150 BUCKINGHAM PKWY UNIT 104

Year	***Uses***	***Source***
2020	DANIEL CHAMBERLIN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 105

5950 BUCKINGHAM PKWY UNIT 105

Year	***Uses***	***Source***
2020	CLARENCE DALCOUR	EDR Digital Archive
	F CLARENCE	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 105

Year	***Uses***	***Source***
2020	WILLIAM SHACK	EDR Digital Archive
	MAUDINE MOORE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 106

5950 BUCKINGHAM PKWY UNIT 106

Year	***Uses***	***Source***
2020	MIGUEL VILLANUEVA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 107

6150 BUCKINGHAM PKWY UNIT 107

Year	***Uses***	***Source***
2020	LAURA JENKINS	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 108

6150 BUCKINGHAM PKWY UNIT 108

Year	Uses	Source
2020	KENNETH FISHER	EDR Digital Archive
	WENDY KILIAN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 109

6150 BUCKINGHAM PKWY UNIT 109

Year	Uses	Source
2020	HEYOUNG YOU	EDR Digital Archive

BUCKINGHAM PKWY UNIT 112

6150 BUCKINGHAM PKWY UNIT 112

Year	Uses	Source
2020	GARY FERRERI	EDR Digital Archive

BUCKINGHAM PKWY UNIT 12A

6000 BUCKINGHAM PKWY UNIT 12A

Year	Uses	Source
2020	NOEL LIRA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 14

6024 BUCKINGHAM PKWY UNIT 14

Year	Uses	Source
2020	JOANNA FRENCH	EDR Digital Archive

BUCKINGHAM PKWY UNIT 15

6000 BUCKINGHAM PKWY UNIT 15

Year	Uses	Source
2020	ROSA RAMIREZ	EDR Digital Archive
	JUAN RAMIREZ	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 16

6000 BUCKINGHAM PKWY UNIT 16

Year	Uses	Source
2020	MARTHA DENNY	EDR Digital Archive
	MYLA DENNY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 17

6000 BUCKINGHAM PKWY UNIT 17

Year	Uses	Source
2020	TERESA AVILA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 19

6000 BUCKINGHAM PKWY UNIT 19

Year	Uses	Source
2020	ELIAS KHOURY	EDR Digital Archive
	GEORGE KHOURY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 2

6000 BUCKINGHAM PKWY UNIT 2

Year	Uses	Source
2020	ROSEMARY MOST	EDR Digital Archive

6024 BUCKINGHAM PKWY UNIT 2

Year	Uses	Source
2020	JACE ESQUIVEL	EDR Digital Archive
	LARISA ESQUIVEL	EDR Digital Archive
	SIMONE ESQUIVEL	EDR Digital Archive

BUCKINGHAM PKWY UNIT 201

5950 BUCKINGHAM PKWY UNIT 201

Year	Uses	Source
2020	FATIMA BAJRAMOVIC	EDR Digital Archive
	SUNAJ BAJRAMOVIC	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 201

Year	Uses	Source
2020	GUSTAVO BISACCIO	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 201

Year	Uses	Source
2020	NAOMIE WEBB	EDR Digital Archive
	SOLANGE EDWARDS	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 201

Year	Uses	Source
2020	EVELINA BARAS	EDR Digital Archive
	DAVID KAIRO	EDR Digital Archive

BUCKINGHAM PKWY UNIT 202

5950 BUCKINGHAM PKWY UNIT 202

Year	Uses	Source
2020	ANNIE BOLDEN	EDR Digital Archive
	WILLIAM BOLDEN	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 202

Year	Uses	Source
2020	CATHY KARR	EDR Digital Archive
	JOHN KARR	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 202

Year	Uses	Source
2020	WILLIAM CHIU	EDR Digital Archive
	YUHSIEN WANG	EDR Digital Archive

BUCKINGHAM PKWY UNIT 203

5950 BUCKINGHAM PKWY UNIT 203

Year	Uses	Source
2020	CHRISTOPHER CIAMPA	EDR Digital Archive

FINDINGS

5974 BUCKINGHAM PKWY UNIT 203

Year	Uses	Source
2020	BETELHEM MULUGETA	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 203

Year	Uses	Source
2020	ZONIA FEREAUD	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 203

Year	Uses	Source
2020	KRISTEN CUMMINGS	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 203

Year	Uses	Source
2020	MICHAEL UMINSKY	EDR Digital Archive
	JOE GUALANO	EDR Digital Archive
	BENJAMIN UMINSKY	EDR Digital Archive
	MAURICE GARIBELLO	EDR Digital Archive

BUCKINGHAM PKWY UNIT 204

5950 BUCKINGHAM PKWY UNIT 204

Year	Uses	Source
2020	LELIA MCBATH	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 204

Year	Uses	Source
2020	JEREMIAH BRYANT	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 204

Year	Uses	Source
2020	ROBERT SCHMIDT	EDR Digital Archive

BUCKINGHAM PKWY UNIT 205

5950 BUCKINGHAM PKWY UNIT 205

Year	Uses	Source
2020	CAROLYN WILKINS	EDR Digital Archive

FINDINGS

6100 BUCKINGHAM PKWY UNIT 205

Year	***Uses***	***Source***
2020	JOHN KEIGHLEY	EDR Digital Archive
	IAN KEIGHLEY	EDR Digital Archive
	DARYL KEIGHLEY	EDR Digital Archive
	JULIA KEIGHLEY	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 205

Year	***Uses***	***Source***
2020	DAVID HOLMAN	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 205

Year	***Uses***	***Source***
2020	JEONG KIM	EDR Digital Archive
	TATE KIM	EDR Digital Archive

BUCKINGHAM PKWY UNIT 206

5950 BUCKINGHAM PKWY UNIT 206

Year	***Uses***	***Source***
2020	ALEXANDER VERNE	EDR Digital Archive
	RACHEL VERNE	EDR Digital Archive
	ALAOUI MOSTAFA	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 206

Year	***Uses***	***Source***
2020	GLENDA WINA	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 206

Year	***Uses***	***Source***
2020	BEATRIZ TAFEL	EDR Digital Archive
	JOSE TAFEL	EDR Digital Archive

BUCKINGHAM PKWY UNIT 207

6100 BUCKINGHAM PKWY UNIT 207

Year	***Uses***	***Source***
2020	JOHN FEARS	EDR Digital Archive

FINDINGS

6124 BUCKINGHAM PKWY UNIT 207

Year	Uses	Source
2020	RANDI KAMZAN	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 207

Year	Uses	Source
2020	XIAOHANG LI	EDR Digital Archive
	SHEN SUN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 208

6124 BUCKINGHAM PKWY UNIT 208

Year	Uses	Source
2020	CHRISTIAN CAPIL	EDR Digital Archive
	JOCELYNE CAPIL	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 208

Year	Uses	Source
2020	GOZELDA GENOIT	EDR Digital Archive
	HERBERT MAZOROW	EDR Digital Archive
	SIDNEY BENOIT	EDR Digital Archive

BUCKINGHAM PKWY UNIT 209

6100 BUCKINGHAM PKWY UNIT 209

Year	Uses	Source
2020	DENISE PASCHAL	EDR Digital Archive
	BENJAMIN WEBSTER	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 209

Year	Uses	Source
2020	KAREN EARL	EDR Digital Archive
	ALMA EARL	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 21

6024 BUCKINGHAM PKWY UNIT 21

Year	Uses	Source
2020	CAROL SUCHECKI	EDR Digital Archive

BUCKINGHAM PKWY UNIT 210

6150 BUCKINGHAM PKWY UNIT 210

Year	Uses	Source
2020	SEAN MEANS	EDR Digital Archive
	KAREN RICH	EDR Digital Archive
	ELAINE GRAYSON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 211

6150 BUCKINGHAM PKWY UNIT 211

Year	Uses	Source
2020	BRIAN HOLLIS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 212

6150 BUCKINGHAM PKWY UNIT 212

Year	Uses	Source
2020	CATHERINE CHOI	EDR Digital Archive
	CECILIA CHOI	EDR Digital Archive

BUCKINGHAM PKWY UNIT 22

6000 BUCKINGHAM PKWY UNIT 22

Year	Uses	Source
2020	SULTAN SHAH	EDR Digital Archive

6024 BUCKINGHAM PKWY UNIT 22

Year	Uses	Source
2020	MARIE NAGY	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 23

6000 BUCKINGHAM PKWY UNIT 23

Year	Uses	Source
2020	LEN WILSON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 24

6024 BUCKINGHAM PKWY UNIT 24

Year	Uses	Source
2020	CATHERINE CLIFFORD	EDR Digital Archive
	CARRIE CLIFFORD	EDR Digital Archive
	NANCY CLIFFORD	EDR Digital Archive

BUCKINGHAM PKWY UNIT 26

6000 BUCKINGHAM PKWY UNIT 26

Year	Uses	Source
2020	HAROLD SIMPSON	EDR Digital Archive
	CHRISTY SIMPSON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 27

6000 BUCKINGHAM PKWY UNIT 27

Year	Uses	Source
2020	STUART LIEBMAN	EDR Digital Archive

6024 BUCKINGHAM PKWY UNIT 27

Year	Uses	Source
2020	MAUREEN SCHULTE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 3

6024 BUCKINGHAM PKWY UNIT 3

Year	Uses	Source
2020	TADELECH ZIKE	EDR Digital Archive
	TSEHAI ZIKE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 301

5950 BUCKINGHAM PKWY UNIT 301

Year	Uses	Source
2020	KELLI-ANNE CHRISTIAN	EDR Digital Archive
	KELLI-ANNE SCHARSCHMIDT	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 301

Year	Uses	Source
2020	MICHAEL KNUTSON	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 301

Year	Uses	Source
2020	LOUISE WECHSLER	EDR Digital Archive

BUCKINGHAM PKWY UNIT 302

5974 BUCKINGHAM PKWY UNIT 302

Year	Uses	Source
2020	NELSON SCOTT	EDR Digital Archive
	HIWANDA SCOTT	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 302

Year	Uses	Source
2020	TARA HAIGHT	EDR Digital Archive

BUCKINGHAM PKWY UNIT 303

5950 BUCKINGHAM PKWY UNIT 303

Year	Uses	Source
2020	OLUFUNMILAYO SHOWOLE	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 303

Year	Uses	Source
2020	BRENDA GARIBALDI	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 303

Year	Uses	Source
2020	HARMON WOLDAR	EDR Digital Archive

FINDINGS

6150 BUCKINGHAM PKWY UNIT 303

Year	Uses	Source
2020	SANDRA TEITLER	EDR Digital Archive
	STACEY TEITLER	EDR Digital Archive

BUCKINGHAM PKWY UNIT 304

5974 BUCKINGHAM PKWY UNIT 304

Year	Uses	Source
2020	AMY SCHROEDER	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 304

Year	Uses	Source
2020	DEBORAH THIERRY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 305

5950 BUCKINGHAM PKWY UNIT 305

Year	Uses	Source
2020	LINDA RODGERS	EDR Digital Archive
	KEVIN RODGERS	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 305

Year	Uses	Source
2020	YOUNGSANG RYU	EDR Digital Archive
	BYUNG RYU	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 305

Year	Uses	Source
2020	SARAH LOW	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 305

Year	Uses	Source
2020	JIABIN AN	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 306

5950 BUCKINGHAM PKWY UNIT 306

Year	Uses	Source
2020	ROOPA ANTONY	EDR Digital Archive
	COTTALONGO LOORTHU	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 306

Year	Uses	Source
2020	JAMIE OXMAN	EDR Digital Archive
	RICHARD OXMAN	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 306

Year	Uses	Source
2020	TINA MCCOY	EDR Digital Archive
	LARRY MCCOY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 307

5974 BUCKINGHAM PKWY UNIT 307

Year	Uses	Source
2020	JOSEPH OM	EDR Digital Archive
	KIMBERLY OM	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 307

Year	Uses	Source
2020	CAROLE GRANT	EDR Digital Archive

BUCKINGHAM PKWY UNIT 308

5974 BUCKINGHAM PKWY UNIT 308

Year	Uses	Source
2020	ELIZABETH SWEENEY	EDR Digital Archive

6100 BUCKINGHAM PKWY UNIT 308

Year	Uses	Source
2020	EILEEN SIMMS	EDR Digital Archive

FINDINGS

6124 BUCKINGHAM PKWY UNIT 308

Year	***Uses***	***Source***
2020	MARCIA DOYLE	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 308

Year	***Uses***	***Source***
2020	NICOLAS LAURENT	EDR Digital Archive
	COLETTE LAURENT	EDR Digital Archive

BUCKINGHAM PKWY UNIT 309

6124 BUCKINGHAM PKWY UNIT 309

Year	***Uses***	***Source***
2020	MEGAN KOEHLER	EDR Digital Archive

6150 BUCKINGHAM PKWY UNIT 309

Year	***Uses***	***Source***
2020	PEYMAN AREFI	EDR Digital Archive
	SIMON BARRON	EDR Digital Archive
	MAJID AREFI	EDR Digital Archive

BUCKINGHAM PKWY UNIT 310

6150 BUCKINGHAM PKWY UNIT 310

Year	***Uses***	***Source***
2020	FRANK DIAMOND	EDR Digital Archive
	SUSAN ZOLLER	EDR Digital Archive

BUCKINGHAM PKWY UNIT 311

6150 BUCKINGHAM PKWY UNIT 311

Year	***Uses***	***Source***
2020	RIJN VAN	EDR Digital Archive
	RIKY VAN RIJN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 312

6150 BUCKINGHAM PKWY UNIT 312

Year	Uses	Source
2020	LEAH ROSS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 4

6024 BUCKINGHAM PKWY UNIT 4

Year	Uses	Source
2020	LAURA STROUD	EDR Digital Archive
	DERRICK STROUD	EDR Digital Archive

BUCKINGHAM PKWY UNIT 401

5950 BUCKINGHAM PKWY UNIT 401

Year	Uses	Source
2020	LEAH JOY	EDR Digital Archive
	JEFFREY ANNON	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 401

Year	Uses	Source
2020	JUSTIN DANIELS	EDR Digital Archive
	GERALD DANIELS	EDR Digital Archive
	MARY JACKSON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 402

5950 BUCKINGHAM PKWY UNIT 402

Year	Uses	Source
2020	DAYSI MATSUMOTO	EDR Digital Archive
	DAYSI CARIUS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 403

5950 BUCKINGHAM PKWY UNIT 403

Year	Uses	Source
2020	NICHOL HARANG	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	HAZEL SCRETCHINGS	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 403

Year	Uses	Source
2020	CLAUDIA PATTON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 404

5950 BUCKINGHAM PKWY UNIT 404

Year	Uses	Source
2020	KEIKO TAMAKI	EDR Digital Archive
	SHINYA YAMAMOTO	EDR Digital Archive

5974 BUCKINGHAM PKWY UNIT 404

Year	Uses	Source
2020	HOON CHOI	EDR Digital Archive
	KYUNG CHOI	EDR Digital Archive

BUCKINGHAM PKWY UNIT 405

5950 BUCKINGHAM PKWY UNIT 405

Year	Uses	Source
2020	MEGAN KING	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 405

Year	Uses	Source
2020	KEVIN HARMEYER	EDR Digital Archive
	TRACY CLUSS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 406

5950 BUCKINGHAM PKWY UNIT 406

Year	Uses	Source
2020	NATALIE WILSON	EDR Digital Archive
	KATY KELLEY	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 406

Year	Uses	Source
2020	JAMES GIDNEY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 407

5950 BUCKINGHAM PKWY UNIT 407

Year	Uses	Source
2020	KAREN BLOOMFIELD	EDR Digital Archive
	MARK BLOOMFIELD	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 407

Year	Uses	Source
2020	MARK BRENNER	EDR Digital Archive

BUCKINGHAM PKWY UNIT 408

5950 BUCKINGHAM PKWY UNIT 408

Year	Uses	Source
2020	JORGE PIEROLA	EDR Digital Archive
	MARTHA PIEROLA	EDR Digital Archive
	ALVINA ROLA	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 408

Year	Uses	Source
2020	CELINA HERRERO	EDR Digital Archive
	TRACY CURRY	EDR Digital Archive
	CONROY BROWNE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 409

5950 BUCKINGHAM PKWY UNIT 409

Year	Uses	Source
2020	DELORES MCMORRIN	EDR Digital Archive

6124 BUCKINGHAM PKWY UNIT 409

Year	Uses	Source
2020	ALANE CRYSTAL	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	LOWELL CRYSTAL	EDR Digital Archive

BUCKINGHAM PKWY UNIT 410

5950 BUCKINGHAM PKWY UNIT 410

Year	*Uses*	*Source*
2020	ANNIE DIMASCIO	EDR Digital Archive
	ALEXANDER RIETMANN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 411

5950 BUCKINGHAM PKWY UNIT 411

Year	*Uses*	*Source*
2020	SEBASTIEN ROCHE-LOCHEN	EDR Digital Archive
	LOCHEN ROCHE	EDR Digital Archive

BUCKINGHAM PKWY UNIT 413

5950 BUCKINGHAM PKWY UNIT 413

Year	*Uses*	*Source*
2020	VIKRAM SUBRAMANIAN	EDR Digital Archive
	KATSIARYNA KASHTANAVA	EDR Digital Archive
	KOMAL SUBRAMANIAN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 414

5950 BUCKINGHAM PKWY UNIT 414

Year	*Uses*	*Source*
2020	GEORGIE KEYS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 5

6000 BUCKINGHAM PKWY UNIT 5

Year	*Uses*	*Source*
2020	WILLIAM HAMILTON	EDR Digital Archive
	LOIS GILKEY	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 501

5950 BUCKINGHAM PKWY UNIT 501

Year	Uses	Source
2020	WAYNE DANIELS	EDR Digital Archive
	PRESTON DANIELS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 502

5974 BUCKINGHAM PKWY UNIT 502

Year	Uses	Source
2020	MORTON ROBERTS	EDR Digital Archive
	DEBORAH SMITH	EDR Digital Archive
	WALTER PATTON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 503

5974 BUCKINGHAM PKWY UNIT 503

Year	Uses	Source
2020	OLGA VLASSOVA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 504

5950 BUCKINGHAM PKWY UNIT 504

Year	Uses	Source
2020	PETER STEVENS	EDR Digital Archive
	TRACIE MATHEW	EDR Digital Archive

BUCKINGHAM PKWY UNIT 505

5950 BUCKINGHAM PKWY UNIT 505

Year	Uses	Source
2020	CHUKWUEMEKA UZOUKWU	EDR Digital Archive
	LYNN JOHNSON	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 507

5950 BUCKINGHAM PKWY UNIT 507

Year	*Uses*	*Source*
2020	CAROLE SOLOMON	EDR Digital Archive

BUCKINGHAM PKWY UNIT 508

5950 BUCKINGHAM PKWY UNIT 508

Year	*Uses*	*Source*
2020	DAWN LACH	EDR Digital Archive

BUCKINGHAM PKWY UNIT 509

5950 BUCKINGHAM PKWY UNIT 509

Year	*Uses*	*Source*
2020	NICHOLAS NALEPA	EDR Digital Archive
	CODIE LIETO	EDR Digital Archive

BUCKINGHAM PKWY UNIT 510

5950 BUCKINGHAM PKWY UNIT 510

Year	*Uses*	*Source*
2020	JAN GONET	EDR Digital Archive

BUCKINGHAM PKWY UNIT 511

5950 BUCKINGHAM PKWY UNIT 511

Year	*Uses*	*Source*
2020	JOHAN KNUTZEN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 514

5950 BUCKINGHAM PKWY UNIT 514

Year	*Uses*	*Source*
2020	SHA ZHU	EDR Digital Archive
	MAX ZHU	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 601

5950 BUCKINGHAM PKWY UNIT 601

Year	***Uses***	***Source***
2020	CRYSTAL HAM	EDR Digital Archive

BUCKINGHAM PKWY UNIT 602

5950 BUCKINGHAM PKWY UNIT 602

Year	***Uses***	***Source***
2020	KELLEY O'NEILL	EDR Digital Archive
	KELLEY LIN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 604

5950 BUCKINGHAM PKWY UNIT 604

Year	***Uses***	***Source***
2020	YURIY TALMAZAN	EDR Digital Archive
	BENJAMIN TILLY	EDR Digital Archive

BUCKINGHAM PKWY UNIT 605

5950 BUCKINGHAM PKWY UNIT 605

Year	***Uses***	***Source***
2020	BRENT ISHII	EDR Digital Archive

BUCKINGHAM PKWY UNIT 607

5950 BUCKINGHAM PKWY UNIT 607

Year	***Uses***	***Source***
2020	CRISTINA ZELAYANDIA	EDR Digital Archive
	MAKOTO TANAKA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 608

5950 BUCKINGHAM PKWY UNIT 608

Year	***Uses***	***Source***
2020	LINDA KINSOLVING	EDR Digital Archive
	MARK KINSOLVING	EDR Digital Archive

FINDINGS

BUCKINGHAM PKWY UNIT 609

5950 BUCKINGHAM PKWY UNIT 609

Year	Uses	Source
2020	DANIELLE MAYS	EDR Digital Archive

BUCKINGHAM PKWY UNIT 610

5950 BUCKINGHAM PKWY UNIT 610

Year	Uses	Source
2020	TATSURO MARUYAMA	EDR Digital Archive
	RURIKO MARUYAMA	EDR Digital Archive

BUCKINGHAM PKWY UNIT 611

5950 BUCKINGHAM PKWY UNIT 611

Year	Uses	Source
2020	STEPHEN MARVEL	EDR Digital Archive

BUCKINGHAM PKWY UNIT 612

5950 BUCKINGHAM PKWY UNIT 612

Year	Uses	Source
2020	JUDITH SHERMAN	EDR Digital Archive

BUCKINGHAM PKWY UNIT 613

5950 BUCKINGHAM PKWY UNIT 613

Year	Uses	Source
2020	RACHEL WONG	EDR Digital Archive

BUCKINGHAM PKWY UNIT 614

5950 BUCKINGHAM PKWY UNIT 614

Year	Uses	Source
2020	PATRICIA BOBO	EDR Digital Archive
	BENJAMIN BOBO	EDR Digital Archive

BUCKINGHAM PKWY UNIT 8

6000 BUCKINGHAM PKWY UNIT 8

Year	Uses	Source
2020	ELKE RICABLANCA	EDR Digital Archive

BUCKINGHAM PKY

5751 BUCKINGHAM PKY

Year	Uses	Source
2020	M S M REFINING LLC	EDR Digital Archive
	FOUNDATION	EDR Digital Archive
2006	FOUNDATIONTHE	Haines Co., Inc.
	GMT STUDIOS	Haines Co., Inc.
	INDEP ARTIST	Haines Co., Inc.
1995	PARADISE FILM	Cole Information
	GMT INTL	Cole Information
	GMT STUDIOS	Cole Information
1992	PARADISE FILM	Cole Information
	GMT STAGE THREE	Cole Information
	G M T STAGE FOUR	Cole Information

5761 BUCKINGHAM PKY

Year	Uses	Source
2020	SPEECH & LANGUAGE THERAPY CTR	EDR Digital Archive
	DEL CARMEN REGINA	EDR Digital Archive
	SRINIVASAN NANDINI	EDR Digital Archive
	MALIK AAMNA	EDR Digital Archive

5950 BUCKINGHAM PKY

Year	Uses	Source
2020	ARTIST CALIDA	EDR Digital Archive
	AB VIDEO PRODUCTIONS	EDR Digital Archive
2006	APARTMENTS	Haines Co., Inc.
	ALL IN 1 REPAIR	Haines Co., Inc.
	SERVICE	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	ALLEN Bette	Haines Co., Inc.
	BAILEY Marta	Haines Co., Inc.
	BALABANIAN Diana	Haines Co., Inc.
	BECKER Evelyn	Haines Co., Inc.
	BLOOMFIELD Mark	Haines Co., Inc.
	BOBO Benjamin	Haines Co., Inc.
	BOGGSJesse	Haines Co., Inc.
	o BRAZIL Lezlie	Haines Co., Inc.
	BROWN Kim	Haines Co., Inc.
	BUTTS Melanie	Haines Co., Inc.
	CIAMPA Chrislopher	Haines Co., Inc.
	CLEMETTJacquellne	Haines Co., Inc.
	C 301 COLLINSVirgie	Haines Co., Inc.
	COX Deneen	Haines Co., Inc.
	DANIELS Wayne	Haines Co., Inc.
	DANIELS Wayne	Haines Co., Inc.
	DIAZ Olivia	Haines Co., Inc.
	o FISHER Amalea	Haines Co., Inc.
	GAYLOR Molly	Haines Co., Inc.
	GENEYRO Idelba A	Haines Co., Inc.
	GONETJan F	Haines Co., Inc.
	GRAVES Carol	Haines Co., Inc.
	GREIG Loma	Haines Co., Inc.
	o HAAPAMAKI Taina	Haines Co., Inc.
	HAYNES Edw ard	Haines Co., Inc.
	HENNESSEY Brett	Haines Co., Inc.
	HOANG Bao	Haines Co., Inc.
	JONES Robert	Haines Co., Inc.
	JOY Sidney	Haines Co., Inc.
	KELLY Gary	Haines Co., Inc.
	KEYSLucien B	Haines Co., Inc.
	o KIM Marianne	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	KING Rosemarie	Haines Co., Inc.
	LEUnh	Haines Co., Inc.
	LOORTHU Cottalango	Haines Co., Inc.
	MAHLLERAri	Haines Co., Inc.
	MATSUMOTO Daysi	Haines Co., Inc.
	e MCBATH Harry	Haines Co., Inc.
	MCGHEE Laura	Haines Co., Inc.
	MESHULAM Charies	Haines Co., Inc.
	MORINO Yoko	Haines Co., Inc.
	a MOSS Stepehn	Haines Co., Inc.
	MULUGETA	Haines Co., Inc.
	Taterew ork	Haines Co., Inc.
	PASTOR Mario	Haines Co., Inc.
	o PIEROLAAlvna R	Haines Co., Inc.
	PIEROLAJorge A	Haines Co., Inc.
	PORTER Corey	Haines Co., Inc.
	ROSS Gina	Haines Co., Inc.
	SAAVEDRA Viclor	Haines Co., Inc.
	SCRETCHINGS Hazel	Haines Co., Inc.
	SHERMAN Judith	Haines Co., Inc.
	SIMONS M	Haines Co., Inc.
	C 209 SMITH Renee	Haines Co., Inc.
	e SORBILLESelva	Haines Co., Inc.
	TALMAZAN Yuriy	Haines Co., Inc.
	WILKINS C	Haines Co., Inc.
	YATES Mary	Haines Co., Inc.
1995	SMITH, SHARON	Cole Information
	GIBBONS, LUDLOW	Cole Information
	GLOGOW, ELI	Cole Information
	BAILEY, MARTA K	Cole Information
	DALCOUR, C F	Cole Information
	RICH, DEBORAH L	Cole Information

FINDINGS

Year	Uses	Source
1995	VANCE, APRIL Y	Cole Information
	SEGELKE, JANET H	Cole Information
	WHITE, ALICIA R	Cole Information
	MCBATH, HARRY	Cole Information
	SMITH, DALE H	Cole Information
	KEYS, LUCIEN B	Cole Information
	MACK, ANTHONY	Cole Information
	BUCKNER, TERRY L	Cole Information
	GONET, JAN F	Cole Information
	OLSEN, RUSSELL D	Cole Information
	HOUSETON, ANNIE	Cole Information
	HANSON, JACK	Cole Information
	RUSSELL, DONNA	Cole Information
	YATES, MARY L	Cole Information
	WELCH, MARILYN	Cole Information
	SIMONS, M	Cole Information
	WEISSKOPF, EDITH G	Cole Information
	DAVIS, R	Cole Information
	LENARCIC, K A	Cole Information
	DRABIK, J	Cole Information
	BUTLER, HERMAN	Cole Information
	SHERMAN, JUDITH E	Cole Information
	AUGUST, RALPH	Cole Information
	JOY, SIDNEY N	Cole Information
	TAKEMOTO, KEIKO	Cole Information
	GENEYRO, IDELBA A	Cole Information
	MORINO, YOKO	Cole Information
	YAMAMOTO, EVA K	Cole Information
	SMITHDEAL, ED	Cole Information
	HICKEY, K	Cole Information
	JONES, JOHN	Cole Information
	PIEROLA, JORGE A	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	BRODY, EDITH M	Cole Information
	KASS, LYNNER	Cole Information
	CHARLES, NEVILLE	Cole Information
	VAHANIAN, SUZANNE	Cole Information
1992	GLOGOW, ELI	Cole Information
	OLSEN, RUSSELL D	Cole Information
	LENARCIC, KATHY	Cole Information
	GRALNICK, JUSTIN	Cole Information
	BUTLER, HERMAN	Cole Information
	JONES, M	Cole Information
	JONES, JOHN	Cole Information
	HICKEY, K	Cole Information
1991	Elsenstein Bernard M	Pacific Bell
	Elsenstein Danl J	Pacific Bell
	Welsskop Jack M	Pacific Bell
	ELSENSTEIN BERNARD M	Pacific Bell
	WELSSKOP JACK M	Pacific Bell
1990	KATZ DOROTHY	Pacific Bell
1986	KATZ DOROTHY CC	Pacific Bell
1985	EISENSTEIN BERNARD M	Pacific Bell
	WEISSKBPF JACK M	Pacific Bell
	WEISSKOPF JACK M	Pacific Bell
1981	CHRISTMAS GERTRUDE P CC	Pacific Telephone
	JONES JOHN HAROLD CC	Pacific Telephone
	KATZ DOROTHY CC	Pacific Telephone
1980	Eisenstein Bernard M	Pacific Telephone
	Rosen Sidney J	Pacific Telephone
	Stevens Morris	Pacific Telephone
	Stevens Nancd L	Pacific Telephone
	Welsskopf Jack M	Pacific Telephone
	Weisskopf Jack M	Pacific Telephone
	Weisskopf M	Pacific Telephone

FINDINGS

Year	***Uses***	***Source***
1980	Zust K M	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 Jones John Harold	Pacific Telephone Co
	103 Ayotte John M	Pacific Telephone Co
	104 Lopez C	Pacific Telephone Co
	106 Hammer Stanley	Pacific Telephone Co
	201 Ensel Robt B	Pacific Telephone Co
	202 Paulsen Erik	Pacific Telephone Co
	203 Palmer Robt	Pacific Telephone Co
	205 Eisenstein Bernard M	Pacific Telephone Co
	206 Mc Ghee Mildred	Pacific Telephone Co
	303 Weisskopf Jack M	Pacific Telephone Co
	306 Motamed Majid	Pacific Telephone Co
	403 Williams B M	Pacific Telephone Co
	404 Roberts D J	Pacific Telephone Co
	408 Pierola Jorge A &Alivna	Pacific Telephone Co
	413 Christmas Gertrude P	Pacific Telephone Co
	414 Keys Lucien B & Georgie S	Pacific Telephone Co
	503 Mahal David G	Pacific Telephone Co
	505 Sparks Wendell	Pacific Telephone Co
	506 Stevens Morris	Pacific Telephone Co
	508 OConnor Robt F	Pacific Telephone Co
	509 Smithdeal Ed	Pacific Telephone Co
	510 Gonet Jan F	Pacific Telephone Co
	511 Milsip John	Pacific Telephone Co
	512 Simons M	Pacific Telephone Co
	513 Rosen JB	Pacific Telephone Co
	513 Rosen Tidal	Pacific Telephone Co
	513 Rosen Sidney J	Pacific Telephone Co
	601 Coppin A	Pacific Telephone Co
	602 Butler Herman	Pacific Telephone Co
	603 Katz Dorothy	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	605 Brenia Paul	Pacific Telephone Co
	606 Olson Gaylord	Pacific Telephone Co
	607 Di Julio S	Pacific Telephone Co
	609 Gibbons Ludlow & Agnes	Pacific Telephone Co
	610 Olsen Russell D	Pacific Telephone Co
	611 Becker Paul A	Pacific Telephone Co
	614 Jacobs E	Pacific Telephone Co
1976	Christmas Gertrude P Mrs	Pacific Telephone
	Jones John Harold	Pacific Telephone
	Katz Dorothy	Pacific Telephone
1975	ANDERSEN V	Pacific Telephone
	EISENSTEIN BERNARD M	Pacific Telephone
	GROSSMAN S	Pacific Telephone
	Building	Pacific Telephone Co
	101 Parrish Robt L	Pacific Telephone Co
	102 Jones John H	Pacific Telephone Co
	102 Jones John Harold	Pacific Telephone Co
	103 Ayotte John M	Pacific Telephone Co
	105 Lockw ood Wm B	Pacific Telephone Co
	106 Hammer Stanley	Pacific Telephone Co
	201 Ensel Robt B	Pacific Telephone Co
	201 Shaw Barton	Pacific Telephone Co
	202 Paulsen Erik	Pacific Telephone Co
	203 Grossman Albert	Pacific Telephone Co
	205 Eisensteln Bernard M	Pacific Telephone Co
	206 Mosler Ellen	Pacific Telephone Co
	303 Weisskopf Jack M	Pacific Telephone Co
	305 Purdy Edw W	Pacific Telephone Co
	306 Grossman Leonard	Pacific Telephone Co
	306 Grossman S	Pacific Telephone Co
	402 Morgan Enoch J	Pacific Telephone Co
	404 Roberts D J	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1975	407 Dooley R L	Pacific Telephone Co
	408 Andersen V	Pacific Telephone Co
	409 Smithdeal Ed	Pacific Telephone Co
	410 Lefkow ltz Stanley	Pacific Telephone Co
	413 Christmas Gertrude T Mrs	Pacific Telephone Co
	414 Keys Luclen B	Pacific Telephone Co
	502 Yates Cyril M	Pacific Telephone Co
	503 Mahal David G	Pacific Telephone Co
	506 Stevens Morris	Pacific Telephone Co
	507 Welninger Herman	Pacific Telephone Co
	508 OConnor Robt F	Pacific Telephone Co
	510 Solin John J	Pacific Telephone Co
	511 Meshulam Chas	Pacific Telephone Co
	512 Slmons M	Pacific Telephone Co
	513 Rosen J	Pacific Telephone Co
	513 Rosen Tidal	Pacific Telephone Co
	513 Rosen Sidney J	Pacific Telephone Co
	514 Shubin Walter A	Pacific Telephone Co
	601 Krebs Richard G	Pacific Telephone Co
	602 Butler Herman	Pacific Telephone Co
	603 Katz Dorothy	Pacific Telephone Co
	604 Cross Leslie R	Pacific Telephone Co
	607 Watson J	Pacific Telephone Co
	608 Abe Ronald M	Pacific Telephone Co
	609 Susskind Jacques	Pacific Telephone Co
	610 Olsen Russell D	Pacific Telephone Co
	613 Clow Jas W	Pacific Telephone Co
	614 Jacobs E	Pacific Telephone Co
1971	Kardashian Arthur	Pacific Telephone
	Mell Marvin	Pacific Telephone
	Michaels Harold B	Pacific Telephone
1970	Building	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	101 Beshears Jim	Pacific Telephone Co
	103 Rosenberg Harry	Pacific Telephone Co
	104 Ross David W	Pacific Telephone Co
	106 Mugar H Jayson	Pacific Telephone Co
	201 Ensel Robt B	Pacific Telephone Co
	202 Marks Lou	Pacific Telephone Co
	203 Faulkner Dorothy E	Pacific Telephone Co
	206 Jackson Edw H	Pacific Telephone Co
	302 Kardashian Arthur	Pacific Telephone Co
	303 Weisskopf Jack M	Pacific Telephone Co
	402 Slaughter Wm	Pacific Telephone Co
	403 Moll Marjorie	Pacific Telephone Co
	405 Mell Marvin	Pacific Telephone Co
	406 Anderson J M	Pacific Telephone Co
	413 Helfont Irving	Pacific Telephone Co
	502 Griffin Edna E	Pacific Telephone Co
	507 Folgeman Arthur D	Pacific Telephone Co
	508 Rowan Wm T	Pacific Telephone Co
	509 Cass Carmen	Pacific Telephone Co
	513 Roentgen Chas D	Pacific Telephone Co
	602 Gifford Ted	Pacific Telephone Co
	608 Wheeler Doug	Pacific Telephone Co
	609 Schechter Bernard	Pacific Telephone Co
	611 Eckert Chester H	Pacific Telephone Co
	613 Vold Robt D	Pacific Telephone Co

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Year	Uses	Source
2006	APARTMENTS	Haines Co., Inc.
	AFANADORMaurissa	Haines Co., Inc.
	BRAGG Sanford H	Haines Co., Inc.
	BRONSON Joel	Haines Co., Inc.
	BRYANTMarda	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	a CHOI Kyung J	Haines Co., Inc.
	DALE Pamela	Haines Co., Inc.
	EN JUN Zhu	Haines Co., Inc.
	OGARRETTAndrew	Haines Co., Inc.
	GILL Barbara	Haines Co., Inc.
	HANTIN Rebecca	Haines Co., Inc.
	KARR John	Haines Co., Inc.
	LEVINE Sharon	Haines Co., Inc.
	ONEILLVS	Haines Co., Inc.
	ONEILL Virgina	Haines Co., Inc.
	OXMAN Jamie	Haines Co., Inc.
	a PATTON Claudia	Haines Co., Inc.
	ROSSHelen	Haines Co., Inc.
	SANTOS Aliclia	Haines Co., Inc.
	SCOTT Nelson	Haines Co., Inc.
	SWEENEY Elizabeth	Haines Co., Inc.
	TERUI Mark	Haines Co., Inc.
	s TUCKER Mary	Haines Co., Inc.
	VLASSOVA Olga	Haines Co., Inc.
	ZHU En Jun	Haines Co., Inc.
2001	APARTMENTS BENNETTWaltler	Haines & Company, Inc.
	STERN C	Haines & Company, Inc.
1995	CLAERBAUT, RHONDA	Cole Information
	ROSS, BARRY J	Cole Information
	WEIGELT, PETER	Cole Information
	PARRIS, BERNICE	Cole Information
	SWEENEY, E A	Cole Information
	SIMPSON, JOE A JR	Cole Information
	CARMICHAEL, ROBERT H	Cole Information
	SAADAT, BEN	Cole Information
	ONEILL, V S	Cole Information
	WEINBERG, WOLFRAM S	Cole Information

FINDINGS

Year	Uses	Source
1995	GARIBALDI, BRENDA M	Cole Information
	LEON, BARBARA	Cole Information
	SCOTT, NELSON L	Cole Information
1992	TELECOMP CORP	Cole Information
	SMITH, A W	Cole Information
	HAMADA, MICHAEL O	Cole Information
	STAHL, JOHN	Cole Information
1985	KAUFFMAN SCOTT J	Pacific Bell
1980	Sw anson L	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 Barlin C A	Pacific Telephone Co
	203 Nakagaw a Barbara K	Pacific Telephone Co
	204 Hammett John	Pacific Telephone Co
	301 Stahl John	Pacific Telephone Co
	302 Braw ley GM	Pacific Telephone Co
	305 Blanken S	Pacific Telephone Co
	306 Kemper M	Pacific Telephone Co
	308 Kauffman Scott J	Pacific Telephone Co
	402 Shaiko John M	Pacific Telephone Co
	Contd 404 Fybel Kirk B	Pacific Telephone Co
	501 Brainard CM	Pacific Telephone Co
	502 Robinson R	Pacific Telephone Co
1975	PERMUTH VICTOR DR	Pacific Telephone
	Building	Pacific Telephone Co
	101 Hollingsw orth Gaylord B	Pacific Telephone Co
	202 Stull Adelheld B	Pacific Telephone Co
	203 Harrison Walter A	Pacific Telephone Co
	304 Llgon Doll	Pacific Telephone Co
	305 Free Apartment Locator	Pacific Telephone Co
	306 Verls L	Pacific Telephone Co
	307 Permuth Victor Dr	Pacific Telephone Co
	403 Yost Lynda R	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	502 Mc Donald Marguerite	Pacific Telephone Co
	503 Sw ord AM	Pacific Telephone Co
1971	Coffman David H	Pacific Telephone
	Van Horn C S	Pacific Telephone
1970	BLANTON W S	Pacific Telephone
	OLIVER ALBERT J	Pacific Telephone
	Building	Pacific Telephone Co
	101 Hollingsw orth Gaylord B	Pacific Telephone Co
	102 Hasler George F	Pacific Telephone Co
	201 Levinson Philip K Dr	Pacific Telephone Co
	202 Parker David L	Pacific Telephone Co
	302 Coffman David H	Pacific Telephone Co
	303 Harding John C	Pacific Telephone Co
	305 Cooke Ralph Mrs	Pacific Telephone Co
	306 Mc Murtray Russell	Pacific Telephone Co
	307 Van Horn C S	Pacific Telephone Co
	308 Sondeno Mi lton	Pacific Telephone Co
	401 Davis Leonard A	Pacific Telephone Co
	404 Patterson Gordon K	Pacific Telephone Co
	501 Oliver Albert J	Pacific Telephone Co
	502 Mc Donald Marguerite	Pacific Telephone Co
	503 Sw ord AM	Pacific Telephone Co

6000 BUCKINGHAM PKY

Year	Uses	Source
2020	GREEN TEAM CARPET CLEANING	EDR Digital Archive
2006	APARTMENTS	Haines Co., Inc.
	BASSD	Haines Co., Inc.
	BASS D	Haines Co., Inc.
	CHUANG Diana	Haines Co., Inc.
	DENNY Martha	Haines Co., Inc.
	DIAMOND Rita	Haines Co., Inc.
	S GILKEYW	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	HAMILTON Wiliam	Haines Co., Inc.
	KEENEY MILES Anna	Haines Co., Inc.
	LIEBMAN Martn	Haines Co., Inc.
	MOSTRosemary	Haines Co., Inc.
	RAMIREZJuan	Haines Co., Inc.
2001	9 APARTMENTS BASSD	Haines & Company, Inc.
1995	TRANSAMERICA INSURANCE	Cole Information
	LAVERGNE, ERVIN	Cole Information
	LEHN, THOMAS C	Cole Information
	BASS, D	Cole Information
	YORK, MARY F	Cole Information
	MEYERHOFF, JACK I	Cole Information
	GITTER, IRVING	Cole Information
	KREISA, HARLAN	Cole Information
	TOTH, GEORGE	Cole Information
	DAKS, JOSEPH	Cole Information
	KUSNE, ANTONIA M	Cole Information
	LIEBMAN, MARTIN	Cole Information
	KOLUPA, CONNIE	Cole Information
	MORGAN, V A	Cole Information
	EPSTEIN, HERMAN	Cole Information
	KREISA, HARLAN G	Cole Information
1992	KHALIL, AHAMAD	Cole Information
	GOMBERG, DAVID	Cole Information
1986	BASS D CC	Pacific Bell
1981	REISS EDW CC	Pacific Telephone
1980	Building	Pacific Telephone Co
	1 Lehn Thos C	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	4 Monday Kenneth W Sr	Pacific Telephone Co
	6 Mc Henry L E	Pacific Telephone Co
	7 Ferri Gerard J	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1980	8 Hirsch Jas M	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
	10 Delaye Dennis & Melinda	Pacific Telephone Co
	12 Shankles Roland	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	16 Feldman Irving I	Pacific Telephone Co
	17 Epstein Herman	Pacific Telephone Co
	18 Itskow itz Reuben	Pacific Telephone Co
	19 Reiss Edw	Pacific Telephone Co
	21 Rybka Edw C	Pacific Telephone Co
	27 Liebman Martin	Pacific Telephone Co
	Feldman Irving I	Pacific Telephone
	Feldman Irw in J	Pacific Telephone
	Feldman	Pacific Telephone
	Goodman Louis W	Pacific Telephone
	Goodman Luc Ille J	Pacific Telephone
	Meyerhoff Jack I	Pacific Telephone
1975	Building	Pacific Telephone Co
	1 Masci Anthony L	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	3 Monday Kenneth W	Pacific Telephone Co
	4 Schw artz Harry	Pacific Telephone Co
	5 Rusin Eugene	Pacific Telephone Co
	6 Kessel Marjorie A	Pacific Telephone Co
	7 Morgan R D	Pacific Telephone Co
	8 Dundas Mary G	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
	10 Davis Zela W	Pacific Telephone Co
	11 Roletti Edna	Pacific Telephone Co
	11 Huston Paul Richard	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	16 Johnson Carl F	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	17 Manuello Dow ene	Pacific Telephone Co
	19 Reiss I	Pacific Telephone Co
	19 Reiss Edw	Pacific Telephone Co
	20 Cbear Edw F	Pacific Telephone Co
	22 Epstein Benjamin	Pacific Telephone Co
	24 Mc Gillan P A	Pacific Telephone Co
	25 Becker Pat	Pacific Telephone Co
	26 Bossin David	Pacific Telephone Co
	27 Liebman Martin	Pacific Telephone Co
	12 A Jens Walter G Mrs	Pacific Telephone Co
	BOSSIN DAVID	Pacific Telephone
	CRAWFORD W L	Pacific Telephone
	GOODMAN LOUIS W	Pacific Telephone
	HUSTON PAUL RICHARD	Pacific Telephone
	MEYERHOFF JACK I	Pacific Telephone
1971	Gould Geo M	Pacific Telephone
	Reiss Edw	Pacific Telephone
1970	Ryan Mary C	Pacific Telephone Co
	Building	Pacific Telephone Co
	2 Meyerhoff Jack I	Pacific Telephone Co
	3 Monday Kenneth W	Pacific Telephone Co
	4 Gould Geo M	Pacific Telephone Co
	5 Rusin Eugene	Pacific Telephone Co
	6 Gershuny Dick I	Pacific Telephone Co
	8 Evans Betty	Pacific Telephone Co
	9 Gomberg David	Pacific Telephone Co
	10 Andelin Gladys P	Pacific Telephone Co
	11 Brow n Jennings M Jr	Pacific Telephone Co
	14 Goodman Louis W	Pacific Telephone Co
	15 Gray Alfred H	Pacific Telephone Co
	16 Johnson Carl F	Pacific Telephone Co
	17 Sher Jos H	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	18 Gerson V	Pacific Telephone Co
	19q Reiss Edw	Pacific Telephone Co
	20 Obear Edw F	Pacific Telephone Co
	21 Crawford W L	Pacific Telephone Co
	22 Meyer Edwin G	Pacific Telephone Co
	23 Freedman Jerry DDS	Pacific Telephone Co
	24 Ricks Leonard C	Pacific Telephone Co
	25 Becker Pat	Pacific Telephone Co
	26 Bossin David	Pacific Telephone Co
	12 A Jens Walter G Mrs	Pacific Telephone Co
	GERSHUNY DICK I	Pacific Telephone
	GERSON BEN	Pacific Telephone
	GOODMAN LOUIS W	Pacific Telephone
	MEYERHOFF JACK I	Pacific Telephone
	RYAN MARYC	Pacific Telephone

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Year	Uses	Source
2006	APARTMENTS	Haines Co., Inc.
	BAIO Jessica	Haines Co., Inc.
	FIRST INVESTMENT	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	FORTMAN Zita	Haines Co., Inc.
	FORTMANZita	Haines Co., Inc.
	KALVA Harshea	Haines Co., Inc.
	MULDROW Stephan	Haines Co., Inc.
	PHAM Kim	Haines Co., Inc.
	ROSEN Hyman	Haines Co., Inc.
	SALZMAN Mitchell	Haines Co., Inc.
	STROUD Derrick	Haines Co., Inc.
2001	APARTMENTS BOESCH Tobias	Haines & Company, Inc.
	APARTMENTS BOESCH Tobias	Haines & Company, Inc.
1995	FIRST INVESTMENT SVC	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	BIOSAH, C	Cole Information
	MICKEY, KOREY	Cole Information
	GROOM, SYDNEY	Cole Information
	ROSEN, HYMAN	Cole Information
	REISS, CARL	Cole Information
	FORTMAN, Z	Cole Information
	SIMS, JAMES D	Cole Information
	GRAY, IRIS	Cole Information
1992	FIRST INVESTMENT SV	Cole Information
	TRANSAM OCCDNTL INS	Cole Information
	LARKIN, JOHN	Cole Information
	NEITZEL, RODNEY	Cole Information
	REISS, CARL	Cole Information
	GROOM, SYDNEY	Cole Information
	GITTER, IRVING	Cole Information
1991	Kreisa Harian Ginsagt	Pacific Bell
	Reis Csar	Pacific Bell
	Reiss D	Pacific Bell
	Kreisa Harlan G Agency	Pacific Bell
	KREISAHARIANGINSAGT	Pacific Bell
	REISCSAR	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY	Pacific Bell
1990	CHOTINER GEO CC	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENCIES LOS ANGELES	Pacific Bell
1986	CHOTINER GEO CC	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENTS-	Pacific Bell
1985	BROSSMAN G	Pacific Bell
	KREISA HARLAN G INS AGT	Pacific Bell
	REISS CARL	Pacific Bell
	TRANSAMERICA OCCIDENTAL UFE INSURANCE COMPANY	Pacific Bell

FINDINGS

Year	Uses	Source
1981	BASS R S CC	Pacific Telephone
	CHOTINER GEO CC	Pacific Telephone
	OCCIDENTAL LIFE INSURANCE COMPANY OF CALIFORNIA SALES AND SERVICE OFFICES	Pacific Telephone
1980	Brossman G	Pacific Telephone
	Cohn Harry	Pacific Telephone
	How e Anna M	Pacific Telephone
	Isaacson Marvin P	Pacific Telephone
	Krelsa Harlan G Ins agt	Pacific Telephone
	Kreisa Harlan G Agency	Pacific Telephone
	Reiss Carl	Pacific Telephone
	Schw arz Frank	Pacific Telephone
	Krelsa Harian G	Pacific Telephone Co
	Building	Pacific Telephone Co
	1 Brossman G	Pacific Telephone Co
	2 Gessier V	Pacific Telephone Co
	4 Reiss Carl	Pacific Telephone Co
	6 Spitler Craig	Pacific Telephone Co
	7 Van Natter Leath E	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	17 Williams Walker G	Pacific Telephone Co
	18 Ganstw ig K L	Pacific Telephone Co
	21 Wright G	Pacific Telephone Co
	22 Bass D	Pacific Telephone Co
	22 Bass RS	Pacific Telephone Co
	24 Neitzel Rodney	Pacific Telephone Co
	25 Persson Karl	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Baglin Jerene	Pacific Telephone Co
1975	HOWE ANNA M	Pacific Telephone
	ISAACSON MARVIN P	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Building	Pacific Telephone Co
	1 Fagaly Robt D	Pacific Telephone Co
	2 Lehn Thos C	Pacific Telephone Co
	3 Thompson Richard S Sr	Pacific Telephone Co
	4 Relss Carl	Pacific Telephone Co
	5 Schw arz Frank	Pacific Telephone Co
	7 Moore John W	Pacific Telephone Co
	8 Berg Sy	Pacific Telephone Co
	9 Martin Daw n	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	12 Garaw ay A	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	BUCKINGHAM PKWY FROM	Pacific Telephone Co
	Contd 17 Williams Robt N	Pacific Telephone Co
	18 Smith Geo P	Pacific Telephone Co
	20 Schw eiger Jas B	Pacific Telephone Co
	21 Fritsen Arthur	Pacific Telephone Co
	22 Bass R S	Pacific Telephone Co
	25 Persson Karl	Pacific Telephone Co
	26 How e Anna M	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Gingerich Clifford R	Pacific Telephone Co
1971	Bass R S	Pacific Telephone
	Chotiner Geo	Pacific Telephone
	Isaacson Marvin P	Pacific Telephone
	Kauffman Irvin	Pacific Telephone
	Reiss Carl	Pacific Telephone
	Schneider Paul	Pacific Telephone
1970	BROOKS ALBERT MRS	Pacific Telephone
	GOODMAN ARTHUR	Pacific Telephone
	ISAACSON MARVIN P	Pacific Telephone
	THOMPSON RICHARD S SR	Pacific Telephone

Year	Uses	Source
1970	Building	Pacific Telephone Co
	1 Fagaly Robt D	Pacific Telephone Co
	2 Gray Ernest F	Pacific Telephone Co
	3 Thompson Richard S Sr	Pacific Telephone Co
	4 Reiss Carl	Pacific Telephone Co
	5 Schneider Paul	Pacific Telephone Co
	6 Brooks Albert Mrs	Pacific Telephone Co
	8 Fishbein Milton	Pacific Telephone Co
	9 Edw ards Chas J	Pacific Telephone Co
	11 Rosen Hyman	Pacific Telephone Co
	16 Isaacson Marvin P	Pacific Telephone Co
	17 Kauffman Gary	Pacific Telephone Co
	17 Kauffman Irvin	Pacific Telephone Co
	18 Smith Geo P	Pacific Telephone Co
	21 Fritsen Arthur	Pacific Telephone Co
	22 Bass R S	Pacific Telephone Co
	25 Schw arz Frank	Pacific Telephone Co
	26 Moon Don	Pacific Telephone Co
	27 Chotiner Geo	Pacific Telephone Co
	12 A Goodman Arthur	Pacific Telephone Co

6060 BUCKINGHAM PKY

Year	Uses	Source
2020	STAPLES GWEN HAIR DESIGN STD	EDR Digital Archive
	BUCKINGHAM PARKWAY	EDR Digital Archive
	INSPIRED EMPOWERMENT ADVOCATES	EDR Digital Archive
	HOPE FOR THE HEARTS-THE HMLSS	EDR Digital Archive
2006	APARTMENTS	Haines Co., Inc.
	AHMED Mohamed	Haines Co., Inc.
	BOORENG	Haines Co., Inc.
	CALDWELL Yolanda	Haines Co., Inc.
	FORMANS	Haines Co., Inc.
	KIM Jong Hyun	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	KURLANDAS	Haines Co., Inc.
	LOMBARD Marsha	Haines Co., Inc.
	LOVETT Laveeta	Haines Co., Inc.
	MCNEELY H M Sr	Haines Co., Inc.
	MERCADO Darlene	Haines Co., Inc.
	MOOREVD	Haines Co., Inc.
	NAKAMURAKelth	Haines Co., Inc.
	NEVES Mauro	Haines Co., Inc.
	PADRONJu Oe	Haines Co., Inc.
	SIMOKOV Victor	Haines Co., Inc.
	SINGHAnup	Haines Co., Inc.
	STAPLES Gw en	Haines Co., Inc.
	TAYLORMS	Haines Co., Inc.
	VANDENBREE C	Haines Co., Inc.
	VANDENBREE	Haines Co., Inc.
	Marjorie	Haines Co., Inc.
	WEBSTER E	Haines Co., Inc.
2001	APARTMENTS ABRAHAMSInez	Haines & Company, Inc.
	VANDENBREEMaryone	Haines & Company, Inc.
1995	WISCHKAEMPER, RICHARD	Cole Information
	KEENEY, A L	Cole Information
	BALLINGER, B	Cole Information
	FLUELLEN, CATHRYN B	Cole Information
	HOLDER, BEVERLY L	Cole Information
	WHITE, G L	Cole Information
	WALKER, B	Cole Information
	WILLIAMS, TRUDY A	Cole Information
	MOORE, V D	Cole Information
	TAYLOR, M S	Cole Information
	CRENSHAW, KIM L	Cole Information
	HELTZER, L R	Cole Information
	WORSHAM, J J	Cole Information

FINDINGS

Year	Uses	Source
1995	DOU, NOELLE	Cole Information
	BRANKER, V E	Cole Information
	WALSTEN, CHERYL	Cole Information
1992	ELLIS, Y J	Cole Information
	FLUELLEN, CATHRYN B	Cole Information
	FORTMAN, ZITA	Cole Information
	ELLIS, L	Cole Information
	WILLIAMS, TRUDY A	Cole Information
	HECK, JOSEPH G	Cole Information
	WILLIAMS, D B	Cole Information
	WORSHAM, J J	Cole Information
1990	BRANKER V E CC	Pacific Bell
1986	ARNOLD LOUISE A CC	Pacific Bell
	BRANKER R A CC	Pacific Bell
	BRANKER RICHARD A CC	Pacific Bell
	BRANKER V E CC	Pacific Bell
	WEBSTER ETHEL CC	Pacific Bell
1985	HOFFMAN B J	Pacific Bell
	MELNICK JACK	Pacific Bell
	TRACTON SAML	Pacific Bell
1981	ARNOLD LOUISE A CC	Pacific Telephone
	BRANKER R A CC	Pacific Telephone
	BRANKER RICHARD A CC	Pacific Telephone
	BRANKER V E CC	Pacific Telephone
	POLLARD LEONARD CC	Pacific Telephone
	TALBERT HENRY A CC	Pacific Telephone
	WEBSTER ETHEL CC	Pacific Telephone
1980	Building	Pacific Telephone Co
	101 Talbert Henry A	Pacific Telephone Co
	104 Melnick Jack	Pacific Telephone Co
	106 Mills Edw I	Pacific Telephone Co
	201 Mendell David	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1980	202 Litman Norman R	Pacific Telephone Co
	203 Doyle Wesley N	Pacific Telephone Co
	206 Keeney A L	Pacific Telephone Co
	209 Taylor M S	Pacific Telephone Co
	210 Fisher V M	Pacific Telephone Co
	212 Miller Harry J	Pacific Telephone Co
	215 Drinkw ine Harvey A	Pacific Telephone Co
	217 Webster Ethel	Pacific Telephone Co
	302 Pollard Leonard	Pacific Telephone Co
	304 Stern Jas	Pacific Telephone Co
	305 Arnold Louise A	Pacific Telephone Co
	307 Dolan Albert	Pacific Telephone Co
	312 Erbsen Willyne	Pacific Telephone Co
	317 Tracton Saml	Pacific Telephone Co
	401 Chism WA	Pacific Telephone Co
	402 Williams Eleonore H	Pacific Telephone Co
	403 Williams D B	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	405 Branker V E	Pacific Telephone Co
	405 Branker RA	Pacific Telephone Co
	407 Whelan C R	Pacific Telephone Co
	410 Sarry M	Pacific Telephone Co
	Belshaw Robt S	Pacific Telephone
	Dolan Albert	Pacific Telephone
	Hoffman B J	Pacific Telephone
	Melnick Jack	Pacific Telephone
	Tracton Sam I	Pacific Telephone
1975	Phoenix Vending	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Talbert Henry A	Pacific Telephone Co
	104 Melnick Jack	Pacific Telephone Co
	105 Zeff Harris R	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1975	106 Mills Edw I	Pacific Telephone Co
	201 Dietch Oscar	Pacific Telephone Co
	202 Title G	Pacific Telephone Co
	203 Hanson Hugh	Pacific Telephone Co
	204 Ross H	Pacific Telephone Co
	206 Keeney A L	Pacific Telephone Co
	208 Boss Marie Avant	Pacific Telephone Co
	209 Bellis Patricia	Pacific Telephone Co
	210 St Onge J	Pacific Telephone Co
	211 Barnard Ethel	Pacific Telephone Co
	213 Goodw in Mike	Pacific Telephone Co
	215 Farber Irving	Pacific Telephone Co
	216 Hartom ML	Pacific Telephone Co
	217 Webster Ethel	Pacific Telephone Co
	302 Pollard Leonard	Pacific Telephone Co
	303 Sykulski Geo	Pacific Telephone Co
	304 Stern Jas	Pacific Telephone Co
	305 Wasserman Muriel	Pacific Telephone Co
	307 Dolan Albert	Pacific Telephone Co
	308 Mc Farland Robt B	Pacific Telephone Co
	310 Hermer Morton	Pacific Telephone Co
	314 Williams Richard F Capt	Pacific Telephone Co
	315 Hoffman B J	Pacific Telephone Co
	317 Tracton Sami	Pacific Telephone Co
	402 Williams Eleonore H	Pacific Telephone Co
	403 Williams D B	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	404 Semons Jos	Pacific Telephone Co
	407 Weiss Julia Mrs	Pacific Telephone Co
	408 Hickey K	Pacific Telephone Co
	409 Tipton Alvonzo	Pacific Telephone Co
	DIETCH OSCAR	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	DOLAN ALBERT	Pacific Telephone
	FARBER IRVING	Pacific Telephone
	MELNICK JACK	Pacific Telephone
1971	Brockman Jerry J	Pacific Telephone
	Farber Irving	Pacific Telephone
	Gipson Melvin L	Pacific Telephone
	Hermer Morton	Pacific Telephone
	Solomen Jack	Pacific Telephone
	Stern Jas	Pacific Telephone
	Sternberg Harry	Pacific Telephone
	Weiss Julia Mrs	Pacific Telephone
	Zalma Saml B	Pacific Telephone
1970	Building	Pacific Telephone Co
	102 Phoenix Vending	Pacific Telephone Co
	104 Klein Theodore	Pacific Telephone Co
	105 Schneck Albert	Pacific Telephone Co
	106 Mills Edw I	Pacific Telephone Co
	201 Sternberg Harry	Pacific Telephone Co
	202 Brockman Jerry J	Pacific Telephone Co
	203 Alpert Morris I	Pacific Telephone Co
	204 Frischling Grace	Pacific Telephone Co
	206 Autio Gordon W	Pacific Telephone Co
	208 Avant Harriet	Pacific Telephone Co
	209 Falcon Jos A	Pacific Telephone Co
	210 St Onge J	Pacific Telephone Co
	211 Philpott Don	Pacific Telephone Co
	212 Hanson Brian J	Pacific Telephone Co
	213 Weir Gerhard J	Pacific Telephone Co
	21 Solomen Jack	Pacific Telephone Co
	215 Farber Irving	Pacific Telephone Co
	216 Hartom ML	Pacific Telephone Co
	217 Gipson Melvin L	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1970	301 Wasserman Muriel	Pacific Telephone Co
	BIANCO ANTHONY A SR MRS	Pacific Telephone
	BURR LUCIEN W JR	Pacific Telephone
	MARX WMN G	Pacific Telephone
	TRENTON SAML	Pacific Telephone

6064 BUCKINGHAM PKY

Year	*Uses*	*Source*
2001	XXXX	Haines & Company, Inc.
1995	OCCUPANT UNKNOWNN	Cole Information

6100 BUCKINGHAM PKY

Year	*Uses*	*Source*
2020	LOS ANGELES CONSULTING GROUP	EDR Digital Archive
2006	APARTMENTS	Haines Co., Inc.
	ANISMAN R	Haines Co., Inc.
	BAKER Km	Haines Co., Inc.
	CARRANZA J	Haines Co., Inc.
	DRess ER Deborah M	Haines Co., Inc.
	HENRY Elberdean	Haines Co., Inc.
	KUHN Pilar	Haines Co., Inc.
	MCDOWELL Kevin R	Haines Co., Inc.
	RICHARDS Glrile	Haines Co., Inc.
	RYU Byung	Haines Co., Inc.
	WATTS Monlque	Haines Co., Inc.
2001	APARTMENTS	Haines & Company, Inc.
	ASAKOShi	Haines & Company, Inc.
1995	OLIVER, J L	Cole Information
	BALL, CHARLES	Cole Information
	DALY, JACK	Cole Information
	REESE, JAMES	Cole Information
	MEADOWS, RAY A	Cole Information
	WERTZ, S	Cole Information
	URIARTE, MIENDA	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	WALKER, THOMAS C	Cole Information
1992	OLIVER, J L	Cole Information
	KORTAPPA, VIJAY	Cole Information
1991	Brydum Kurt	Pacific Bell
	Edw ards Marie Babare	Pacific Bell
	Greatorex Lance W	Pacific Bell
	BRYDUMKURT	Pacific Bell
	GREATOREX LANCE W	Pacific Bell
1990	OLIVER J L CC	Pacific Bell
1986	EDWARDS MARIE BABARE CC	Pacific Bell
1985	BRYDUM KURT	Pacific Bell
	EDWARDS MARIE BABARE	Pacific Bell
	GREATOREX LANCE W	Pacific Bell
1981	EDWARDS MARIE BABARE CC	Pacific Telephone
	MITCHELL JANE CC	Pacific Telephone
1980	Building	Pacific Telephone Co
	101 Greatorex Lance W	Pacific Telephone Co
	102 Wildes Clifford H	Pacific Telephone Co
	103 Mitcheli Jane	Pacific Telephone Co
	203 Johnson Karle	Pacific Telephone Co
	206 Daly Jack	Pacific Telephone Co
	207 Wertz S	Pacific Telephone Co
	209 Bates Pat	Pacific Telephone Co
	304 Flon Law rence	Pacific Telephone Co
	304 Flon Law rence	Pacific Telephone Co
	305 Gregory Wm S	Pacific Telephone Co
	306 Bernard Glenda	Pacific Telephone Co
	307 Fine Maynard	Pacific Telephone Co
	308 Brydum Kurt	Pacific Telephone Co
	401 Djan Thos A	Pacific Telephone Co
	Brydum Kurt	Pacific Telephone
	Edw ards Marie Babare	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Greatulex Lance W	Pacific Telephone
1975	Building	Pacific Telephone Co
	101 Duvall Ann	Pacific Telephone Co
	103 Mitchell Jane	Pacific Telephone Co
	201 Sims Thos N Dr	Pacific Telephone Co
	204 Greatorex Lance W	Pacific Telephone Co
	205 Kozow skl Michael J	Pacific Telephone Co
	206 Daly Jack	Pacific Telephone Co
	207 Boone M R	Pacific Telephone Co
	209 Berberich Jos E	Pacific Telephone Co
	301 Edw ards Marle Babare	Pacific Telephone Co
	303 Gross Hyman	Pacific Telephone Co
	306 Bernard Glenda	Pacific Telephone Co
	307 West Jack R	Pacific Telephone Co
	401 Bitterling Ken A	Pacific Telephone Co
	403 Trail D	Pacific Telephone Co
	DUVALL ANN	Pacific Telephone
	EDWARDS MARIE BABARE	Pacific Telephone
	GREATOREX LANCE W	Pacific Telephone
1971	Glass Albert	Pacific Telephone
1970	Building	Pacific Telephone Co
	101 Pochel Edw D	Pacific Telephone Co
	102 Jackson Geo	Pacific Telephone Co
	103 Barnes Ed W	Pacific Telephone Co
	204 Backman Lee	Pacific Telephone Co
	206 Daly Jack	Pacific Telephone Co
	208 Kahn David A	Pacific Telephone Co
	209 Law less Wm F	Pacific Telephone Co
	301 Edw ards Marie Babare	Pacific Telephone Co
	304 Glass Debra S	Pacific Telephone Co
	304 Glass Albert	Pacific Telephone Co
	305 Zieff Abraham	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	306 Shulman Arthur	Pacific Telephone Co
	307 Epstein Tracy	Pacific Telephone Co
	308 Kantor Richard S	Pacific Telephone Co
	BUCKINGHAM PKWY FROM	Pacific Telephone Co
	Contd 401 Mc Adam Peter L	Pacific Telephone Co
	402 Baumgarten Edmund J Jr	Pacific Telephone Co
	403 Evans Dale	Pacific Telephone Co

6124 BUCKINGHAM PKY

Year	Uses	Source
2020	DEDICATED TALENT MANAGEMENT	EDR Digital Archive
	6124 BUCKINGHAM ASSN	EDR Digital Archive
	LOWELL CRYSTAL VIOLIN STUDIO	EDR Digital Archive
2006	APARTMENTS	Haines Co., Inc.
	ANDERSON Chris	Haines Co., Inc.
	a BRENNER Mark I	Haines Co., Inc.
	o CLUSS Tracy J	Haines Co., Inc.
	CURRY John D	Haines Co., Inc.
	CURRY Tracy	Haines Co., Inc.
	DEMENEZES	Haines Co., Inc.
	Stephanie	Haines Co., Inc.
	EARL Alma	Haines Co., Inc.
	GARCIA Traci	Haines Co., Inc.
	GIDNEY James	Haines Co., Inc.
	HAIGHT Tara	Haines Co., Inc.
	HIRSCHHORN Robert	Haines Co., Inc.
	o HUNT Christopher	Haines Co., Inc.
	JOHNSON Tracy	Haines Co., Inc.
	JORDAN Myrtle	Haines Co., Inc.
	KAMZAN Randi	Haines Co., Inc.
	KOEHLER Megan	Haines Co., Inc.
	LEE Kenneth G	Haines Co., Inc.
	LEWEK Kathleen	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	MOORE Joanne	Haines Co., Inc.
	PACHERAmmand	Haines Co., Inc.
	PORTER Valerie	Haines Co., Inc.
	ROMERO John	Haines Co., Inc.
	TUCKERLydia	Haines Co., Inc.
	WAXBERG Alane	Haines Co., Inc.
	WINA Glenda	Haines Co., Inc.
	WOLDAR Harmnon	Haines Co., Inc.
2001	APARTMENTS CLUSSTracy J	Haines & Company, Inc.
	LEWEK&ASSOCIATES	Haines & Company, Inc.
1995	CLUSS, TRACY J	Cole Information
	MAGEE, JOYCE A	Cole Information
	REED, BETTIE J	Cole Information
	KENNEDY, CALVIN	Cole Information
	LEE, KENNETH G	Cole Information
	EVICK, DONNA T	Cole Information
	RILEY, EDNA	Cole Information
	SPEIGHTS, MYRTLE	Cole Information
	TUCKER, LYDIA S	Cole Information
	DOYLE, WESLEY N	Cole Information
	COHEN, MURRAY	Cole Information
	FRESE, RAFAEL	Cole Information
	GARCIA, TRACI D	Cole Information
	NEMETH, JUDIT M	Cole Information
	HICKEY, H E	Cole Information
	WAXBERG, ALANE	Cole Information
	BURKHART, R	Cole Information
	WOLDAR, DOROTHY	Cole Information
	LEWEK, K	Cole Information
	HARRIS, JOHN L	Cole Information
1992	HICKEY, HELENE E	Cole Information
	LEE, KENNETH G	Cole Information

FINDINGS

Year	***Uses***	***Source***
1992	BAKER, AMANDA	Cole Information
1991	Maynan Aaron	Pacific Bell
	MAYNAN AARON	Pacific Bell
1986	FELICI E M CC	Pacific Bell
	MC PRINTING CC	Pacific Bell
1985	FEINSTEIN CAROL	Pacific Bell
	HARLEM FRANK J	Pacific Bell
	MAYMAN AARON	Pacific Bell
1981	C CC	Pacific Telephone
	M C PRINTING CC	Pacific Telephone
	PEIMAN MURRY J DR CC	Pacific Telephone
1980	Cohen Murray & Lucille	Pacific Telephone
	Cohen Murray & Lucille	Pacific Telephone
	Frank J Harlem	Pacific Telephone
	Harlem Frank J	Pacific Telephone
	Mayman Aaron	Pacific Telephone
	Peiman Murry J Dr	Pacific Telephone
	Pieman Murry J	Pacific Telephone
	Shirman Sheri	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 MC Printing	Pacific Telephone Co
	102 Cohen Murray & Lucille	Pacific Telephone Co
	103 Harlem Frank	Pacific Telephone Co
	103 Harlem Frank J	Pacific Telephone Co
	202 Goldfield Gloria	Pacific Telephone Co
	204 Carlson S	Pacific Telephone Co
	205 Simons Robt	Pacific Telephone Co
	206 Burkhart R	Pacific Telephone Co
	207 Rosenberg Steven	Pacific Telephone Co
1976	Goldfield Gloria	Pacific Telephone
1975	ELSEN MARVIN	Pacific Telephone
	HARLEM FRANK J	Pacific Telephone

FINDINGS

Year	***Uses***	***Source***
1975	MISHKIN LEN	Pacific Telephone
	NAFTALIN ARNOLD M	Pacific Telephone
	Building	Pacific Telephone Co
	101 Torchia Jas	Pacific Telephone Co
	102 Zakaryan Jeff	Pacific Telephone Co
	103 Harlem Frank J	Pacific Telephone Co
	202 Lew is D	Pacific Telephone Co
	202 Lew is D	Pacific Telephone Co
	203 Fox Publications	Pacific Telephone Co
	204 Ryan Arthur C	Pacific Telephone Co
	205 Schiffrln Barbara	Pacific Telephone Co
	206 Haas B S	Pacific Telephone Co
	207 Shields Larry R	Pacific Telephone Co
	208 Frick John	Pacific Telephone Co
	209 Mishkin Len	Pacific Telephone Co
	304 Mayman Aaron	Pacific Telephone Co
	307 Fletcher Terry	Pacific Telephone Co
	308 Naftalin Arnold M	Pacific Telephone Co
	309 Gurley Gerald L	Pacific Telephone Co
	404 Mc Callum Keith E	Pacific Telephone Co
	407 Mouton Carolyn	Pacific Telephone Co
	408 Eisen Marvin	Pacific Telephone Co
	409 Spiegel How ard	Pacific Telephone Co
1971	Soll Nelson N	Pacific Telephone
1970	GABRIEL JOS	Pacific Telephone
	HARLEM FRANK J	Pacific Telephone
	LEDERMAN ROSE	Pacific Telephone
	NAFTALIN ARNOLD M	Pacific Telephone
	Building	Pacific Telephone Co
	101 Torchia Jas	Pacific Telephone Co
	103 Harlem Frank J	Pacific Telephone Co
	201 Soil Nelson N	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	202 Ford Edw	Pacific Telephone Co
	203 Gibian F M	Pacific Telephone Co
	204 Ryan Arthur C	Pacific Telephone Co
	205 Duffey Arthur F III	Pacific Telephone Co
	206 Metzner Stony	Pacific Telephone Co
	207 Franklin Tony D	Pacific Telephone Co
	208 Aldrich John E	Pacific Telephone Co
	209 Nupoll Edw	Pacific Telephone Co
	303 Woldar Dorothy	Pacific Telephone Co
	305 Carlin Jules	Pacific Telephone Co
	306 Mallory Robt P	Pacific Telephone Co
	307 Cable Stella B	Pacific Telephone Co
	308 Naftalin Arnold M Dr	Pacific Telephone Co
	308 Naftalin Arnold M	Pacific Telephone Co
	309 Gurley Gerald L	Pacific Telephone Co
	404 Gabriel Jos	Pacific Telephone Co
	405 Bond Fredrick E	Pacific Telephone Co
	406 Glaser Jack	Pacific Telephone Co
	408 Lederman Rose	Pacific Telephone Co
	409 Spiegel How ard	Pacific Telephone Co

6125 BUCKINGHAM PKY

Year	Uses	Source
1995	GRIGSBY, JOHN C	Cole Information

6150 BUCKINGHAM PKY

Year	Uses	Source
2006	KENSINGTON	Haines Co., Inc.
	CNDMNMS	Haines Co., Inc.
	BARRON Simon	Haines Co., Inc.
	a BENOITGozelda	Haines Co., Inc.
	BUCKINGHAM	Haines Co., Inc.
	HOMEOWNERS	Haines Co., Inc.
	ASSOC	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	DANCE Caroilne	Haines Co., Inc.
	DEWEESE Rick	Haines Co., Inc.
	FERRERI Gary	Haines Co., Inc.
	GRANTCarole Jane	Haines Co., Inc.
	o HALPERT Richard	Haines Co., Inc.
	HELLERS	Haines Co., Inc.
	o HOLLISB	Haines Co., Inc.
	HOLLIS Brian	Haines Co., Inc.
	JENKINS L F	Haines Co., Inc.
	a KAIRO David	Haines Co., Inc.
	KALIFAWehiba	Haines Co., Inc.
	KILIAN Courtney	Haines Co., Inc.
	KILIAN David	Haines Co., Inc.
	KIUIAN DAVID MFCC	Haines Co., Inc.
	KING Jessica	Haines Co., Inc.
	KOLBY Ray	Haines Co., Inc.
	LAURENT Colette	Haines Co., Inc.
	LIEBERMAN Eli	Haines Co., Inc.
	s MAZOROW Herbed	Haines Co., Inc.
	PLUMMERR	Haines Co., Inc.
	PRITCHETT Philip	Haines Co., Inc.
	ROSEBRO Hedi	Haines Co., Inc.
	SCHMIDT Robert	Haines Co., Inc.
	SHACK William	Haines Co., Inc.
	STEELE Lavoneia	Haines Co., Inc.
	a SWEENEY Willam	Haines Co., Inc.
	TAFELEt Ua	Haines Co., Inc.
	TAYLOR Jeffrey	Haines Co., Inc.
	TEITLER Sandra	Haines Co., Inc.
	TEITLER Stacey	Haines Co., Inc.
	WAKEThomas	Haines Co., Inc.
	WALKER Raymond A	Haines Co., Inc.

FINDINGS

Year	***Uses***	***Source***
2006	WATSON Edith	Haines Co., Inc.
	WRIGHTJimmie O	Haines Co., Inc.
2001	KENSINGTONCNDMNMS BARRON	Haines & Company, Inc.
	KENSINGTONCNDMNMS BARRON	Haines & Company, Inc.
1995	SICANOFF, PAUL J	Cole Information
	KOLBY, RAY	Cole Information
	HELLER, S	Cole Information
	HALPERT, RICHARD	Cole Information
	MESSINGER, BERNARD	Cole Information
	CASANOVA, MARIA E	Cole Information
	VILLAR, REUBEN	Cole Information
	HUDSON, ART	Cole Information
	JENKINS, L F	Cole Information
	ROOTNESS, WALTER	Cole Information
	BRODY, TINA C	Cole Information
	HOLLIS, BRIAN	Cole Information
	MAZOROW, HERBERT	Cole Information
	CAULEY, BILL	Cole Information
	WALKER, RAYMOND A	Cole Information
	SCHMIDT, ROBERT	Cole Information
	ELLIOTT, DONALD	Cole Information
	GRAYSON, ELAINE M	Cole Information
	MCCUNE, BETTY J	Cole Information
	SHACK, WILLIAM E	Cole Information
	PRITCHETT, PHILIP	Cole Information
	KING, JESSICA J	Cole Information
	PRAY, WILLIAM F	Cole Information
	TEITLER, SANDRA	Cole Information
1992	GRIMES, SEAN	Cole Information
	MOHAN, N	Cole Information
1991	IRitchard	Pacific Bell
	IRITCHARD	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1990	SICANOFF PAUL J CC	Pacific Bell
1986	MAZOROW HERBERT CC	Pacific Bell
	SICANOFF PAUL J CC	Pacific Bell
1985	HALPERT RICHARD	Pacific Bell
1981	SICANOFF PAUL J CC	Pacific Telephone
	MAZOROW HERBERT CC	Pacific Telephone
1980	Binder Sol	Pacific Telephone
	Halpert Richard	Pacific Telephone
	Rosner B M	Pacific Telephone
	Spiegel How ard	Pacific Telephone
	Teitler Radmin Sandra	Pacific Telephone
	Stone Anthony J	Pacific Telephone Co
	Pritchett Philip	Pacific Telephone Co
	Elkind Michael S	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Glogow Eli	Pacific Telephone Co
	103 Yuen Jos DC	Pacific Telephone Co
	105 Shack Wm E Jr	Pacific Telephone Co
	108 Kilian Wendy & David	Pacific Telephone Co
	109 Bukofsky Ward & Mari	Pacific Telephone Co
	110 Mazorow Herbert	Pacific Telephone Co
	203 Heller S	Pacific Telephone Co
	206 Falke Steve	Pacific Telephone Co
	207 Friesner B E	Pacific Telephone Co
	208 Brow n Norma	Pacific Telephone Co
	208 Brow n Norma & Arthur S	Pacific Telephone Co
	210 Spiegel How ard	Pacific Telephone Co
	211 Gew erter B Steven	Pacific Telephone Co
	303 Teitler Sandra Radmin	Pacific Telephone Co
	304 Rosner B M	Pacific Telephone Co
	305 Messinger Bernard	Pacific Telephone Co
	306 Akers Wm M	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	307 Lem V	Pacific Telephone Co
	309 Rootness Walter	Pacific Telephone Co
	310 Chandler David R	Pacific Telephone Co
	311 Eastw ood Betty J	Pacific Telephone Co
	312 Sicanoff Paul J	Pacific Telephone Co
1976	Arnold Louise A	Pacific Telephone
	Mazorow Herbert	Pacific Telephone
	Sicanoff Paul J	Pacific Telephone
1975	AMSTERDAM M	Pacific Telephone
	GELFAND SL	Pacific Telephone
	HELLER SYBEL	Pacific Telephone
	KUHN J BRUCE	Pacific Telephone
	NEHAMEN C A	Pacific Telephone
	Heller Sybel	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Amsterdam M	Pacific Telephone Co
	106 Johnson Henry	Pacific Telephone Co
	107 Orr Dani P	Pacific Telephone Co
	108 Shinn Ronald	Pacific Telephone Co
	202 Seaton Wayne A	Pacific Telephone Co
	205 Binder Sol	Pacific Telephone Co
	206 Quinn B J	Pacific Telephone Co
	209 Johnson Geo T	Pacific Telephone Co
	301 Arnold Louise A	Pacific Telephone Co
	302 Nehamen C A	Pacific Telephone Co
	305 Douglas R	Pacific Telephone Co
	306 Heller Gary	Pacific Telephone Co
	307 Mannlng W R	Pacific Telephone Co
	308 Gelfand Sol	Pacific Telephone Co
	309 Libby Chas	Pacific Telephone Co
	310 Segretti A	Pacific Telephone Co
	311 Lent Koop Carl	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	312 Sicanoff Paul J	Pacific Telephone Co
1971	Sicanoff Paul J	Pacific Telephone
1970	GRAVER CHAS S	Pacific Telephone
	HELLER SYBEL	Pacific Telephone
	HORSTEIN MICHAEL	Pacific Telephone
	SPEAR PHYLLIS G MRS	Pacific Telephone
	Heller Sybel	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Faris Dean	Pacific Telephone Co
	103 Wilson Sidney	Pacific Telephone Co
	106 Lobb Richard David	Pacific Telephone Co
	107 Proctor Carson	Pacific Telephone Co
	108 Williams K A	Pacific Telephone Co
	108 Williams Jerry	Pacific Telephone Co
	111 Zinn Doris E	Pacific Telephone Co
	201 Zw art R C	Pacific Telephone Co
	202 Spear Phyllis G Mrs	Pacific Telephone Co
	205 Zuckerman Irving	Pacific Telephone Co
	206 Frances Henry E	Pacific Telephone Co
	207 Johnson Alice	Pacific Telephone Co
	208 Row lett Milton	Pacific Telephone Co
	209 Johnson Geo T	Pacific Telephone Co
	210 Passw aters Bob L	Pacific Telephone Co
	302 Stuart Williams R	Pacific Telephone Co
	303 Abarbanel Selma K	Pacific Telephone Co
	305 Ridgw ay Jas	Pacific Telephone Co
	306 Nuxall John W	Pacific Telephone Co
	308 Graver Chas S	Pacific Telephone Co
	309 Libby Chas	Pacific Telephone Co
	310 Horstein Michael	Pacific Telephone Co
	312 Talley Joe H	Pacific Telephone Co
1967	Levine Ronald Construction & Investment Corp field ofc	Pacific Telephone

FINDINGS

6154 BUCKINGHAM PKY

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

BUCKINSHAM PKY

6100 BUCKINSHAM PKY

Year	Uses	Source
1986	OLIVER J L	Pacific Bell

CAMBRIDGE WAY

5625 CAMBRIDGE WAY

Year	Uses	Source
2020	PACIFIC SPORTS AGENCY	EDR Digital Archive
2014	MARGARET CLAMAGE	Cole Information
	GEORGE COLEMAN	Cole Information
	TOMASZ LESNY	Cole Information
	SANDRA WILCOX	Cole Information
	ALEX PETTAS	Cole Information
	JONATHAN KANDA	Cole Information
	RANDY BEIGLE	Cole Information
	ARTURIO HUDSON	Cole Information
	WILLIAM GIBSON	Cole Information
2010	RENE RIVAS	Cole Information
	IRWIN CLAMAGE	Cole Information
	BERNADENE COLEMAN	Cole Information
	GUILANIANS NANDITA	Cole Information
	RANDY BEIGLE	Cole Information
	ARTURIO HUDSON	Cole Information
	JOHN BIVENS	Cole Information
	ADRIENNE ADLER	Cole Information
	VELMA BENTON	Cole Information
2006	BENTON Benjamin	Haines Co., Inc.
	BIVENS John	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	CHRISTLE Steven	Haines Co., Inc.
	CLAMAGE Irw in S	Haines Co., Inc.
	COLEMAN Bemadene	Haines Co., Inc.
	DONAHUE Barbara	Haines Co., Inc.
	HUDSON Artudo	Haines Co., Inc.
	KANDA Jonathan	Haines Co., Inc.
	SHEPHERD Helen	Haines Co., Inc.
	WALTON Izetta	Haines Co., Inc.
	WALTON Ize Ka	Haines Co., Inc.
2005	KENNETH LOGAN	Cole Information
	GEORGE COLEMAN	Cole Information
	IZETTA WALTON	Cole Information
	IRWIN CLAMAGE	Cole Information
	ARTURIO HUDSON	Cole Information
	STEVEN CHRISTLE	Cole Information
	JOHN BIVENS	Cole Information
	VELMA BENTON	Cole Information
2001	APARTMENTS BENTON Benlamin Col	Haines & Company, Inc.
	APARTMENTS BENTON Benlamin Col	Haines & Company, Inc.
2000	ROBERT PETERSON	Cole Information
	G ROBINSON	Cole Information
	GEORGE COLEMAN	Cole Information
	MARY JACKSON	Cole Information
	GIBB KERR	Cole Information
	B BENTON	Cole Information
	IRWIN CLAMAGE	Cole Information
	EVIE KOSOWER	Cole Information
	SHERMAN KLEIN	Cole Information
1995	GIB KERR	Cole Information
	KERR, GIB	Cole Information
	JACKSON, GILES B	Cole Information
	SIMBORG, DUDLEY W	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	KLEIN, SHERMAN A	Cole Information
	KOSOWER, EVIE	Cole Information
	COLEMAN, GEORGE	Cole Information
	PETERSON, RANDY	Cole Information
	NICHOLS, JOHN	Cole Information
1991	Simborg Dudley W	Pacific Bell
	SIMBORG DUDLEY W	Pacific Bell

5650 CAMBRIDGE WAY

Year	***Uses***	***Source***
2020	CAMBRIDGE HOUSE HOA	EDR Digital Archive
2014	CAMBRIDGE HOUSE HOA	Cole Information
	PAULETTE TAHAN	Cole Information
	NATALIE GONZALEZ	Cole Information
	DARYL LEE	Cole Information
	GERALDINE PARKER	Cole Information
	SUSAN SCHECHTER	Cole Information
	JANETH CABRERA	Cole Information
	ANGIE HU	Cole Information
	NATALIE ROBERTS	Cole Information
	JESSICA MOORE	Cole Information
	MICHAEL POTGIETER	Cole Information
	PANTEA BROJENI	Cole Information
	AKWA CLANTON	Cole Information
	EMILY CONNER	Cole Information
	CORMAC FERGUSON	Cole Information
	ANITA GILLIS	Cole Information
	SANDRA READ	Cole Information
	EDWARD ENCINAS	Cole Information
	BERNICE HARDEMION	Cole Information
	JENA JONES	Cole Information
	ANTHONY MCLIN	Cole Information
	LARA COHEN	Cole Information

FINDINGS

Year	Uses	Source
2010	VELMA MURPHY	Cole Information
	DARYL LEE	Cole Information
	BARBARA SCHILL	Cole Information
	JESSICA MOORE	Cole Information
	JENNIFER MOXLEY	Cole Information
	JUDSON BLANCHARD	Cole Information
	MICHAEL POTGIETER	Cole Information
	ANITA GILLIS	Cole Information
	DEBORAH WILLIAMS	Cole Information
	AKWA CLANTON	Cole Information
	CORMAC FERGUSON	Cole Information
	DIEGO GACHARNA	Cole Information
	SANDRA READ	Cole Information
	LEMON KIRKWOOD	Cole Information
	J ENCINAS	Cole Information
	JENA JONES	Cole Information
	BERNICE HARDEMION	Cole Information
	KIA ZOKALE	Cole Information
	ANTHONY MCLIN	Cole Information
	CHARLES GREEN	Cole Information
	TOMM CARROLL	Cole Information
	ERIKA BROWN	Cole Information
	CAMILLE LEWIS	Cole Information
2006	CAMBRIDGE HOUSE	Haines Co., Inc.
	BHALLA Krlshan	Haines Co., Inc.
	BONTEMPS Frederic	Haines Co., Inc.
	BUDER Ronald	Haines Co., Inc.
	CARROLLTomm	Haines Co., Inc.
	CLANTON AKWA	Haines Co., Inc.
	Vemamae	Haines Co., Inc.
	ENCINAS Edw ard	Haines Co., Inc.
	FERGUSON Cormac	Haines Co., Inc.

FINDINGS

Year	***Uses***	***Source***
2006	GACHARNA Diego	Haines Co., Inc.
	GILLISAnita	Haines Co., Inc.
	0 GREEN Charles	Haines Co., Inc.
	HARDEMION Bemlce	Haines Co., Inc.
	JONES Lot Ue	Haines Co., Inc.
	KIRKWOOD Lemon	Haines Co., Inc.
	LEWIS C	Haines Co., Inc.
	LEWIS C	Haines Co., Inc.
	LYNN Mitchell	Haines Co., Inc.
	MILLER Patrcia	Haines Co., Inc.
	MURPHYVelma	Haines Co., Inc.
	POTGIETER Michael	Haines Co., Inc.
	0 READS	Haines Co., Inc.
	SCHILL Barbara	Haines Co., Inc.
	WILLIAMS Deborah	Haines Co., Inc.
	ZIRNIG Briglte	Haines Co., Inc.
	ZOKAIEKia	Haines Co., Inc.
2005	VELMA MURPHY	Cole Information
	MITCHELL LYNN	Cole Information
	BARBARA SCHILL	Cole Information
	MICHAEL POTGIETER	Cole Information
	RONALD BUDER	Cole Information
	ANITA GILLIS	Cole Information
	DEBORAH WILLIAMS	Cole Information
	CORMAC FERGUSON	Cole Information
	SANDRA READ	Cole Information
	DIEGO GACHARNA	Cole Information
	DIANA LEWIS	Cole Information
	PATRICIA MILLER	Cole Information
	MARLYN LOVE	Cole Information
	LOTTIE JONES	Cole Information
	BERNICE HARDEMION	Cole Information

FINDINGS

Year	Uses	Source
2005	EDWARD ENCINAS	Cole Information
	MEI SI	Cole Information
	CHARLES GREEN	Cole Information
	VERNAMAE CLANTON-AKWA	Cole Information
	FREDERIC BONTEMPS	Cole Information
	LILLIE FARMER	Cole Information
	TOMM CARROLL	Cole Information
	CAMILLE LEWIS	Cole Information
2001	9 CAMBRIDGE HOUSE BERGER Emil	Haines & Company, Inc.
	LEWIS C	Haines & Company, Inc.
2000	ANGELA MURPHY	Cole Information
	D HOBSON	Cole Information
	BETTY DABBS	Cole Information
	BRIAN MARINO	Cole Information
	BARBARA SCHILL	Cole Information
	C LEWIS	Cole Information
	ANITA LARKS	Cole Information
	MELVIN CROSBY	Cole Information
	CORMAC FERGUSON	Cole Information
	DIEGO GACHARNA	Cole Information
	EMIL BERGER	Cole Information
	S READ	Cole Information
	LOTTIE JONES	Cole Information
	ESTI MILLER	Cole Information
	LEMON KIRKWOOD	Cole Information
	MARLYN LOVE	Cole Information
	SANDRA FISHER	Cole Information
	CHARLES GREEN	Cole Information
	DARA VINES	Cole Information
	JACQUES MELZAK	Cole Information
	S WATERS	Cole Information
	TOMM CARROLL	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	MELZAK, JACQUES W	Cole Information
	READ, SANDRA	Cole Information
	DAVIS, KAREN B	Cole Information
	MA, ANDREW	Cole Information
	MICOZZI, MARTINE	Cole Information
	LEWIS, C	Cole Information
	CROSBY, MELVIN	Cole Information
	HOBSON, D	Cole Information
	LOVE, MARLYN	Cole Information
	JONES, LOTTIE T	Cole Information
	MILLER, ESTI	Cole Information
	CARROLL, TOMM	Cole Information
	BERGER, EMIL	Cole Information
	MARINO, BRIAN C	Cole Information
	KIRKWOOD, LEMON	Cole Information
	CHUDNOW, MARK	Cole Information
	HUGHES, HOPE M	Cole Information
1985	SIMBORG DUDLEY W	Pacific Bell
1980	SImborg Dudley W s so	Pacific Telephone
	Fontanoz Gloria	Pacific Telephone Co
	Markus Steven	Pacific Telephone Co
	Building	Pacific Telephone Co
	2 Veltman Richard J	Pacific Telephone Co
	7 Galbraith Stefani	Pacific Telephone Co
	8 Wistrich Leonard N	Pacific Telephone Co
	10 Mc Royal Harry L	Pacific Telephone Co
	11 Bemel P	Pacific Telephone Co
	16 Belden Richard P Jr	Pacific Telephone Co
	17 Simborg Dudley W	Pacific Telephone Co
	20 Bernstein New ton M	Pacific Telephone Co
	22 Berger Emi ll	Pacific Telephone Co
	22 Berger Roxane I	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	23 Hamlin Ben	Pacific Telephone Co
1975	COHEN ARTHUR H	Pacific Telephone
	Koppa R T	Pacific Telephone Co
	Building	Pacific Telephone Co
	1 Wheeler Ruby	Pacific Telephone Co
	2 Riddeli Randy M	Pacific Telephone Co
	6 Sivachenko Paul	Pacific Telephone Co
	7 Braud Michael	Pacific Telephone Co
	9 Golick Wm	Pacific Telephone Co
	11 Vargas Zamora Carlos	Pacific Telephone Co
	16 Cohen Arthur H	Pacific Telephone Co
	17 Simborg Dudley W	Pacific Telephone Co
	20 Bernstein New ton M	Pacific Telephone Co
	21 Schenk Sol	Pacific Telephone Co
	22 Fritsch Carl E	Pacific Telephone Co
	22 Smith Nancy	Pacific Telephone Co
	23 Jenkins Herbert E	Pacific Telephone Co
1971	Cambridge House Apartments	Pacific Telephone
1970	THOMPSON GERALD T	Pacific Telephone
	Lange Lotus R	Pacific Telephone Co
	Building	Pacific Telephone Co
	2 Grant John C	Pacific Telephone Co
	4 Mishkin Len	Pacific Telephone Co
	5 Lange Barton A	Pacific Telephone Co
	6 Lins CM	Pacific Telephone Co
	7 Saw aya Richard	Pacific Telephone Co
	8 Williams D B	Pacific Telephone Co
	10 Kiefus Burton	Pacific Telephone Co
	12 Kennedy Harold A	Pacific Telephone Co
	17 Foley Jerry T	Pacific Telephone Co
	18 Moore John W	Pacific Telephone Co
	19 Thompson Gerald T	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	20 Ramey Robt C	Pacific Telephone Co
	23 Davis Zela W	Pacific Telephone Co
	24 Hirsch Milton D	Pacific Telephone Co
	25 Burke Marie A	Pacific Telephone Co

CAMBRIDGE WAY UNIT 1

5650 CAMBRIDGE WAY UNIT 1

Year	Uses	Source
2020	HYUN CHO	EDR Digital Archive

CAMBRIDGE WAY UNIT 10

5650 CAMBRIDGE WAY UNIT 10

Year	Uses	Source
2020	CHARMAINE POTGIETER	EDR Digital Archive
	MICHAEL POTGIETER	EDR Digital Archive
	ANTHONY POTGIETER	EDR Digital Archive
	NATHAN POTGIETER	EDR Digital Archive

CAMBRIDGE WAY UNIT 101

5625 CAMBRIDGE WAY UNIT 101

Year	Uses	Source
2020	KEVIN MCCLANAHAN	EDR Digital Archive
	YUMIKO MCCLANAHAN	EDR Digital Archive

CAMBRIDGE WAY UNIT 102

5625 CAMBRIDGE WAY UNIT 102

Year	Uses	Source
2020	BERNADENE COLEMAN	EDR Digital Archive
	CINDI SMITH	EDR Digital Archive

FINDINGS

CAMBRIDGE WAY UNIT 104

5625 CAMBRIDGE WAY UNIT 104

Year	Uses	Source
2020	JONATHAN CHRISTEL	EDR Digital Archive

CAMBRIDGE WAY UNIT 12

5650 CAMBRIDGE WAY UNIT 12

Year	Uses	Source
2020	DARYL LEE	EDR Digital Archive

CAMBRIDGE WAY UNIT 14

5650 CAMBRIDGE WAY UNIT 14

Year	Uses	Source
2020	MELINDA SMITH	EDR Digital Archive
	MINDY SMITH	EDR Digital Archive

CAMBRIDGE WAY UNIT 15

5650 CAMBRIDGE WAY UNIT 15

Year	Uses	Source
2020	NATALIE GONZALEZ	EDR Digital Archive

CAMBRIDGE WAY UNIT 16

5650 CAMBRIDGE WAY UNIT 16

Year	Uses	Source
2020	SANDRA KIRKWOOD	EDR Digital Archive
	LEMON KIRKWOOD	EDR Digital Archive

CAMBRIDGE WAY UNIT 17

5650 CAMBRIDGE WAY UNIT 17

Year	Uses	Source
2020	LAUREN BUDINGER	EDR Digital Archive
	JESSICA MOORE	EDR Digital Archive

CAMBRIDGE WAY UNIT 18

5650 CAMBRIDGE WAY UNIT 18

Year	Uses	Source
2020	BERNICE HARDEMION	EDR Digital Archive

CAMBRIDGE WAY UNIT 19

5650 CAMBRIDGE WAY UNIT 19

Year	Uses	Source
2020	LINYAO LIU	EDR Digital Archive

CAMBRIDGE WAY UNIT 2

5650 CAMBRIDGE WAY UNIT 2

Year	Uses	Source
2020	KIARASH ZOKAEI	EDR Digital Archive
	KIA ZOKAEI	EDR Digital Archive

CAMBRIDGE WAY UNIT 20

5650 CAMBRIDGE WAY UNIT 20

Year	Uses	Source
2020	SUPHANSA FERGUSON	EDR Digital Archive
	CORMAC FERGUSON	EDR Digital Archive

CAMBRIDGE WAY UNIT 201

5625 CAMBRIDGE WAY UNIT 201

Year	Uses	Source
2020	HAMID RASTEGAR	EDR Digital Archive
	MITRA RASTEGAR	EDR Digital Archive

CAMBRIDGE WAY UNIT 202

5625 CAMBRIDGE WAY UNIT 202

Year	Uses	Source
2020	JOHN BIVENS	EDR Digital Archive

CAMBRIDGE WAY UNIT 203

5625 CAMBRIDGE WAY UNIT 203

Year	Uses	Source
2020	MATTHEW YOUNG	EDR Digital Archive

CAMBRIDGE WAY UNIT 204

5625 CAMBRIDGE WAY UNIT 204

Year	Uses	Source
2020	VERONICA HUDSON	EDR Digital Archive
	ARTURIO HUDSON	EDR Digital Archive
	HUDSON CLARK	EDR Digital Archive

CAMBRIDGE WAY UNIT 21

5650 CAMBRIDGE WAY UNIT 21

Year	Uses	Source
2020	OYIRA AKWA	EDR Digital Archive
	VERNAMAE AKWA	EDR Digital Archive
	AKWA CLANTON	EDR Digital Archive

CAMBRIDGE WAY UNIT 22

5650 CAMBRIDGE WAY UNIT 22

Year	Uses	Source
2020	ANTHONY MCLIN	EDR Digital Archive
	PEARL HUNG	EDR Digital Archive
	PEARL MCLIN	EDR Digital Archive

CAMBRIDGE WAY UNIT 23

5650 CAMBRIDGE WAY UNIT 23

Year	Uses	Source
2020	JASON CHANG	EDR Digital Archive
	LAURA BYUN	EDR Digital Archive

FINDINGS

CAMBRIDGE WAY UNIT 301

5625 CAMBRIDGE WAY UNIT 301

Year	***Uses***	***Source***
2020	ANTONIO ADRIAN	EDR Digital Archive

CAMBRIDGE WAY UNIT 302

5625 CAMBRIDGE WAY UNIT 302

Year	***Uses***	***Source***
2020	MICHAEL KANSKY	EDR Digital Archive
	NOYA KANSKY	EDR Digital Archive
	IRENE IWAMOTO	EDR Digital Archive

CAMBRIDGE WAY UNIT 5

5650 CAMBRIDGE WAY UNIT 5

Year	***Uses***	***Source***
2020	LARA COHEN	EDR Digital Archive

CAMBRIDGE WAY UNIT 6

5650 CAMBRIDGE WAY UNIT 6

Year	***Uses***	***Source***
2020	SANDRA READ	EDR Digital Archive

CAMBRIDGE WAY UNIT 7

5650 CAMBRIDGE WAY UNIT 7

Year	***Uses***	***Source***
2020	VAL MURPHY	EDR Digital Archive
	ANGELA MURPHY	EDR Digital Archive
	VELMA MURPHY	EDR Digital Archive
	GERALDINE PARKER	EDR Digital Archive

FINDINGS

CAMBRIDGE WAY UNIT 8

5650 CAMBRIDGE WAY UNIT 8

Year	***Uses***	***Source***
2020	EDWARD ENCINAS	EDR Digital Archive
	PAVEENA ENCINAS	EDR Digital Archive

CAMBRIDGE WAY UNIT 9

5650 CAMBRIDGE WAY UNIT 9

Year	***Uses***	***Source***
2020	JANETH GACHARNA	EDR Digital Archive
	DIEGO GACHARNA	EDR Digital Archive

CANTERBURY DR

5601 CANTERBURY DR

Year	***Uses***	***Source***
2006	PATTERSON David	Haines Co., Inc.
2001	SPATTERSON David	Haines & Company, Inc.

5603 CANTERBURY DR

Year	***Uses***	***Source***
2006	ZENOMichael	Haines Co., Inc.
2001	SEXTON Kenneth	Haines & Company, Inc.

5605 CANTERBURY DR

Year	***Uses***	***Source***
2006	e CREVE Hilon	Haines Co., Inc.
2001	CREVEHillon	Haines & Company, Inc.

5607 CANTERBURY DR

Year	***Uses***	***Source***
2006	COLEMAN Regina	Haines Co., Inc.
2001	COLEMAN Regma	Haines & Company, Inc.

FINDINGS

5609 CANTERBURY DR

Year	Uses	Source
2006	a BRANCONE Rose	Haines Co., Inc.
2001	SLARKSA Olia	Haines & Company, Inc.

5611 CANTERBURY DR

Year	Uses	Source
2006	a POWEKeifth O	Haines Co., Inc.
2001	POWEKeilh	Haines & Company, Inc.

5613 CANTERBURY DR

Year	Uses	Source
2006	EVANSDaw n	Haines Co., Inc.
2001	EVANSDaw n	Haines & Company, Inc.

5614 CANTERBURY DR

Year	Uses	Source
2006	GUYERTim	Haines Co., Inc.
2001	HARRIS Lucious	Haines & Company, Inc.

5615 CANTERBURY DR

Year	Uses	Source
2006	WILLIAMS Clara	Haines Co., Inc.

5616 CANTERBURY DR

Year	Uses	Source
2006	ANDERSON Horace	Haines Co., Inc.
2001	SANDERSON Horace	Haines & Company, Inc.

5617 CANTERBURY DR

Year	Uses	Source
2006	NORBURY Evelyn	Haines Co., Inc.
2001	NORBURY Evelyn	Haines & Company, Inc.

5618 CANTERBURY DR

Year	Uses	Source
2006	SHEPHERD Helen	Haines Co., Inc.
2001	SHEPHERDHelen	Haines & Company, Inc.

FINDINGS

5619 CANTERBURY DR

Year	Uses	Source
2006	ALTMANDonaid A	Haines Co., Inc.
2001	ALTMAN Donald	Haines & Company, Inc.

5620 CANTERBURY DR

Year	Uses	Source
2006	a HARRELLSean	Haines Co., Inc.
2001	SHARRELLSean	Haines & Company, Inc.

5621 CANTERBURY DR

Year	Uses	Source
2006	LEVITAN Besse	Haines Co., Inc.
2001	LEVITANIvan	Haines & Company, Inc.

5622 CANTERBURY DR

Year	Uses	Source
2006	HEE Jung	Haines Co., Inc.
2001	STOLLETTE Cynthia	Haines & Company, Inc.

5623 CANTERBURY DR

Year	Uses	Source
2006	o STEWART Knk 8 310 670 9 B	Haines Co., Inc.
2001	STEWARTKirk B	Haines & Company, Inc.

5624 CANTERBURY DR

Year	Uses	Source
2006	WATTS Laura	Haines Co., Inc.
2001	WATTS Laura	Haines & Company, Inc.

5625 CANTERBURY DR

Year	Uses	Source
2006	No Current Listing	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.

5627 CANTERBURY DR

Year	Uses	Source
2006	a O DAVIS Cart	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2001	SARREDONDOAnnida	Haines & Company, Inc.

5628 CANTERBURY DR

Year	Uses	Source
2006	ANDERSON Sandra	Haines Co., Inc.
2001	ANDERSON Sandra	Haines & Company, Inc.

5629 CANTERBURY DR

Year	Uses	Source
2006	a PARKci Soon	Haines Co., Inc.
2001	ARLENMaylen	Haines & Company, Inc.

5630 CANTERBURY DR

Year	Uses	Source
2006	COTWRIGHT Rkaicdo	Haines Co., Inc.
2001	COTWRIGHTRicardo	Haines & Company, Inc.

5632 CANTERBURY DR

Year	Uses	Source
2006	RICARO Laura	Haines Co., Inc.
2001	DABAJebessa	Haines & Company, Inc.

5634 CANTERBURY DR

Year	Uses	Source
2006	PYOYoung B	Haines Co., Inc.
2001	BUHLER Leslie	Haines & Company, Inc.

5636 CANTERBURY DR

Year	Uses	Source
2020	AMBER GIBSON	EDR Digital Archive
	CYNTHIA GIBSON	EDR Digital Archive
2014	CYNTHIA GIBSON	Cole Information
2010	CYNTHIA GIBSON	Cole Information
2006	GIBSON Cyn Ba	Haines Co., Inc.
2005	OWEN SULLIVAN	Cole Information
2001	M 2 ZQUIZRobe H	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
2000	ANA GYORI	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5638 CANTERBURY DR

Year	Uses	Source
2020	CLAYTON BACKHAUS	EDR Digital Archive
2014	CLAYTON BACKHAUS	Cole Information
2010	VIRGINIA POWELL	Cole Information
2006	GREEN Rhonda	Haines Co., Inc.
2005	PATRICIA GREEN	Cole Information
2001	LOGAN Cynhlia A	Haines & Company, Inc.
2000	KENNETH LOGAN	Cole Information

5640 CANTERBURY DR

Year	Uses	Source
2020	ORA PEATROS	EDR Digital Archive
	ALYSSA ENGELBERG	EDR Digital Archive
2014	PRESTON KERN	Cole Information
2010	PEATROS ORA	Cole Information
2006	JOHi NSON Prisfa	Haines Co., Inc.
	ORAPeatros	Haines Co., Inc.
2005	PRISCILLA JOHNSON	Cole Information
2000	TRUDYE NESBIT	Cole Information
1995	HIGGINS, LEON	Cole Information

5642 CANTERBURY DR

Year	Uses	Source
2020	JAMES CHEN	EDR Digital Archive
2014	MATTHEW CARROLL	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	RUTH ODELL	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

FINDINGS

5644 CANTERBURY DR

Year	Uses	Source
2020	IVONA HOLLAND	EDR Digital Archive
	DAVID HOLLAND	EDR Digital Archive
2014	ROLLAND HOLLAND	Cole Information
2010	DAVID HOLLAND	Cole Information
2006	HOLLAND David 310 649 0 C	Haines Co., Inc.
2005	DAVID HOLLAND	Cole Information
2000	TERRI ARNOLD	Cole Information

5646 CANTERBURY DR

Year	Uses	Source
2020	MUSA DURGUN	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	JENNIFER GUNKEL	Cole Information
2006	BASLER Ctaire	Haines Co., Inc.
2005	CLAIRE BASLER	Cole Information
2001	MANDTRAUCH Ra ll	Haines & Company, Inc.
2000	RALF MANDT-RAUCH	Cole Information
1995	MANDTRAUCH, RALF	Cole Information
1992	MANDTRAUCH, RALF	Cole Information

5648 CANTERBURY DR

Year	Uses	Source
2020	LEON HUMPHREY	EDR Digital Archive
2014	HUMPHREY JAMES	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	a HUMPHREY Len	Haines Co., Inc.
2005	LEON HUMPHREY	Cole Information
2001	HUMPHREY Leon	Haines & Company, Inc.
2000	LEON HUMPHREY	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

FINDINGS

5650 CANTERBURY DR

Year	Uses	Source
2020	ANTHONY WILLIAMS	EDR Digital Archive
	ALMA COLLINS	EDR Digital Archive
2014	JOHANNA KENT	Cole Information
2010	JOHANNA KENT	Cole Information
2006	BREITENBACH	Haines Co., Inc.
	Marlene	Haines Co., Inc.
2005	MARLENE BREITENBACH	Cole Information
2001	SBOOKER Rober	Haines & Company, Inc.
2000	RUTH LANIER	Cole Information
1995	BAST, KENNETH L	Cole Information
1992	BAST, KENNETH	Cole Information

5652 CANTERBURY DR

Year	Uses	Source
2014	NICHOLE MATTSON	Cole Information
2010	AARON PARKER	Cole Information
2006	NICE Jarnmes	Haines Co., Inc.
	PARKERAaon	Haines Co., Inc.
2005	JAMES NICE	Cole Information
2001	SNICEJames	Haines & Company, Inc.
2000	DEBBIE BAILLIE	Cole Information
1995	NICE, JAMES D	Cole Information
1992	NICE, JAMES D	Cole Information

5654 CANTERBURY DR

Year	Uses	Source
2020	MICHELLE SMITH	EDR Digital Archive
2014	MICHELLE SMITH	Cole Information
2010	MICHELLE SMITH	Cole Information
2006	S SMITHMichae	Haines Co., Inc.
2005	MICHELLE SMITH	Cole Information
2001	SMITHMIchelle	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
1995	SHEPHARD, CHERYL J	Cole Information
1992	ARGRETT, BRIAN	Cole Information

5700 CANTERBURY DR

Year	Uses	Source
2020	JENNIFER JOTA	EDR Digital Archive
	NATALIE GONZALEA	EDR Digital Archive
	ORLANDO GONZALEZ	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	NATALIE GONZALEA	Cole Information
2006	GONZALEZ Olando	Haines Co., Inc.
	KASSAYE Eizabes	Haines Co., Inc.
2005	ELIZABETH KASSAYE	Cole Information
2001	XXXX	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5702 CANTERBURY DR

Year	Uses	Source
2020	ALISSA HERRO	EDR Digital Archive
2014	MARGARET FREEBERG	Cole Information
2010	MARGO FREEBERG	Cole Information
2006	FREESERG M	Haines Co., Inc.
2005	MARGO FREEBERG	Cole Information
2001	SFITCH Walter	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	ABBAGE, M K	Cole Information

5703 CANTERBURY DR

Year	Uses	Source
2020	KAITLYN MURPHY	EDR Digital Archive
	ALEXANDER WEBSTER	EDR Digital Archive
2014	SCOTT KUMAMOTO	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2006	3 SNELLER Lee e	Haines Co., Inc.
2005	LEE SNELLER	Cole Information
2001	VERCRUSE Robin	Haines & Company, Inc.
2000	ROBIN VERCRUSE	Cole Information

5704 CANTERBURY DR

Year	Uses	Source
2020	ERIC FONG	EDR Digital Archive
	RITSUKO FONG	EDR Digital Archive
2014	CHRISTIAN BUCKELY	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	a GLUCHOWSi Q	Haines Co., Inc.
	Charles	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2001	JONESJerry	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	JONES, GRACIE	Cole Information

5705 CANTERBURY DR

Year	Uses	Source
2020	LAURA MASON	EDR Digital Archive
	RICHARD MASON	EDR Digital Archive
2014	RICHARD MASON	Cole Information
2010	RICHARD MASON	Cole Information
2006	MASON Laura	Haines Co., Inc.
2005	RICHARD MASON	Cole Information
2001	MASON Richard	Haines & Company, Inc.
2000	RICHARD MASON	Cole Information
1995	MASON, RICHARD A	Cole Information
1986	NATIONAL BUSINESS NETWORK CC	Pacific Bell

FINDINGS

5706 CANTERBURY DR

Year	***Uses***	***Source***
2020	WILHELMINA JONES	EDR Digital Archive
	JERRY JONES	EDR Digital Archive
2014	JERRY JONES	Cole Information
2010	JERRY JONES	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	JERRY JONES	Cole Information
2001	SJONES Jerry	Haines & Company, Inc.
2000	NANCY LAFEVERS	Cole Information

5707 CANTERBURY DR

Year	***Uses***	***Source***
2020	VICTOR GARRETT	EDR Digital Archive
2014	VICTOR GARRETT	Cole Information
2010	VICTOR GARRETT	Cole Information
2006	OGARRE 1 TT vcow	Haines Co., Inc.
2005	VICTOR GARRETT	Cole Information
2000	VICTOR GARRETT	Cole Information
1995	GARRETT, VICTOR W	Cole Information

5708 CANTERBURY DR

Year	***Uses***	***Source***
2020	DAVID FOX	EDR Digital Archive
2014	DAVID FOX	Cole Information
2010	DAVID FOX	Cole Information
2006	FOX David U	Haines Co., Inc.
	WOOLSEYRobert	Haines Co., Inc.
2005	DAVID FOX	Cole Information
2001	SWOOLSEY Robert	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	CHRIS W JONES & ASSOCS	Cole Information

FINDINGS

5709 CANTERBURY DR

Year	Uses	Source
2001	JONES Pamela	Haines & Company, Inc.

5710 CANTERBURY DR

Year	Uses	Source
2020	SUSAN MERKLEY	EDR Digital Archive
	GLENN MCCALLISTER	EDR Digital Archive
2014	GLENN MCCALLISTER	Cole Information
2010	GLENN MCCALLISTER	Cole Information
2006	GLENNS	Haines Co., Inc.
	MCCALUSTER Gem	Haines Co., Inc.
	MERIEY Susan G	Haines Co., Inc.
2005	GLENN MCCALLISTER	Cole Information
2001	GLENNS	Haines & Company, Inc.
2000	SUSAN MERKLEY	Cole Information
	GLENN MCCALLISTER	Cole Information
1995	MCCALLISTER, GLENN S	Cole Information
	MERKLEY, SUSAN G	Cole Information
1992	MCCALLISTER, GLENN S	Cole Information
	MERKLEY, SUSAN G	Cole Information

5711 CANTERBURY DR

Year	Uses	Source
2006	CLARK Ew yn	Haines Co., Inc.
2001	CLARK Evelyn	Haines & Company, Inc.

5712 CANTERBURY DR

Year	Uses	Source
2020	RITA NACHNANI	EDR Digital Archive
	LEELA NACHNANI	EDR Digital Archive
2014	RITA NACHNANI	Cole Information
2010	HARISH NACHNANI	Cole Information
2006	NACHNAN Rba G	Haines Co., Inc.
2005	HARISH NACHNANI	Cole Information

FINDINGS

Year	*Uses*	*Source*
2001	NACHNANI Rita	Haines & Company, Inc.
2000	RITA NACHNANI	Cole Information
1995	NACHNANI, RITA S	Cole Information

5714 CANTERBURY DR

Year	*Uses*	*Source*
2020	SUSHMA NACHNANI	EDR Digital Archive
2014	SUSHMA NACHNANI	Cole Information
2010	SUSHMA NACHNANI	Cole Information
2006	NACHNAJ Stma	Haines Co., Inc.
2005	SUSHMA NACHNANI	Cole Information
	UHRG INC	Cole Information
2001	NACHNANI Sushma	Haines & Company, Inc.
1995	OCCUPANT UNKNOWNN	Cole Information

5715 CANTERBURY DR

Year	*Uses*	*Source*
2001	KAIZER Geraldine	Haines & Company, Inc.

5716 CANTERBURY DR

Year	*Uses*	*Source*
2006	HUTTONHw t Aore 00 e	Haines Co., Inc.
2001	HUTTON Hannelore	Haines & Company, Inc.

5717 CANTERBURY DR

Year	*Uses*	*Source*
2006	o GRANTMa W n	Haines Co., Inc.
2001	GRANTWiliam	Haines & Company, Inc.

5719 CANTERBURY DR

Year	*Uses*	*Source*
2020	CHARLES HAYFORD	EDR Digital Archive
2014	CHARLES HAYFORD	Cole Information
2010	CHARLES HAYFORD	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	YEALLA HAYFORD	Cole Information

FINDINGS

Year	Uses	Source
2001	SHAYFORD Chares	Haines & Company, Inc.
2000	CHARLES HAYFORD	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5721 CANTERBURY DR

Year	Uses	Source
2020	ARLENE HERRON	EDR Digital Archive
2014	SANDEE HERRON	Cole Information
2010	ARLENE HERRON	Cole Information
2006	HERRONAhiese	Haines Co., Inc.
2005	ARLENE HERRON	Cole Information
2001	SHERRONArlene	Haines & Company, Inc.
2000	ARLENE HERRON	Cole Information
1995	HERRON, ARLENE	Cole Information

5723 CANTERBURY DR

Year	Uses	Source
2020	DIANE BURNSIDE	EDR Digital Archive
	THOMAS DILLIGAN	EDR Digital Archive
2014	FREDERICK GALLOWAY	Cole Information
2010	PATRICIA GALLOWAY	Cole Information
2006	LAWRENCE Paul	Haines Co., Inc.
2005	NME HEALTHCARE CONSULTANTS	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2001	LAWRENCE Paul	Haines & Company, Inc.
2000	LISA HAMILTON	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5725 CANTERBURY DR

Year	Uses	Source
2020	RACHELLE FRANKS	EDR Digital Archive
2014	GREGORY FRANKS	Cole Information
	FRANKS GREGORY	Cole Information
2010	GREGORY FRANKS	Cole Information

FINDINGS

Year	Uses	Source
2006	FRANKS Gregory	Haines Co., Inc.
2005	JAZZ SEARCH INC	Cole Information
	GREGORY FRANKS	Cole Information
	LORI POSPISIL	Cole Information
	RACHELLE ROSE	Cole Information
2001	ROSERachelle	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	MCREYNOLDS, JOHN E	Cole Information

5727 CANTERBURY DR

Year	Uses	Source
2020	TERESA MUNOZ	EDR Digital Archive
2014	TERESA MUNOZ	Cole Information
2010	TERESA MUNOZ	Cole Information
2006	o MUNOZTeresa	Haines Co., Inc.
2005	TERESA MUNOZ	Cole Information
2001	SMUNOZTeresa	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	SCOTT, JAMES J	Cole Information

5729 CANTERBURY DR

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	CHARLES GREENWOOD	Cole Information
2006	GREENWOOD	Haines Co., Inc.
	Chardes	Haines Co., Inc.
2005	CHARLES GREENWOOD	Cole Information
2000	CHARLES GREENWOOD	Cole Information
1995	BRANNON, JAMES	Cole Information
1992	BRANNON JAMES DR	Cole Information
	BRANNON, JAMES	Cole Information

FINDINGS

5730 CANTERBURY DR

Year	***Uses***	***Source***
2020	MICHAEL SHIN	EDR Digital Archive
	SUN SHIN	EDR Digital Archive
	TAE ROH	EDR Digital Archive
2014	TAE ROH	Cole Information
2010	MICHAEL SHIN	Cole Information
2006	SHIN Michael E	Haines Co., Inc.
2005	MICHAEL SHIN	Cole Information
2001	MACMILLAN Michael	Haines & Company, Inc.
2000	MICHAEL MACMILLAN	Cole Information
	G GROSS	Cole Information
1995	GROSS, G R	Cole Information
	BOUSKA, DEBORAH A	Cole Information
1992	GROSS, G R	Cole Information

5732 CANTERBURY DR

Year	***Uses***	***Source***
2006	SEXTON Kenneth	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2001	SEXTON Kenneth	Haines & Company, Inc.
1995	NU CONCEPTS VIDEO	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1992	NU CONCEPTS VIDEO	Cole Information

5734 CANTERBURY DR

Year	***Uses***	***Source***
2020	ALMUDENA SANCHO	EDR Digital Archive
2014	KENNETH SMITH	Cole Information
2010	CUE ARNOLD	Cole Information
2006	KELLY Loma	Haines Co., Inc.
2005	LORNA KELLY	Cole Information
2001	SKELLYLoma	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	SAGAR, ASHWANI	Cole Information

FINDINGS

5736 CANTERBURY DR

Year	Uses	Source
2020	NADINE FELIX	EDR Digital Archive
2014	NADINE FELIX	Cole Information
2010	NADINE FELIX	Cole Information
2006	FELIX Nadine	Haines Co., Inc.
2005	NADINE FELIX	Cole Information
2001	FELIXNG	Haines & Company, Inc.
2000	N FELIX	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5738 CANTERBURY DR

Year	Uses	Source
2020	YEE-PING CHO DESIGN	EDR Digital Archive
	ANGELICA CHO	EDR Digital Archive
	VIRGINIA SMITH	EDR Digital Archive
	YEE CHO	EDR Digital Archive
2014	YEE CHO	Cole Information
2010	YEE CHO	Cole Information
2005	LESLIE MCCARTHY	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	CHARLES, K	Cole Information

5740 CANTERBURY DR

Year	Uses	Source
2020	LI YAWEI	EDR Digital Archive
	ZHONGMIN LIU	EDR Digital Archive
2014	ZHONGMIN LIU	Cole Information
2010	TINA CHIU	Cole Information
2006	a MISHRA Alok	Haines Co., Inc.
2005	ALOK MISHRA	Cole Information
2001	NACHNANI Sushma	Haines & Company, Inc.
1995	HALL, DAVID W	Cole Information

FINDINGS

5800 CANTERBURY DR

Year	Uses	Source
2014	AMANDA SOLARI	Cole Information
2010	AMANDA SOLARI	Cole Information

5804 CANTERBURY DR

Year	Uses	Source
2020	CARA ZENO	EDR Digital Archive
	RICARDO ZENO	EDR Digital Archive
2014	RICK ZENO	Cole Information
2010	WINIFRED LADNER	Cole Information
	RICARDO ZENO	Cole Information
2006	ZENO Ricardo	Haines Co., Inc.
2005	WINIFRED LADNER	Cole Information
	RICARDO ZENO	Cole Information
2000	W LADNER	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	LADNER, W T	Cole Information

5808 CANTERBURY DR

Year	Uses	Source
2020	AARON SANDERS	EDR Digital Archive
2014	AARON SANDERS	Cole Information
2010	AARON SANDERS	Cole Information
2006	e SANDERS Aaron	Haines Co., Inc.
2005	AARON SANDERS	Cole Information
2001	SANDERSAaron 00 B	Haines & Company, Inc.
2000	AARON SANDERS	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5812 CANTERBURY DR

Year	Uses	Source
2020	MEI HUANG	EDR Digital Archive
	JAMES MCDONOUGH	EDR Digital Archive
	BARBARA GEDDES	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MATTHEW GOLDMAN	EDR Digital Archive
2014	ISAAC HAMMOND	Cole Information
2010	ISAAC HAMMOND	Cole Information
2006	MCDONOUGH James	Haines Co., Inc.
2005	ISAAC HAMMOND	Cole Information
2001	GEDDES ROBERTA	Haines & Company, Inc.
2000	ROBERT GEDDES	Cole Information
1995	GEDDES, ROBERT A	Cole Information

5816 CANTERBURY DR

Year	Uses	Source
2020	MIRIAM GOTTLIEB	EDR Digital Archive
2014	MIRIAM GOTTLIEB	Cole Information
2010	BEILTTOG MAIRIM	Cole Information
2006	o GOTLIEB Midam	Haines Co., Inc.
2005	MIRIAM GOTTLIEB	Cole Information
2001	GOTTLIEB Slanley	Haines & Company, Inc.
2000	STANLEY GOTTLIEB	Cole Information
1995	GOTTLIEB, STANLEY M	Cole Information

5820 CANTERBURY DR

Year	Uses	Source
2020	LINDA BALDWIN	EDR Digital Archive
	WINSTON DOBY	EDR Digital Archive
2010	LINDA BALDWIN	Cole Information
2006	HOPKINS Carrie	Haines Co., Inc.
2005	TRACEE EDELEN	Cole Information
2000	CORENE HOLMAN	Cole Information

5822 CANTERBURY DR

Year	Uses	Source
2010	LEIGHANN MAGIER	Cole Information
2005	LEIGHANN MAGIER	Cole Information

FINDINGS

5824 CANTERBURY DR

Year	Uses	Source
2020	PAULA FUNG	EDR Digital Archive
	CATHERINE FUNG	EDR Digital Archive
	ROBERT FUNG	EDR Digital Archive
2014	EVAN RANTA	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	LEAVESSEUR	Haines Co., Inc.
	Klmbedy	Haines Co., Inc.
2000	MINNE KENDRICK	Cole Information
1995	GRAHAM, MONA M	Cole Information

5828 CANTERBURY DR

Year	Uses	Source
2020	YUOVENE WHISTLER	EDR Digital Archive
	SASCHA WHISTLER	EDR Digital Archive
2014	SASCHA WHISTLER	Cole Information
2010	MARVIN WHISTLER	Cole Information
2006	WHISTLER Yuovene	Haines Co., Inc.
2005	MARVIN WHISTLER	Cole Information
2001	COLE Edgar	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	COLE, EDGAR M	Cole Information

5832 CANTERBURY DR

Year	Uses	Source
2020	LEIGHANN MAGIER	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	MAGIER Leighann	Haines Co., Inc.
2005	DONALD MAGIER	Cole Information
2001	FRIDLYANDAlex A	Haines & Company, Inc.
2000	ALEX FRIDLYAND	Cole Information

FINDINGS

5836 CANTERBURY DR

Year	Uses	Source
2020	JERRY HUYNH	EDR Digital Archive
	VICKY HWANG	EDR Digital Archive
2014	JERRY HUYNH	Cole Information
2010	ALBERT TUCKER	Cole Information
2006	TUCKER Albert	Haines Co., Inc.
2005	ALBERT TUCKER	Cole Information
2001	TUCKER Alber	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information

5840 CANTERBURY DR

Year	Uses	Source
2020	ALAN WILLIS	EDR Digital Archive
2014	JANICE JENSEN	Cole Information
2010	JANICE JENSEN	Cole Information
2006	JENSENJanice	Haines Co., Inc.
2005	JANICE JENSEN	Cole Information
2001	SJETERMelvin	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	JETER, MELVIN P	Cole Information
1992	BERNSTEIN, NEWTON M	Cole Information

5844 CANTERBURY DR

Year	Uses	Source
2014	NOBLE NOLCOX	Cole Information
2010	NOBLE NOLCOX	Cole Information
2005	NOBLE NOLCOX	Cole Information
2000	NOBLE NOLCOX	Cole Information
1995	NOLCOX, NOBLE R	Cole Information

5848 CANTERBURY DR

Year	Uses	Source
2020	YAN CHEN	EDR Digital Archive
	SHUAI YANG	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	ROBERT GREEN	Cole Information
2010	ROBERT GREEN	Cole Information
2006	TURNERWilbert	Haines Co., Inc.
2001	OTURNER Wilbert 00 C	Haines & Company, Inc.

5852 CANTERBURY DR

Year	Uses	Source
2020	ROELOF OPPERMAN	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	YODIT BEZUNEH	Cole Information
2006	a CHAPMAN Floyd	Haines Co., Inc.
2005	FLOYD CHAPMAN	Cole Information
2001	CHAPMAN Floyd	Haines & Company, Inc.
2000	ALMA NEWELL	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

5856 CANTERBURY DR

Year	Uses	Source
2020	WALTER WARFIELD	EDR Digital Archive
	EVANGELINE WARFIELD	EDR Digital Archive
2014	EVANGELINE WARFIELD	Cole Information
2010	WALTER WARFIELD	Cole Information
2006	WARFIELD	Haines Co., Inc.
	Evangeline	Haines Co., Inc.
2005	WALTER WARFIELD	Cole Information
2001	WARFIELDE 00 B	Haines & Company, Inc.
2000	E WARFIELD	Cole Information
1995	YARBROUGH, E	Cole Information

5860 CANTERBURY DR

Year	Uses	Source
2020	INGENUITY VENTURES INC	EDR Digital Archive
	SHARI FLAUGHER	EDR Digital Archive
2014	ROBERT FLAUGHER	Cole Information

Year	Uses	Source
2010	ROBERT FLAUGHER	Cole Information
2006	o FLAUGHERS	Haines Co., Inc.
2005	ROBERT FLAUGHER	Cole Information
2001	FLAUGHER Robert Q	Haines & Company, Inc.
2000	DAINA BIRINS	Cole Information
1995	KAULS, TED	Cole Information
1992	KAULS, TED	Cole Information

5864 CANTERBURY DR

Year	Uses	Source
2020	LINDA SCOTT	EDR Digital Archive
	PRISCILLA GRAY	EDR Digital Archive
2014	LINDA SCOTT	Cole Information
2010	LINDA SCOTT	Cole Information
2006	GRAY Pnsdila	Haines Co., Inc.
2005	PRISCILLA GRAY	Cole Information
2001	GRAYPrlscilla 00 E	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information

5868 CANTERBURY DR

Year	Uses	Source
2020	ANTONIO ADRIAN	EDR Digital Archive
2014	ANTONIO ADRIAN	Cole Information
2010	ANTONIO ADRIAN	Cole Information
2006	ADRIAN Antlonio	Haines Co., Inc.
2005	ANTONIO ADRIAN	Cole Information
1995	MOYER, BRYAN	Cole Information

5900 CANTERBURY DR

Year	Uses	Source
2020	H & W LAND SURVEYING & MAPPING	EDR Digital Archive
	AIR DUCT CLEANING CULVER CITY	EDR Digital Archive
	INSIDE ACTING	EDR Digital Archive
	CHOGOLLAH MAROUFI	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	MELANIE CIAMPAGLIA	EDR Digital Archive
	NAIYMA HOUSTON	EDR Digital Archive
	MY NGUYEN	EDR Digital Archive
	BRANDI GOODMAN	EDR Digital Archive
	TOM YUAN	EDR Digital Archive
	DELORES WELLS	EDR Digital Archive
	JEFFREY FRIEDMANN	EDR Digital Archive
	CHRISTOPHER OVERTON	EDR Digital Archive
	NANCY SANDOVAL	EDR Digital Archive
	MARK RYABOY	EDR Digital Archive
	MARYANN BLACKWELL	EDR Digital Archive
	ELIZABETH PANTA	EDR Digital Archive
	ANITA MARSHALL	EDR Digital Archive
	HELEN GOSS	EDR Digital Archive
	MIKE WAKIM	EDR Digital Archive
	GARY CIAMPAGLIA	EDR Digital Archive
	JAQUENETTE HENDERSON	EDR Digital Archive
	KEVIN GALLENSTEIN	EDR Digital Archive
	DORIS ALLISON	EDR Digital Archive
	EUGENE FELDMAN	EDR Digital Archive
	JOSHUA BOZMAN	EDR Digital Archive
	FRED LACK	EDR Digital Archive
	RICHARD YARBOROUGH	EDR Digital Archive
	BUTRUS BASMAJI	EDR Digital Archive
	ASHLEY BASQUEZ	EDR Digital Archive
	SHIVKISHAN KOTHARI	EDR Digital Archive
	SHARON DAVIS	EDR Digital Archive
	ADIA PICKENS	EDR Digital Archive
	ALFRED TENAZAS	EDR Digital Archive
	JEFFREY DROEGE	EDR Digital Archive
	GARY BASQUEZ	EDR Digital Archive
	DAMON ESCUDERO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ROBERT ROY	EDR Digital Archive
	PAULA KEATING	EDR Digital Archive
	STELLA ARRETCHE	EDR Digital Archive
	CANDACE SHERLOCK	EDR Digital Archive
	MARIE BEDORET	EDR Digital Archive
	CONCHA CHRISTIAN	EDR Digital Archive
	WANDA ODEN	EDR Digital Archive
	JAKKI CLINTON	EDR Digital Archive
	TIMOTHY ARRETCHE	EDR Digital Archive
	BRIAN PAGE	EDR Digital Archive
	SANDRA CARRANZA	EDR Digital Archive
	STACEY MOORE	EDR Digital Archive
	ASHLEY ARVONIO	EDR Digital Archive
	BERNARD RICHARDS	EDR Digital Archive
	MICHAEL VALENTINE	EDR Digital Archive
	LORENZO WELLS	EDR Digital Archive
	LOURDES VALENTINE	EDR Digital Archive
	BIMAL MODI	EDR Digital Archive
	KAREEMA BOZMAN	EDR Digital Archive
	JILL DEMBY	EDR Digital Archive
	NOELLE DARLINGTON	EDR Digital Archive
	REBECCA FISH	EDR Digital Archive
	SUMAYA AHMED	EDR Digital Archive
	TURNER TOOKE	EDR Digital Archive
	CHRISTINA YAMADA	EDR Digital Archive
	REGINALD JONES	EDR Digital Archive
	KAREEM CHRISTIAN	EDR Digital Archive
	MARK FISH	EDR Digital Archive
	SHAYLA MATTOX	EDR Digital Archive
	MATTHEW PEARSON	EDR Digital Archive
	FLORENCE SHERLOCK	EDR Digital Archive
	GLORIA SOTO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	INDRA MENON	EDR Digital Archive
	HEIRIM YOON	EDR Digital Archive
	WARREN NELSON	EDR Digital Archive
	DAVID SHERLOCK	EDR Digital Archive
	CHRISTINA VENUTI	EDR Digital Archive
	TAWANNA WELLS	EDR Digital Archive
	TIFFNEY CAMBRIDGE	EDR Digital Archive
	SANDRA WONG-QUANT	EDR Digital Archive
	NAMI SHIM	EDR Digital Archive
	DERRIC TREECE	EDR Digital Archive
	LYNN FISH	EDR Digital Archive
	CARYN SUGITA	EDR Digital Archive
	JINSOO KANG	EDR Digital Archive
	HOWARD FISHBEIN	EDR Digital Archive
	ELIZABETH FITZGERALD	EDR Digital Archive
	JOSE VALDEZ	EDR Digital Archive
	MARISA DELMONTE	EDR Digital Archive
	ANGELIKA KISCHNICK	EDR Digital Archive
	ANGELICA POSADA	EDR Digital Archive
	KIMBERLY TOOKE	EDR Digital Archive
	PATRICIA PAPET	EDR Digital Archive
	DIANA ESCUDERO	EDR Digital Archive
	KIMBERLY CARTER	EDR Digital Archive
	POLINA PERLOVA	EDR Digital Archive
	ANDREW CHANG	EDR Digital Archive
	S FRED	EDR Digital Archive
	JADA LEE	EDR Digital Archive
	KARLA PEARSON	EDR Digital Archive
	JOYCE CHANG	EDR Digital Archive
	JINAL PATEL	EDR Digital Archive
	CLAUDON RICHARDS	EDR Digital Archive
	TARYN LEWIS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MICHAEL HEWITT	EDR Digital Archive
	ERIN GILLMAN	EDR Digital Archive
	ROSALYN DRONGE	EDR Digital Archive
	JADE QUANT	EDR Digital Archive
	GEORGE BOWERS	EDR Digital Archive
	JAIME PASTRANA	EDR Digital Archive
	CHRISTINA PORTER	EDR Digital Archive
	YVONNE BROOKS	EDR Digital Archive
	HARRY RYER	EDR Digital Archive
	YUXIANG TANG	EDR Digital Archive
	TARYN JOHNSON	EDR Digital Archive
	GINA TENAZAS	EDR Digital Archive
	KYUMIN SHIM	EDR Digital Archive
	FLOYD SPOTTSVILLE	EDR Digital Archive
	WACHAREE HUNTER	EDR Digital Archive
	DOUGLAS WORSHAM	EDR Digital Archive
	PAULA SHARKY	EDR Digital Archive
	NANCI FRIEDMANN	EDR Digital Archive
	RODERICK MACK	EDR Digital Archive
	JILL GUEST	EDR Digital Archive
	ELAINE MARCHANT	EDR Digital Archive
	DIVYA JHAWAR	EDR Digital Archive
	MARTIN CRUMBLISH	EDR Digital Archive
	TONY SOTO	EDR Digital Archive
	KRISTINA EPPLER	EDR Digital Archive
	GUISSOU BAKHADJ	EDR Digital Archive
	BEENA MODI	EDR Digital Archive
	ANNE ESCARON	EDR Digital Archive
	ANTAR SPEARMON	EDR Digital Archive
	AUDIGIER ROGERS	EDR Digital Archive
	MARIECRIS TREECE	EDR Digital Archive
	SYLVIA OVERTON	EDR Digital Archive

FINDINGS

Year	***Uses***	***Source***
2020	NANCY ESQUEDA	EDR Digital Archive
2014	PATRICIA CRONIN	Cole Information
	JEFF FRIEDMAN	Cole Information
	KEVIN GALLENSTEIN	Cole Information
	BRANDI GOODMAN	Cole Information
	HELEN GOSS	Cole Information
	JACQUELINE HERRIAGE	Cole Information
	FRED LACK	Cole Information
	ADAM LAMMERT	Cole Information
	CRYSTAL JOHNSON	Cole Information
	JIN KANG	Cole Information
	SERENITY KLEIN	Cole Information
	CHOGOLLAH MAROUFI	Cole Information
	ANITA MARSHALL	Cole Information
	CHRISTOPHER OVERTON	Cole Information
	RIKIN PATEL	Cole Information
	MELVIN RAPPAPORT	Cole Information
	KARLA SOTO	Cole Information
	MIKE WAKIM	Cole Information
	BUTRUS BASMAJI	Cole Information
	GARY BASQUEZ	Cole Information
	ALISON CLINE	Cole Information
	JEFFREY DROEGE	Cole Information
	STEPHEN JOY	Cole Information
	DERYA KADIPASAOGLU	Cole Information
	WANDA ODEN	Cole Information
	ALBERT TENAZAS	Cole Information
	KAREEMA BOZMAN	Cole Information
	SANDRA CARRANZA	Cole Information
	LOUELLA LEVY	Cole Information
	JAMES KRAUSE	Cole Information
	LORENZO WELLS	Cole Information

FINDINGS

Year	Uses	Source
2014	MICHAEL VALENTINE	Cole Information
	JILL DEMBY-GUEST	Cole Information
	MARK FISH	Cole Information
	REGINALD JONES	Cole Information
	SHAYLA MATTOX	Cole Information
	HANNES SCHENK	Cole Information
	TURNER TOOKE	Cole Information
	HEIRIM YOON	Cole Information
	TIFFNEY CAMBRIDGE	Cole Information
	HOWARD FISHBEIN	Cole Information
	ANTHONY GILARDI	Cole Information
	ANGELIKA KISCHNICK	Cole Information
	CHRISTOPHER PETERSON	Cole Information
	CATHIE WARING	Cole Information
	HENRY CRUMBLISH	Cole Information
	ROSALYN DRONGE	Cole Information
	ALEXANDRA FROEHLICH	Cole Information
	CAROL GARLAND	Cole Information
	MICHAEL HEWITT	Cole Information
	PREM MENON	Cole Information
	POLINA PERLOVA	Cole Information
	CLAUDON RICHARDS	Cole Information
	PEARLYNE WEST	Cole Information
	DOLORES WILLIAMS	Cole Information
	JADE QUANT	Cole Information
	CHRISTOPHER URONE	Cole Information
	RAGHU BANERJI	Cole Information
	MARIANNE BREUER	Cole Information
	BEVERLY GLASS	Cole Information
	WILLIAM HORTON	Cole Information
	DIVYA JHAWAR	Cole Information
	ELAINE MARCHANT	Cole Information

FINDINGS

Year	Uses	Source
2014	KEVIN MELTON	Cole Information
	HARRY RYER	Cole Information
	BRYCE SANDERS	Cole Information
	GUISSOU BAKHADJ	Cole Information
	EARLE BROOKS	Cole Information
	KRISTINA EPPLER	Cole Information
	CYPRIAN FIELDS	Cole Information
	LAWRENCE FRANZEN	Cole Information
	LINDA SHAVER	Cole Information
2010	ANITA MARSHALL	Cole Information
	MIKE MEDRANO	Cole Information
	JANAE MONROE	Cole Information
	MELVIN RAPPAPORT	Cole Information
	NAIYMA HOUSTON	Cole Information
	EVERETT GOSS	Cole Information
	CONCHA CHRISTIAAN	Cole Information
	PATRICIA CRONIN	Cole Information
	KEITH BARTELL	Cole Information
	EUGENE FELDMAN	Cole Information
	CHRISTOPHER OVERTON	Cole Information
	FRED LACK	Cole Information
	ANA FRANZEN	Cole Information
	JEFF FRIEDMAN	Cole Information
	JIM MACNEILL	Cole Information
	ROSENDO SANCHEZ	Cole Information
	THUC PHAN	Cole Information
	JOHN JOHNSON	Cole Information
	BUTRUS BASMAJI	Cole Information
	GARY BASQUEZ	Cole Information
	WANDA ODEN	Cole Information
	JEFF THOMPSON	Cole Information
	JEFFREY DROEGE	Cole Information

FINDINGS

Year	Uses	Source
2010	JEANETTE RANGEY	Cole Information
	MEI DEMAREE	Cole Information
	LOUELLA LEVY	Cole Information
	SANDRA CARRANZA	Cole Information
	BRIAN PAGE	Cole Information
	LORENZO WELLS	Cole Information
	PANTEA MAVADDAT	Cole Information
	TURNER TOOKE	Cole Information
	HEIRIM YOON	Cole Information
	FELIPE CASTRO	Cole Information
	REGINALD JONES	Cole Information
	MATTHEW PEARSON	Cole Information
	MARK FISH	Cole Information
	DAN ALLISON	Cole Information
	CHOGOLLAG MAROUFI	Cole Information
	DIANA ANDREW	Cole Information
	DAVID SHERLOCK	Cole Information
	RICHARD REYES	Cole Information
	ANGELIKA KISCHNICK	Cole Information
	EUGENE HALL	Cole Information
	TIFFNEY CAMBRIDGE	Cole Information
	HOWARD FISHBEIN	Cole Information
	VIVIANE SELLAM	Cole Information
	CLAUDON RICHARDS	Cole Information
	MICHAEL HEWITT	Cole Information
	CAROL GARLAND	Cole Information
	DOLORES WILLIAMS	Cole Information
	JULIE NEWELL	Cole Information
	PREM MENON	Cole Information
	ROSALYN DRONGE	Cole Information
	CHRISTOPHER URONE	Cole Information
	RIMA LAHAM	Cole Information

FINDINGS

Year	***Uses***	***Source***
2010	PEARLYNE WEST	Cole Information
	MATTHEW POST	Cole Information
	POLINA PERLOVA	Cole Information
	CATHERINE MAKOUL	Cole Information
	ELAINE MARCHANT	Cole Information
	NURIA VILLALTA	Cole Information
	WACHAREE HUNTER	Cole Information
	BEVERLY GLASS	Cole Information
	JOHN LEE	Cole Information
	JAIME PASTRANA	Cole Information
	TARYN JOHNSON	Cole Information
	MARIANNE BREUER	Cole Information
	YVONNE BROOKS	Cole Information
	RAGHU BANERJI	Cole Information
	GUILLERMO BARRETO	Cole Information
	JILL GUEST	Cole Information
	JUNLIAN LU	Cole Information
	LINDA SHAVER	Cole Information
	LILLIAN CASTANEDA	Cole Information
	JEAN BIRMINGHAM	Cole Information
	JOANN VENUTI	Cole Information
	RICHARD LAMMERT	Cole Information
	CYPRIAN FIELDS	Cole Information
	H & W LAND SURVEYING & MAPPING	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	ANDERSONF	Haines Co., Inc.
	ARVONIOAshlay	Haines Co., Inc.
	BANERJI Raghu	Haines Co., Inc.
	BARRETT Michelle	Haines Co., Inc.
	e BEDORET Marle	Haines Co., Inc.
	A 211 BOWERS George	Haines Co., Inc.
	A 104 BREUERMaanya	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	A 321 BROOKS Y	Haines Co., Inc.
	BUDIMANArit a	Haines Co., Inc.
	o CAMBRIDGE Lynda	Haines Co., Inc.
	CANDARI F	Haines Co., Inc.
	L 126 o CARRANZASandra	Haines Co., Inc.
	A 11 CASTRO Felipe	Haines Co., Inc.
	CHANG Andrew	Haines Co., Inc.
	A 320 CHRISTIAN Kareem	Haines Co., Inc.
	CRUMBLISH Martdn	Haines Co., Inc.
	DOMINGUEZMealia	Haines Co., Inc.
	A 105 DROEGEJaeffrey W	Haines Co., Inc.
	K 231 ESKANDARI Sedle	Haines Co., Inc.
	o FELDMAN Eugene	Haines Co., Inc.
	A 205 FISHBEIN How ard	Haines Co., Inc.
	A 122 o FRANKEL Julian	Haines Co., Inc.
	A 223 o FRANZEN Law rence	Haines Co., Inc.
	B 215 FRIEDMANLex	Haines Co., Inc.
	K 228 o FRIEDMANN Jeff	Haines Co., Inc.
	K 229 GARLAND Carola	Haines Co., Inc.
	A 308 GLASS Bevady	Haines Co., Inc.
	GOOLSBY Craig	Haines Co., Inc.
	A 120 GOSS Helen	Haines Co., Inc.
	A 209 HALL Eugene	Haines Co., Inc.
	A 319 HENSEL Krls Ulna	Haines Co., Inc.
	A 207 o HOUSTON Nalyma	Haines Co., Inc.
	A 121 HUNTERWacharee	Haines Co., Inc.
	JONES Reginald	Haines Co., Inc.
	o KISCHNICKA	Haines Co., Inc.
	KISCHNICKAngelika	Haines Co., Inc.
	A 107 LACK Fred S 3D	Haines Co., Inc.
	B 312 LAHAM Rima S	Haines Co., Inc.
	A 108 o LANUM Robb	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	B 118 LEETu	Haines Co., Inc.
	LEONARD&	Haines Co., Inc.
	LEONARD	Haines Co., Inc.
	A 206 o MACOUIDDY Rand	Haines Co., Inc.
	A 102 MAKOULC	Haines Co., Inc.
	B 316 o MARCHANT Elaine	Haines Co., Inc.
	MAVADDAT Pantea	Haines Co., Inc.
	MELLONMaya	Haines Co., Inc.
	L 127 MIRANDERAvis	Haines Co., Inc.
	A 310 NACLERIO Beverdy	Haines Co., Inc.
	L 225 NELSON Robert	Haines Co., Inc.
	A 101 o ODEN Wanda	Haines Co., Inc.
	A 311 OKAMURA Elko	Haines Co., Inc.
	A 123 OVERTON	Haines Co., Inc.
	Chrstopher	Haines Co., Inc.
	PAGE Brian	Haines Co., Inc.
	o PAPET Paicda	Haines Co., Inc.
	K 130 PERLOVA Polina	Haines Co., Inc.
	RANGEY Jeanaette	Haines Co., Inc.
	A 309 RAPPAPORT Me Mn	Haines Co., Inc.
	A 106 REYES Richard	Haines Co., Inc.
	L 226 RICHARDS Enild	Haines Co., Inc.
	A 305 SHAVER Unda	Haines Co., Inc.
	A 323 SHERLOCK David	Haines Co., Inc.
	B 315 SPOTTSVILLE	Haines Co., Inc.
	Debonah	Haines Co., Inc.
	STOOPS Chadd	Haines Co., Inc.
	SZELIGAFaddeh	Haines Co., Inc.
	A 304 o TAKAO Lance O	Haines Co., Inc.
	THEARD Chdstopher	Haines Co., Inc.
	A 302 THOMPSON Joan	Haines Co., Inc.
	A 222 TOOKE Tumer E	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	TURLEYAnne	Haines Co., Inc.
	A 322 VILLALTAAlejandra	Haines Co., Inc.
	A 208 WELLS Loreno	Haines Co., Inc.
	L 224 YARBOROUGH	Haines Co., Inc.
	Richard	Haines Co., Inc.
	A 103 ZORNJim	Haines Co., Inc.
2005	ANITA MARSHALL	Cole Information
	MELVIN RAPPAPORT	Cole Information
	NAIYMA HOUSTON	Cole Information
	FRED LACK	Cole Information
	EVERETT GOSS	Cole Information
	RICHARD YARBOROUGH	Cole Information
	PATRICIA CRONIN	Cole Information
	ANA FRANZEN	Cole Information
	JEFF FRIEDMANN	Cole Information
	EUGENE FELDMAN	Cole Information
	CHRISTOPHER OVERTON	Cole Information
	JIM MACNEILL	Cole Information
	KATHLEEN SHAEFFER	Cole Information
	PAULA KEATING	Cole Information
	GLENN THOMAS	Cole Information
	JEFFREY DROEGE	Cole Information
	MICHELLE CAMPION	Cole Information
	ANN POST	Cole Information
	KYLE BARTELL	Cole Information
	WANDA ODEN	Cole Information
	RAND MACQUIDDY	Cole Information
	LOUELLA LEVY	Cole Information
	ROBB LANUM	Cole Information
	LORENZO WELLS	Cole Information
	SANDRA CARRANZA	Cole Information
	ROBERT NEFF	Cole Information

FINDINGS

Year	Uses	Source
2005	LEX FRIEDMAN	Cole Information
	EUGENE KRC	Cole Information
	PANTEA MAVADDAT	Cole Information
	TURNER TOOKE	Cole Information
	ADRIAN LOO	Cole Information
	FELIPE CASTRO	Cole Information
	PETER CHRISTIE	Cole Information
	REGINALD JONES	Cole Information
	MARK FISH	Cole Information
	KAREEM CHRISTIAN	Cole Information
	VERETTA NORMAN	Cole Information
	DIANA ANDREW	Cole Information
	CHOGOLLAG MAROUFI	Cole Information
	DAVID SHERLOCK	Cole Information
	ANGELIKA KISCHNICK	Cole Information
	RICHARD REYES	Cole Information
	EUGENE HALL	Cole Information
	WARREN NELSON	Cole Information
	HOWARD FISHBEIN	Cole Information
	EIKO OKAMURA	Cole Information
	JIM ZORN	Cole Information
	AVIS MIRANDER	Cole Information
	CLAUDON RICHARDS	Cole Information
	ROSALYN DRONGE	Cole Information
	CAROL GARLAND	Cole Information
	JOSEPHINE LEE	Cole Information
	RIMA LAHAM	Cole Information
	PEARLYNE WEST	Cole Information
	KIMBERLY CARTER	Cole Information
	BEVERLY NACLERIO	Cole Information
	GEORGE BOWERS	Cole Information
	MICHAEL HEWITT	Cole Information

FINDINGS

Year	***Uses***	***Source***
2005	SEDIE ESKANDARI	Cole Information
	POLINA PERLOVA	Cole Information
	CATHERINE MAKOUL	Cole Information
	ELAINE MARCHANT	Cole Information
	NURIA VILLALTA	Cole Information
	WACHAREE HUNTER	Cole Information
	LANCE TAKAO	Cole Information
	BEVERLY GLASS	Cole Information
	CARIG GOOLSBY	Cole Information
	MARTIN CRUMBLISH	Cole Information
	WILLIAM BARRETT	Cole Information
	MARIANNE BREUER	Cole Information
	YVONNE BROOKS	Cole Information
	JULIAN FRANKEL	Cole Information
	ALEXANDER FRIEDMAN	Cole Information
	ROY VRIESE	Cole Information
	KRISTINA HENSEL	Cole Information
	LINDA SHAVER	Cole Information
	JOAN THOMPSON	Cole Information
	HELEN TSUDA	Cole Information
	BELINDA CLARK	Cole Information
	AMRITA BANERJI	Cole Information
	PATRICIA BROWN	Cole Information
	ARIF BUDIMAN	Cole Information
	CYPRIAN FIELDS	Cole Information
	DEBORAH SPOTTSVILLE	Cole Information
	JOANN VENUTI	Cole Information
	KRISTINA EPPLER	Cole Information
	H & W SURVEYING MAPPING INC	Cole Information
2001	APARTMENTS BROOKS Y	Haines & Company, Inc.
	MACEK Malthew J	Haines & Company, Inc.
2000	HILTON MCCABE	Cole Information

FINDINGS

Year	*Uses*	*Source*
2000	ANITA MARSHALL	Cole Information
	MELVIN RAPPAPORT	Cole Information
	GEORGE KAPLAN	Cole Information
	D HORNER	Cole Information
	FRED LACK	Cole Information
	JO YAMADA	Cole Information
	RICHARD YARBOROUGH	Cole Information
	TAMARA JACKSON	Cole Information
	HELEN GOSS	Cole Information
	SCOTT MCCABE	Cole Information
	JIM MACNEILL	Cole Information
	ALLAN SCHROTH	Cole Information
	JEFFREY DROEGE	Cole Information
	KENNETH LEVY	Cole Information
	RAYMUND PAREDES	Cole Information
	ANN POST	Cole Information
	TED PERRY	Cole Information
	BUTRUS BASMAJI	Cole Information
	M SPANN	Cole Information
	Y BROOKS	Cole Information
	RAND MACQUIDDY	Cole Information
	EUGENE KRC	Cole Information
	KEITH LEWIS	Cole Information
	C PINCKNEY	Cole Information
	C OVERTON	Cole Information
	ESTELLE TILLMAN	Cole Information
	MICHAEL DUNFORD	Cole Information
	ROBERT NEFF	Cole Information
	FELIPE CASTRO	Cole Information
	JOSEPH PALMER	Cole Information
	MARK FISH	Cole Information
	JOHN GRAF	Cole Information

FINDINGS

Year	Uses	Source
2000	P OCONNOR	Cole Information
	DIANA ANDREW	Cole Information
	NAOMI SAUNDERS	Cole Information
	HENRY SINNOCK	Cole Information
	DAVID SHERLOCK	Cole Information
	J SHOHAM	Cole Information
	CAROL KAY	Cole Information
	JANET WALLACE	Cole Information
	HOWARD FISHBEIN	Cole Information
	EIKO OKAMURA	Cole Information
	SCOTT EATON	Cole Information
	C MAKOUL	Cole Information
	MICHAEL HEWITT	Cole Information
	CAROLE GARLAND	Cole Information
	BEVERLY NACLERIO	Cole Information
	ROSALYN DRONGE	Cole Information
	BRYLAN WELLINGTON	Cole Information
	GEORGE BOWERS	Cole Information
	M BREUER	Cole Information
	ELAINE MARCHANT	Cole Information
	C MAROUFI	Cole Information
	JILL GUEST	Cole Information
	LYNDA CAMBRIDGE	Cole Information
	JULIAN FRANKEL	Cole Information
	ROY VRIESE	Cole Information
	MARTIN CRUMBLISH	Cole Information
	LLOYD BOLTON	Cole Information
	VICTOR SANCHEZ	Cole Information
	M MOLINA	Cole Information
	LINDA SHAVER	Cole Information
	ROBERT VAUGHN	Cole Information
	MICHAEL LIGHT	Cole Information

FINDINGS

Year	Uses	Source
2000	THERESE CORREY	Cole Information
	JANICE FERRIS	Cole Information
	HELEN TSUDA	Cole Information
	MARIA ZABAGLO	Cole Information
1995	PULLEN, H S	Cole Information
	MAKOUL, C	Cole Information
	SHOHAM, J	Cole Information
	RAO, RAJESH	Cole Information
	BROOKS, M	Cole Information
	PERRY, TED H	Cole Information
	MACQUIDDY, RAND R	Cole Information
	DIZARD, DIANNE E	Cole Information
	DRONGE, ROSALYN B	Cole Information
	LEWIS, KEITH E	Cole Information
	FISH, MARK A	Cole Information
	CARR, DEBORAH A	Cole Information
	RAPPAPORT, MELVIN M	Cole Information
	OVERTON, C W	Cole Information
	WEGENER, P G	Cole Information
	DROEGE, JEFFREY W	Cole Information
	YARBOROUGH, RICHARD A	Cole Information
	FRANKEL, JULIAN	Cole Information
	BROOKS, Y	Cole Information
	POST, ANN	Cole Information
	CRUMBLISH, MARTIN G	Cole Information
	YAMADA, JO A	Cole Information
	PAREDES, RAYMUND	Cole Information
	KINGSLEY, KEITH	Cole Information
	TILLMAN, ESTELLE	Cole Information
	TROOP, B	Cole Information
	DEAN, V	Cole Information
	BARNES, M C	Cole Information

FINDINGS

Year	Uses	Source
1995	KAPLAN, GEORGE	Cole Information
	JANSEN, ROBERT	Cole Information
	GRIFFITH, GREGORY J	Cole Information
	GOSS, HELEN J	Cole Information
	HANEY, GEORGE J	Cole Information
	SZELIGA, FARIDEH	Cole Information
	SHAVER, LINDA L	Cole Information
	MAROUFI, C	Cole Information
	WESTRICK, DUANE	Cole Information
	SHERLOCK, DAVID A	Cole Information
	ZERNIK, HELEN	Cole Information
	BIRD, M	Cole Information
	FOTI, MINAKO	Cole Information
	VRIESE, ROY E	Cole Information
	OKAMURA, EIKO A	Cole Information
	BROWN, S R	Cole Information
	BREUER, M M	Cole Information
	SPOTTSVILLE, DEBORAH D	Cole Information
	TSUDA, HELEN	Cole Information
	HEWITT, MICHAEL L	Cole Information
	CASTRO, FELIPE	Cole Information
	LEE, P	Cole Information
	LACK, FRED S III	Cole Information
	VAUGHN, ROBERT G	Cole Information
	MACQUIDDY, RUSS	Cole Information
	CHRISTENSEN, SCOTT T	Cole Information
	KRC, EUGENE	Cole Information
	MARCHANT, ELAINE J	Cole Information
	CLARKE, ROY A	Cole Information
	EELLS, PAMELA L	Cole Information
	GARLAND, CAROLE A	Cole Information
	NACLERIO, BEVERLY	Cole Information

FINDINGS

Year	Uses	Source
1992	WARING, CYNTHIA	Cole Information
	THORNTON, WILLIE	Cole Information
	MAKOUL, C	Cole Information
	SHOHAM, J	Cole Information
	PALMER, JOSEPH	Cole Information
	PERRY, TED H	Cole Information
	MASON, STEPHEN	Cole Information
	BROOKS, Y	Cole Information
	POST, ANN	Cole Information
	DEAN, V	Cole Information
	BIRD, M	Cole Information
	ZERNIK, HELEN	Cole Information
	LACK, FRED S III	Cole Information
	MACQUIDDY, RUSS	Cole Information
	KRC, EUGENE	Cole Information
	ATLANTIS ENTPRS	Cole Information
1985	WEINBERG DENNIS O	Pacific Bell
1980	Zechter Lee	Pacific Telephone Co
	Anderson D Garn	Pacific Telephone Co
	Christensen Scott T	Pacific Telephone Co
	Kellogg Lawrence T	Pacific Telephone Co
	Blount P	Pacific Telephone Co
	Barber Jos	Pacific Telephone Co
	Wood JK	Pacific Telephone Co
	Nathern Mark S	Pacific Telephone Co
	Mann Elizabeth	Pacific Telephone Co
	Balalau Geo	Pacific Telephone Co
	Hazelcorn Steve L	Pacific Telephone Co
	Allen Ray L	Pacific Telephone Co
	Castro Felipe	Pacific Telephone Co
	Williams R L	Pacific Telephone Co
	Jones Jack D III	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1980	Bale Susan	Pacific Telephone Co
	Shaffer David E	Pacific Telephone Co
	Davin Chas F	Pacific Telephone Co
	Building	Pacific Telephone Co
	103 Sederoff Michael	Pacific Telephone Co
	105 Butler Rosslyn	Pacific Telephone Co
	108 Wall David C C	Pacific Telephone Co
	108 Gallien Carole	Pacific Telephone Co
	A 101 Devlin Mike	Pacific Telephone Co
	A 107 Lack Fred S III	Pacific Telephone Co
	A 119 Meyer K S	Pacific Telephone Co
	A 120 Greenberg Michael T	Pacific Telephone Co
	A 122 Reed Brant A	Pacific Telephone Co
	A 123 Cleverly Gregg	Pacific Telephone Co
	A 123 Kalohi Jos A	Pacific Telephone Co
	A 203 Chappelle Don	Pacific Telephone Co
	A 203 CITIES	Pacific Telephone Co
	A 206 Mac Quiddy Rand R	Pacific Telephone Co
	A 221 Fogle Thos L	Pacific Telephone Co
	A 221 Fogle Thomas L	Pacific Telephone Co
	A 222 Row e Walter A	Pacific Telephone Co
	A 223 Thomson Tom	Pacific Telephone Co
	A 301 Schw artz Bennett & Lynette	Pacific Telephone Co
	A 305 Masters Susan L	Pacific Telephone Co
	A 307 Royal Ester	Pacific Telephone Co
	A 308 Monk R M	Pacific Telephone Co
	A 309 Taylor Gary R	Pacific Telephone Co
	A 319 Brooks M	Pacific Telephone Co
	A 320 Boyd I D	Pacific Telephone Co
	A 321 Chait R	Pacific Telephone Co
	B 112 Huffer Michael	Pacific Telephone Co
	B 113 Morgan V A	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1980	B 116 Post Ann	Pacific Telephone Co
	B 118 Perry Ted H	Pacific Telephone Co
	B 215 Clay Wm	Pacific Telephone Co
	B 216 Ellis EM	Pacific Telephone Co
	K 129 Hoffman Duane E	Pacific Telephone Co
	L 226 Halstead Wm	Pacific Telephone Co
	L 227 Watt Jas R	Pacific Telephone Co
1976	Fultz Benjamin Leo	Pacific Telephone
	Oppenheimer Stephen M Dr	Pacific Telephone
1975	GRAHAM KENNETH	Pacific Telephone
	Wenger Robt S	Pacific Telephone Co
	Bedra Laurence	Pacific Telephone Co
	Keller Harry D	Pacific Telephone Co
	CITIES	Pacific Telephone Co
	Thomas Bowman S	Pacific Telephone Co
	Building	Pacific Telephone Co
	121 Mehill Enterprises	Pacific Telephone Co
	222 Fultz Benjamin Leo	Pacific Telephone Co
	A 108 Elmore Larry D	Pacific Telephone Co
	A 111 Vachon Regent R	Pacific Telephone Co
	A 120 Samlton W L	Pacific Telephone Co
	A 123 Langedyke Bruce M	Pacific Telephone Co
	A 201 Varcak Gerald M	Pacific Telephone Co
	A 202 Cousin C V	Pacific Telephone Co
	A 203 Clay Wm	Pacific Telephone Co
	A 204 Ficzycz Pat	Pacific Telephone Co
	A 208 Handley Rick V	Pacific Telephone Co
	A 211 Johnson Kenn E	Pacific Telephone Co
	A 219 Eslick Dean	Pacific Telephone Co
	A 219 St Lawrence Wilfred	Pacific Telephone Co
	A 221 Moody JP	Pacific Telephone Co
	A 223 Bauflefd L	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1975	A 302 Palmisano Nick	Pacific Telephone Co
	A 305 Ingebrigtsen S	Pacific Telephone Co
	A 306 Norvell Jas R	Pacific Telephone Co
	A 308 Gilen Arnold	Pacific Telephone Co
	A 309 Bishop L E Jr	Pacific Telephone Co
	A 310 Petrone David	Pacific Telephone Co
	A 319 Jackson Wm G	Pacific Telephone Co
	A 323 Foster Ross	Pacific Telephone Co
	B 112 Galaviz Fred	Pacific Telephone Co
	B 113 Hughes Terry L	Pacific Telephone Co
	B 114 Holmes John M	Pacific Telephone Co
	B 115 Garbett W Edw in	Pacific Telephone Co
	B 116 Post Ann	Pacific Telephone Co
	8216 Walters Anthony J	Pacific Telephone Co
	B 312 Tsunekaw a Peggy	Pacific Telephone Co
	B 313 Crenshaw Robt P	Pacific Telephone Co
	B 315 Heinemann Stuart	Pacific Telephone Co
	B 317 Watring Joe	Pacific Telephone Co
	B 318 Specht Frederick	Pacific Telephone Co
	K 128 Franks R C	Pacific Telephone Co
	K 129 Burton Ted	Pacific Telephone Co
	K 130 Cronin Richard	Pacific Telephone Co
	K 131 Rosenthal Sam I J	Pacific Telephone Co
	K 230 Ow ens Bob	Pacific Telephone Co
	K 231 Thomas Frank W	Pacific Telephone Co
	L 125 Root Wm F	Pacific Telephone Co
	L 127 Evans Gerald L	Pacific Telephone Co
	1225 Atchison Richard D	Pacific Telephone Co
	L 226 Smith Ira J	Pacific Telephone Co
	301 A Thomas Jan M	Pacific Telephone Co
	321 A Ford John	Pacific Telephone Co

FINDINGS

5901 CANTERBURY DR

Year	Uses	Source
2014	DOROTHY DECKER	Cole Information
	VINCENT GREENE	Cole Information
	BERT LAI	Cole Information
	LISA RODGERS	Cole Information
	EMILIO SOLANO	Cole Information
	SHANNON IZYDOREK	Cole Information
	ROBERT GARCIA	Cole Information
	TODD NOEL	Cole Information
	HAL ANDERSON	Cole Information
	PATRICK BIRCHFIELD	Cole Information
	ALICIA FIALLOS	Cole Information
	CHERYL LEEDS	Cole Information
	MARINA MARTOS	Cole Information
	MARCIA CALDWELL	Cole Information
	TOM CHAN	Cole Information
	GABRIEL RUSSELL	Cole Information
	NANCY EICHELBERGER	Cole Information
	RONNIE MEAN	Cole Information
	SAM HAKIM	Cole Information
	CHRISTOPHER JONES	Cole Information
	SHE COLEMAN	Cole Information
	PATRICIA MOONEY	Cole Information
	MEGAN MORAN	Cole Information
2010	EMILIO SOLANO	Cole Information
	LISA RODGERS	Cole Information
	DOROTHY DECKER	Cole Information
	JONATHAN GEST	Cole Information
	VINCENT GREENE	Cole Information
	STEPHEN WICKS	Cole Information
	SHEILA COLEMAN	Cole Information
	ELIZABETH WASEM	Cole Information

FINDINGS

Year	Uses	Source
2010	TODD NOEL	Cole Information
	HAL ANDERSON	Cole Information
	JENNIFER HOLMAN	Cole Information
	EDWARD LEEDS	Cole Information
	NICK LOIZIDES	Cole Information
	MARCIA CALDWELL	Cole Information
	RAYMOND IVEY	Cole Information
	HALISI BYRD	Cole Information
	TOM CORDERO	Cole Information
	JORGE BEPRES	Cole Information
	ANDRE SHAVERS	Cole Information
	KAMARIA HERU	Cole Information
	PATRICIA MOONEY	Cole Information
	BENSON GILLIARD	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	I ANDERSONHal	Haines Co., Inc.
	o BEPRES Jorge	Haines Co., Inc.
	BISSETLIsa	Haines Co., Inc.
	BYRD Hallsi O	Haines Co., Inc.
	COLEMANSheila	Haines Co., Inc.
	DECKER D Finch	Haines Co., Inc.
	DOBYWinston	Haines Co., Inc.
	GARLICKTIm	Haines Co., Inc.
	la GESTJona Lhan	Haines Co., Inc.
	GIL Jose S	Haines Co., Inc.
	HANSEN Richard	Haines Co., Inc.
	JAUREGUI Axet M	Haines Co., Inc.
	LEEDS Edw aord	Haines Co., Inc.
	LEFNY VMan	Haines Co., Inc.
	MITCHELLSheldon	Haines Co., Inc.
	9 MOONEY Patricla	Haines Co., Inc.
	NICOLINIJoan	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	POOLE Victoria	Haines Co., Inc.
	RIVAS Rena	Haines Co., Inc.
	RIXFORD Michael	Haines Co., Inc.
	SHERIDAN Klmbedy	Haines Co., Inc.
	e SOLANO Emilio	Haines Co., Inc.
	STANLEY James	Haines Co., Inc.
	o TAYLOR Timothy	Haines Co., Inc.
	TEJERO Judith	Haines Co., Inc.
	WINTERChrlstopher	Haines Co., Inc.
2005	TIMOTHY TAYLOR	Cole Information
	GORDON GARLICK	Cole Information
	HEATHER REYNOLDS	Cole Information
	WINSTON DOBY	Cole Information
	PATRICIA MOONEY	Cole Information
	LISA BISSET	Cole Information
	MICHAEL RIXFORD	Cole Information
	AMJ & ASSOCIATES	Cole Information
	HCB CONSULTING	Cole Information
	LISA RODGERS	Cole Information
	DOROTHY DECKER	Cole Information
	JONATHAN GEST	Cole Information
	SHEILA COLEMAN	Cole Information
	SHELDON MITCHELL	Cole Information
	AXEL JAUREGUI	Cole Information
	JOAN NICOLINI	Cole Information
	HAL ANDERSON	Cole Information
	FERNANDO GIL	Cole Information
	EDWARD LEEDS	Cole Information
	THOMASZ LESNY	Cole Information
	KIMBERLY SHERIDAN	Cole Information
	CHRISTOPHER WINTER	Cole Information
	HALISI BYRD	Cole Information

FINDINGS

Year	Uses	Source
2005	HILLARY SHERMAN	Cole Information
	JAMES STANLEY	Cole Information
2001	APARTMENTS ALTMAN Donald	Haines & Company, Inc.
	STANLEY James B	Haines & Company, Inc.
2000	AILEEN PRESCOTT	Cole Information
	ANGIE MATTHEWS	Cole Information
	KYLE SCOTT	Cole Information
	SHELDON MITCHELL	Cole Information
	J GEST	Cole Information
	OTTO ANDERSON	Cole Information
	B LEYERLE	Cole Information
	MICHEAL ROBINSON	Cole Information
	KRISTI HIYOSHIDA	Cole Information
	NICOY DANIELS	Cole Information
	M MCCLADDIE	Cole Information
	BOBBY BALDWIN	Cole Information
	LOU GUEDES	Cole Information
	OMOWALE MTUME	Cole Information
	JODY ORDONEZ	Cole Information
	D DECKER	Cole Information
	DONALD ALTMAN	Cole Information
	EMILY WOLFE	Cole Information
	K CULLEN	Cole Information
1995	GLOBAL GEOTECHNICAL SYSTEMS	Cole Information
	LEEDS, EDWARD	Cole Information
	BAST, KEN	Cole Information
	ANDERSON, HAL	Cole Information
	SCHMIDT, P J	Cole Information
	DUNN, MURRAY K	Cole Information
	LUCAS, P	Cole Information
	WOLFE, EMILY	Cole Information
	MCCLADDIE, M R	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	ALTMAN, DONALD A	Cole Information
	MTUME, OMOWALE	Cole Information
	SCOTT, KYLE R	Cole Information
	STAUNTON, ANNE	Cole Information
	DECKER, D F	Cole Information
	GEST, J	Cole Information
	OBRIANT, SANDRA	Cole Information
1992	WILLIAMS, VALERIE	Cole Information
	DUNN, MURRAY K	Cole Information
	MTUME, OMOWALE	Cole Information
	GRODOTZKE, MICHAEL	Cole Information
	DEMORA, JANINE	Cole Information
1980	So Calif Coffee Control Systems	Pacific Telephone Co
	Building	Pacific Telephone Co
	1 Clifford Thos	Pacific Telephone Co
	6 Demos Jill	Pacific Telephone Co
	6 Demos Jill	Pacific Telephone Co
	8 Mills Eric Burke	Pacific Telephone Co
	11 Fortman Tiny	Pacific Telephone Co
	11 Fortman Beth	Pacific Telephone Co
	12 Simon Royce H	Pacific Telephone Co
	12 Simon Royce H Jr	Pacific Telephone Co
	14 Vish Judith	Pacific Telephone Co
	15 Reynolds Robt T	Pacific Telephone Co
	18 Gest Jonathan	Pacific Telephone Co
	19 Dunn Murray K	Pacific Telephone Co
	20 Truitt Richard A	Pacific Telephone Co
	22 Armstrong C	Pacific Telephone Co
	23 Grodotzke Michael	Pacific Telephone Co
	25 Timpone Trudi & G D	Pacific Telephone Co
	27 Loggins S S	Pacific Telephone Co
1976	Batchelor ONeil Dr	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Building	Pacific Telephone Co
	2 Jensen Royal J	Pacific Telephone Co
	3 Baker Phyllis	Pacific Telephone Co
	5 Barry David	Pacific Telephone Co
	6 Kay Michael C	Pacific Telephone Co
	7 Gennis Melvin	Pacific Telephone Co
	9 Malloy Geo J	Pacific Telephone Co
	10 Yost Louis M	Pacific Telephone Co
	11 Decker R C	Pacific Telephone Co
	14 Humberd Jas T	Pacific Telephone Co
	15 Bergsteinsson Linda	Pacific Telephone Co
	16 Cozart Ginny	Pacific Telephone Co
	17 Tucker H	Pacific Telephone Co
	18 Gest Jonathan	Pacific Telephone Co
	19 Schoeneman D V	Pacific Telephone Co
	20 Cullen Jas	Pacific Telephone Co
	22 Simons Shelden M	Pacific Telephone Co
	24 Brady David M	Pacific Telephone Co
	25 Timpone G D	Pacific Telephone Co
	27 Sw iak S E	Pacific Telephone Co
	CULLEN JAG	Pacific Telephone
	LUMBURD JANT	Pacific Telephone
1971	Hoffman Irving	Pacific Telephone
	Murfett Arnold	Pacific Telephone
	Yost Louis M	Pacific Telephone
1970	Building	Pacific Telephone Co
	3 Hanchett Byron L	Pacific Telephone Co
	4 Murfett Arnold	Pacific Telephone Co
	5 Klingensmith Ne Ne M	Pacific Telephone Co
	6 Hoffman Irving	Pacific Telephone Co
	9 Gordon Bill	Pacific Telephone Co
	10 Milligan M	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	11 Yost Louis M	Pacific Telephone Co
	12 Nusbaum Ralph	Pacific Telephone Co
	15 Provo Robt	Pacific Telephone Co
	16 Radd Herbert	Pacific Telephone Co
	17 Pajuhesh Jamshid	Pacific Telephone Co
	18 Moore Henry H	Pacific Telephone Co
	19 Payne Donald F	Pacific Telephone Co
	20 ODonnell P	Pacific Telephone Co
	21 Poole Geo W	Pacific Telephone Co
	23 Pais Louis	Pacific Telephone Co
	24 Seligman Donald A Dr	Pacific Telephone Co
	26 Runner J A	Pacific Telephone Co
	27 Hopcraft Mae E	Pacific Telephone Co
	CANTERBURY DR FROM	Pacific Telephone Co
	SELIGMAN DONALD A DR	Pacific Telephone

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Year	Uses	Source
2010	HELEN GOSS	Cole Information

5921 CANTERBURY DR

Year	Uses	Source
2000	K TY	Cole Information

5925 CANTERBURY DR

Year	Uses	Source
2020	MICHAEL HOLMES	EDR Digital Archive
	MARIA MONSOD	EDR Digital Archive
	RYAN BACON	EDR Digital Archive
	MARCUS NICHLOS	EDR Digital Archive
	CHARLES BEVITT	EDR Digital Archive
	BETHY WOUBESHET	EDR Digital Archive
	LAWRENCE DOPSON	EDR Digital Archive
	PAOLA CALLE	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ROGER FISK	EDR Digital Archive
	THEODORE FORTIER	EDR Digital Archive
	ALEXANDRIA DOPSON	EDR Digital Archive
	MAAZA HISKYAS	EDR Digital Archive
	DIANA KNIGHT	EDR Digital Archive
	SHARENNE SAMUEL	EDR Digital Archive
	KIMBERLY COOK	EDR Digital Archive
	NELSON MONSOD	EDR Digital Archive
	DANIELLE BREWSTER	EDR Digital Archive
	GRACIELA VALDERRAMA	EDR Digital Archive
	NATHANIEL RADCLIFF	EDR Digital Archive
	DEBORAH TOMASI	EDR Digital Archive
	BRENDA DOPSON	EDR Digital Archive
	MICHAEL WILLIAMS	EDR Digital Archive
	YODIT WOUBESHET	EDR Digital Archive
	KETSELA MENGISTU	EDR Digital Archive
	ANTHONY SAMUEL	EDR Digital Archive
	JOHN LIU	EDR Digital Archive
	GARCIELA VALDERRAMA	EDR Digital Archive
	KAREN BARNES	EDR Digital Archive
	THOMAS TOMASI	EDR Digital Archive
	TIZITA WOUBESHET	EDR Digital Archive
2014	FOX HILLS GREEN CANT APARTMENTS	Cole Information
	RYAN BACON	Cole Information
	ALIZA DIBENEDETTO	Cole Information
	SANDRA NEILL	Cole Information
	JAMES TINYO	Cole Information
	CHARLES BEVITT	Cole Information
	PAOLA CALLE	Cole Information
	LAWRENCE DOPSON	Cole Information
	THEODORE FORTIER	Cole Information
	DL KNIGHT	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	TERI MULUGETA	Cole Information
	MATTHEW BINDEL	Cole Information
	DANIELLE BREWSTER	Cole Information
	CAROL BRISTOL	Cole Information
	KIMBERLY COOK	Cole Information
	CRAIG LATIMORE	Cole Information
	GRANT SMITH	Cole Information
	AMANDA OELERICH	Cole Information
	DON PENNY	Cole Information
	JULIA WILLIAMS	Cole Information
	THI DUONG	Cole Information
	LUCIA SALAS	Cole Information
	DEBORAH TOMASI	Cole Information
	BUFORD GIBSON	Cole Information
	KENDRA HOLT	Cole Information
	FELICISIMO MONSOD	Cole Information
	FORT JESSICA	Cole Information
	KESTELA MENGISTU	Cole Information
2010	FOX HILLS GREEN CANT APARTMENT	Cole Information
	S JILL	Cole Information
	BENJAMIN TAM	Cole Information
	DENISE JONES	Cole Information
	TERI MULUGETA	Cole Information
	JOHN SMITH	Cole Information
	JASON COLLINGWOOD	Cole Information
	THEODORE FORTIER	Cole Information
	SURAYYAH MUHAMMAD	Cole Information
	BRIJESH SAVALIYA	Cole Information
	MAAZA HISKYAS	Cole Information
	KIMBERLY COOK	Cole Information
	JULIA WILLIAMS	Cole Information
	LYLLIOUNE WHEATLEY	Cole Information

FINDINGS

Year	Uses	Source
2010	CHRISTOPHER FORT	Cole Information
	BEN HELLEWELL	Cole Information
	ANTHONY SAMUEL	Cole Information
	MITCHEL GREEN	Cole Information
	NATHANIEL RADCLIFFE	Cole Information
	RENE CHUN	Cole Information
	DEVAR FORTE	Cole Information
2006	FOX HLS GRN APTS	Haines Co., Inc.
	BAYS C	Haines Co., Inc.
	BRISTOL Carol	Haines Co., Inc.
	BRISTOLCarol	Haines Co., Inc.
	BRISTOL Clarence	Haines Co., Inc.
	BUDERRonald	Haines Co., Inc.
	FORTE Devar	Haines Co., Inc.
	FOX HILLS GREEN	Haines Co., Inc.
	CANTAPRTMNTS	Haines Co., Inc.
	GAINS MICHELE	Haines Co., Inc.
	GAINS MICHELLE	Haines Co., Inc.
	HIGGINSBetty	Haines Co., Inc.
	HIGGINS Betty	Haines Co., Inc.
	JILLShimamoto	Haines Co., Inc.
	MULUGETATerd	Haines Co., Inc.
	PARK Doug	Haines Co., Inc.
	RADCLIFF Nathaniel	Haines Co., Inc.
	SCHELLENBACH P	Haines Co., Inc.
	SHIMIZU Kazuko	Haines Co., Inc.
	WARE Markus	Haines Co., Inc.
	WAUGH Chde	Haines Co., Inc.
2005	COMPTON DANA THEATRE	Cole Information
	BLUEBRICK INVESTMENTS INC	Cole Information
	COMPUTER HELPERS	Cole Information
	LEGACY	Cole Information

FINDINGS

Year	Uses	Source
2005	FOX HILLS GREEN CANT APARTMENTS	Cole Information
	DONNA SOLOMON	Cole Information
	BENJAMIN TAM	Cole Information
	MARY SUTTON	Cole Information
	JAMES HIGHTOWER	Cole Information
	LOUELLA ANGELES	Cole Information
	SHUNTA SHIMIZU	Cole Information
	MARKUS WARE	Cole Information
	CALVIN BROWN	Cole Information
	AMKA NWOBI	Cole Information
	ANTONIO GOODWIN	Cole Information
	JULIA WILLIAMS	Cole Information
	CLARENCE BRISTOL	Cole Information
	VANNER BRUCE	Cole Information
	LASONDRIA HILL	Cole Information
	KEILA TRIMBLE	Cole Information
	JENNIFER JENKINS-WALKER	Cole Information
	ADRIANA MONCAD	Cole Information
	P SCHELLENBACH	Cole Information
	PATRICIA SHARP	Cole Information
	BRENDA DOPSON	Cole Information
	SCOTT DOUGHTY	Cole Information
	SARA MELENDEZ	Cole Information
	TANIKA GARDNER	Cole Information
	CHAE WAUGH	Cole Information
	KAI YOUNG	Cole Information
	CRYSTAL OWENS	Cole Information
	CHARLES BAYS	Cole Information
	NATHANIEL RADCLIFFE	Cole Information
	ABA LAKEMARIAM	Cole Information
	VERONICA ZABROCKI	Cole Information
	LERA BUCHANON	Cole Information

FINDINGS

Year	Uses	Source
2005	DEVAR FORTE	Cole Information
	HILLS FOX	Cole Information
	KAI SU	Cole Information
	AMKA NWOBI-ANANGU	Cole Information
2001	FOXHLSGRNAPTS BAILEY Andrea	Haines & Company, Inc.
	MARCOSLIza M	Haines & Company, Inc.
2000	PAMELA MACKLIEN	Cole Information
	PAMELA ROLLE	Cole Information
	DIANA MILAN	Cole Information
	LESLYN SELLERS	Cole Information
	RICHARD REEDER	Cole Information
	SHERRIE MAZINGO	Cole Information
	PAMELA MEBANE	Cole Information
	M GAINES	Cole Information
	GLORIA HARRIS	Cole Information
	ARTHUR MEADOWS	Cole Information
	SARA MELENDEZ	Cole Information
	DEBRA WHITE	Cole Information
	RAMONA GAINS	Cole Information
	SANDY CRAIG	Cole Information
	ALICE CRAVEN	Cole Information
	ANDREA BAILEY	Cole Information
	N RADCLIFF	Cole Information
1995	G G LONG & ASSOC INC	Cole Information
	OSUGI, NAOMI	Cole Information
	WOODS, TRINITY	Cole Information
	SANMIGUEL, ARLEEN J	Cole Information
	HARRIS, GLORIA	Cole Information
	MARTIN, HALTON	Cole Information
	LONG, GAYLORD	Cole Information
	FOWLER, JANE	Cole Information
	REEDER, RICHARD D	Cole Information

FINDINGS

Year	Uses	Source
1995	MAZINGO, SHERRIE	Cole Information
	GARCIA, MARCO	Cole Information
	MEADOWS, ARTHUR L	Cole Information
	RUFFIN, KENNETH C	Cole Information
1992	G G LONG&ASSOCTS	Cole Information
	NEDIVI, ORLY	Cole Information
	METLEN, GLENN	Cole Information
	BOONKONGCHUEN, A	Cole Information
	LINCK, JEFFREY G	Cole Information
	SAWAS, BASHAR	Cole Information
1986	REEDER JESS S CC	Pacific Bell
1985	SLOAN HELEN	Pacific Bell
1981	MALORRUS FRED CC	Pacific Telephone
	NERO DALE C C	Pacific Telephone
	REEDER JESS S CC	Pacific Telephone
1980	Malorrus Fred	Pacific Telephone
	Males Stan	Pacific Telephone
	Sloan Helen	Pacific Telephone
	Taback Wm	Pacific Telephone
	Scott V J	Pacific Telephone Co
	Building	Pacific Telephone Co
	103 Taback Wm	Pacific Telephone Co
	104 Reeder Jess S	Pacific Telephone Co
	108 Foley Ellen F	Pacific Telephone Co
	110 Long Gaylord	Pacific Telephone Co
	111 Ellis Dora	Pacific Telephone Co
	112 Griffin Jos L Rev	Pacific Telephone Co
	203 Malorrus Fred	Pacific Telephone Co
	204 Sloan J	Pacific Telephone Co
	205 Lehn Edw F	Pacific Telephone Co
	206 Smith Johan	Pacific Telephone Co
	207 Bigos J	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	208 Parry Virginia	Pacific Telephone Co
	CANTERBURY DR FROM	Pacific Telephone Co
	Contd 301 Zw art J K	Pacific Telephone Co
	305 Fischer CM	Pacific Telephone Co
	308 Sloan Helen	Pacific Telephone Co
1976	Malorrus Fred	Pacific Telephone
	Reeder Jess S	Pacific Telephone
1975	BURAKOFF SAUL	Pacific Telephone
	MALORRUS FRED	Pacific Telephone
	Building	Pacific Telephone Co
	101 Sharpnack Ernest B	Pacific Telephone Co
	103 Taback Wm	Pacific Telephone Co
	104 Reeder Jess S	Pacific Telephone Co
	107 Pino Vincent	Pacific Telephone Co
	108 Foley Ellen F	Pacific Telephone Co
	111 Whitney G F	Pacific Telephone Co
	112 Gardner Jas E	Pacific Telephone Co
	201 Martin J	Pacific Telephone Co
	203 Malorrus Fred	Pacific Telephone Co
	205 Lehn Edw F	Pacific Telephone Co
	207 Grossman David	Pacific Telephone Co
	208 Resnik Andrew	Pacific Telephone Co
	211 Tw omley D L	Pacific Telephone Co
	301 Zw art J K	Pacific Telephone Co
	303 Martin Moses	Pacific Telephone Co
	305 Berr Nelson	Pacific Telephone Co
	308 Haag Y F	Pacific Telephone Co
	310 Burakoff Saul	Pacific Telephone Co
	311 Birmingham Priscilla	Pacific Telephone Co
1971	Ginsberg Irving	Pacific Telephone
	King Louis	Pacific Telephone
	Malorrus Fred	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	Reeder Jess S	Pacific Telephone
	Santoorjian Alexander	Pacific Telephone
1970	BURAKOFF SAUL	Pacific Telephone
	KING LOUIS	Pacific Telephone
	TABACK WM	Pacific Telephone
	Building	Pacific Telephone Co
	101 Know lton Mary Odell	Pacific Telephone Co
	103 Taback Judy	Pacific Telephone Co
	103 Taback Wm	Pacific Telephone Co
	104 Reeder Jess S	Pacific Telephone Co
	105 Polin Steven M MD	Pacific Telephone Co
	106 Snyder Jon	Pacific Telephone Co
	107 Shulkin Michael	Pacific Telephone Co
	108 Kimsey Gary G	Pacific Telephone Co
	109 Mather Ralph W MD	Pacific Telephone Co
	110 King Louis	Pacific Telephone Co
	111 Sharpnack Ernest B	Pacific Telephone Co
	112 Gardner Jas E	Pacific Telephone Co
	201 Schw artz Donald N	Pacific Telephone Co
	203 Malorrus Fred	Pacific Telephone Co
	206 Win Ina	Pacific Telephone Co
	208 Wooley Doyle E	Pacific Telephone Co
	209 Reilly John H	Pacific Telephone Co
	211 Spradley E W Lt Col	Pacific Telephone Co
	212 Santoorjian Alexander	Pacific Telephone Co
	303 Melnick Evelyn	Pacific Telephone Co
	305 Berr Nelson	Pacific Telephone Co
	308 Muilen B	Pacific Telephone Co
	310 Burakoff Saul	Pacific Telephone Co
	311 Ginsberg Harve	Pacific Telephone Co
	311 Ginsberg Irving	Pacific Telephone Co

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Year	Uses	Source
2020	RONALD C SINGERMAN INC	EDR Digital Archive
	AUDIT DEFENDER INC	EDR Digital Archive
	BUTTONWOOD CULTURE GROUP LLC	EDR Digital Archive
	DEEP SAIL MEDIA	EDR Digital Archive
	JOHN OILER	EDR Digital Archive
	SMITH SELINA	EDR Digital Archive
	LAURENCE NUTTALL	EDR Digital Archive
	LISA FRANKEN	EDR Digital Archive
	JANET TRACY	EDR Digital Archive
	RONG LIU	EDR Digital Archive
	MAXIMO MACIAS	EDR Digital Archive
	DAVID SILBERMAN	EDR Digital Archive
	NA LI	EDR Digital Archive
	URSULA MORAN	EDR Digital Archive
	RICHARD SINGERMAN	EDR Digital Archive
	SHAN GIPSON	EDR Digital Archive
	DORREN FOX	EDR Digital Archive
	MEHRDAD GHODSI	EDR Digital Archive
	SUSAN COLLINS	EDR Digital Archive
	TSIGEMARIAM MADOT	EDR Digital Archive
	SALLY LU	EDR Digital Archive
	DANIEL DESTA	EDR Digital Archive
	MONICA WU	EDR Digital Archive
	OLGA GOMEZ	EDR Digital Archive
	GREGORY COLSTON	EDR Digital Archive
	JOHANNA HART	EDR Digital Archive
	ISHAN KAMAT	EDR Digital Archive
	BARBARA ODOMS	EDR Digital Archive
	LAUREN MARTIN	EDR Digital Archive
	LAURA SHERMAN	EDR Digital Archive
	MARY LUEVANO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	CAROLYN MYLES	EDR Digital Archive
	JEROME FOX	EDR Digital Archive
	RUSSELL MATHENY	EDR Digital Archive
	MARIANNE DORSEY	EDR Digital Archive
	MICHAEL FETARU	EDR Digital Archive
	SONIA FREY	EDR Digital Archive
	REECE APMADOC	EDR Digital Archive
	JONATHAN SINGERMAN	EDR Digital Archive
	THOMAS RIORDAN	EDR Digital Archive
	LINA RIANO	EDR Digital Archive
	JEFFREY CLINE	EDR Digital Archive
	SOHAIL PARHAM	EDR Digital Archive
	CAROL REISMAN	EDR Digital Archive
	HSIN WANG	EDR Digital Archive
	JESSICA WANG	EDR Digital Archive
	STANLEY ICHIKAWA	EDR Digital Archive
	LAUREN MYLES	EDR Digital Archive
	LAURIE SCHWARTZ	EDR Digital Archive
	KENDELLE MATHENY	EDR Digital Archive
	SUMESH MENON	EDR Digital Archive
	AMBER HECKENS	EDR Digital Archive
	BERNADETTE KIM	EDR Digital Archive
	LESLIE SEALEY	EDR Digital Archive
	MARIO FLORES	EDR Digital Archive
	ANNA ARBOLEDA	EDR Digital Archive
	TOMER SCHECORI	EDR Digital Archive
	TRAVIS MARTIN	EDR Digital Archive
	MONICA GUTIERREZ	EDR Digital Archive
	JOSEPH SWIGUNSKI	EDR Digital Archive
	DAVID VALENCIA	EDR Digital Archive
	APIRADEE TRIAMPO	EDR Digital Archive
	LEOPOLDO MARTINEZ	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	YI TING	EDR Digital Archive
	ASHLEY WALKER	EDR Digital Archive
	JAMES REISMAN	EDR Digital Archive
	HARALD SCHOLZ	EDR Digital Archive
	ETHON ODOMS	EDR Digital Archive
	PILAR ICHIKAWA	EDR Digital Archive
	PAULINA FLORES	EDR Digital Archive
	JULIENNE LIN	EDR Digital Archive
	COLSTON SMITH	EDR Digital Archive
	YE HE	EDR Digital Archive
	ROSARIO ICHIKAWA	EDR Digital Archive
	ZIYUE JIN	EDR Digital Archive
	HANNES SCHENK	EDR Digital Archive
	MONET WRIGHT	EDR Digital Archive
	BRANDEN CLARY	EDR Digital Archive
	SELINA SMITH-COLSTON	EDR Digital Archive
	JOHN HECKENS	EDR Digital Archive
	RONALD SINGERMAN	EDR Digital Archive
	MELKEMARIEAM HAILE	EDR Digital Archive
	AARON COLSTON	EDR Digital Archive
	PETER TRACY	EDR Digital Archive
	SARAH BIDDLE	EDR Digital Archive
	DAO CLINE	EDR Digital Archive
	ROSALBA VEJAR	EDR Digital Archive
	CRYSTAL LEA	EDR Digital Archive
	JAMES LEAKE	EDR Digital Archive
	JAMES VUYANCIH	EDR Digital Archive
	LAURIE SILBERMAN	EDR Digital Archive
	TROSKY VACA	EDR Digital Archive
2014	BERTHA DELAPIEDRA	Cole Information
	NATHANIEL GIVENS	Cole Information
	TERESA LAFRONTIERE	Cole Information

FINDINGS

Year	Uses	Source
2014	SCOTT KECKEN	Cole Information
	DAVID KLINGSICK	Cole Information
	LAURENCE NUTTALL	Cole Information
	JOHN SCHMID	Cole Information
	ARIE FRANKEN	Cole Information
	MELIKAMARLEAM HAILE	Cole Information
	MARCUS JACKSON	Cole Information
	PHIL PAUL	Cole Information
	DAVID SILBERMAN	Cole Information
	DANIEL DESTA	Cole Information
	JOHANNA HART	Cole Information
	MARY LUEVANO	Cole Information
	LAURA SHERMAN	Cole Information
	MATT CAMPBELL	Cole Information
	JUD CREMATA	Cole Information
	SONIA FREY	Cole Information
	ANDREA HANNA	Cole Information
	STEPHAN KIM	Cole Information
	JOHN OYLER	Cole Information
	THOMAS RIORDAN	Cole Information
	JONATHAN SINGERMAN	Cole Information
	PEIPEI YUAN	Cole Information
	MAX MACIAS	Cole Information
	KENDELLE MATHENY	Cole Information
	ANTHONY MYLES	Cole Information
	JEFF CLINE	Cole Information
	TRAVIS MARTIN	Cole Information
	ETHON ODOMS	Cole Information
	PAMELAPARRAN PARRAN	Cole Information
	JAMES REISMAN	Cole Information
	HARALD SCHOLZ	Cole Information
	RONALD SINGLEMAN	Cole Information

FINDINGS

Year	***Uses***	***Source***
2014	ARIS TAGLE	Cole Information
	YI TING	Cole Information
	JESS TSUEI	Cole Information
	MARY WAMAI	Cole Information
	JO DORSEY	Cole Information
	JOHN HECKENS	Cole Information
	ROBERT LOPEZ	Cole Information
	NYANA TUN	Cole Information
	TRACI WILLIAMS	Cole Information
	MONET WRIGHT	Cole Information
	TIMOTHY BOMBA	Cole Information
	ROSALBA VEJAR	Cole Information
	JIM VUYANCIH	Cole Information
	RONALD WADDY	Cole Information
2010	CHRISTOPHER COMPUTERS	Cole Information
	CREATIVE WEAVERS	Cole Information
	MAXIMO MACIAS	Cole Information
	S SOHIER	Cole Information
	VINCE SOLIVEN	Cole Information
	CHRISTOPHER TAGLE	Cole Information
	MARGARET GRISET	Cole Information
	LAURENCE NUTTALL	Cole Information
	ARIANA TYKSINSKI	Cole Information
	HARSHAD KAPADIA	Cole Information
	LEAH CADAVONA	Cole Information
	MARGALTHA SHARP	Cole Information
	LAURA SHERMAN	Cole Information
	JOHANNA HART	Cole Information
	MARY LUEVANO	Cole Information
	KERRY CONNELLY	Cole Information
	TUSHAR BHADURY	Cole Information
	ROCHELLE MILLER	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	THOMAS RIORDAN	Cole Information
	JAMES KOHRS	Cole Information
	STEPHAN KIM	Cole Information
	JEFFREY CLINE	Cole Information
	SONIA FREY	Cole Information
	KRISTINE IGNACIO-ILETO	Cole Information
	PEIPEI YUAN	Cole Information
	JAMES MATHENY	Cole Information
	ANTHONY MYLES	Cole Information
	MARK SCHWARTZ	Cole Information
	STUART MCALPIN	Cole Information
	HARALD SCHOLZ	Cole Information
	RONALD SINGLEMAN	Cole Information
	JAMES REISMAN	Cole Information
	ETHON ODOMS	Cole Information
	JOANNE DORSEY	Cole Information
	MARY WAMAI	Cole Information
	ALLISON LUNDY	Cole Information
	RONNY WIDJAJA	Cole Information
	PAMELA PARRAN	Cole Information
	AMBER OSTOJA	Cole Information
	DERRICK MARTIN	Cole Information
	NYANA TUN	Cole Information
	ROBERT LOPEZ	Cole Information
	CLARK CREMATA	Cole Information
	PETER TRACY	Cole Information
	DENNIS EBUEN	Cole Information
	LAURIE SHWARTZ	Cole Information
	ROSALBA VEJAR	Cole Information
	JIM VUYANCIH	Cole Information
	ALANA BLASINGAME	Cole Information
2006	APARTMENTS	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	ACOSTA Gabdela	Haines Co., Inc.
	C 207 AHMADY Makize	Haines Co., Inc.
	C 304 ARMSTRONG	Haines Co., Inc.
	Michael	Haines Co., Inc.
	BAKHTA Nalalya	Haines Co., Inc.
	C 216 e BEETON Deborah	Haines Co., Inc.
	BELL Charles	Haines Co., Inc.
	C 214 o BHADURY Tushar	Haines Co., Inc.
	C 303 BORROU Betealhem	Haines Co., Inc.
	C 302 BULLOCK Melanie	Haines Co., Inc.
	C 105 CAMBER Silvie	Haines Co., Inc.
	CHANTEL Barclay	Haines Co., Inc.
	CLINE Jeffrey	Haines Co., Inc.
	C 301 COLLINS Susan	Haines Co., Inc.
	C 202 CREMATA Clark	Haines Co., Inc.
	CRIDDLE Byron	Haines Co., Inc.
	DEROSE David	Haines Co., Inc.
	EBUEN Ivey	Haines Co., Inc.
	ENWERE Bolly	Haines Co., Inc.
	EURE Joseph	Haines Co., Inc.
	FREY Sonia	Haines Co., Inc.
	HAILEMelkemarieam	Haines Co., Inc.
	C 103 HECKENS Donna	Haines Co., Inc.
	C 307 ICHIKAWA Stanley	Haines Co., Inc.
	JOYCERose	Haines Co., Inc.
	KIM Bemadelle	Haines Co., Inc.
	C 312 KLINGSICK David	Haines Co., Inc.
	C 206 LOPEZ Robert	Haines Co., Inc.
	C 110 MACIAS Maxlmo	Haines Co., Inc.
	C 201 e MAJESKI Marilyn	Haines Co., Inc.
	J 217 MATHENYJanmes	Haines Co., Inc.
	MAYTAL Rommy	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	C 104 a MOUHIBIAN Hacho	Haines Co., Inc.
	MYLES Carolyn	Haines Co., Inc.
	C 311 NAGASHIMAAt luko	Haines Co., Inc.
	C 114 NUTTALL Laurence	Haines Co., Inc.
	C 305 ODOMS Elhon	Haines Co., Inc.
	C 205 PARRAN Pamela	Haines Co., Inc.
	REISMAN James	Haines Co., Inc.
	C 310 RIORDANThomas	Haines Co., Inc.
	C 101 ROSIEN Karen	Haines Co., Inc.
	J 119 SANBORNAI lason	Haines Co., Inc.
	J 219 SCHOLZHarald	Haines Co., Inc.
	SCHWART L D	Haines Co., Inc.
	C 316 SILBERMAN David	Haines Co., Inc.
	SINGERMAN Miard	Haines Co., Inc.
	C 209 SMITH Colston	Haines Co., Inc.
	J 218 SOLARI S	Haines Co., Inc.
	C 113 SYLVES Rosemarie	Haines Co., Inc.
	C 210 TOLIN Leslelgh	Haines Co., Inc.
	e TRACY Peter	Haines Co., Inc.
	J 220 TSU Vincent	Haines Co., Inc.
	VACA Trosky	Haines Co., Inc.
	J 1 18 o VEJARMado	Haines Co., Inc.
	C 106 VUYANCIH Jlm	Haines Co., Inc.
	C 308 WAMAI Mary	Haines Co., Inc.
	WIDJAJA Ronny	Haines Co., Inc.
	WRIGHTMonat	Haines Co., Inc.
	YUAN Pelpel	Haines Co., Inc.
	ZENDJIRDJIAN Silv Ma	Haines Co., Inc.
2005	PRECISION AUTOMATED SERVICES	Cole Information
	TATSUYA OIYE	Cole Information
	CAPITAL REAL ESTATE GROUP	Cole Information
	LAURIES SEARCH	Cole Information

FINDINGS

Year	*Uses*	*Source*
2005	CHRISTOPHER COMPUTERS	Cole Information
	ARM TECH SECURITY SYSTEMS	Cole Information
	GOOD & PLENTY CRAFT SERVICES	Cole Information
	MAXIMO MACIAS	Cole Information
	MARIO VEJAR	Cole Information
	MICHELLE CHEN	Cole Information
	LAURENCE NUTTALL	Cole Information
	DEBORA BEETON	Cole Information
	ROSEMARIE SYLVES	Cole Information
	DAVID KLINGSICK	Cole Information
	DAVID SILBERMAN	Cole Information
	SUSAN COLLINS	Cole Information
	BETELHEM BORROU	Cole Information
	HACHO MOUHIBIAN	Cole Information
	DONNA HECKENS	Cole Information
	CALVIN LEE	Cole Information
	BARCLAY CHANTEL	Cole Information
	SERGEI KLYAZMIN	Cole Information
	JOSEPH EURE	Cole Information
	TUSHAR BHADURY	Cole Information
	GABRIELA ACOSTA	Cole Information
	SALLY ALLEN	Cole Information
	THOMAS RIORDAN	Cole Information
	BYRON CRIDDLE	Cole Information
	TASHA PECK	Cole Information
	JEFFREY CLINE	Cole Information
	CHARLES BULLOCK	Cole Information
	TAMMY FUNASAKI	Cole Information
	MAKIZE AHMADY	Cole Information
	JAMES MATHENY	Cole Information
	JEFFERY MATHEWS	Cole Information
	STEPHANIE PATTERSON	Cole Information

FINDINGS

Year	Uses	Source
2005	VONYETTA NICKERSON	Cole Information
	STANLEY ICHIKAWA	Cole Information
	TATSUYA OIYE	Cole Information
	ALLISON SANBORN	Cole Information
	HARALD SCHOLZ	Cole Information
	STAN SOLARI	Cole Information
	ABRAHAM HAILE	Cole Information
	ETHON ODOMS	Cole Information
	PAMELA PARRAN	Cole Information
	JUSTIN PING	Cole Information
	MARILYN MAJESKI	Cole Information
	MAGDALENA SANOJA	Cole Information
	L SCHWART	Cole Information
	SELINA SMITH-COLSTON	Cole Information
	LESLEIGH TOLIN	Cole Information
	JAY DAVID	Cole Information
	ROBERT LOPEZ	Cole Information
	SILVIE CAMBER	Cole Information
	CLARK CREMATA	Cole Information
	MIKE ARMSTRONG	Cole Information
	STEVEN MANCINI	Cole Information
	DANIEL MARTINEZ	Cole Information
	SOL SCHENK	Cole Information
	JIM VUYANCIH	Cole Information
	CHRIS ROSIEN	Cole Information
	REX TSU	Cole Information
	ARLANITA WIDJAJA	Cole Information
	ATSUKO NAGASHINA	Cole Information
2001	APARTMENTS	Haines & Company, Inc.
	APARTMENTS	Haines & Company, Inc.
2000	MELITA MCKAY	Cole Information
	GEORGE VANCE	Cole Information

FINDINGS

Year	Uses	Source
2000	EUNICE ROWAN	Cole Information
	LORRIE DAVIS	Cole Information
	ESTHER LEE	Cole Information
	ANDREW FREUND	Cole Information
	NOBLE MILLER	Cole Information
	MARIO VEJAR	Cole Information
	MONICA CHABAN	Cole Information
	SUSAN COLLINS	Cole Information
	DEBORAH BEETON	Cole Information
	JENINE BROWN	Cole Information
	R SYLVES	Cole Information
	ISIDORE ENWERE	Cole Information
	CAROLYN MYLES	Cole Information
	NORMAN SUTHERLIN	Cole Information
	JOHN HORN	Cole Information
	DONNA HECKENS	Cole Information
	J DAVID	Cole Information
	DIANNE CROFT	Cole Information
	RAUL DEPABLO	Cole Information
	JEFFREY MCDONALD	Cole Information
	NORMA RIDDLE	Cole Information
	MICHAEL TIMMONS	Cole Information
	A WIDJAJA	Cole Information
	YVETTE CRUTCHFIELD	Cole Information
	P FINDLAY	Cole Information
	JAMES MATHENY	Cole Information
	MYRON SAXTON	Cole Information
	M HAILE	Cole Information
	G TURNER	Cole Information
	TONIA POUND	Cole Information
	L NUTTALL	Cole Information
	STANLEY ICHIKAWA	Cole Information

FINDINGS

Year	Uses	Source
2000	HARALD SCHOLZ	Cole Information
	BRETT KING	Cole Information
	L DELEVITT	Cole Information
	LORETTA CLARK	Cole Information
	PAMELA PARRAN	Cole Information
	KENNETH BROWN	Cole Information
	V NICKERSON	Cole Information
	MARILYN MAJESKI	Cole Information
	JOANNE KARR	Cole Information
	HARY DEMISSIE	Cole Information
	CYNTHIA LAM	Cole Information
	KEN PADVEEN	Cole Information
	KEITH POTTER	Cole Information
	BARBARA TERZIAN	Cole Information
	MONET WRIGHT	Cole Information
	SOL SCHENK	Cole Information
	L PORCHE	Cole Information
	JEFFREY PELTON	Cole Information
	JIM VUYANCIH	Cole Information
1995	DELEVITT, L	Cole Information
	MILLER, NOBLE W	Cole Information
	HECKENS, DONNA I	Cole Information
	SCHOLZ, HARALD	Cole Information
	MARTIN, CARL	Cole Information
	MATHENY, JAMES F	Cole Information
	CHABAN, MONICA F	Cole Information
	MOUHIBIAN, HACHO	Cole Information
	HOLTZMAN, ROBERTA	Cole Information
	GALKE, BRYAN	Cole Information
	RIDDLE, NORMA J	Cole Information
	CANNON, PETER M	Cole Information
	MCKAY, MELITA C	Cole Information

FINDINGS

Year	Uses	Source
1995	YAMAMOTO, D	Cole Information
	MALEKGHASSEMI, AMIR H	Cole Information
	CHAPRON, NADINE	Cole Information
	KAMENA, PHIL	Cole Information
	WHITEHEAD, JAMES T	Cole Information
	PERACHA, AHMED E	Cole Information
	HERNANDEZ, JOSEPH A	Cole Information
	YING, MARLENE W	Cole Information
	SEGARRA, PEDRO J	Cole Information
	TERZIAN, BARBARA J	Cole Information
	MANGKORNKARN, CHUTIMA	Cole Information
	KASSAYE, YARED A	Cole Information
	KING, BRETT C	Cole Information
	ADAMS, SHARON	Cole Information
	KNUTSON, JUDY	Cole Information
	KARR, JOANNE F	Cole Information
	COLLINS, SUSAN L	Cole Information
	PORCHE, L A	Cole Information
	VEJAR, MARIO S	Cole Information
	ANDERSON, DANIEL	Cole Information
	ARMSTRONG, MICHAEL H	Cole Information
	ICHIKAWA, STANLEY A	Cole Information
	BENBOW, DEBORAH M	Cole Information
	DAVIS, LORRIE A	Cole Information
	NUTTALL, L J	Cole Information
	HORN, JOHN W	Cole Information
	WARE, RONALD L	Cole Information
	SINGERMAN, MILLARD	Cole Information
	VUYANCIH, JIM	Cole Information
	SARUWATARI, MICHAEL	Cole Information
1992	LYTTON, MICHAEL	Cole Information
	BENNETT, TRACY	Cole Information

FINDINGS

Year	Uses	Source
1992	HERBERT, MARK	Cole Information
	SCHOLTZ, HARALD	Cole Information
	BLANCHARD, DAVID I	Cole Information
	PERRI, AL	Cole Information
	JANSEN, MARK	Cole Information
	KAMENA, PHIL	Cole Information
	SAICHEK, MARK	Cole Information
	TERZIAN, BARBARA J	Cole Information
	KING, BRETT C	Cole Information
	MANGKORNKARN, CHUTIMA	Cole Information
	PADVEEN, KEN	Cole Information
	NAJEEB, PERACHA	Cole Information
1981	SMITH R O CC	Pacific Telephone
	SMITH RALPH O HARA CC	Pacific Telephone
1980	Paskett Fred J	Pacific Telephone
	Paskevicius Henrikas Real Estate Brokers	Pacific Telephone
	Bus SANTA MONICA	Pacific Telephone
	Res	Pacific Telephone
	Tanner Scott	Pacific Telephone
	Hertzog Roger L	Pacific Telephone Co
	Stuhley Roy S	Pacific Telephone Co
	Pierce G J	Pacific Telephone Co
	Cresap Vicki	Pacific Telephone Co
	Smith Alan D	Pacific Telephone Co
	Badeaux Anthony Carroll	Pacific Telephone Co
	Molloy W F	Pacific Telephone Co
	Silveira M	Pacific Telephone Co
	Wilner David	Pacific Telephone Co
	Branker Richard A	Pacific Telephone Co
	Hassing Roger B	Pacific Telephone Co
	Koizumi Justin	Pacific Telephone Co
	Branker L	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	Stuhley Roy	Pacific Telephone Co
	Smith Ralph OHara	Pacific Telephone Co
	Building	Pacific Telephone Co
	C 101 Paskett Fred J	Pacific Telephone Co
	C 102 Russum John C	Pacific Telephone Co
	C 105 Underw ood Luke B	Pacific Telephone Co
	C 107 Scher David	Pacific Telephone Co
	C 210 Flint Lew is E	Pacific Telephone Co
	C 212 Borsukrichard	Pacific Telephone Co
	C 213 Hutter Dean	Pacific Telephone Co
	C 214 Burton Kathryn	Pacific Telephone Co
	C 305 Holleran J M	Pacific Telephone Co
	C 309 Parvini Cyrus	Pacific Telephone Co
	J 118 Maughan Michael B Capt	Pacific Telephone Co
	J 120 Huizingh Donald J	Pacific Telephone Co
	J 217 Nelson J Robt	Pacific Telephone Co
	J 218 Keiser John	Pacific Telephone Co
	J 220 Padveen Ken	Pacific Telephone Co
1976	Adams Alma	Pacific Telephone
	Higashi Clifford	Pacific Telephone
	Tsunoda Ken	Pacific Telephone
1975	CARNES PATRICK F	Pacific Telephone
	BULL EDW P	Pacific Telephone
	CUMMINGS RUTH MRS	Pacific Telephone
	JOHNSON L	Pacific Telephone
	Building	Pacific Telephone Co
	207 Johnson L	Pacific Telephone Co
	C 102 Stein Sheldon	Pacific Telephone Co
	C 104 Hesselgesser D	Pacific Telephone Co
	C 105 Bridges Robt	Pacific Telephone Co
	C 106 Cornman R	Pacific Telephone Co
	C 107 Higashi Clifford	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	C 109 Gregg Arnold	Pacific Telephone Co
	C 111 Stein Norman	Pacific Telephone Co
	C 113 Wasserman Bruce	Pacific Telephone Co
	C 114 Feiner Debra	Pacific Telephone Co
	C 201 J & J Addressing & Mailing Service	Pacific Telephone Co
	C 201 Garinger Jacqueline L	Pacific Telephone Co
	C 204 Richardson F Boyd	Pacific Telephone Co
	C 206 Cummings Ruth Mrs	Pacific Telephone Co
	C 211 How ard Wm H	Pacific Telephone Co
	C 212 Mc Gow an Jos V	Pacific Telephone Co
	C 214 Murray Robt M	Pacific Telephone Co
	C 216 Kettle Robt C	Pacific Telephone Co
	C 301 Rubay Max	Pacific Telephone Co
	C 302 Adams Paul	Pacific Telephone Co
	C 302 Adams Alma	Pacific Telephone Co
	C 303 Price Marion	Pacific Telephone Co
	C 304 Weeks L Warren	Pacific Telephone Co
	CANTERBURY DR FROM	Pacific Telephone Co
	Contd C 306 Lemons Eleanor J	Pacific Telephone Co
	C 307 Ichikaw a Stanley A	Pacific Telephone Co
	C 308 Price Cedric L	Pacific Telephone Co
	C 311 Slotnick A	Pacific Telephone Co
	C 312 Weiner Allen N	Pacific Telephone Co
	C 313 Greer Harry L	Pacific Telephone Co
	C 316 Ramacher Paul	Pacific Telephone Co
	J 117 Ketch John D	Pacific Telephone Co
	J 119 Bull Edw P	Pacific Telephone Co
	J 220 Grimm H	Pacific Telephone Co

5951 CANTERBURY DR

Year	Uses	Source
2020	MY HAIR HELPERS	EDR Digital Archive
	GREER PROPERTIES LLC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	LOS ANGELES HEAD LICE TRTMNT	EDR Digital Archive
	JOHN L SCOTT INC	EDR Digital Archive
2014	DANIEL HIGBEE	Cole Information
	SUSAN CLAYTON	Cole Information
	STACY NEAL	Cole Information
	GEORGE RODRIGUEZ	Cole Information
	JAJUANA CALLOWAY	Cole Information
	MICHAEL DANIEL	Cole Information
	ANDRE SHAVERS	Cole Information
	DINKOFF TINO	Cole Information
	DAVID WALDEN	Cole Information
	DANIEL DEMPSEY	Cole Information
	GARY KIERNAN	Cole Information
	JAMES KOSKI	Cole Information
	DAVID SHERLOCK	Cole Information
	ROBERT GEDDES	Cole Information
	JIRI JILEK	Cole Information
	FRED PUZA	Cole Information
	JENNIFER CHAN	Cole Information
	ELIZABETH GREER	Cole Information
	PETE HODES	Cole Information
	MIRON KORMAN	Cole Information
	JAJUANIA WINESBERRY	Cole Information
	HODAKA MAKINO	Cole Information
	STEVEN HOCHMAN	Cole Information
2010	DANIEL HIGBEE	Cole Information
	TY KASTENDIEK	Cole Information
	GEORGE RODRIGUEZ	Cole Information
	SUSAN CLAYTON	Cole Information
	CORA BROOKS	Cole Information
	MATTHEW LEVESQUE	Cole Information
	ALFREDO BARCIA	Cole Information

FINDINGS

Year	Uses	Source
2010	TINO DINKOFF	Cole Information
	PATRICIA GRAY	Cole Information
	DAVID WALDEN	Cole Information
	DAVID SHERLOCK	Cole Information
	DANIEL DEMPSEY	Cole Information
	GARY KIERNAN	Cole Information
	JOYCE YOSHIHATA	Cole Information
	MANUEL DELOSADA	Cole Information
	BENNY CHEN	Cole Information
	JIRI JILEK	Cole Information
	ISMILE NURU	Cole Information
	JANET KNOX	Cole Information
	MIRON KORMAN	Cole Information
	ELIZABETH GREER	Cole Information
	JAJUANIA WINESBERRY	Cole Information
	STEVEN HOCHMAN	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	BARCIA Afredo	Haines Co., Inc.
	BAXTER Richard	Haines Co., Inc.
	BOGGESS Nalkia	Haines Co., Inc.
	BROOKS Leon	Haines Co., Inc.
	CAMACHO Lorena	Haines Co., Inc.
	DELOSADANorma	Haines Co., Inc.
	DESTOTGenevieve	Haines Co., Inc.
	DINKOFFTino	Haines Co., Inc.
	FORD Joseph	Haines Co., Inc.
	GIBBONSJacr	Haines Co., Inc.
	a GRAY Patrida	Haines Co., Inc.
	HANABusa Patick	Haines Co., Inc.
	HELWICKEdw	Haines Co., Inc.
	HOCHMANSleven	Haines Co., Inc.
	Ji LEKJiri	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	KASTENDIEKTy	Haines Co., Inc.
	KIERNAN Gaiy	Haines Co., Inc.
	KORMAN Mironm	Haines Co., Inc.
	o NURU Ismlite	Haines Co., Inc.
	PARDON Michael	Haines Co., Inc.
	SHAVERS Andre	Haines Co., Inc.
	WALDEN David	Haines Co., Inc.
	WINESBERRY	Haines Co., Inc.
	Deborah	Haines Co., Inc.
	WOODS Eizabeth	Haines Co., Inc.
2005	EDWARD HELWICK	Cole Information
	JOHN GIBBONS	Cole Information
	TY KASTENDIEK	Cole Information
	ALFREDO BARCIA	Cole Information
	TINO DINKOFF	Cole Information
	PATRICIA GRAY	Cole Information
	DAVID WALDEN	Cole Information
	ANGELA BROOKS	Cole Information
	JOSEPH FORD	Cole Information
	ANDRE CHAVERS	Cole Information
	GARY KIERNAN	Cole Information
	DANIEL DEMPSEY	Cole Information
	RENAY WALKER	Cole Information
	JOYCE YOSHIHATA	Cole Information
	MANUEL DELOSADA	Cole Information
	CRAIG WASER	Cole Information
	LORENA CAMACHO	Cole Information
	ISMILE NURU	Cole Information
	JIRI JILEK	Cole Information
	MIRON KORMAN	Cole Information
	JAJUANIA WINESBERRY	Cole Information
	STEVEN HOCHMAN	Cole Information

FINDINGS

Year	Uses	Source
2005	RICHARD BAXTER	Cole Information
	ELIZABETH WOODS	Cole Information
2001	APARTMENTS BAXTER Richard	Haines & Company, Inc.
	APARTMENTS BAXTER Richard	Haines & Company, Inc.
2000	EDWARD HELWICK	Cole Information
	TY KASTENDIEK	Cole Information
	T HUDDLESTON	Cole Information
	CRAIG WASERE	Cole Information
	PAMELA LEVEN	Cole Information
	THOMAS MCCONNELL	Cole Information
	MARTINE GAUDISSART	Cole Information
	DAVID WALDEN	Cole Information
	E WOODS	Cole Information
	GARY KIERNAN	Cole Information
	S HOUGLAND	Cole Information
	G DESTOT	Cole Information
	RENAY WALKER	Cole Information
	JOYCE YOSHIHATA	Cole Information
	JIRI JILEK	Cole Information
	MORRIS BERKOFF	Cole Information
	FRANK KIEFER	Cole Information
	JANET KNOX	Cole Information
	MIRON KORMAN	Cole Information
	STEVEN HOCHMAN	Cole Information
	RICHARD BAXTER	Cole Information
1995	BERKOFF, MORRIS	Cole Information
	FUJITA, ARNOLD N	Cole Information
	KORMAN, MIRON	Cole Information
	FOX, ANTHONY A	Cole Information
	JILIK, JIRI	Cole Information
	HELWICK, EDWARD	Cole Information
	ROBINSON, JOHN E	Cole Information

FINDINGS

Year	Uses	Source
1995	HUDDLESTON, T L	Cole Information
	MERKEL, BARBARA J	Cole Information
	BAXTER, RICHARD P	Cole Information
	KIERNAN, GARY	Cole Information
	CHEW, MAMIE	Cole Information
	WOODS, E C	Cole Information
	MORRIS, FRANK M	Cole Information
	PATRICK, MILES	Cole Information
	MOORADIAN, DAVID	Cole Information
	LEVEN, PAMELA S	Cole Information
	WU, FREDDIE T	Cole Information
	JILEK, JIRI	Cole Information
	DESTOT, G	Cole Information
	HANABUSA, MASAMI	Cole Information
1992	BAXTER, RICHARD P	Cole Information
1981	JONES W CHRISTOPHER CC	Pacific Telephone
1980	Solgere Robt	Pacific Telephone Co
	Building	Pacific Telephone Co
	1 Merrill Bebe	Pacific Telephone Co
	4 Alexander Elaine & Robt	Pacific Telephone Co
	10 Helw ick Edw	Pacific Telephone Co
	11 Mc Daniel Michael S	Pacific Telephone Co
	16 Schnepp M	Pacific Telephone Co
	18 Maguire J	Pacific Telephone Co
	21 Egan Lynn	Pacific Telephone Co
	23 Kritlow Wm W	Pacific Telephone Co
	26 Berkoff Morris	Pacific Telephone Co
1976	Jones W Christopher	Pacific Telephone
1971	Arnold Louise A	Pacific Telephone
	Snyder Bill	Pacific Telephone
1970	Building	Pacific Telephone Co
	3 Murphy Kay M	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	4 Snyder Bill	Pacific Telephone Co
	5 Stark Lew is E	Pacific Telephone Co
	6 Healy H M	Pacific Telephone Co
	7 Friedman Michael	Pacific Telephone Co
	9 Segel Alvin G	Pacific Telephone Co
	10 Helw ick Edw	Pacific Telephone Co
	11 Siegel Stanley D	Pacific Telephone Co
	12 Arnold Louise A	Pacific Telephone Co
	13 Payne Wm H	Pacific Telephone Co
	14 Barker Darrell	Pacific Telephone Co
	15 Meyer Allan	Pacific Telephone Co
	21 Blumenkrantz Arnaldo	Pacific Telephone Co
	22 Kiernan Gary	Pacific Telephone Co
	24 Van Buskirk Laurel	Pacific Telephone Co
	25 Benensohn Sanford	Pacific Telephone Co
1967	Snyder Jon	Pacific Telephone

5959 CANTERBURY DR

Year	Uses	Source
2010	BYRON CRIDDLE	Cole Information

5980 CANTERBURY DR

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.

5990 CANTERBURY DR

Year	Uses	Source
1995	KAY, CAROL R	Cole Information

6000 CANTERBURY DR

Year	Uses	Source
2020	ASVA CORP	EDR Digital Archive
	FOX HILLS PINES	EDR Digital Archive
2014	FOX HILLS PINES	Cole Information
	JIMMY CENIDOZA	Cole Information

FINDINGS

Year	***Uses***	***Source***
2014	BONITA FINNEY	Cole Information
	MARK GOLDSMITH	Cole Information
	TORINA POWELL	Cole Information
	JOSHUA SCHULZ	Cole Information
	ALADDIN DINBALI	Cole Information
	FELANICE DUNCAN	Cole Information
	JEFFREY LORTIE	Cole Information
	HOSI KAPADIA	Cole Information
	TELESFOR TRUJILLO	Cole Information
	SCOTT ARENSTEIN	Cole Information
	CHRISTY DAVIS	Cole Information
	RAMIRO FERNANDEZ	Cole Information
	CAROLE HIRAHARA	Cole Information
	ROBERT WILLIS	Cole Information
	MARY ADAMS	Cole Information
	APRIL BROWN	Cole Information
	ROBERT BUCHANAN	Cole Information
	WINSTON CHARLES	Cole Information
	SHAWN JOSEPH	Cole Information
	SIOBHAN MCCOURT	Cole Information
	BARBARA MYERS	Cole Information
	JEFFREY PELTON	Cole Information
	PATRICIA PERELLO	Cole Information
	LYNN SAURNO	Cole Information
	SANDRA SIMMONS	Cole Information
	ANDRE TURNER	Cole Information
	ED CARSON	Cole Information
	DEBORAH GREEN	Cole Information
	DAVID HENDERSON	Cole Information
	JOJI NAVARREZ	Cole Information
	PAULA NIELSON	Cole Information
	MICHAEL POWERS	Cole Information

FINDINGS

Year	Uses	Source
2014	JAY ROY	Cole Information
	CHRISTOPHER SPEARS	Cole Information
	MARYANN ADAMS	Cole Information
	KAREN BROWER	Cole Information
	MAIKO YOKOGAWA	Cole Information
	DOUGLAS CALHOUN	Cole Information
	BRENDA CHAN	Cole Information
	DIANE EHRICH	Cole Information
	NELSON FU	Cole Information
	NAOMI LASH	Cole Information
	SONIA JOHNSON	Cole Information
	A JORDAN	Cole Information
	TIMOTHY MAHLANZA	Cole Information
	LARRY PHILLIPS	Cole Information
	MARK VRBKA	Cole Information
	CRYSTAL LEA	Cole Information
	BENJAMIN LEMUS	Cole Information
	JOHN VELMEN	Cole Information
2010	PINES CONDOMINIUMS	Cole Information
	JOYCINTH SIMMONDS	Cole Information
	LENI KUMALASARI	Cole Information
	SAMANAZ KAPADIA	Cole Information
	RANDY TRUJILLO	Cole Information
	MARK GOLDSMITH	Cole Information
	DAVID GRAY	Cole Information
	JIMMY CENIDOZA	Cole Information
	YONGAE PARK	Cole Information
	BONITA FINNEY	Cole Information
	JOHN UELMEN	Cole Information
	KATRIN KAUFFMANN	Cole Information
	FELANICE DUNCAN	Cole Information
	THOMAS GILLESPIE	Cole Information

FINDINGS

Year	Uses	Source
2010	MICHAEL GRAHAM	Cole Information
	JEFFREY LORTIE	Cole Information
	SCOTT ARENSTEIN	Cole Information
	CARLOS SATURNO	Cole Information
	IYESHA TURNER	Cole Information
	ROBERT WILLIS	Cole Information
	BARBARA MYERS	Cole Information
	SANDRA SIMMONS	Cole Information
	JEFFREY PELTON	Cole Information
	ROBERT BUCHANAN	Cole Information
	CHRISTOPHER SPEARS	Cole Information
	JOHN KING	Cole Information
	LYNNE ROGERS-RABINEAU	Cole Information
	IDA TRAMMELL	Cole Information
	DEBORAH GREEN	Cole Information
	EVYN CHARLES	Cole Information
	ED CARSON	Cole Information
	MICHAEL POWERS	Cole Information
	LEMOYNE JOSEPH	Cole Information
	JOJI NAVARREZ	Cole Information
	ALI FARDI	Cole Information
	SHINYA HOSOYA	Cole Information
	RICH THIGPEN	Cole Information
	MARIE BEDORET	Cole Information
	KAREN BROWER	Cole Information
	ROBERT STEVENSON	Cole Information
	SEAN HARDY	Cole Information
	BRENDA CHAN	Cole Information
	ROBIN PHILLIPS	Cole Information
	MARK VRBKA	Cole Information
	DIANE EHRICH	Cole Information
	GERARD MILLER	Cole Information

FINDINGS

Year	Uses	Source
2010	FITSUM DEMISSEW	Cole Information
	BARRS LANG	Cole Information
	BENJAMIN LEMUS	Cole Information
	KAREN PITIRRI	Cole Information
2006	THE PINES APTS	Haines Co., Inc.
	ADAMS Mary	Haines Co., Inc.
	ANDERSON Leslie	Haines Co., Inc.
	ASRATAlem	Haines Co., Inc.
	D 211 BAILEY David	Haines Co., Inc.
	BAKER Maureen	Haines Co., Inc.
	D 216 BARNETTAngela	Haines Co., Inc.
	BEDORET Made	Haines Co., Inc.
	BOWMANT	Haines Co., Inc.
	CARSON Stacy	Haines Co., Inc.
	CHARLES WInston	Haines Co., Inc.
	M 221 COPELAND Charles	Haines Co., Inc.
	DADANGWilma	Haines Co., Inc.
	DAVENPORT Mary	Haines Co., Inc.
	DEMMERELLA	Haines Co., Inc.
	Andrea	Haines Co., Inc.
	D 316 DILEO Gregory	Haines Co., Inc.
	Dt 10 DIMACULANGAN	Haines Co., Inc.
	DUNCAN Felanica	Haines Co., Inc.
	EBERHARD Heimo	Haines Co., Inc.
	EBERHARD Heimo	Haines Co., Inc.
	D 102 EBERHARDT Helrno	Haines Co., Inc.
	ERTZ David	Haines Co., Inc.
	D 204 FARD Ail	Haines Co., Inc.
	FINNEY Bonita	Haines Co., Inc.
	FOLSOI Tascha	Haines Co., Inc.
	e FRANKLIN D	Haines Co., Inc.
	GALANG Anlhony	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	D 207 GILLESPIE Thomas	Haines Co., Inc.
	GOLOSMITH Marc O	Haines Co., Inc.
	GRAHAM Michael	Haines Co., Inc.
	GREEN Deborah	Haines Co., Inc.
	e JACKSONThomas	Haines Co., Inc.
	D 206 JONES Carolyn	Haines Co., Inc.
	$JORDAN Patricia	Haines Co., Inc.
	JOYCE Rose	Haines Co., Inc.
	a JUANENGOAnne	Haines Co., Inc.
	D 302 KAUFFMANN Katrin	Haines Co., Inc.
	KHETAN Shashank	Haines Co., Inc.
	D 303 KIRSCHENBAUM	Haines Co., Inc.
	M 123 KITCHELL Dale	Haines Co., Inc.
	KUMALASARI Len I	Haines Co., Inc.
	LAVACEK Bohdan	Haines Co., Inc.
	D 104 LEMUS Benjamin	Haines Co., Inc.
	D 116 LEWIS Carol	Haines Co., Inc.
	LORTIE Jeffrey	Haines Co., Inc.
	o MELCHER James	Haines Co., Inc.
	D 312 e MILLER Sharon	Haines Co., Inc.
	MONTGOMERIE John	Haines Co., Inc.
	D 304 MYERS Barbara R	Haines Co., Inc.
	NAVARREZ Joji	Haines Co., Inc.
	M 122 NIELSON Paula	Haines Co., Inc.
	o PARK Do Hw an	Haines Co., Inc.
	PELTON Virginia	Haines Co., Inc.
	PHILLIPS Robin	Haines Co., Inc.
	PINES	Haines Co., Inc.
	D 214 POPARIC	Haines Co., Inc.
	Aleksandar	Haines Co., Inc.
	M 2 QUINTANILLA Manuel	Haines Co., Inc.
	ROGERS RABINEAU	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	Lynne	Haines Co., Inc.
	M 124 SATURNO Cados	Haines Co., Inc.
	D 30 e SIMMONS Sandra	Haines Co., Inc.
	M 223 SMITH M	Haines Co., Inc.
	D 112 STEVENSON	Haines Co., Inc.
	Robert E	Haines Co., Inc.
	SWINEY Madeline	Haines Co., Inc.
	TAYLORJason	Haines Co., Inc.
	THIGPEN Rich	Haines Co., Inc.
	TRUJILLO Randy	Haines Co., Inc.
	D 111 TURNER lyesha	Haines Co., Inc.
	UELMAN Cheryl	Haines Co., Inc.
	M 225 VRBKA Cristeta	Haines Co., Inc.
	WILLIS Gloria	Haines Co., Inc.
	D 314 WIMS Leltl Ea	Haines Co., Inc.
2005	LONE STAR ENSEMBLE	Cole Information
	PINES CONDOMINIUMS	Cole Information
	PAPER THYME	Cole Information
	PAPER THYME	Cole Information
	FOX HILLS PINES HOMEOWNERS ASSOCIATI	Cole Information
	LYNN AZANOW-SATURNO	Cole Information
	JOYCINTH SIMMONDS	Cole Information
	STEPHANIE VASQUEZ	Cole Information
	MANUEL VIGIL	Cole Information
	LENI KUMALASARI	Cole Information
	SOLOMON KANG	Cole Information
	JASON TAYLOR	Cole Information
	JUNIOR THIGPEN	Cole Information
	YONGAE PARK	Cole Information
	ALEKSANDAR POPARIC	Cole Information
	THOMAS JACKSON	Cole Information
	DIANE MONTEITH	Cole Information

FINDINGS

Year	Uses	Source
2005	KATRIN KAUFFMANN	Cole Information
	MICHAEL RIZK	Cole Information
	THOMAS GILLESPIE	Cole Information
	MICHAEL GRAHAM	Cole Information
	ROBERTO GALOSO	Cole Information
	CHARLES GOLDMAN	Cole Information
	LETITIA WIMS	Cole Information
	CHRISTOPHER COATES	Cole Information
	CHERYL UELMAN	Cole Information
	CARLOS SATURNO	Cole Information
	IYESHA TURNER	Cole Information
	MARC GOLDSMITH	Cole Information
	WALLACE FINNEY	Cole Information
	RUEL DIMACULANGAN	Cole Information
	DEREK AKROFI	Cole Information
	MARY ADAMS	Cole Information
	BARBARA MYERS	Cole Information
	SANDRA SIMMONS	Cole Information
	JEFF KIRSCHENBAUM	Cole Information
	CARRIE HOPKINS	Cole Information
	K ERBY	Cole Information
	JEFFREY PELTON	Cole Information
	PATRICIA JORDAN	Cole Information
	DAVID BAILEY	Cole Information
	ROBERT BUCHANAN	Cole Information
	DANDRE FRANKLIN	Cole Information
	SHARON MILLER	Cole Information
	DAWN RATAY	Cole Information
	GREGORY DILEO	Cole Information
	DEBORAH GREEN	Cole Information
	ED CARSON	Cole Information
	AMBER CROWDER	Cole Information

FINDINGS

Year	Uses	Source
2005	EVYN CHARLES	Cole Information
	CHARLES COPELAND	Cole Information
	PAULA NIELSON	Cole Information
	ANGELA BARNETT	Cole Information
	ALI FARDI	Cole Information
	LYNNE ROGERS-RABINEAU	Cole Information
	FELA DUNCAN	Cole Information
	HEIMO EBERHARDT	Cole Information
	MARYANN ADAMS	Cole Information
	JAMES MELCHER	Cole Information
	MARIE BEDORET	Cole Information
	REBECCA DUTTON	Cole Information
	ALEM ASRAT	Cole Information
	BRIAN STANTON	Cole Information
	ROBERT STEVENSON	Cole Information
	MARK VRBKA	Cole Information
	DALE KITCHELL	Cole Information
	DIANE EHRICH	Cole Information
	ROBIN PHILLIPS	Cole Information
	MARY SMITH	Cole Information
	HYO KIM	Cole Information
	MARY DAVENPORT	Cole Information
	BENJAMIN LEMUS	Cole Information
	GLORIA WILLIS	Cole Information
2001	THEPINESAPTS ASIEDU Akrole	Haines & Company, Inc.
	JOHNSON He	Haines & Company, Inc.
2000	LOLITA ADAMS	Cole Information
	DAVID MCCLOSKEY	Cole Information
	JEFFREY MARINO	Cole Information
	LAUREL ARON	Cole Information
	S VASQUEZ	Cole Information
	TIFFANY GRESCO	Cole Information

FINDINGS

Year	Uses	Source
2000	BRUCE CHISTOLINI	Cole Information
	DIANE MONTEITH	Cole Information
	SIDNEY KERLEY	Cole Information
	KATRIN KAUFFMANN	Cole Information
	CHARLES GOLDMAN	Cole Information
	STACY GOODRICH	Cole Information
	DELMONT WILCOX	Cole Information
	DO PARK	Cole Information
	BARCLAY HOPE	Cole Information
	LETITIA WIMS	Cole Information
	RUSSELL ALPERN	Cole Information
	E RATHGEBER	Cole Information
	V TOMALEVSKI	Cole Information
	GREG WOODARD	Cole Information
	JERRY FRIEDMAN	Cole Information
	WALLACE FINNEY	Cole Information
	V FARRINGTON	Cole Information
	JOHN MONTGOMERIE	Cole Information
	D DAVENPORT	Cole Information
	B LEMUS	Cole Information
	ROSE JOYCE	Cole Information
	AAMMY BOWMAN	Cole Information
	DAVID BAILEY	Cole Information
	ROBERT BUCHANAN	Cole Information
	CARRIE HOPKINS	Cole Information
	C MARKS	Cole Information
	ALDA SABILLON	Cole Information
	SHARON MILLER	Cole Information
	DEBORAH GREEN	Cole Information
	SCOTT GOLDFINE	Cole Information
	ED CARSON	Cole Information
	ISAAC NURU	Cole Information

FINDINGS

Year	***Uses***	***Source***
2000	D FRANKLIN	Cole Information
	NANCY SNOLAND	Cole Information
	S SOLORZANO	Cole Information
	TRAVIS HOLDEN	Cole Information
	ALI FARDI	Cole Information
	DEREK ASIEDU-AKROFE	Cole Information
	MARIE SERRA	Cole Information
	DAN STENBERG	Cole Information
	JULIE KELLER	Cole Information
	PATTI DAY	Cole Information
	DAVID DU	Cole Information
	PAUL BRUTHIAUX	Cole Information
	DEBORAH BEARD	Cole Information
	MARIE BEDORET	Cole Information
	DANIEL OGBAGZY	Cole Information
	RICH THIGPEN	Cole Information
	CHERYL UELMEN	Cole Information
	MUSSIE ARAYA	Cole Information
	DALE KITCHELL	Cole Information
	ROBERT STEVENSON	Cole Information
	MARK VRBKA	Cole Information
	HARMON HUNTER	Cole Information
	BRIAN TELL	Cole Information
	FRANCK DEGIROLAMI	Cole Information
	GLEN LERNER	Cole Information
	MELISSA CONE	Cole Information
	BLANCA PAREDES	Cole Information
	MAUREEN BAKER	Cole Information
	LAURIE BRUCE	Cole Information
1995	PINES CONDOMINIUMS	Cole Information
	TELL, BRIAN	Cole Information
	KEANE, ROBERT J	Cole Information

FINDINGS

Year	Uses	Source
1995	CHIU, DAVID K	Cole Information
	PARK, DO H	Cole Information
	DAY, GAIL R	Cole Information
	HUNTER, HARMON B	Cole Information
	ELLIOT, T L	Cole Information
	GOLDFINE, SCOTT	Cole Information
	KING, R	Cole Information
	TRUJILLO, RANDY L	Cole Information
	STEVENSON, ROBERT E	Cole Information
	VITALI, MARK	Cole Information
	ADAMS, MARY A	Cole Information
	JACKSON, DEVERA	Cole Information
	DAVENPORT, D	Cole Information
	STENBERG, DAN	Cole Information
	TOMALEVSKI, V B	Cole Information
	MONTEITH, DIANE B	Cole Information
	THIGPEN, RICH	Cole Information
	LERNER, GLEN	Cole Information
	FARDI, ALI	Cole Information
	ALPERN, RUSSELL W	Cole Information
	NIELSON, PAULA I	Cole Information
	LUM, BRENDA M	Cole Information
	KIRKLAND, DIANE R	Cole Information
	UELMEN, CHERYL S	Cole Information
	MONTGOMERIE, JOHN	Cole Information
	BEARD, DEBORAH D	Cole Information
	COREY, K	Cole Information
	FRAISER, JAMES	Cole Information
	GOLDMAN, CHARLES G	Cole Information
	WIMS, LETITIA A	Cole Information
	CLARKSON, P	Cole Information
	RUSSELL, ALPERN	Cole Information

FINDINGS

Year	Uses	Source
1995	ARON, LAUREL K	Cole Information
	BROWN, F M	Cole Information
	CROFT, DIANNE C	Cole Information
	MARINO, JEFFREY M	Cole Information
	YOEMAN, HERMAN	Cole Information
	SEGUIN, L	Cole Information
	SOLORZANO, S R	Cole Information
	JOYCE, ROSE M	Cole Information
	WEDMAN, MARK A	Cole Information
	PENA, PAUL A	Cole Information
	OLIVER, F	Cole Information
	CHISTOLINI, BRUCE	Cole Information
	CHA, JOHN	Cole Information
	BAKER, MAUREEN W	Cole Information
	ARGABRIGHT, MICHAEL J	Cole Information
	CHARLES, EVYN	Cole Information
	DARBY, T	Cole Information
	MILLER, SHARON C	Cole Information
	HARADA, CRAIG	Cole Information
	SERRA, MARIE	Cole Information
	SCRUGGS, STEPHEN B	Cole Information
	LOWELL, MORTY	Cole Information
	ROSS, JAMES W	Cole Information
	FRIEDMAN, JERRY	Cole Information
	VANCAMP, PAUL	Cole Information
	KAUFFMANN, KATRIN	Cole Information
	LONCAR, ALICIA	Cole Information
	BLAKELY, DEBRA	Cole Information
	SNOLAND, NANCY	Cole Information
1992	PINES CONDOMINIUMS	Cole Information
	TELL, BRIAN	Cole Information
	KEANE, ROBERT J	Cole Information

FINDINGS

Year	*Uses*	*Source*
1992	CHIU, DAVID K	Cole Information
	JACOBSON, ARTHUR A	Cole Information
	STEVENSON, ROBERT E	Cole Information
	MARINO, JEFFREY	Cole Information
	HUNTERHARMON, BARBARA A	Cole Information
	RUSSELL, ALPERN	Cole Information
	COLE, LANCE	Cole Information
	LEON, STEVEN J	Cole Information
	SOLORZANO, S R	Cole Information
	ARGABRIGHT, MICHAEL J	Cole Information
	CHA, JOHN	Cole Information
	KESSLER, F T	Cole Information
	COSTANZO, JOHN	Cole Information
	CHISTOLINI, BRUCE	Cole Information
	BADER, JOSEPH	Cole Information
	LOWELL, MORTY	Cole Information
	FRIEDMAN, JERRY	Cole Information
1990	PINES CONDOMINIUMS CC	Pacific Bell
1986	PINES CONDOMINIUMS CC	Pacific Bell
1981	GARRETT JACK CC	Pacific Telephone
1980	Pines Condominiums	Pacific Telephone Co
	Segal Moti	Pacific Telephone Co
	Rzetelny Joseph	Pacific Telephone Co
	Spielberger Rud T	Pacific Telephone Co
	Ligon L M	Pacific Telephone Co
	Kiser Steven	Pacific Telephone Co
	St Amant Richard	Pacific Telephone Co
	Garrett Jack	Pacific Telephone Co
	New man David L	Pacific Telephone Co
	Velazquez Ramon L	Pacific Telephone Co
	Brow n Chas	Pacific Telephone Co
	Director Ramie	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	Now eli J D	Pacific Telephone Co
	Friedman Neil M & Therese	Pacific Telephone Co
	Fox Hills Pines Home Ow ners Assn	Pacific Telephone Co
	Fredricks Development Corp	Pacific Telephone Co
	Farrls Chris	Pacific Telephone Co
	Mc Cullough G A	Pacific Telephone Co
	Smith D J	Pacific Telephone Co
	Dietz Robt S	Pacific Telephone Co
	Pollinger Norman M	Pacific Telephone Co
	Sills Randy	Pacific Telephone Co
	Building	Pacific Telephone Co
	213 Adams Brent E	Pacific Telephone Co
	312 Peters LJ	Pacific Telephone Co
	D 101 Silverman Irving	Pacific Telephone Co
	D 104 Weill Irving C& Natalie	Pacific Telephone Co
	D 107 Scrimmager Renee	Pacific Telephone Co
	D 112 Dalton Tim	Pacific Telephone Co
	D 115 Lanham Len	Pacific Telephone Co
	D 205 Joyce Rose Mrs	Pacific Telephone Co
	D 209 Kessler FT	Pacific Telephone Co
	D 211 Morse S E	Pacific Telephone Co
	D 212 Eckstein David & Mary Lou	Pacific Telephone Co
	D 213 Petersen Christian	Pacific Telephone Co
	D 301 Weeks Jerry E	Pacific Telephone Co
	D 303 Jacobson Arthur A	Pacific Telephone Co
	D 306 Weed David C	Pacific Telephone Co
	D 314 Balber Bethel ll	Pacific Telephone Co
	D 316 Spencer Al	Pacific Telephone Co
	M 124 Lederer Herbert	Pacific Telephone Co
	M 125 Friedman Jerry	Pacific Telephone Co
	M 222 New man David L	Pacific Telephone Co
	M 225 Low ell Morty	Pacific Telephone Co

Year	***Uses***	***Source***
1975	HERZIG T	Pacific Telephone
	CUMMINGS IRVING	Pacific Telephone
	INNIS C B	Pacific Telephone

6001 CANTERBURY DR

Year	***Uses***	***Source***
2014	DAVID ASHCRAFT	Cole Information
	BRIAN BRUSAVICH	Cole Information
	CHENG HSIEH	Cole Information
	MARIE PRUDENT	Cole Information
	LEYNA WONG	Cole Information
	TREY CALDWELL	Cole Information
	LIZA DAVID	Cole Information
	JESSICA WONG	Cole Information
	DAGMAR BRODA	Cole Information
	BRENDAN CHAR	Cole Information
	ELVIRA MCWILLIAMS	Cole Information
	ZAID MUHAIMIN	Cole Information
	LIAO SZU-LING	Cole Information
	EGAN YU	Cole Information
	KAREN ARMSTRONG	Cole Information
	JOHN LEHEW	Cole Information
	HOLLY JACKSON	Cole Information
	BEN PAZOL	Cole Information
	DIANE ROSS	Cole Information
	MARCUS MCBROOM	Cole Information
	BRANDON MYERS	Cole Information
	BEN PETIT	Cole Information
	XAVIER RAY	Cole Information
	CHRISTOPHER ADAMS	Cole Information
	HERBERT JOHNSON	Cole Information
	PAHLAJANI MOHAN	Cole Information
	PHYLLIS PARKER	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	NASETA ABBEY	Cole Information
	IRA PROCTOR	Cole Information
	AARTHI SRIDHARAN	Cole Information
2010	DAVID ASHCRAFT	Cole Information
	GLENNATTA DAVIS	Cole Information
	JOYCE BREMPONG	Cole Information
	NARENA GREER	Cole Information
	MARIE PRUDENT	Cole Information
	BRIAN BRUSAVICH	Cole Information
	JOSE GUERRERO	Cole Information
	KAR WONG	Cole Information
	DANIEL SILVA	Cole Information
	BRENDAN CHAR	Cole Information
	SHARELLE CARR	Cole Information
	DIANE ROSS	Cole Information
	HOLLY JACKSON	Cole Information
	BEN PAZOL	Cole Information
	MARK MANASSEE	Cole Information
	KELVIN WINTERS	Cole Information
	BEN PETIT	Cole Information
	MOHAN PAHLAJANI	Cole Information
	NATHAN ASBERRY	Cole Information
	JAMES REDMOND	Cole Information
	HERBERT JOHNSON	Cole Information
	PHYLLIS PARKER	Cole Information
	HELLENA KAUFMANN	Cole Information
	ANGELA CLEMENTS	Cole Information
	IRA PROCTOR	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	o ADAMS Christopher	Haines Co., Inc.
	ANDREWS Angela	Haines Co., Inc.
	ARMSTRONG Karen	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	BREMPONG Joyce	Haines Co., Inc.
	BRUSAVICH Brian	Haines Co., Inc.
	CARR Sharelle	Haines Co., Inc.
	CHANG Shu	Haines Co., Inc.
	o COLLINS Sharon	Haines Co., Inc.
	DARAMOLA Tayo	Haines Co., Inc.
	DAUME Harold	Haines Co., Inc.
	DAVIS G	Haines Co., Inc.
	DAVIS J	Haines Co., Inc.
	GREER Narena	Haines Co., Inc.
	JACKSON Holly	Haines Co., Inc.
	JOHNSON Herbert	Haines Co., Inc.
	LOGRIP AJiison	Haines Co., Inc.
	MCBROOM Jamnes	Haines Co., Inc.
	U MCGEEDarren	Haines Co., Inc.
	PARKER Phylls	Haines Co., Inc.
	PAZOL Ben	Haines Co., Inc.
	PRUDENT Made	Haines Co., Inc.
	ROSS Diane	Haines Co., Inc.
	SHELTON Janet	Haines Co., Inc.
	STANGER Leon	Haines Co., Inc.
	STEPHENSON Gregg	Haines Co., Inc.
	THIELJames	Haines Co., Inc.
	VOGNAREKZ	Haines Co., Inc.
	WINTERS C	Haines Co., Inc.
	WINTERS K	Haines Co., Inc.
	WONG Leyna	Haines Co., Inc.
2005	DAVID ASHCRAFT	Cole Information
	KENNETH NOLAND	Cole Information
	JOYCE BREMPONG	Cole Information
	NARENA GREER	Cole Information
	MARIE PRUDENT	Cole Information

FINDINGS

Year	Uses	Source
2005	BRIAN BRUSAVICH	Cole Information
	MARCIA BURGESS	Cole Information
	KAR WONG	Cole Information
	JAMES MCBROOM	Cole Information
	ELVIRA MCWILLIAMS	Cole Information
	MARTHA ROSS	Cole Information
	TAYO DARAMOLA	Cole Information
	KAREEN GILLESPIE	Cole Information
	SHARELLE CARR	Cole Information
	ZDENEK VOGNAREK	Cole Information
	SHARON COLLINS	Cole Information
	BEN PAZOL	Cole Information
	HOLLY JACKSON	Cole Information
	LEON STANGER	Cole Information
	HAROLD DAUME	Cole Information
	KELVIN WINTERS	Cole Information
	CHRISTOPHER ADAMS	Cole Information
	DARREN MCGEE	Cole Information
	ALISON LOGRIP	Cole Information
	LORRAINE CHAR	Cole Information
	PHYLLIS PARKER	Cole Information
	HERBERT JOHNSON	Cole Information
	CHONG KAR	Cole Information
2000	KENNETH NOLAND	Cole Information
	GORDON TURNER	Cole Information
	ROLMAN CATALAN	Cole Information
	YANICK CATO	Cole Information
	BRIAN BRUSAVICH	Cole Information
	P TOLIVER	Cole Information
	NARENA GREER	Cole Information
	ANN CRUZ	Cole Information
	HORACE ANDERSON	Cole Information

FINDINGS

Year	Uses	Source
2000	INGRID DAY	Cole Information
	EULALIE YOUNG	Cole Information
	Z VOGNAREK	Cole Information
	CHITRA SUKHU	Cole Information
	LEON STANGER	Cole Information
	SHARON COLLINS	Cole Information
	BEN PAZOL	Cole Information
	DIANE ROSS	Cole Information
	ROBERT BISENIEKS	Cole Information
	MARCUS MCBROOM	Cole Information
	EMIKO ONISHI	Cole Information
	PHYLLIS PARKER	Cole Information
	MICHELE JANEDIS	Cole Information
	HERBERT JOHNSON	Cole Information
	ANGELA HYMAN	Cole Information
	ANGELA JYMAN	Cole Information
	B LEFTWICH	Cole Information
1995	YOUNG, EULALIE B	Cole Information
	SCHACHNER, AUDREY	Cole Information
	ROSS, DIANE M	Cole Information
	HUNT, V D	Cole Information
	GEORGE, JOANNA	Cole Information
	PARKER, PHYLLIS A	Cole Information
	PAZOL, BEN	Cole Information
	MCBROOM, MARCUS	Cole Information
	TOLIVER, P A	Cole Information
	SHELTON, JANET L	Cole Information
	CAMPBELL, KEITH R	Cole Information
	LAYCOX, DORIS W	Cole Information
	WILLS, P R	Cole Information
	CRUZ, ANN	Cole Information
	LEFTWICH, B N	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	VOGNAREK, Z	Cole Information
	STERN, MARK	Cole Information
	ANDERSON, HORACE	Cole Information
	JONES, JEROME K	Cole Information
	GREER, NARENA L	Cole Information
	CATO, YANICK	Cole Information
1991	Pazol Ben	Pacific Bell
	PAZOLBEN	Pacific Bell
	STEM MARK	Pacific Bell
1985	BUTLER STANLEY D	Pacific Bell
	PAZOL BEN	Pacific Bell
	STERN MARK	Pacific Bell
1981	LAYCOX CHALMER A CC	Pacific Telephone
	WOOD DOUGLAS B DR & RUBY M DR CC	Pacific Telephone
1980	Butler Stanley D	Pacific Telephone
	Pazol Ben	Pacific Telephone
	Stern Mark	Pacific Telephone
	Forrester Willie B Jr	Pacific Telephone Co
	Building	Pacific Telephone Co
	106 Butler Stanley D	Pacific Telephone Co
	107 Stern Mark	Pacific Telephone Co
	109 Schachner A	Pacific Telephone Co
	205 Philsophia Naturalis	Pacific Telephone Co
	205 Kosman Wm	Pacific Telephone Co
	206 Yates Clarice B	Pacific Telephone Co
	208 Wood Douglas B Dr & Ruby M Dr	Pacific Telephone Co
	210 Donahoe Gerald A	Pacific Telephone Co
	301 Vognarek Z	Pacific Telephone Co
	302 Pazol Ben	Pacific Telephone Co
	304 Laycox Chalmer A	Pacific Telephone Co
	306 Corn Maury W	Pacific Telephone Co
	308 Hoskins Raymond H	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	310 Kushnick Clyde M	Pacific Telephone Co
	311 Greenberg Carl	Pacific Telephone Co
1975	BUTLER STANLEY D	Pacific Telephone
	GILBERT MOE	Pacific Telephone
	KOFF BEN L	Pacific Telephone
	PAZOL BEN	Pacific Telephone
1971	Hertz Robt	Pacific Telephone
	Levy Chas	Pacific Telephone
1970	CHORNA HYMAN	Pacific Telephone
	LEVY CHAS	Pacific Telephone
	SHAIN D	Pacific Telephone
	SINGER SHERMAN	Pacific Telephone
	Building	Pacific Telephone Co
	104 Ruby Richard C	Pacific Telephone Co
	105 Chiprin Robt	Pacific Telephone Co
	106 Schwartz Maurice H	Pacific Telephone Co
	107 Singer Sherman	Pacific Telephone Co
	108 Henry NF	Pacific Telephone Co
	110 Hertz Robt	Pacific Telephone Co
	111 Kegley T B	Pacific Telephone Co
	202 Cohen Bernard	Pacific Telephone Co
	203 Tonkin Albert	Pacific Telephone Co
	205 Lind Jack D	Pacific Telephone Co
	206 Cason Bill H	Pacific Telephone Co
	207 Chorna Hyman	Pacific Telephone Co
	208 Dyckman T H	Pacific Telephone Co
	211 Lewis Israel Nathan	Pacific Telephone Co
	302 Levy Chas	Pacific Telephone Co
	303 Segal Anne	Pacific Telephone Co
	305 Mayman Aaron	Pacific Telephone Co
	306 Sedene EH	Pacific Telephone Co
	307 Bush Jack	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	308 Peterson David E Dr	Pacific Telephone Co
	309 Winston Herbert D	Pacific Telephone Co
	311 Greenberg Carl	Pacific Telephone Co

6103 CANTERBURY DR

Year	Uses	Source
2010	BILL BRYAN	Cole Information

6119 CANTERBURY DR

Year	Uses	Source
2000	OCCUPANT UNKNOWN	Cole Information

CANTERBURY DR UNIT 1

5901 CANTERBURY DR UNIT 1

Year	Uses	Source
2020	HANY DEMITRI	EDR Digital Archive
	OTTO ANDERSON	EDR Digital Archive
	MICHELLE DEMITRI	EDR Digital Archive
	MICHELLE FARADAY	EDR Digital Archive

5951 CANTERBURY DR UNIT 1

Year	Uses	Source
2020	SVETLANA DINKOFF	EDR Digital Archive

CANTERBURY DR UNIT 10

5901 CANTERBURY DR UNIT 10

Year	Uses	Source
2020	VINCENT GREENE	EDR Digital Archive

5951 CANTERBURY DR UNIT 10

Year	Uses	Source
2020	EDUARDO GARCIA	EDR Digital Archive
	MARCIA RANGEL	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 103

6001 CANTERBURY DR UNIT 103

Year	*Uses*	*Source*
2020	BRIAN BRUSAVICH	EDR Digital Archive

CANTERBURY DR UNIT 104

6001 CANTERBURY DR UNIT 104

Year	*Uses*	*Source*
2020	JAMES THIEL	EDR Digital Archive
	CATHERINE ASBERRY	EDR Digital Archive

CANTERBURY DR UNIT 105

6001 CANTERBURY DR UNIT 105

Year	*Uses*	*Source*
2020	MARIE PRUDENT	EDR Digital Archive

CANTERBURY DR UNIT 106

6001 CANTERBURY DR UNIT 106

Year	*Uses*	*Source*
2020	AWLAMA ABBEY	EDR Digital Archive
	JOYCE BREMPONG	EDR Digital Archive

CANTERBURY DR UNIT 107

6001 CANTERBURY DR UNIT 107

Year	*Uses*	*Source*
2020	PAUL FIORE	EDR Digital Archive
	BRANDON MYERS	EDR Digital Archive
	DAMARIZ GUTIERREZ	EDR Digital Archive
	STEPHANIE ROURICK	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 108

6001 CANTERBURY DR UNIT 108

Year	Uses	Source
2020	GREGG STEPHENSON	EDR Digital Archive
	IRA PROCTOR	EDR Digital Archive
	ANDREW PROCTOR	EDR Digital Archive

CANTERBURY DR UNIT 109

6001 CANTERBURY DR UNIT 109

Year	Uses	Source
2020	KAREN ARMSTRONG	EDR Digital Archive

CANTERBURY DR UNIT 11

5901 CANTERBURY DR UNIT 11

Year	Uses	Source
2020	EBRAHIM SHARIFAN	EDR Digital Archive
	SHIVA OLAMAZADEH	EDR Digital Archive

5951 CANTERBURY DR UNIT 11

Year	Uses	Source
2020	LUDMILA KORMAN	EDR Digital Archive
	MIRON KORMAN	EDR Digital Archive

CANTERBURY DR UNIT 110

6001 CANTERBURY DR UNIT 110

Year	Uses	Source
2020	ERIC PARK	EDR Digital Archive
	JUNLYN DELAS	EDR Digital Archive
	JOHN MCBROOM	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 111

6001 CANTERBURY DR UNIT 111

Year	***Uses***	***Source***
2020	BRANDI ROSS	EDR Digital Archive

CANTERBURY DR UNIT 12

5901 CANTERBURY DR UNIT 12

Year	***Uses***	***Source***
2020	TOM CHAN	EDR Digital Archive

5951 CANTERBURY DR UNIT 12

Year	***Uses***	***Source***
2020	CHRISTINA YAMAMOTO	EDR Digital Archive
	YUMIKO MAKIHARA	EDR Digital Archive
	HODAKA MAKINO	EDR Digital Archive
	TED YAMAMOTO	EDR Digital Archive
	HOLLY VALPARAISO	EDR Digital Archive

CANTERBURY DR UNIT 13

5951 CANTERBURY DR UNIT 13

Year	***Uses***	***Source***
2020	BROOKE FITZMORRIS	EDR Digital Archive
	DANE FITZMORRIS	EDR Digital Archive
	MARK FITZMORRIS	EDR Digital Archive

CANTERBURY DR UNIT 14

5901 CANTERBURY DR UNIT 14

Year	***Uses***	***Source***
2020	CASSANDRA WEITZE	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 15

5901 CANTERBURY DR UNIT 15

Year	Uses	Source
2020	SAM HAKIM	EDR Digital Archive
	FADWA HAKIM	EDR Digital Archive

5951 CANTERBURY DR UNIT 15

Year	Uses	Source
2020	TINO DINKOFF	EDR Digital Archive

CANTERBURY DR UNIT 16

5901 CANTERBURY DR UNIT 16

Year	Uses	Source
2020	RONNIE MEAN	EDR Digital Archive

5951 CANTERBURY DR UNIT 16

Year	Uses	Source
2020	ANTHONY LIM	EDR Digital Archive

CANTERBURY DR UNIT 17

5901 CANTERBURY DR UNIT 17

Year	Uses	Source
2020	RAFFI BABIAN	EDR Digital Archive

5951 CANTERBURY DR UNIT 17

Year	Uses	Source
2020	ROMAIR KARAMOOZ	EDR Digital Archive

CANTERBURY DR UNIT 18

5901 CANTERBURY DR UNIT 18

Year	Uses	Source
2020	NANCY EICHELBERGER	EDR Digital Archive
	JONATHAN GEST	EDR Digital Archive

FINDINGS

5951 CANTERBURY DR UNIT 18

Year	Uses	Source
2020	STEVEN HOCHMAN	EDR Digital Archive

CANTERBURY DR UNIT 19

5901 CANTERBURY DR UNIT 19

Year	Uses	Source
2020	MARY MAYER	EDR Digital Archive

5951 CANTERBURY DR UNIT 19

Year	Uses	Source
2020	ANDRE SHAVERS	EDR Digital Archive

CANTERBURY DR UNIT 2

5901 CANTERBURY DR UNIT 2

Year	Uses	Source
2020	JOHANNA LOUIE	EDR Digital Archive

5951 CANTERBURY DR UNIT 2

Year	Uses	Source
2020	TATJANA KIEFER	EDR Digital Archive
	MYRA TRIVELLAS	EDR Digital Archive

CANTERBURY DR UNIT 20

5901 CANTERBURY DR UNIT 20

Year	Uses	Source
2020	ERIC SALSMAN	EDR Digital Archive

5951 CANTERBURY DR UNIT 20

Year	Uses	Source
2020	JAJUANIA WINESBERRY	EDR Digital Archive
	DEBORAH WINESBERRY	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 203

6001 CANTERBURY DR UNIT 203

Year	Uses	Source
2020	JOSEPHINE YU	EDR Digital Archive
	ELIAS GUTIERREZ	EDR Digital Archive

CANTERBURY DR UNIT 204

6001 CANTERBURY DR UNIT 204

Year	Uses	Source
2020	YUKIKAZU HIDAKA	EDR Digital Archive

CANTERBURY DR UNIT 205

6001 CANTERBURY DR UNIT 205

Year	Uses	Source
2020	PHYLLIS PARKER	EDR Digital Archive

CANTERBURY DR UNIT 208

6001 CANTERBURY DR UNIT 208

Year	Uses	Source
2020	VISHAL PAHLAJANI	EDR Digital Archive
	MOHAN PAHLAJANI	EDR Digital Archive

CANTERBURY DR UNIT 209

6001 CANTERBURY DR UNIT 209

Year	Uses	Source
2020	CHRISTOPHER ADAMS	EDR Digital Archive

CANTERBURY DR UNIT 21

5901 CANTERBURY DR UNIT 21

Year	Uses	Source
2020	MARCIA CALDWELL	EDR Digital Archive

FINDINGS

5951 CANTERBURY DR UNIT 21

Year	Uses	Source
2020	ERIN SHERLOCK	EDR Digital Archive

CANTERBURY DR UNIT 210

6001 CANTERBURY DR UNIT 210

Year	Uses	Source
2020	GREGORY SANDERS	EDR Digital Archive

CANTERBURY DR UNIT 211

6001 CANTERBURY DR UNIT 211

Year	Uses	Source
2020	JASON CARLAGE	EDR Digital Archive
	CHO TSAI	EDR Digital Archive
	LILIYA CARLAGE	EDR Digital Archive
	TAYO DARAMOLA	EDR Digital Archive

CANTERBURY DR UNIT 22

5901 CANTERBURY DR UNIT 22

Year	Uses	Source
2020	TODD NOEL	EDR Digital Archive
	ERIKO NOEL	EDR Digital Archive
	ALICE NOEL	EDR Digital Archive

CANTERBURY DR UNIT 23

5901 CANTERBURY DR UNIT 23

Year	Uses	Source
2020	SHEILA COLEMAN	EDR Digital Archive

5951 CANTERBURY DR UNIT 23

Year	Uses	Source
2020	FRED PUZA	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 24

5951 CANTERBURY DR UNIT 24

Year	Uses	Source
2020	HANNAH RANDLE	EDR Digital Archive

CANTERBURY DR UNIT 25

5901 CANTERBURY DR UNIT 25

Year	Uses	Source
2020	EMILIO SOLANO	EDR Digital Archive
	BEEMAN SOLANO	EDR Digital Archive

5951 CANTERBURY DR UNIT 25

Year	Uses	Source
2020	STACY NEAL	EDR Digital Archive

CANTERBURY DR UNIT 26

5901 CANTERBURY DR UNIT 26

Year	Uses	Source
2020	MADISON LEEDS	EDR Digital Archive

CANTERBURY DR UNIT 27

5901 CANTERBURY DR UNIT 27

Year	Uses	Source
2020	ROBERT GARCIA	EDR Digital Archive

CANTERBURY DR UNIT 3

5901 CANTERBURY DR UNIT 3

Year	Uses	Source
2020	TIMOTHY GARLICK	EDR Digital Archive
	HEATHER AGNEW	EDR Digital Archive

5951 CANTERBURY DR UNIT 3

Year	Uses	Source
2020	LORENA CAMACHO	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 301

6001 CANTERBURY DR UNIT 301

Year	***Uses***	***Source***
2020	CHENG-NAN HSIEH	EDR Digital Archive

CANTERBURY DR UNIT 303

6001 CANTERBURY DR UNIT 303

Year	***Uses***	***Source***
2020	CONNIE LI	EDR Digital Archive

CANTERBURY DR UNIT 305

6001 CANTERBURY DR UNIT 305

Year	***Uses***	***Source***
2020	LAWRENCE GANN	EDR Digital Archive

CANTERBURY DR UNIT 306

6001 CANTERBURY DR UNIT 306

Year	***Uses***	***Source***
2020	LIZA DAVID	EDR Digital Archive

CANTERBURY DR UNIT 307

6001 CANTERBURY DR UNIT 307

Year	***Uses***	***Source***
2020	KATIE KIM	EDR Digital Archive

CANTERBURY DR UNIT 308

6001 CANTERBURY DR UNIT 308

Year	***Uses***	***Source***
2020	HIWANDA LEAKSCOTT	EDR Digital Archive
	NELSON SCOTT	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 4

5901 CANTERBURY DR UNIT 4

Year	Uses	Source
2020	SIDRA ABBAS	EDR Digital Archive

5951 CANTERBURY DR UNIT 4

Year	Uses	Source
2020	GENEVIEVE DESTOT	EDR Digital Archive

CANTERBURY DR UNIT 5

5901 CANTERBURY DR UNIT 5

Year	Uses	Source
2020	PATRICK BIRCHFIELD	EDR Digital Archive
	MIKEL PERS	EDR Digital Archive

5951 CANTERBURY DR UNIT 5

Year	Uses	Source
2020	DAVID WALDEN	EDR Digital Archive

CANTERBURY DR UNIT 6

5951 CANTERBURY DR UNIT 6

Year	Uses	Source
2020	DIANA CHEN	EDR Digital Archive
	SHOSHEE HUI	EDR Digital Archive
	ISAAC HUI	EDR Digital Archive

CANTERBURY DR UNIT 7

5901 CANTERBURY DR UNIT 7

Year	Uses	Source
2020	CHRISTOPHER JONES	EDR Digital Archive
	RONALD JONES	EDR Digital Archive

5951 CANTERBURY DR UNIT 7

Year	Uses	Source
2020	NATHANAEL PANGRAZIO	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT 8

5901 CANTERBURY DR UNIT 8

Year	Uses	Source
2020	MARINA BUSSEL	EDR Digital Archive
	ARTHUR KOPP	EDR Digital Archive

5951 CANTERBURY DR UNIT 8

Year	Uses	Source
2020	JAMES KOSKI	EDR Digital Archive

CANTERBURY DR UNIT 9

5901 CANTERBURY DR UNIT 9

Year	Uses	Source
2020	PATRICIA MOONEY	EDR Digital Archive

5951 CANTERBURY DR UNIT 9

Year	Uses	Source
2020	JIRI JILEK	EDR Digital Archive

CANTERBURY DR UNIT D101

6000 CANTERBURY DR UNIT D101

Year	Uses	Source
2020	JENNIFER SCOTT	EDR Digital Archive
	JENNIFER POWERS	EDR Digital Archive
	MADELINE SWINEY	EDR Digital Archive

CANTERBURY DR UNIT D102

6000 CANTERBURY DR UNIT D102

Year	Uses	Source
2020	CONTRINA LIU	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT D104

6000 CANTERBURY DR UNIT D104

Year	***Uses***	***Source***
2020	BENJAMIN LEMUS	EDR Digital Archive

CANTERBURY DR UNIT D106

6000 CANTERBURY DR UNIT D106

Year	***Uses***	***Source***
2020	TERRELL POWELL	EDR Digital Archive

CANTERBURY DR UNIT D107

6000 CANTERBURY DR UNIT D107

Year	***Uses***	***Source***
2020	CHERYL UELMEN	EDR Digital Archive
	ROBERT STEVENS	EDR Digital Archive

CANTERBURY DR UNIT D108

6000 CANTERBURY DR UNIT D108

Year	***Uses***	***Source***
2020	EVYN CHARLES	EDR Digital Archive

CANTERBURY DR UNIT D109

6000 CANTERBURY DR UNIT D109

Year	***Uses***	***Source***
2020	ANDREA WHELCHEL	EDR Digital Archive

CANTERBURY DR UNIT D112

6000 CANTERBURY DR UNIT D112

Year	***Uses***	***Source***
2020	JAMES SEK	EDR Digital Archive
	MELANIE MILLER	EDR Digital Archive
	SHARON MILLER	EDR Digital Archive
	DEAN MELNICK	EDR Digital Archive

Year	Uses	Source
2020	HEIDI STROCK	EDR Digital Archive

CANTERBURY DR UNIT D113

6000 CANTERBURY DR UNIT D113

Year	Uses	Source
2020	FELANICE DUNCAN	EDR Digital Archive

CANTERBURY DR UNIT D114

6000 CANTERBURY DR UNIT D114

Year	Uses	Source
2020	YANNIG ROMAN	EDR Digital Archive
	ROMAN SAN	EDR Digital Archive

CANTERBURY DR UNIT D115

6000 CANTERBURY DR UNIT D115

Year	Uses	Source
2020	CAROLINE CRUMP	EDR Digital Archive

CANTERBURY DR UNIT D201

6000 CANTERBURY DR UNIT D201

Year	Uses	Source
2020	NELSON FU	EDR Digital Archive

CANTERBURY DR UNIT D202

6000 CANTERBURY DR UNIT D202

Year	Uses	Source
2020	KAREN PITIRRI	EDR Digital Archive

CANTERBURY DR UNIT D207

6000 CANTERBURY DR UNIT D207

Year	Uses	Source
2020	JAY ROY	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT D208

6000 CANTERBURY DR UNIT D208

Year	*Uses*	*Source*
2020	AUSTIN ALVARADO	EDR Digital Archive
	STEPHANIE MESONES	EDR Digital Archive
	PATRICIA JORDAN	EDR Digital Archive

CANTERBURY DR UNIT D209

6000 CANTERBURY DR UNIT D209

Year	*Uses*	*Source*
2020	JOYCINTH SIMMONDS	EDR Digital Archive

CANTERBURY DR UNIT D210

6000 CANTERBURY DR UNIT D210

Year	*Uses*	*Source*
2020	ANNA CHOW	EDR Digital Archive
	SIENTY LIU	EDR Digital Archive

CANTERBURY DR UNIT D211

6000 CANTERBURY DR UNIT D211

Year	*Uses*	*Source*
2020	STEPHEN PATTON	EDR Digital Archive
	ZUNEYBI CONTRERAS	EDR Digital Archive
	MARIA QUIJANO	EDR Digital Archive

CANTERBURY DR UNIT D213

6000 CANTERBURY DR UNIT D213

Year	*Uses*	*Source*
2020	WINSTON CHARLES	EDR Digital Archive
	SANDRA CHARLES	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT D214

6000 CANTERBURY DR UNIT D214

Year	***Uses***	***Source***
2020	TEPPEI ISOBE	EDR Digital Archive
	MAMI ISOBE	EDR Digital Archive

CANTERBURY DR UNIT D215

6000 CANTERBURY DR UNIT D215

Year	***Uses***	***Source***
2020	DYAN KOLB	EDR Digital Archive

CANTERBURY DR UNIT D216

6000 CANTERBURY DR UNIT D216

Year	***Uses***	***Source***
2020	GRANT ELLIOTT	EDR Digital Archive

CANTERBURY DR UNIT D301

6000 CANTERBURY DR UNIT D301

Year	***Uses***	***Source***
2020	KEITH DANG	EDR Digital Archive

CANTERBURY DR UNIT D302

6000 CANTERBURY DR UNIT D302

Year	***Uses***	***Source***
2020	DENISE BLUNT	EDR Digital Archive
	KATRIN KAUFFMANN	EDR Digital Archive

CANTERBURY DR UNIT D303

6000 CANTERBURY DR UNIT D303

Year	***Uses***	***Source***
2020	CAROL HIRAHARA	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT D304

6000 CANTERBURY DR UNIT D304

Year	*Uses*	*Source*
2020	BARBARA MYERS	EDR Digital Archive

CANTERBURY DR UNIT D305

6000 CANTERBURY DR UNIT D305

Year	*Uses*	*Source*
2020	FLORENCE NG	EDR Digital Archive

CANTERBURY DR UNIT D306

6000 CANTERBURY DR UNIT D306

Year	*Uses*	*Source*
2020	DIANE EHRICH	EDR Digital Archive

CANTERBURY DR UNIT D307

6000 CANTERBURY DR UNIT D307

Year	*Uses*	*Source*
2020	RHODA MILLER	EDR Digital Archive

CANTERBURY DR UNIT D308

6000 CANTERBURY DR UNIT D308

Year	*Uses*	*Source*
2020	HEATHER DESURVIRE	EDR Digital Archive
	BONITA FINNEY	EDR Digital Archive

CANTERBURY DR UNIT D309

6000 CANTERBURY DR UNIT D309

Year	*Uses*	*Source*
2020	SANDRA SIMMONS	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT D310

6000 CANTERBURY DR UNIT D310

Year	Uses	Source
2020	XING CHEN	EDR Digital Archive

CANTERBURY DR UNIT D312

6000 CANTERBURY DR UNIT D312

Year	Uses	Source
2020	NAOMI OKUAKI	EDR Digital Archive

CANTERBURY DR UNIT D313

6000 CANTERBURY DR UNIT D313

Year	Uses	Source
2020	APRIL BROWN	EDR Digital Archive

CANTERBURY DR UNIT I117

6000 CANTERBURY DR UNIT I117

Year	Uses	Source
2020	JOE HERNANDEZ	EDR Digital Archive
	JACQUELINE HERNANDEZ	EDR Digital Archive
	RYAN HERNANDEZ	EDR Digital Archive

CANTERBURY DR UNIT I118

6000 CANTERBURY DR UNIT I118

Year	Uses	Source
2020	ROBERT WILLIS	EDR Digital Archive
	GLORIA WILLIS	EDR Digital Archive

CANTERBURY DR UNIT I119

6000 CANTERBURY DR UNIT I119

Year	Uses	Source
2020	VIRGINIA PELTON	EDR Digital Archive
	JEFFREY PELTON	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT I120

6000 CANTERBURY DR UNIT I120

Year	Uses	Source
2020	JEFFREY LORTIE	EDR Digital Archive
	DAWN LORTIE	EDR Digital Archive

CANTERBURY DR UNIT I217

6000 CANTERBURY DR UNIT I217

Year	Uses	Source
2020	JODY SPENCER	EDR Digital Archive
	LORRAINE SPENCER	EDR Digital Archive

CANTERBURY DR UNIT I219

6000 CANTERBURY DR UNIT I219

Year	Uses	Source
2020	PATRICIA PERELLO	EDR Digital Archive

CANTERBURY DR UNIT I220

6000 CANTERBURY DR UNIT I220

Year	Uses	Source
2020	STACY GOODRICH	EDR Digital Archive
	ED CARSON	EDR Digital Archive
	STACY CARSON	EDR Digital Archive

CANTERBURY DR UNIT M121

6000 CANTERBURY DR UNIT M121

Year	Uses	Source
2020	RENITA FRANKLIN	EDR Digital Archive
	D FRANKLIN	EDR Digital Archive
	SHARON CALHOUN	EDR Digital Archive
	DOUGLAS CALHOUN	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT M122

6000 CANTERBURY DR UNIT M122

Year	***Uses***	***Source***
2020	PAULA NIELSON	EDR Digital Archive
	RAZAVI SMH KHAN QUDS	EDR Digital Archive

CANTERBURY DR UNIT M123

6000 CANTERBURY DR UNIT M123

Year	***Uses***	***Source***
2020	JIMMY CENIDOZA	EDR Digital Archive

CANTERBURY DR UNIT M124

6000 CANTERBURY DR UNIT M124

Year	***Uses***	***Source***
2020	AZANOW SATURNO	EDR Digital Archive
	ERICA SATURNO	EDR Digital Archive
	LYNNE AZANOW-SATURNO	EDR Digital Archive

CANTERBURY DR UNIT M125

6000 CANTERBURY DR UNIT M125

Year	***Uses***	***Source***
2020	MARC GOLDSMITH	EDR Digital Archive

CANTERBURY DR UNIT M126

6000 CANTERBURY DR UNIT M126

Year	***Uses***	***Source***
2020	JONATHAN SCHWARTZ	EDR Digital Archive
	BARBARA EFFROS	EDR Digital Archive
	DAVID SCHWARTZ	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT M221

6000 CANTERBURY DR UNIT M221

Year	***Uses***	***Source***
2020	BRIAN CHRISTIE	EDR Digital Archive
	MILDRED CHRISTIE	EDR Digital Archive

CANTERBURY DR UNIT M222

6000 CANTERBURY DR UNIT M222

Year	***Uses***	***Source***
2020	RAMIRO FERNANDEZ	EDR Digital Archive

CANTERBURY DR UNIT M223

6000 CANTERBURY DR UNIT M223

Year	***Uses***	***Source***
2020	ALYSSA SHERMAN	EDR Digital Archive
	ALICIA MCCOURT	EDR Digital Archive
	SIOBHAN MCCOURT	EDR Digital Archive

CANTERBURY DR UNIT M224

6000 CANTERBURY DR UNIT M224

Year	***Uses***	***Source***
2020	JOJI NAVARREZ	EDR Digital Archive
	JORGE GONZALEZ	EDR Digital Archive

CANTERBURY DR UNIT M225

6000 CANTERBURY DR UNIT M225

Year	***Uses***	***Source***
2020	CHRISTY VRBKA	EDR Digital Archive
	MARK VRBKA	EDR Digital Archive

FINDINGS

CANTERBURY DR UNIT M226

6000 CANTERBURY DR UNIT M226

Year	***Uses***	***Source***
2020	JAMES ZALINSKI	EDR Digital Archive

Corporate Pointe

200 Corporate Pointe

Year	***Uses***	***Source***
2020	NETFORTRIS	EDR Digital Archive
	LANDMARK EDUCATION CORP	EDR Digital Archive
	DATASCIENCE	EDR Digital Archive
	LONNIE J BRANDON LAW OFFICES	EDR Digital Archive
	RONALD J EPMAN LAW OFFICE	EDR Digital Archive
	TIER 1 CONSLTNG & ADVOCACY LLC	EDR Digital Archive
	SHADOW EQUITY GROUP LLC	EDR Digital Archive
	ANTHONY WILLOUGHBY & ASSOC	EDR Digital Archive
	KINECT H Q LLC	EDR Digital Archive
	APOLLO GROUP UOP CULVER CITY	EDR Digital Archive
	E K N 200	EDR Digital Archive
	TRIMANA RESTAURANT	EDR Digital Archive
	BUCKINGHAM TELEVISION INC	EDR Digital Archive
	TOD LONG	EDR Digital Archive
	JOSHUA MESSINGER	EDR Digital Archive
	THOMAS ANDERSON	EDR Digital Archive
	SCOTT GETTIS	EDR Digital Archive
	GEORGE CLEMONS	EDR Digital Archive
	DAN ROWLETT	EDR Digital Archive
	OMAR BERNARDO	EDR Digital Archive
	CHRISTOPHER CANCHOLA	EDR Digital Archive
	MIJI PITTS	EDR Digital Archive
	ROBERT YORKE	EDR Digital Archive
	AMANDA WINSTON	EDR Digital Archive
	SIMON PYM	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	SHANNON LIGHT	EDR Digital Archive
	RANDY GLEIN	EDR Digital Archive
	CHARLSIE TAYLOR	EDR Digital Archive
	CHRIS DE BLASIO	EDR Digital Archive
	ANTHONY JOYNER	EDR Digital Archive
	KIM MITCHELL	EDR Digital Archive
	BRIAN COLSELL	EDR Digital Archive
	JASON VANNORMAN	EDR Digital Archive
	JOEY GALLO	EDR Digital Archive
	RAUL VERA	EDR Digital Archive
	WES DUROW	EDR Digital Archive
	LUCAS PETHERBRIDGE	EDR Digital Archive
	MICHAEL HERTER	EDR Digital Archive
	MARIA CASTILLO	EDR Digital Archive
	DEBBIE BATEMAN	EDR Digital Archive
	BRANDON STONE	EDR Digital Archive
	JOHN LAURENCE	EDR Digital Archive
	DERRICK MOENNICK	EDR Digital Archive
	JENNIFER LIN	EDR Digital Archive
	EMILY CHO	EDR Digital Archive
	DAVID ANDERSON	EDR Digital Archive
	ELIZABETH CASALE	EDR Digital Archive
	GRANT BOWMAN	EDR Digital Archive
	MAURO VILLATORO	EDR Digital Archive
	GRETCHEN HYMAN	EDR Digital Archive
	DREW SCHATT	EDR Digital Archive
	SANDY BADUA	EDR Digital Archive
	PAUL WEINSTEIN	EDR Digital Archive
	SUPARNA KURDI	EDR Digital Archive
	CHRISTOPHER BAIR	EDR Digital Archive
	JERRY DEL RIO	EDR Digital Archive
	SEAN ROSE	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	CYNTHIA FULLYLOVE	EDR Digital Archive
	RICK BUSHELL	EDR Digital Archive
	HENRY NGO	EDR Digital Archive
	ANJALO RUSSELL	EDR Digital Archive
	DANIEL CHO	EDR Digital Archive
	SAM CHAPIRO	EDR Digital Archive
	JASON COLE	EDR Digital Archive
	MATTHEW LITT	EDR Digital Archive
	BRANDY CHEATHAM	EDR Digital Archive
	CATHY ELLIOTT	EDR Digital Archive
	MARTHA SPARTA	EDR Digital Archive
	JOSEPH JORDAN	EDR Digital Archive
	MIKE DOUCETTE	EDR Digital Archive
	FRANK NUNO	EDR Digital Archive
	WADE BOWLING	EDR Digital Archive
	JEFF JOHNSON	EDR Digital Archive
	JASON BUNCH	EDR Digital Archive
	MARIA ORELLANA	EDR Digital Archive
	IGNACIO BERTOS	EDR Digital Archive
	HIKO ONI	EDR Digital Archive
	RAHIM JINA	EDR Digital Archive
	THOMAS SIMONE	EDR Digital Archive
	JILLIAN BELLO	EDR Digital Archive
	KERRY GARRISON	EDR Digital Archive
	DENNIS MAPANAO	EDR Digital Archive
	CHRIS LYMANN	EDR Digital Archive
	MARK KOSTER	EDR Digital Archive
	DAVID SCULT	EDR Digital Archive
	CARL PRUDE	EDR Digital Archive
	JOHN KENT	EDR Digital Archive
	JOSH MESSINGER	EDR Digital Archive
	DUSTIN QUINN	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	DAVID MACCARTER	EDR Digital Archive
	DAN JACKMAN	EDR Digital Archive
	NAOMI FARRANT	EDR Digital Archive
	JAKE WHITE	EDR Digital Archive
	LEE MAYHEW	EDR Digital Archive
	HELEN EVERS	EDR Digital Archive
	GARY BRENNER	EDR Digital Archive
	BRAD PITT	EDR Digital Archive
	MICHEAL SPRIESTERBACH	EDR Digital Archive
	CHUCK HUGHES	EDR Digital Archive
	BOWIE LEE	EDR Digital Archive
	CHRIS VUILLAUME	EDR Digital Archive
	IRINA OSMERKINA	EDR Digital Archive
	SYED RIZVI	EDR Digital Archive
	GARTH NYSSCHENS	EDR Digital Archive
	BRIAN J FLOOD	EDR Digital Archive
	DAVID CASTELLANO	EDR Digital Archive
	ROSEMIEN MANING	EDR Digital Archive
	BILL BLAKE	EDR Digital Archive
	CHITO TUGADE	EDR Digital Archive
	BRANDON HURST	EDR Digital Archive
	TRISTEN LEE	EDR Digital Archive
	DAVE ROY	EDR Digital Archive
	PAUL MADISON	EDR Digital Archive
	TREVOR TRENT	EDR Digital Archive
	DANIEL HALLORAN	EDR Digital Archive
	JEFF THAW	EDR Digital Archive
	CHUCK BAKER	EDR Digital Archive
	JASON BUCCAT	EDR Digital Archive
	STEFAN CHAO-NARAYAN	EDR Digital Archive
	RICK WOOTEN	EDR Digital Archive
	LUIS JASMINOY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JIMMY CASTILLO	EDR Digital Archive
	IVOR JENIK	EDR Digital Archive
	SAMY KAMKAR	EDR Digital Archive
	HAZEL MATA	EDR Digital Archive
2014	TRIMANA RESTAURANT	Cole Information
	FONALITY	Cole Information
	WILLOUGHBY ANTHONY & ASSOCIATES ATTY	Cole Information
	STATE FARM INSURANCE	Cole Information
	EPMAN RONALD J LAW OFFICE OF	Cole Information
	BRANDON LONNIE J LAW OFFICES OF	Cole Information
	INTERLINK CLAIMS	Cole Information
2010	DMG WORLD MEDIA	Cole Information
	SNELLING PERSONNEL SVC	Cole Information
	ANTHONY WILLOUGHBY & ASSOC	Cole Information
	CORTICON TECHNOLOGIES	Cole Information
	LONNIE J BRANDON LAW OFFICE	Cole Information
	TRIMANA	Cole Information
	GREGORY F STANNARD LAW OFFICES	Cole Information
	UNIVERSITY OF PHOENIX INC	Cole Information
	RONALD J EPMAN LAW OFFICE	Cole Information
	INTERLINK CLAIMS	Cole Information
2005	J C DECAUX USA	Cole Information
	STR BUSINESS MEDIA	Cole Information
	MOORE RESPONSE MARKETING SERVICES	Cole Information
	ONEILL AND MARCHIONDO	Cole Information
	SENSORIA	Cole Information
	INTERLINK CLAIMS ADMINISTRATIVE	Cole Information
	CAPITAL NETWORK INC	Cole Information
	STATE FARM MUTL AUTO INSR C	Cole Information
	CORTICON TECHNOLOGIES	Cole Information
	STR BUSINESS MEDICAL	Cole Information
	GLOBALLEARNINGSYSTEMSCM INC	Cole Information

FINDINGS

Year	Uses	Source
2005	NORTH AMERICAN SPECIALTY INC	Cole Information
	STATE FARM INSURANCE CLAIMS OFFICE	Cole Information
	LAW OFFICES OF GREGORY F STANNARD	Cole Information
	CRAIG FREEMAN	Cole Information
1995	PROFESSIONAL COMPUTER RESOURCE	Cole Information
	LSI GRAPHIC EVIDENCE	Cole Information
	LITIGATION SCIENCES INC	Cole Information
	ASAP GRAPHICS	Cole Information
	SEELEY CO	Cole Information
	SOFTWALL SYSTEMS CO	Cole Information
	INTERNATIONAL SOFTWARE DESIGNS	Cole Information
	GRAPHIC EVIDENCE	Cole Information
1992	SOFTWARE SYSTEMS CO	Cole Information
	SEELEY CO THE	Cole Information
	INTL SOFTWARE DSGNS	Cole Information
	A D R	Cole Information
	BANNISTERS CAFE	Cole Information
	STATE FARM INS CLMS	Cole Information
1990	A D R CC	Pacific Bell
	ADR CC	Pacific Bell
	APPLIED DATA RESEARCH INC CC	Pacific Bell
	PROFESSIONAL COMPUTER RESOURCES INC CC	Pacific Bell
	SOFTWARE SYSTEMS CO CC	Pacific Bell

300 Corporate Pointe

Year	Uses	Source
2020	GOLD SILVER GROUP	EDR Digital Archive
	EGG OFFICE INC	EDR Digital Archive
	SCIARRINO BREANNA T	EDR Digital Archive
	TRANSFER SOFT INC	EDR Digital Archive
	X G PRODUCTIONS	EDR Digital Archive
	BODILY APRIL MARIE FNP	EDR Digital Archive
	DEAN'S LIST LLC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MAKOFF EVE LOUISE MD	EDR Digital Archive
	CHERIN SAMANTHA B NP	EDR Digital Archive
	GOING ELSEWHERE LLC	EDR Digital Archive
	HOAG MEDICAL GROUP NEWPORT	EDR Digital Archive
	OMNIA MEDIA INC	EDR Digital Archive
	TOP SAILS ESCROW INC	EDR Digital Archive
	CRAIN & ASSOC INC	EDR Digital Archive
	MAGASINN & FELDMAN	EDR Digital Archive
	SCHOOL OF ROCK LLC	EDR Digital Archive
	S S L A 3	EDR Digital Archive
	GLADSTONE WEISBERG	EDR Digital Archive
	JEROME B SMITH LAW OFFICES	EDR Digital Archive
	PAYCHEX INC	EDR Digital Archive
	TAPIWA KUDAKWASHE LLC	EDR Digital Archive
	STORIES INTERNATIONAL INC	EDR Digital Archive
	PROSTATE CANCER RESEARCH INST	EDR Digital Archive
	OLIVE HILL GROUP	EDR Digital Archive
	DONIGER LAW FIRM	EDR Digital Archive
	HOROWITZ & CLAYTON	EDR Digital Archive
	ACCOUNTANT ON CALL	EDR Digital Archive
	BIG LOU ENTERPRISES INC	EDR Digital Archive
	TOTAL FINANCIAL	EDR Digital Archive
	KRISTINA BAADER	EDR Digital Archive
	RONNIE HALL	EDR Digital Archive
	AGGIE PATTON	EDR Digital Archive
	RUSSELL SETSUDA	EDR Digital Archive
	LISA PTACEK	EDR Digital Archive
	LYSA HORAN	EDR Digital Archive
	BRYAN OCZKOWSKI	EDR Digital Archive
	ANA MOLINA	EDR Digital Archive
	JOHN MCGEE	EDR Digital Archive
	DEVONNE EDWARDS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JAMES HAWTHORNE	EDR Digital Archive
	PAUL PJ	EDR Digital Archive
	EILEEN MALM	EDR Digital Archive
	ELIZABETH FUENTES	EDR Digital Archive
	CARREY R BEERS	EDR Digital Archive
	BOB GILBOW	EDR Digital Archive
	TYLER JENKINS	EDR Digital Archive
	PATRICK BALTAZAR	EDR Digital Archive
	ERIN MORSCH	EDR Digital Archive
	THERESE TO	EDR Digital Archive
	CHRISTINE LEWIS	EDR Digital Archive
	BRIAN CAMPAIN	EDR Digital Archive
	YVES FRULLA	EDR Digital Archive
	ALLISON RYKOWSKI	EDR Digital Archive
	ISAK SABZANOV	EDR Digital Archive
	MARGIE ALVARADO	EDR Digital Archive
	CHRIS TEODORESCU	EDR Digital Archive
	PAM SMITH	EDR Digital Archive
	RPA MCELRAVY	EDR Digital Archive
	CHANG GARY	EDR Digital Archive
	PATTI MORALES	EDR Digital Archive
	DANTE CANTALINI	EDR Digital Archive
	JAN WISSMULLER	EDR Digital Archive
	CRAIG MCPHERSON	EDR Digital Archive
	KIMBERLY ORR	EDR Digital Archive
	JAY SCHLABS	EDR Digital Archive
	TAYLOR KEEPERMAN	EDR Digital Archive
	MACKENZIE REYNOLDS	EDR Digital Archive
	DIANA RIVERS	EDR Digital Archive
	SARA KELLER	EDR Digital Archive
	DANNY ODONNEL	EDR Digital Archive
	ELICIA FU	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	KAREN JOHNSTON	EDR Digital Archive
	IRENE CONCEPCION	EDR Digital Archive
	AMINE BENZAIED	EDR Digital Archive
	HELEN SHI	EDR Digital Archive
	PAULINE NGUYEN	EDR Digital Archive
	DEBI WOOD	EDR Digital Archive
	JESSICA CHOW	EDR Digital Archive
	AMANDA JAMES	EDR Digital Archive
	KARINE BYURAT	EDR Digital Archive
	SUE WEBER	EDR Digital Archive
	NICHOLE MORSCH	EDR Digital Archive
	HELENA MOSBY	EDR Digital Archive
	DAN STONE	EDR Digital Archive
	TOM ALEXANDER	EDR Digital Archive
	VANESSA MASTERS	EDR Digital Archive
	DAVID GILL	EDR Digital Archive
	ALLAN IGNATIN	EDR Digital Archive
	STAN DYRO	EDR Digital Archive
	TOM BURNS	EDR Digital Archive
	IRENE MALDANADO	EDR Digital Archive
	LAURA BARTLETT	EDR Digital Archive
	CAROLINE CARMONA	EDR Digital Archive
	TONY BROCK	EDR Digital Archive
	PARRISH WINCHELL	EDR Digital Archive
	CPA FREAS	EDR Digital Archive
	TEH CHEN	EDR Digital Archive
	LYNN GORDON	EDR Digital Archive
	DOUGLAS JEFFE	EDR Digital Archive
	KENNETH DAO	EDR Digital Archive
	EDWARD DELBECCARO	EDR Digital Archive
	CARLOS TERRELL	EDR Digital Archive
	TAMMY LIANG	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MELISSA ROEDER	EDR Digital Archive
	ELIZABETH BEESON	EDR Digital Archive
	PHILLIP LOWE	EDR Digital Archive
	BI SOOHOO	EDR Digital Archive
	FATIMA LOPEZ	EDR Digital Archive
	ANGELA LARA	EDR Digital Archive
	MARIA GONZALEZ	EDR Digital Archive
	MICHAEL FONG	EDR Digital Archive
	ANDREA THORP	EDR Digital Archive
	DEBBIE WOODS	EDR Digital Archive
	DIANA SKIDMORE	EDR Digital Archive
	DEANNA BRATTON	EDR Digital Archive
	EARL THOMAS	EDR Digital Archive
	CHRISTINE ORTIZ	EDR Digital Archive
	ARACELI CARBAJAL	EDR Digital Archive
	JOSEFINA MEDALLA	EDR Digital Archive
	NAKISHA WINBUSH	EDR Digital Archive
	MATTHEW WAGGONER	EDR Digital Archive
	DAVID NEGSTAD	EDR Digital Archive
	DAVID MIHM	EDR Digital Archive
	MICHAEL BERNSTEIN	EDR Digital Archive
	JERRY BERGIS	EDR Digital Archive
	JOE HAYWOOD	EDR Digital Archive
	KATHLEEN CARDER	EDR Digital Archive
	GUS WARDEN	EDR Digital Archive
	MARK SCIOLA	EDR Digital Archive
	REBECCA HAMILTON	EDR Digital Archive
	CARL CLARK	EDR Digital Archive
	DEBORAH WOOD	EDR Digital Archive
	ZIPPORAH PATTON	EDR Digital Archive
	MARK FREDERICK	EDR Digital Archive
	JARETT DUCHYNS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JACKIE FREAS	EDR Digital Archive
	CARMEN KWONG	EDR Digital Archive
	JENNIFER PHILLIPS	EDR Digital Archive
	ROBIN ROCHA	EDR Digital Archive
	NOEL FERNANDEZ	EDR Digital Archive
2014	PROFESSIONAL CARPET CARE CALIFORNIA	Cole Information
	LICIA C PASKAY	Cole Information
	ANDERSON KNOX & CLARK INC	Cole Information
	MITCHELL HOLLY ASSEMBLYWOMAN 47TH DI	Cole Information
	STATE OF CALIFORNIA	Cole Information
	1TEMPUS	Cole Information
	BARBARA BELLA & ASSOCIATES	Cole Information
	PAYCHEX BUSINESS SOLUTIONS	Cole Information
	LIFEHOUSE	Cole Information
	JOHNSON AISHA M ATTORNEY AT LAW	Cole Information
	SHISEIDO	Cole Information
	DONIGER LAW FIRM	Cole Information
	TRANSWESTERN COMMERCIAL SERVICES	Cole Information
	PAYCHEX	Cole Information
	STATE FARM INSURANCE	Cole Information
	LIFEHOUSE HEALTH SERVICES	Cole Information
	ANGEL CITY WEST INC	Cole Information
2010	JOHNSON AISHA M	Cole Information
	NUMARK INDUSTRIES ALESIS DIV	Cole Information
	ALESIS LLC	Cole Information
	PAYCHEX INC	Cole Information
	INFRASTRUCTURE RISK MANAGEMENT	Cole Information
	LIFE HOUSE RETIREMENT PRPRTS	Cole Information
	SHISEIDO COSMETICS AMERICA LTD	Cole Information
	LMS MEETINGS & INCENTIVES	Cole Information
	PURPOSE INC	Cole Information

FINDINGS

Year	Uses	Source
2010	STEPHEN DONIGER LAW OFFICES	Cole Information
	DONIGER LAW FIRM	Cole Information
	MARCIA J BREWER LAW OFFICES	Cole Information
	TRANSWESTERN COMMERCIAL SVC	Cole Information
	STATE FARM INSURANCE	Cole Information
	ISSUES MANAGEMENT NETWORK	Cole Information
2005	BARRY SILVER	Cole Information
	ROBERT ALLEN	Cole Information
	C DELAHOUSAYE	Cole Information
	GLEN AT CORPORATE POINTE THE	Cole Information
	MEGA GROUP INC	Cole Information
	SHISEIDO COSMETICS	Cole Information
	ISSUES MANAGEMENT NETWORK INC	Cole Information
	PAUL KEYE AND PARTNERS	Cole Information
	SPEECH & LANGUAGE THERAPY CENTER	Cole Information
	CENTURY HOUSING CORP	Cole Information
	INFRASTRUCTURE RISK MANAGEMENT	Cole Information
	CRUISEMASTERS	Cole Information
	COMPUTER ASSOCS INTL INC	Cole Information
	PAYCHECK INC	Cole Information
	FSA DESIGN	Cole Information
	GEORGE C MONTGOMERY PC	Cole Information
	ACCLAIM SOLUTIONS LLC	Cole Information
	GREENSPAN GLASSER & ROSSON	Cole Information
	SHISEIDO COSMETICS AMERICA LTD	Cole Information
	EPMAN DWYER & DELAHOUSA LLP	Cole Information
	AMBER JACK LIMITED	Cole Information
	ATTORNEY MARCIA BREWER	Cole Information
	SILVER BARRY SCOTT ATTORNEY AT LAW	Cole Information
	HAYWOOD & ASSOCIATES	Cole Information
	LAW OFFICES OF BRIAN A NEWMAN	Cole Information
	BIRTCHER PROPERTY SERVICES	Cole Information

FINDINGS

Year	Uses	Source
2005	FULCRUM VENTURE CAPITAL CORP	Cole Information
	STATE FARM INSURANCE	Cole Information
	AVANCE PUBLISHING LLC	Cole Information
	ALTRES	Cole Information
	WILLOUGHBY ANTHONY & ASSOCIATES	Cole Information
	CULVER CITY OPERATIONS CENTER	Cole Information
1995	SALES CONSULTANTS	Pacific Bell
	TOOTILL, DAVID	Cole Information
	MAGNUS, EPMAN	Cole Information
	DWYER, DENNIS	Cole Information
	VARS, ROBERT J	Cole Information
	BAUM, JACK	Cole Information
	DIEHL, ANGIE	Cole Information
	GLEN AT CORPORATE POINTE	Cole Information
	COMPUTER ASSOCIATE INTL	Cole Information
	SHISEIDO COSMETICS AMERICA LTD	Cole Information
	BONELLI HEIB BONELLI & BOOTH	Cole Information
	SHISEIDO COSMETICS	Cole Information
	PAUL A AHLES	Cole Information
	MAGNUS EPMAN & DWYER	Cole Information
	COPELAND COMPANIES	Cole Information
	GRANCARE INC	Cole Information
1992	BONELLI HEIDE FUCHS	Cole Information
	GLEN AT CORP POINTE	Cole Information
	EQUIPMENT BROKERS	Cole Information
	WYSIWYG CORP	Cole Information
	LEE W C	Cole Information
	SHISEIDO COSMETICS	Cole Information
	I D S AMER EXPRESS	Cole Information
	MANAGMT RECRUITS	Cole Information
	L S I GRPHC EVIDNCE	Cole Information
	NEVIS TECHNOLOGIES	Cole Information

Year	Uses	Source
1992	R T A ELECTRONICS	Cole Information
1990	LEE W C PUB ACCT CC	Pacific Bell
	ROSENBAUM JAMES D INS CC	Pacific Bell
	SALES CONSULTANTS INC CC	Pacific Bell

CORPORATE POINTE

301 CORPORATE POINTE

Year	Uses	Source
2020	ELECTRIC CHARGING STATION	EDR Digital Archive
2010	STANDARD PARKING	Cole Information
1992	AMERDON CORP POINTE	Cole Information

351 CORPORATE POINTE

Year	Uses	Source
2010	CAFE ALLEGRO	Cole Information
2005	CAFE ALLEGRO	Cole Information
1992	CAFE ALLEGRO	Cole Information

400 CORPORATE POINTE

Year	Uses	Source
2020	PROSPERITY PUBLISHING	EDR Digital Archive
	VICTORIA M VELARDE LAW OFFICE	EDR Digital Archive
	DAVIS REAL ESTATE INVESTMENTS	EDR Digital Archive
	DYL	EDR Digital Archive
	400 TRI INC	EDR Digital Archive
	SAEKI HIROKO	EDR Digital Archive
	RUDE KATHLEEN	EDR Digital Archive
	OPEN PATHS COUNSELING CTR	EDR Digital Archive
	DEMARTI CRISTINA	EDR Digital Archive
	FARMERS INSURANCE	EDR Digital Archive
	ZION MULTIMEDIA CONSULTING LLC	EDR Digital Archive
	LAZOR LAW	EDR Digital Archive
	LAW OFFICE-ANNE DOWDEN SAXTON	EDR Digital Archive
	DR AGRICULTURAL I INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	LAW OFFICES-BRENDA J LOGAN PC	EDR Digital Archive
	L SQUARED GROUP INC	EDR Digital Archive
	BIOPOINTE IDENTITY INC	EDR Digital Archive
	AUTOSOURCE	EDR Digital Archive
	USA CHINA M & A GROUP LLC	EDR Digital Archive
	BAOHUIHE CO LLC	EDR Digital Archive
	INTERGLOBAL LOS ANGELES LLC	EDR Digital Archive
	DIEGO 2 THE BAY LLC	EDR Digital Archive
	1ST INTERSTATE REALTORS	EDR Digital Archive
	K-HANK LLC	EDR Digital Archive
	REDDOCK LAW GROUP	EDR Digital Archive
	C T FLETCHER'S MASTER WORKS	EDR Digital Archive
	AVERY JAMES INC	EDR Digital Archive
	NATIONAL LIVE SCAN ASSN	EDR Digital Archive
	NOEL SHI EVENT PLANNER INC	EDR Digital Archive
	DIRECTORS ESCROW	EDR Digital Archive
	CALIFORNIA EARTHQUAKE RTRFTTNG	EDR Digital Archive
	PREMIER WORKSPACES	EDR Digital Archive
	HI GOLD ENTERPRISES	EDR Digital Archive
	STRATEGIC STAFFING SOLUTIONS	EDR Digital Archive
	COMMUNICATION KEYS INC	EDR Digital Archive
	FORWARD PLANNING & SOLUTIONS	EDR Digital Archive
	OZZY TECH INC	EDR Digital Archive
	EM'S 4 KIDS EARMUFFS	EDR Digital Archive
	ENGAGE FINANCIAL SVC INC	EDR Digital Archive
	EMPLOYMENT LITIGATION	EDR Digital Archive
	PAUL KEYE & PARTNERS	EDR Digital Archive
	BRAND INSTITUTE INC	EDR Digital Archive
	SON OF OAKLAND PRODUCTIONS LLC	EDR Digital Archive
	PATHOGEN ALLERGEN DEFENSE CO	EDR Digital Archive
	SHOP DELICACY LLC	EDR Digital Archive
	MOXIE MOTION PICTURES INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	BENEFIT INVESTMENT GROUP	EDR Digital Archive
	LEMMY PRODUCTIONS	EDR Digital Archive
	THORNTON REALTY INC	EDR Digital Archive
	SANDERS OLIVIA LAW OFFICES	EDR Digital Archive
	LAW OFFICES OF PETER GOLDSTEIN	EDR Digital Archive
	CUSTOM GRANITE BUILDERS LLC	EDR Digital Archive
	TO LIVE ON PURPOSE LLC	EDR Digital Archive
	BRIGADA BUILDERS INC	EDR Digital Archive
	TERRACREST LLC	EDR Digital Archive
	AVANT FINANCIAL GROUP	EDR Digital Archive
	REED & GARCIA LAW PC	EDR Digital Archive
	D R COLLECTIVE INC	EDR Digital Archive
	HIGH INLAND LLC	EDR Digital Archive
	JACKSON YVETTE A	EDR Digital Archive
	BULLDOGLIPSTICK INC	EDR Digital Archive
	SACKS & ZOLONZ LLP	EDR Digital Archive
	PURE CURE RX INC	EDR Digital Archive
	UNITED STATES DEPT OF ARMY	EDR Digital Archive
	EXPLORE BEYOND ESL INC	EDR Digital Archive
	ZION HEATING & AIR INC	EDR Digital Archive
	ANTIOCH UNIVERSITY LOS ANGELES	EDR Digital Archive
	PARKING CITATION SELECT	EDR Digital Archive
	J C S BLDG & MNTNC SVC LLC	EDR Digital Archive
	DANNY J MADRID INC	EDR Digital Archive
	FERNOW LISE B	EDR Digital Archive
	DALTON LANDSCAPE INC	EDR Digital Archive
	INVESTMENT TECHNOLOGY GROUP	EDR Digital Archive
	US ARMY RECRUITING	EDR Digital Archive
	DARE AMERICA	EDR Digital Archive
	TRIMANA RESTAURANT	EDR Digital Archive
	ANTIOCH UNIVERSITY COUNSELING	EDR Digital Archive
	PRIME LIGHTWORKS INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	BEHZADI KEN K LAW OFFICES	EDR Digital Archive
	IRIS WEISMAN	EDR Digital Archive
	BRIGETTE MILLER	EDR Digital Archive
	RACHEL OPPENHEIM	EDR Digital Archive
	BETHANY DOLO	EDR Digital Archive
	ERICK DELAROSA	EDR Digital Archive
	LUIS PEDRAJA	EDR Digital Archive
	JENNIFER MILFORD	EDR Digital Archive
	JACKIE DAILEY	EDR Digital Archive
	LIZ RIVAS	EDR Digital Archive
	ERIKA MITCHELL	EDR Digital Archive
	MEGAN CLEARY	EDR Digital Archive
	SALVADOR TREVINO	EDR Digital Archive
	LONDON JONES	EDR Digital Archive
	SIMA SALEK	EDR Digital Archive
	KELLY VANCIL	EDR Digital Archive
	MATTHEW SILVERSTEIN	EDR Digital Archive
	KEVIN LOFTON	EDR Digital Archive
	SANDRA LEE	EDR Digital Archive
	DONALD STRAUSS	EDR Digital Archive
	TARA FOLEY	EDR Digital Archive
	TARIQ SAEID	EDR Digital Archive
	BRANDY ZENDER	EDR Digital Archive
	JACKIE MAI	EDR Digital Archive
	GLENN GIRLANDO	EDR Digital Archive
	ELIZABETH WOLFSON	EDR Digital Archive
	JULIE BIDDLE	EDR Digital Archive
	TARA DORAZIO	EDR Digital Archive
	KAREN HUNT	EDR Digital Archive
	COLIN WARD	EDR Digital Archive
	LAUREN BERNDT	EDR Digital Archive
	MAGDELINE AGUAYO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	TED HANDEL	EDR Digital Archive
	RAQUEL HERRERA	EDR Digital Archive
	RODNEY FERNANDO	EDR Digital Archive
	ROLANIA LEE	EDR Digital Archive
	BERNADETTE MURPHY	EDR Digital Archive
	HAROLD HALE	EDR Digital Archive
	VINCE MALDUTIS	EDR Digital Archive
	DAVID CARUSO	EDR Digital Archive
	RIA BURGER	EDR Digital Archive
	CAITLYN MCCRIMMON	EDR Digital Archive
	AIDRA ORLANDO	EDR Digital Archive
	NANCY GEIBE	EDR Digital Archive
	JACKIE SMUCKLER	EDR Digital Archive
	PATRICIA WRONSKY	EDR Digital Archive
	SAUL GREENBERG	EDR Digital Archive
	MICHELLE WARD	EDR Digital Archive
	SHEENA OZAN	EDR Digital Archive
	BRIAN SAMMONS	EDR Digital Archive
	STEVE ODELL	EDR Digital Archive
	THOMAS MONDRAGON	EDR Digital Archive
	NOLAND JOHNSON	EDR Digital Archive
	SUZANNE KOLB	EDR Digital Archive
	KENT SPAIN	EDR Digital Archive
	MAURICE HAMINGTON	EDR Digital Archive
	CYNTHIA MCDERMOTT	EDR Digital Archive
	ALBERT REYES	EDR Digital Archive
	FRANK SAIDARA	EDR Digital Archive
	ALISHA BARTOO	EDR Digital Archive
	RICK JACOB	EDR Digital Archive
	AUDREY MANDELBAUM	EDR Digital Archive
	SUZANNE ENGELBERG	EDR Digital Archive
	SUSAN GENTILE	EDR Digital Archive

FINDINGS

Year	***Uses***	***Source***
2020	JANET CORMIER	EDR Digital Archive
	WILLIAM RICHARDSON	EDR Digital Archive
	LILY KAM	EDR Digital Archive
	RAMON ESQUIVEL	EDR Digital Archive
	TUCKER ALLEBORN	EDR Digital Archive
	PAUL MONTANCHEZ	EDR Digital Archive
	LUCAS DENNIS	EDR Digital Archive
	LORI ALLEN	EDR Digital Archive
	JILL HOWE-VERCOS	EDR Digital Archive
	DAWN OSBORN	EDR Digital Archive
	JAIME BRADSTREET	EDR Digital Archive
	SHEZ KENNEDY	EDR Digital Archive
	JENNIFER MAYNARD	EDR Digital Archive
	REGINALD GROVES	EDR Digital Archive
	ZACHARY SACKS	EDR Digital Archive
	SHARGOOL MARK	EDR Digital Archive
	ROSA GARZA-MOURINO	EDR Digital Archive
	STEPHEN DERRY	EDR Digital Archive
	SHERRY WONG	EDR Digital Archive
	GILDA HAAS	EDR Digital Archive
	MARLEN MENDEZ	EDR Digital Archive
	YOLANDA COLLINS I	EDR Digital Archive
	JUDE BERGKAMP	EDR Digital Archive
	MICHELLE A GURROLA	EDR Digital Archive
	VON CROCKETT	EDR Digital Archive
	OLIVER N CAMALES	EDR Digital Archive
	KATHRYN POPE	EDR Digital Archive
	KAREN HAMILTON	EDR Digital Archive
	WINA GOLDSTEIN	EDR Digital Archive
	JULIET FROMHOLT	EDR Digital Archive
	BRANDY PARRIS	EDR Digital Archive
	RICHARD KAHN	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	TERRY HOPPER	EDR Digital Archive
	ISABELLA GORROCINO	EDR Digital Archive
	ROBERT LAZZARINI	EDR Digital Archive
	JANICE SHELTON	EDR Digital Archive
	CATHY SLATER	EDR Digital Archive
	HEIDI MAIR	EDR Digital Archive
	CYNTHIA STEWART	EDR Digital Archive
	MARK LANGLITZ	EDR Digital Archive
	ROSE PETROSYAN	EDR Digital Archive
	KATHARINE FAIRCHILD	EDR Digital Archive
	ROBIN ELANDER	EDR Digital Archive
	DANIELLE KIMBALL	EDR Digital Archive
	HEATHER HUFF	EDR Digital Archive
	CANDACE LAMPI	EDR Digital Archive
	MARTHA LONGLEY	EDR Digital Archive
	YEIMI TORRES-CERVANTES	EDR Digital Archive
	RACHELL SOLOMON	EDR Digital Archive
	STEPHEN SHAW	EDR Digital Archive
	BARBARA BERG	EDR Digital Archive
	CHERYL AZLIN	EDR Digital Archive
	KATHARINE HAVENER	EDR Digital Archive
	INGRID INGERSON	EDR Digital Archive
	MARK RIDDLE	EDR Digital Archive
	ADRIANA OLGUIN	EDR Digital Archive
	AMELIA WAY	EDR Digital Archive
	SETH SULTAN	EDR Digital Archive
	CHERYL ARMON	EDR Digital Archive
	KAREN CRIST	EDR Digital Archive
	VICKIE NIGHSWANDER	EDR Digital Archive
	MOHSEN SHEKARABI	EDR Digital Archive
2014	A THOMAS HUNT	Cole Information
	ACKERMAN RONALD P LAW OFFICE OF	Cole Information

FINDINGS

Year	Uses	Source
2014	AUTOMOTIVE BEARINGS INTERNATIONAL CO	Cole Information
	PARKING CITATION SELECT	Cole Information
	SACKS & ZOLONZ LLP	Cole Information
	VELARDE M VICTORIA LAW OFFICE OF	Cole Information
	THOMPSON WEALTH MANAGEMENT INC	Cole Information
	TRANSWESTERN	Cole Information
	TRIMANA GRILL	Cole Information
	DIRECTORS ESCROW	Cole Information
	ADAMS ESQ	Cole Information
	MARKETING MANAGEMENT SERVICES CORPOR	Cole Information
	PREMIER BUSINESS CENTERS	Cole Information
	SANDERS OLIVIA LAW OFFICE OF	Cole Information
	SKY GROUP	Cole Information
	STORIES INTERNATIONAL INC	Cole Information
	TMC	Cole Information
	CORNERSTONE INDUSTRIES LLC	Cole Information
	DAG LA INC	Cole Information
	GENERATIONS REALTY & INVESTMENTS	Cole Information
	FAR EAST HOLDING	Cole Information
	IBC PRODUCE	Cole Information
	ITG SOFTWARE SOLUTIONS INC	Cole Information
	RGA ASSOCIATES INC	Cole Information
	TOYOTA PARTS SHOP	Cole Information
	BIG DOG BAIL BONDS	Cole Information
	E & S RING MANAGEMENT CORP	Cole Information
	ANTIOCH UNIVERSITY LOS ANGELES	Cole Information
	ATTORNEY MARCIA BREWER	Cole Information
	L&L PROFESSIONAL SERVICES	Cole Information
	CORNERSTONE MANAGEMENT GROUP	Cole Information
2010	INVESTMENT TECH GROUP INC	Cole Information
	COLBERTBALL TAX SVC	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	SKYY LIFE INSURANCE GROUP	Cole Information
	GENERATIONS REALTY & INVSTMNTS	Cole Information
	BLUEPRINT REALTY GROUP	Cole Information
	AMERIPRISE FINANCIAL	Cole Information
	AMPCO SYSTEM PARKING	Cole Information
	RAP COMMUNICATIONS INC	Cole Information
	MAKETING MANAGEMENT SVC CORP	Cole Information
	STAN BRINK & ASSOC	Cole Information
	URBAN DREAMS EXPERIENCE LLC	Cole Information
	SKY GROUP	Cole Information
	ANTIOCH UNIVERSITY LOS ANGELES	Cole Information
	VILLA VENETO AT PALM VALLEY	Cole Information
	FAR EAST HOLDING	Cole Information
	US ARMY RECRUITING	Cole Information
	JHANIRA CAPITAL FUNDING CORP	Cole Information
	MARGO BOUCHET LAW OFFICES	Cole Information
	SOUTHWEST AIRLINE SPIRIT MGZN	Cole Information
	PALMA SORRENTO AT PALM VALLEY	Cole Information
	OLIVIA SANDERS LAW OFFICES	Cole Information
	GURMAN WEALTH MANAGEMENT	Cole Information
	E & S RING MANAGEMENT CORP	Cole Information
	BIG DOG BAIL BONDS	Cole Information
	TMC	Cole Information
	ADVECTA PRO STAFF IT	Cole Information
	PAUL KEYE & PARTNERS	Cole Information
	ITG SOFTWARE SOLUTIONS	Cole Information
	MITCH BERENSON LAW OFFICES	Cole Information
	CYPRESS COMMUNICATIONS	Cole Information
	DIGITCOM SERVICES	Cole Information
	TITHE IT RIGHT	Cole Information
	MEDAVANTE	Cole Information
	SACKS & ZOLONZ	Cole Information

FINDINGS

Year	***Uses***	***Source***
2010	PREMIER REAL ESTATE SVC	Cole Information
2005	HANDS ON PROPERTY MANAGEMENT	Cole Information
	ITG INC	Cole Information
	PEPPERDINE U	Cole Information
	CALIF DRUG ABUSE FOUNDATION	Cole Information
	SKY GROUP	Cole Information
	SACKS & ZOLONZ LLP	Cole Information
	RAP COMMUNICATIONS INC	Cole Information
	MODIS PROFESSIONAL SERVICE	Cole Information
	CRAWFORD & CO	Cole Information
	BALBOA CAPITAL	Cole Information
	FOLLETT HIGHER EDUCATION GROUP	Cole Information
	INTELLECTUAL LAW OFFICE OF JOE	Cole Information
	GENERATION REALTY & INVESTMENT	Cole Information
	ANTIOCH UNIVERSITY LOS ANGELES	Cole Information
	MBA DEGREE PROGRAM PART TIME	Cole Information
	ITG SOFTWARE SOLUTIONS INC	Cole Information
	REGAIN	Cole Information
	SANDERS OLIVIA LAW OFFICES OF	Cole Information
	LAW OFFICES OF SANDRA KASS	Cole Information
	KEYTURN INC	Cole Information
1995	PACIFIC INFO MGMT INC	Cole Information
	SACKS RIVERA & SOLOMON	Cole Information
	PEPPERDINE UNIVERSITY	Cole Information
	GREENSPAN GLASSER	Cole Information
	SMITH COMMUNICATIONS	Cole Information
	STANFORD BUSINESS SYSTEMS	Cole Information
	STANFORD SOFTWARE SLTNS	Cole Information
	JONES COMMERCIAL DEVELOPMENT	Cole Information
	DESMOND & MARCELLO & AMSTER	Cole Information
	CRAWFORD & CO	Cole Information
	PARAMETERS REHABILITATION SVC	Cole Information

FINDINGS

Year	Uses	Source
1995	INVESTMENT TECHNOLOGY GROUP	Cole Information
	SACKS, RIVERA	Cole Information
	ALLEN, ROBT	Cole Information
	GLASSER, DAVID	Cole Information
	HELED, JOSEPH	Cole Information
	DESMOND, GLEN M	Cole Information
	NEWMAN, B	Cole Information
1992	AMERICAM MDCL RSRCH	Cole Information
	FLEET AEROSPACE INC	Cole Information
	MALONE ADVERTISING	Cole Information
	PAC INFORMATION MNG	Cole Information
	HEALTH SCENE	Cole Information
	HOSP RICHARD ATTY	Cole Information
	EDWARDS ASSOCIATES	Cole Information
	MATRA DATAVISION	Cole Information
	WARE PUBLISHING	Cole Information
	TUREK CONSTRUCTION	Cole Information
	GLASSER DAVID ATTY	Cole Information
	SACKS RIVERA	Cole Information
	PEPPERDINE PLAZA	Cole Information
	BRAMALEA CA INC	Cole Information
	CRAWFORD&CO	Cole Information
	SACKS, RIVERA	Cole Information
	FISCHLER, MARVIN G	Cole Information
	HOSP, G	Cole Information
	FISCHER, TODD A	Cole Information
	GILBERT, WARREN L	Cole Information
1990	CRAWFORD & CO CC	Pacific Bell
	MATRA DATAVISION CC	Pacific Bell
	SOURCE E D P PERSONNEL SERVICES CC	Pacific Bell

FINDINGS

401 CORPORATE POINTE

Year	Uses	Source
2020	ATM	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information

405 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information

411 CORPORATE POINTE

Year	Uses	Source
1992	COPY CLINIC THE	Cole Information

414 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information

433 CORPORATE POINTE

Year	Uses	Source
2010	ACCREDITED RESOURCE SVC INC	Cole Information

441 CORPORATE POINTE

Year	Uses	Source
1992	SUNNY CLEANERS	Cole Information

447 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information

451 CORPORATE POINTE

Year	Uses	Source
1995	CAFE ALLEGRO	Cole Information

462 CORPORATE POINTE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information

FINDINGS

464 CORPORATE POINTE

Year	***Uses***	***Source***
2014	OCCUPANT UNKNOWN	Cole Information

491 CORPORATE POINTE

Year	***Uses***	***Source***
1992	UNIGLOBE CONTMPRY	Cole Information

498 CORPORATE POINTE

Year	***Uses***	***Source***
2014	OCCUPANT UNKNOWN	Cole Information

588 CORPORATE POINTE

Year	***Uses***	***Source***
2014	JOHN MCREYNOLDS	Cole Information
2010	JOHN MCREYNOLDS	Cole Information

600 CORPORATE POINTE

Year	***Uses***	***Source***
2020	SWATCH GROUP US INC	EDR Digital Archive
	ARES MANAGEMENT LLC	EDR Digital Archive
	ABM PARKING SVC	EDR Digital Archive
	CULVER CITY OFFICE	EDR Digital Archive
	BEDFORD GROUP	EDR Digital Archive
	VIDEO GAME DEVELOPMENT	EDR Digital Archive
	TALESPIN LLC	EDR Digital Archive
	ZENO CONSULTING GROUP	EDR Digital Archive
	BARBRI	EDR Digital Archive
	CERNER CORP	EDR Digital Archive
	INTERPRET LLC	EDR Digital Archive
	FLITWAYS TECHNOLOGY INC	EDR Digital Archive
	HUB INTERNATIONAL	EDR Digital Archive
	ABENA NORTH AMERICA INC	EDR Digital Archive
	BIG BOOTS	EDR Digital Archive
	AVALON TRANSPORTATION	EDR Digital Archive
	MICHAEL R RHAMES & ASSOC PC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MONTEVERDE & ASSOC PC	EDR Digital Archive
	BOWER LAW GROUP PC	EDR Digital Archive
	ADVANCED MEDICAL REVIEWS INC	EDR Digital Archive
	OPENPATH SECURITY INC	EDR Digital Archive
	E M I CAPITAL ADVISORS LLC	EDR Digital Archive
	KATHLEEN CANNON	EDR Digital Archive
	PRASHANT JUWALE	EDR Digital Archive
	KAIT GRAINGER	EDR Digital Archive
	VERONICA VASQUEZ	EDR Digital Archive
	RAJENDRA PRASAD	EDR Digital Archive
	CHRISTOPH KAUL	EDR Digital Archive
	DAVID HUDA	EDR Digital Archive
	NITHA BANGERA	EDR Digital Archive
	JERUSHA WESTON	EDR Digital Archive
	MANOJ NARKAR	EDR Digital Archive
	RAJA YOGESHWARAR	EDR Digital Archive
	PATRICIA MCEWEN	EDR Digital Archive
	LAVINA KARNIK	EDR Digital Archive
	GUTHALL JACK	EDR Digital Archive
	ASHLEY DE CONDE	EDR Digital Archive
	SONALI JADHAV	EDR Digital Archive
	ZACHARY PRIDEAUX MBA	EDR Digital Archive
	NATASHA KHACHATOORIAN	EDR Digital Archive
	BETTY GIBBS	EDR Digital Archive
	DHRITI MAZUMDAR	EDR Digital Archive
	MICHAEL RIECK	EDR Digital Archive
	PRASAD KADAM	EDR Digital Archive
	DAVID FONG	EDR Digital Archive
	MAHESH BARI	EDR Digital Archive
	VALISCIA GREENWELL	EDR Digital Archive
	PROMISE CROCKER	EDR Digital Archive
	BRIAN LOIS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	GAUTAM GADA	EDR Digital Archive
	DENISE DARLING	EDR Digital Archive
	PATRICK MALECKY	EDR Digital Archive
	TOM TROTMAN	EDR Digital Archive
	RACHEL NELSON	EDR Digital Archive
	VARUN PANDE	EDR Digital Archive
	ANDREAS VON BERNSTORFF	EDR Digital Archive
	MOHAMMAD ALI	EDR Digital Archive
	SAURABH CHATURVEDI	EDR Digital Archive
	BRITTANY STUBBLEFIELD	EDR Digital Archive
	MARK KOZU	EDR Digital Archive
	MIRIAM DYBCZAK	EDR Digital Archive
	ANTHONY COURSOULT	EDR Digital Archive
	JAVAID AKHTAR	EDR Digital Archive
	ALVARO NEMI	EDR Digital Archive
	ROHAN NARKAR	EDR Digital Archive
	BOB SCHWARTZ	EDR Digital Archive
	DAVID ROTHERMEL	EDR Digital Archive
	GABE STEIN	EDR Digital Archive
	CESAR GARCIA	EDR Digital Archive
	HEATHER FISH	EDR Digital Archive
	VINCE RODRIGUEZ	EDR Digital Archive
	HEATHER MAZAL	EDR Digital Archive
	STEPHANIE KRAUTKRAMER	EDR Digital Archive
	GARY STEVEN	EDR Digital Archive
	KEITH GULBRANSON	EDR Digital Archive
	HATIM DHORAJIWALA	EDR Digital Archive
	DANIELLE MOREAU	EDR Digital Archive
	SABRINA QURAISHI	EDR Digital Archive
	KIRAN BHILARE	EDR Digital Archive
	BRENDA PALMER	EDR Digital Archive
	AIESHA BROWN	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	CHRISTOPHER PEREZ	EDR Digital Archive
	MICHELLE MABERN	EDR Digital Archive
	RYAN HEINTZ	EDR Digital Archive
	MICHELE MCPEAK	EDR Digital Archive
	RICHARD STARTIN	EDR Digital Archive
	HIBAH RAHMAN	EDR Digital Archive
	TYLER COWART	EDR Digital Archive
	RAKESH SULE	EDR Digital Archive
	AUGUSTUS HARRIS	EDR Digital Archive
	JOSEPH BISHOP	EDR Digital Archive
2014	COLONIAL LIFE & ACCIDENT INSURANCE	Cole Information
	CULVER CITY	Cole Information
	ZENO CONSULTING GROUP	Cole Information
	POLLACK & ANDREASSEN	Cole Information
	ADP	Cole Information
	STATE OF CALIFORNIA	Cole Information
	BARBRI INC	Cole Information
	KARL STORZ ENDOSCOPY	Cole Information
	SCALABLE NETWORKS TECHNOLOGIES	Cole Information
	GOLD MAX CALIFORNIA	Cole Information
	MICHAEL R RHAMES & ASSOCIATES PC	Cole Information
	HENKEL CORPORATION	Cole Information
	REACHLOCAL	Cole Information
	THE SWATCH GROUP US INC	Cole Information
	NORETTE PRETTYMAN	Cole Information
2010	COMPUTER CONSULTING OPERATIONS	Cole Information
	ARTS INC	Cole Information
	MICHAEL R RHAMES & ASSOC PC	Cole Information
	STATE CONTROLLERS OFFICE	Cole Information
	USSEARCHCOM INC	Cole Information
	800 US SEARCH	Cole Information
	ECP	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	EXCLUSIVE PROPERTIES	Cole Information
	POLLACK & ANDREASSEN	Cole Information
	CALIFORNIA MEDICAL RECORD SVC	Cole Information
	QUANTUM WEALTH MANAGEMENT	Cole Information
	CASH READY LLC	Cole Information
	KARL STORZ ENDOSCOPY	Cole Information
	MANAGED PROVIDER NETWORKS INC	Cole Information
	BEDFORD GROUP	Cole Information
	MIRROR IMAGE DETAIL SVC CTR	Cole Information
	ROBIN BEASLEY	Cole Information
2005	KARL STORZ TECHNOLOGY	Cole Information
	KARL STORZ ENDOSCOPY INC	Cole Information
	CORRIDOR ECONOMIC DEVELOPMENT CORP	Cole Information
	ZA TRADING INC	Cole Information
	REAL ESTATE SOUTHERN CALIFORNIA MAGA	Cole Information
	BEDFORD JOHNSON & ASSOCS LLC	Cole Information
	AMPCO SYSTEM PARKING INC	Cole Information
	MURRAY KEVIN STATE SENATOR DISTRICT	Cole Information
	COMPUTER CONSULTING OPERATION	Cole Information
	TOLUCA LAKE TERRACE LLC	Cole Information
	THAT PERFECT FINISH	Cole Information
	AIR WEST DETAILING	Cole Information
	JINS HARBOR SHELL	Cole Information
	THE BEDFORD GROUP	Cole Information
	CONTROLLER CALIFORNIA STATE	Cole Information
	VIRGIN FISH	Cole Information
	UNIVERSITY OF PHOENIX	Cole Information
	C C OPS INC	Cole Information
	ECP INC	Cole Information
	MEDICAL TECHNOLOGY FINANCE	Cole Information
	SHEPHERD HILLS APARTMENTS LP	Cole Information

FINDINGS

Year	Uses	Source
2005	TMC MANAGEMENT LLC	Cole Information
	POLLACK & ANDREASSEN INC	Cole Information
	PLAZA VERMONT LTD PARTNERSHIP	Cole Information
	UNIVERSITY OF PHOENIX CULVER C	Cole Information
	ARTS INC	Cole Information
	BALDWIN VILLAGE LP	Cole Information
	ADVANCED ADVERTISING CONCEPTS	Cole Information
	SIMULIS	Cole Information
	KEVIN MURRAY	Cole Information
	WEST FAR	Cole Information
2000	LINDA RYAN	Cole Information
1995	P N C Mortgage Corp	Pacific Bell
	KSH SYSTEMS INC	Cole Information
	POLLACK & ANDREASSEN	Cole Information
	FUTURE NOW	Cole Information
	BEDFORD GROUP	Cole Information
	APPLE COMPUTER INC	Cole Information
	SEARS MORTGAGE CO	Cole Information
	BRAMALEA CALIFORNIA INC	Cole Information
1992	APPLE CMPTR CORP	Cole Information

800 CORPORATE POINTE

Year	Uses	Source
2020	SYSKA HENNESSY GROUP INC	EDR Digital Archive
	THOMSON REUTERS ELITE	EDR Digital Archive
	PHD VENTURES INC	EDR Digital Archive
	XPRIZE FOUNDATION INC	EDR Digital Archive
	FUTURELOOP INC	EDR Digital Archive
	MEREDITH XCELERATED MARKETING	EDR Digital Archive
	GENEX	EDR Digital Archive
	DAZ SYSTEMS INC	EDR Digital Archive
	800 CORPORATE POINTE CULVER	EDR Digital Archive
	JENNIFER BRAVO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MATT KELLER	EDR Digital Archive
	JC GRIFFITH	EDR Digital Archive
	AMOGH KANADE	EDR Digital Archive
	DARLENE SNOW	EDR Digital Archive
	JOEY CARONI	EDR Digital Archive
	PRIYANKA JAIN	EDR Digital Archive
	ROSSANA WOO	EDR Digital Archive
	SEAN CARPENTER	EDR Digital Archive
	ELSA SULTAN	EDR Digital Archive
	TAMMY STOCKFISH	EDR Digital Archive
	ROBYN READY	EDR Digital Archive
	JOYCE OOSTERHOUSE	EDR Digital Archive
	SAMANTHA JENKINS	EDR Digital Archive
	KYLIE DOTSON	EDR Digital Archive
	TARA FIELDS	EDR Digital Archive
	NEETAL PAREKH	EDR Digital Archive
	RAYMOND APFEL	EDR Digital Archive
	NIKKI SEPESI	EDR Digital Archive
	ALLYSON MCKINNEY	EDR Digital Archive
	CHRISTOPHER FRANGIONE	EDR Digital Archive
	SAAR KARNI	EDR Digital Archive
	CHRISTOPHER POOLE	EDR Digital Archive
	ED MCNIERNEY	EDR Digital Archive
	NEIL JAIN	EDR Digital Archive
	ALEXANDRA CHENEY	EDR Digital Archive
	GEORGE HARRIS	EDR Digital Archive
	JORDAN BROWN	EDR Digital Archive
	KIAN GOHAR	EDR Digital Archive
	SHANNON SMITH	EDR Digital Archive
	MARCIUS EXTAVOUR	EDR Digital Archive
	ERIKA SCOBY	EDR Digital Archive
	SARAH SAENZ	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ANDREW BARTON	EDR Digital Archive
	SHRUTI KAPOOR	EDR Digital Archive
	MICHAEL MARTIN	EDR Digital Archive
	CAITLIN SHAW	EDR Digital Archive
	THERESA MCDOWELL	EDR Digital Archive
	JESSICA CHING	EDR Digital Archive
	DANIEL CORDARO	EDR Digital Archive
	NEAL ODDES	EDR Digital Archive
	KAMA CRAIG	EDR Digital Archive
	LEWIS NEWMARK	EDR Digital Archive
	AMIR BANIFATEMI	EDR Digital Archive
	REBECCA STRACHAN	EDR Digital Archive
	CHRISTY KAMIMURA	EDR Digital Archive
	SALIMA HOODA	EDR Digital Archive
	RICCO NEL	EDR Digital Archive
	SARA JENNINGS	EDR Digital Archive
	JOHN NAM	EDR Digital Archive
	SALANTI BUDILAKSMONO	EDR Digital Archive
	ARIELLE SHINGLES	EDR Digital Archive
	MARISSA CHRISTIANSEN	EDR Digital Archive
	ERIC DESATNIK	EDR Digital Archive
	MICHELLE BALAIS	EDR Digital Archive
	CLAUDIO TONA	EDR Digital Archive
	SAMIR SYED	EDR Digital Archive
	JODI NEVA	EDR Digital Archive
	MISSY GILMORE	EDR Digital Archive
	ALEX PIEROS	EDR Digital Archive
	TONI MARECHAUX	EDR Digital Archive
	DAVID ZWEIG	EDR Digital Archive
	LEO CAMACHO	EDR Digital Archive
	WILLIAM JARRES	EDR Digital Archive
	NATASHA ALEKSIC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ZENIA TATA	EDR Digital Archive
	MARC MARTER	EDR Digital Archive
	MICHAEL LEHMAN	EDR Digital Archive
	CONNIE FOX	EDR Digital Archive
	TODD SAPRE	EDR Digital Archive
	JUSTIN WEIHS	EDR Digital Archive
	MICHAEL GILLAM	EDR Digital Archive
	MARIE-JOSE BAHNAM	EDR Digital Archive
	SARAH PRESTON	EDR Digital Archive
	ZHEN LI	EDR Digital Archive
	CAROLINE AGASE	EDR Digital Archive
	EVERETT ORIAN	EDR Digital Archive
	LOCHER GROVE	EDR Digital Archive
	ANUPA ASOKAN	EDR Digital Archive
	EMILY DALTON	EDR Digital Archive
	ESTHER COUNT	EDR Digital Archive
	DENEAN KOREN	EDR Digital Archive
	CAPPELLARI MAX	EDR Digital Archive
	BEAU FRANK	EDR Digital Archive
	ERIN LION	EDR Digital Archive
	PATRICK LA	EDR Digital Archive
	CRAIG ZAMARY	EDR Digital Archive
	KIARA AGUILLON	EDR Digital Archive
	FABIAN BIEDERMANN	EDR Digital Archive
	PATRICK LA COTERA	EDR Digital Archive
	JORDAN VAUGHAN	EDR Digital Archive
	QUENE LEWIS	EDR Digital Archive
	SARA MESCHBERGER	EDR Digital Archive
	PAUL BUNJE	EDR Digital Archive
	LON GRABOWSKI	EDR Digital Archive
	MELVIN CROW	EDR Digital Archive
	JOANNA CURTIS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	JENNIFER SISEMORE	EDR Digital Archive
	JENNY TENNEN	EDR Digital Archive
	KRISTI VANDENBOSCH	EDR Digital Archive
	EMILY CHURCH	EDR Digital Archive
	KATHERINE SCHELBERT	EDR Digital Archive
	SHAWNA JACKSON	EDR Digital Archive
	NICK AZER	EDR Digital Archive
	JOSHUA SLIVINSKI	EDR Digital Archive
	DAVID KALE	EDR Digital Archive
	DAVID LOCKE	EDR Digital Archive
	BEN BAIN	EDR Digital Archive
	STEVE CASE	EDR Digital Archive
	NATHAN WONG	EDR Digital Archive
	STEPHANY TOMAN	EDR Digital Archive
	DARREN HOJJATI	EDR Digital Archive
	DIRK DICKENS	EDR Digital Archive
	SARAH KALTER	EDR Digital Archive
	DON FOLEY	EDR Digital Archive
	SARAH COHEN	EDR Digital Archive
	SOPHIA VILLA	EDR Digital Archive
	JYOTIKA VIRMANI	EDR Digital Archive
	DANNY YAMAMOTO	EDR Digital Archive
	ROBERT WEISS	EDR Digital Archive
	WILLIAM GAUBATZ	EDR Digital Archive
	ELIZABETH REIM	EDR Digital Archive
	KYLE CHEROMCHA	EDR Digital Archive
	ALLISON LAMBERT	EDR Digital Archive
	PANKAJ KUMAR	EDR Digital Archive
	MOSTAFA MAJIDPOUR	EDR Digital Archive
	ROBERT MATTHEWS	EDR Digital Archive
	JONATHAN RATLIFF	EDR Digital Archive
	DANIEL MCCLEEREY	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	CODY KENNEDY	EDR Digital Archive
	GINA TENAZAS	EDR Digital Archive
	DEVIN KROTMAN	EDR Digital Archive
	SEAN MCGREGOR	EDR Digital Archive
	ALISA BEELI	EDR Digital Archive
	KIMBERLY ALLEN	EDR Digital Archive
	DAYOUNG KIM	EDR Digital Archive
	DREW REMSEN	EDR Digital Archive
	WINONA DORRIS	EDR Digital Archive
	REBECCA DEBIASSE	EDR Digital Archive
	CYNTHIA ASHLEY	EDR Digital Archive
	SANDEEP GUPTA	EDR Digital Archive
	JONATHAN WOLFE	EDR Digital Archive
	THUY COOK	EDR Digital Archive
	EUGENE SATO	EDR Digital Archive
	JOEL CARNES	EDR Digital Archive
	EVAN MILNOR	EDR Digital Archive
	CINDY HEMMING	EDR Digital Archive
	ANDREW LEY	EDR Digital Archive
	ROOPA DANDAMUDI	EDR Digital Archive
	SHINGLES MARCUS	EDR Digital Archive
	DR MATTHEWS	EDR Digital Archive
	KATIE CETTIE	EDR Digital Archive
	EDEN MENG	EDR Digital Archive
	SHLOMY KATTAN	EDR Digital Archive
	JANE GREENSTEIN	EDR Digital Archive
	YVONNE COOPER	EDR Digital Archive
	MARK KRYNSKY	EDR Digital Archive
	LEE ZELLWEGER	EDR Digital Archive
	JAY STEINFELD	EDR Digital Archive
	TYLER VAZ	EDR Digital Archive
	LINA MORLANDO	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	GILLIAN SHELDON	EDR Digital Archive
	SUZANNE KELLY	EDR Digital Archive
	SEYED KAZEMITABAR	EDR Digital Archive
	JAE HUBBARD	EDR Digital Archive
	AMBER MARTINEZ	EDR Digital Archive
	MARC VAN	EDR Digital Archive
	DESMOND DOZIER	EDR Digital Archive
	YANIV SNIR	EDR Digital Archive
	KATHERINE WICHMANN	EDR Digital Archive
	ALISA FERGUSON	EDR Digital Archive
	BEN HUBBARD	EDR Digital Archive
	MARCUS SHINGLES	EDR Digital Archive
	LIZ BERSHAD	EDR Digital Archive
	JESSICA BROWN	EDR Digital Archive
	STEVE SCOTT	EDR Digital Archive
	JOE BERGERON	EDR Digital Archive
	SUSAN EMMER	EDR Digital Archive
	VIRMANI JYOTIKA	EDR Digital Archive
	CAROLINE KOLTA	EDR Digital Archive
	CHRISTINA OGARA	EDR Digital Archive
	TESS TALLMAN	EDR Digital Archive
	MARGARETTE HUGHES	EDR Digital Archive
	THERESA MARTIN	EDR Digital Archive
	JACKIE WEI	EDR Digital Archive
	MAX CAPPELLARI	EDR Digital Archive
	MARCY LEBOVITZ	EDR Digital Archive
	CLAYTON PORTER	EDR Digital Archive
	STEPHANIE WANDER	EDR Digital Archive
	JAN HARRIS	EDR Digital Archive
	SARAH WEINGUST	EDR Digital Archive
	DARRA SKOMSVOLD	EDR Digital Archive
	BEN ELLENBECKER	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	DHAIRYA DAND	EDR Digital Archive
	PETE MORAN	EDR Digital Archive
	SUPREETH GOWDA	EDR Digital Archive
	SARAH HUNTER	EDR Digital Archive
2014	ERIC DESATNIK	Cole Information
	GENEX	Cole Information
	THOMSON REUTERS ELITE	Cole Information
	SYSKA HENNESSY	Cole Information
	800 CORPORATE POINTE CULVER CITY LLC	Cole Information
	MEREDITH INTEGRATED MARKETING	Cole Information
	CUSHMAN & WAKEFIELD	Cole Information
2010	LEGACY PARTNERS COMMERCIAL	Cole Information

900 CORPORATE POINTE

Year	Uses	Source
2020	YOUR DEALS	EDR Digital Archive
	VINCENT YOUNGBLOOD	EDR Digital Archive
	DANIEL ROCHA	EDR Digital Archive
	NATALIE COWAN-BIRCH	EDR Digital Archive
	DENISE HANEY	EDR Digital Archive
	MEGAN CROSBY	EDR Digital Archive
	JAMES BURLING	EDR Digital Archive

901 CORPORATE POINTE

Year	Uses	Source
2010	HU WENDELL K	Cole Information

1000 CORPORATE POINTE

Year	Uses	Source
2020	DREW SARNI	EDR Digital Archive
	JOSH HAMILTON	EDR Digital Archive
	RICARDO MEJIA	EDR Digital Archive
	ZINA BANKS	EDR Digital Archive
	RAY FISHER	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ROSA MENART	EDR Digital Archive
	SHEILA LAWHON	EDR Digital Archive
	DAVID LEE	EDR Digital Archive
	BRETT MORALES	EDR Digital Archive
	SUSANA DE LA TORRE	EDR Digital Archive
	BETTY OQUINN-AUTRY	EDR Digital Archive
	STEPHANIE LITTLE	EDR Digital Archive
	LARA BUCHOLTZ	EDR Digital Archive
	ANTHONY AZARA	EDR Digital Archive
	HYLON HEATON	EDR Digital Archive
	MEGAN RUFAEL	EDR Digital Archive
	HOWARD CHAN	EDR Digital Archive
	NICK FRIEND	EDR Digital Archive
	MARK ASIRE	EDR Digital Archive
	GENEVIEVE CABANILLA	EDR Digital Archive
2014	AVALON TRANSPORTATION LLC	Cole Information
	AVALON TRANSPORTATION INC	Cole Information
2010	CENTURY HOUSING CORP	Cole Information
	CENTURYLIFT LEARNING	Cole Information
2005	SAUNDRA RODGERS	Cole Information
	CLARENCE MCCLENDON	Cole Information
	KINGDOM OF FAITH CHRISTIAN CENTER I	Cole Information
	CULVER CITY SCHOOLS	Cole Information
	FULL HARVEST INTERNATIONAL	Cole Information
	ACORDIA PENN GENERAL	Cole Information
	KNGDM OF FAITH CHRSTN CTR I	Cole Information
	NETUNE COMMUNICATIONS INC	Cole Information
1995	STAFF BUILDERS HEALTH CARE	Cole Information
	COLEMAN & COLEMAN CPA	Cole Information
	CORPORATE POINTE ESCROW INC	Cole Information
	HOGG ROBINSON INSURANCE INC	Cole Information
	L & M APPRAISAL SVC	Cole Information

FINDINGS

Year	Uses	Source
1995	STAFF BUILDERS TEMPORARY	Cole Information
1992	APPLE COMPUTER SERV	Cole Information
	ESCROW NETWORK INC	Cole Information
1990	COMPUSERVE CC	Pacific Bell

CORPORATE POINTE STE 100

800 CORPORATE POINTE STE 100

Year	Uses	Source
2020	ANDREW CHEUNG	EDR Digital Archive

CORPORATE POINTE STE 200

800 CORPORATE POINTE STE 200

Year	Uses	Source
2020	LUKE ADACHI	EDR Digital Archive

CORPORATE POINTE STE 460

300 CORPORATE POINTE STE 460

Year	Uses	Source
2020	DAVID LEE	EDR Digital Archive

CORPORATE POINTE STE 550

300 CORPORATE POINTE STE 550

Year	Uses	Source
2020	ROWAN FARBER	EDR Digital Archive

CORPORATE POINTE WALK

200 CORPORATE POINTE WALK

Year	Uses	Source
2006	BUILDING	Haines Co., Inc.
	ADECCO	Haines Co., Inc.
	TECHNICAL	Haines Co., Inc.
	AMERIAMED	Haines Co., Inc.
	CORTICON	Haines Co., Inc.

FINDINGS

Year	***Uses***	***Source***
2006	TECHNOLOGIES	Haines Co., Inc.
	EPMAN RONALD J	Haines Co., Inc.
	INTERUNKCLAIMS	Haines Co., Inc.
	ADM SVS	Haines Co., Inc.
	JC DECAUX USA	Haines Co., Inc.
	KING PETERJATTY	Haines Co., Inc.
	LAW OFFICES OF G	Haines Co., Inc.
	FSTANNARD	Haines Co., Inc.
	SENSORCOM	Haines Co., Inc.
	STANNARD	Haines Co., Inc.
	GREGORY F ATTY	Haines Co., Inc.
	STR Busi NESS	Haines Co., Inc.
	MEDIA	Haines Co., Inc.
	SWISS RE 31 M	Haines Co., Inc.
	UNDERWRITERS	Haines Co., Inc.
	TRIMANA	Haines Co., Inc.
	Rest AURANT	Haines Co., Inc.
	UNIV OF PHOENIX	Haines Co., Inc.
	CULVR OTY	Haines Co., Inc.
	WILLOUGHBY	Haines Co., Inc.
	ANTHONY&ASSOC	Haines Co., Inc.
	WORLD FINANCIAL	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	WORLD FINANCIAL	Haines Co., Inc.
	GROUP	Haines Co., Inc.
1991	ADR	Pacific Bell
	Applied Data Research	Pacific Bell
	State Farm Insurance Companies Claims Office	Pacific Bell
	State Farm Insurance Companies Agents	Pacific Bell
	ADR	Pacific Bell
	APPLIED DATA RESEARCH	Pacific Bell

FINDINGS

Year	Uses	Source
1991	STATE FARM INSURANCE COMPANIES CLAIMS OFFICE	Pacific Bell

300 CORPORATE POINTE WALK

Year	Uses	Source
2006	BUILDING	Haines Co., Inc.
	STCHOICE	Haines Co., Inc.
	SIGNING	Haines Co., Inc.
	ALERT STAFFING	Haines Co., Inc.
	ALESISLLC	Haines Co., Inc.
	AMERTESTING	Haines Co., Inc.
	EVALUATION CORP	Haines Co., Inc.
	ATTORNEYMARCIA	Haines Co., Inc.
	BREWER	Haines Co., Inc.
	BIRTCHER	Haines Co., Inc.
	PROPERTIES	Haines Co., Inc.
	FSA DESIGN	Haines Co., Inc.
	FULCRUM VENTURE	Haines Co., Inc.
	CAPITAL	Haines Co., Inc.
	GLEN AT CORP	Haines Co., Inc.
	POINTE	Haines Co., Inc.
	GREENSPAN&	Haines Co., Inc.
	ROSSEN AMTYS	Haines Co., Inc.
	HAYWOOD&	Haines Co., Inc.
	ASSOCIATES	Haines Co., Inc.
	INFOSTRUCTURE	Haines Co., Inc.
	RISK MANAGEMENT	Haines Co., Inc.
	INFRASTRUCTURE	Haines Co., Inc.
	RISK MANAGEMENT	Haines Co., Inc.
	ISSUESMNG	Haines Co., Inc.
	NETWORK	Haines Co., Inc.
	LAW OFCS ROBERT	Haines Co., Inc.
	CANNY	Haines Co., Inc.
	LENDINGS BIZ	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	New m AN BRIAN	Haines Co., Inc.
	NUMARK	Haines Co., Inc.
	INDUSTRIES ALESIS	Haines Co., Inc.
	PAUL KEYE&	Haines Co., Inc.
	PARTNERS	Haines Co., Inc.
	PAYCHEX Busi NESS	Haines Co., Inc.
	SOLUTIONS	Haines Co., Inc.
	PAYCHEXINC	Haines Co., Inc.
	RIVERA OSCAR LAW	Haines Co., Inc.
	OFFICE OF	Haines Co., Inc.
	ROBERTBRYCE	Haines Co., Inc.
	ROSENSTEIN LTD	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	AMERICA LTD	Haines Co., Inc.
	SHISEIDO	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	AMERICA LTD	Haines Co., Inc.
	SILVER BARRY	Haines Co., Inc.
	SCOTT ATTY AT	Haines Co., Inc.
	STATE FARM INS CO	Haines Co., Inc.
	CLAIMS OFC	Haines Co., Inc.
1995	Sales Consultants	Pacific Bell
	Sales Daniel & Dee	Pacific Bell
1991	Rogers Connie H	Pacific Bell
	ROGERS CONNIE H	Pacific Bell

400 CORPORATE POINTE WALK

Year	*Uses*	*Source*
2006	BUILDING	Haines Co., Inc.
	ANTIOCH	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	UNIVERSITY	Haines Co., Inc.
	BIG 0 DOG BAIL	Haines Co., Inc.
	BONDS	Haines Co., Inc.
	E&SRING	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	E&SRING	Haines Co., Inc.
	MANAGEMENT	Haines Co., Inc.
	FAR EAST HOLDING	Haines Co., Inc.
	GENERATIONSRLTY	Haines Co., Inc.
	AND INVSTMNTS	Haines Co., Inc.
	GENERATIONS RLTY	Haines Co., Inc.
	AND INVSTMNTS	Haines Co., Inc.
	ITGSOFTWARE	Haines Co., Inc.
	SOLUTIONS INC	Haines Co., Inc.
	NOVAKAND BEN	Haines Co., Inc.
	COHEN LLP ATTY	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ACADEMIC OFC	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	BOOKSTORE	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	DEANS OFFICE	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	ED ADMISSION	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ED EXEC PRGRM	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ED MBAPRGRM	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	ED MSOD PRGRM	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	ED MSTM PRGRM	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	PEPPERDINE UNIV	Haines Co., Inc.
	PEPPERDINE UNIV	Haines Co., Inc.
	LIBRARY	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC BUS MBAPRP	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC OF BUS&MNG	Haines Co., Inc.
	PEPPERDINEUNIV	Haines Co., Inc.
	SC OF ED&PSYCH	Haines Co., Inc.
	PREMIER Busi NESS	Haines Co., Inc.
	CENTERS	Haines Co., Inc.
	RAPCOMMNCTNS	Haines Co., Inc.
	SANDERS OLIVIA	Haines Co., Inc.
	LAWOFFICES OF	Haines Co., Inc.
	SKYGROUP	Haines Co., Inc.
	TOWN & COUNTRY	Haines Co., Inc.
	CREDIT	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	URBAN SECURITY	Haines Co., Inc.
	US ARMY NURSE	Haines Co., Inc.
	RECRUITERS	Haines Co., Inc.
	US RECRUITING	Haines Co., Inc.
	ARMY HEALTH	Haines Co., Inc.

401 CORPORATE POINTE WALK

Year	Uses	Source
2006	CAFE ALLEGRO	Haines Co., Inc.

600 CORPORATE POINTE WALK

Year	Uses	Source
2006	BUILDING	Haines Co., Inc.
	ARTS INC	Haines Co., Inc.
	ARTS INC	Haines Co., Inc.

Year	Uses	Source
2006	ASSOCIATE RCRD	Haines Co., Inc.
	AVALON	Haines Co., Inc.
	TRANSPORTATION	Haines Co., Inc.
	BEDFORD GROUP	Haines Co., Inc.
	CA ST CONTROLLER	Haines Co., Inc.
	AUDITS DIV	Haines Co., Inc.
	CAST SENATE	Haines Co., Inc.
	SENATOR 26TH DIST	Haines Co., Inc.
	CC OPS 310 568 5D	Haines Co., Inc.
	COMPUTER	Haines Co., Inc.
	CONSULTING	Haines Co., Inc.
	OPERATIONS	Haines Co., Inc.
	CREATIVECHANNEL	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	GEMOLOGICALINST	Haines Co., Inc.
	OFAMER	Haines Co., Inc.
	HAWKINS COMPANY	Haines Co., Inc.
	KARLSTORZ	Haines Co., Inc.
	ENDOSCOPYAMER	Haines Co., Inc.
	MURRAY KEVINST	Haines Co., Inc.
	SENATOR 26TH	Haines Co., Inc.
	POLLACK&	Haines Co., Inc.
	ANDREASSEN	Haines Co., Inc.
	THAT PERFECT	Haines Co., Inc.
	FINISH	Haines Co., Inc.
	ZATRADING	Haines Co., Inc.

1000 CORPORATE POINTE WALK

Year	Uses	Source
2006	CENTURYHOUSING	Haines Co., Inc.
	CENTURY LIFT	Haines Co., Inc.
	LRNG INITTV TODAY	Haines Co., Inc.
	RODGERS	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	SAUNDRA	Haines Co., Inc.

HANNUM AVE

5600 HANNUM AVE

Year	Uses	Source
2014	LISA ANDREWS	Cole Information
2010	LISA ANDREWS	Cole Information
2005	LISA ANDREWS	Cole Information

5625 HANNUM AVE

Year	Uses	Source
1965	BILL S BEDY AND PAENT	Pacific Telephone

5639 HANNUM AVE

Year	Uses	Source
1970	PREXTO ENGINEERING	Pacific Telephone
1965	PREXTO ENGINEERING	Pacific Telephone
1962	PREXTO ENGINEARING	Pacific Telephone
1958	MAT-IT-AN PLASTICS	Pacific Telephone
1954	HERMO NIFG CO	R. L. Polk & Co.

5641 HANNUM AVE

Year	Uses	Source
1985	ARTALES & CAMPANA	Pacific Bell
1975	ADVANCE TOOL CO ADHESVS	Pacific Telephone
1970	ADVANCE TOOL CO ADHESVS	Pacific Telephone
1962	ARCHITECTURAL CEMENT CO	Pacific Telephone
1958	PREXTO ENGINEERING	Pacific Telephone

5645 HANNUM AVE

Year	Uses	Source
1962	MAXTED A H INC CONTRS	Pacific Telephone
1958	MAXTED A H INC CONTRS	Pacific Telephone
1954	MAXTED A H CONTR	R. L. Polk & Co.

FINDINGS

5669 HANNUM AVE

Year	Uses	Source
1975	J M WELDLNG & MFG CO INC	Pacific Telephone
1954	EARLY AMERICAN WORKSHOP	R. L. Polk & Co.

5700 HANNUM AVE

Year	Uses	Source
2020	SHERWOOD MANAGEMENT CO INC	EDR Digital Archive
	DANIEL'S JEWELERS	EDR Digital Archive
	SECURITY METAL PRODUCTS CORP	EDR Digital Archive
	GOLDMAN JENIFER C	EDR Digital Archive
2014	CONDOMINIUM ADMINISTRATION COMPANY I	Cole Information
	SECURITY METAL PRODUCTS	Cole Information
2010	SECURITY METAL PRODUCTS CORP	Cole Information
	CONDOMINIUM ADMINISTRATION CO	Cole Information
2006	CONDOMINIUM ADM	Haines Co., Inc.
	CO INC	Haines Co., Inc.
	ADMIN CO	Haines Co., Inc.
	SECRURITYMETAL	Haines Co., Inc.
	PRODUCTS	Haines Co., Inc.
	SECURTIr MTL	Haines Co., Inc.
	PRDCTS CORP STL	Haines Co., Inc.
2005	PUALA SHAW	Cole Information
	SECURITY METAL PRODUCTS	Cole Information
2001	CONOOMINIUMADMIN	Haines & Company, Inc.
1995	CONDOMINIUM ADMINISTRATION CO	Cole Information
1992	CONDOMINIUM ADMIN	Cole Information
	U T S	Cole Information
	DATAFACTION	Cole Information
1980	Condominium Administration Co	Pacific Telephone Co
	Condominium Admin Co	Pacific Telephone Co

FINDINGS

5710 HANNUM AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1995	CARDINO SCHOOL OF TRAVEL	Cole Information
1986	PARADISE TOURS CC	Pacific Bell
1985	CARDILLO TRAVEL SYSTEMS INC	Pacific Bell
	CARDILLO TRAVEL SYSTEMS INC	Pacific Bell
1980	Runglin Exports Inc	Pacific Telephone Co
	ICEE International	Pacific Telephone Co
	West America Touring Inc	Pacific Telephone Co
	Runglin Co	Pacific Telephone Co
	Calif Touring	Pacific Telephone Co
	Cardillo Travel Agcys Inc	Pacific Telephone Co
	Cardil lo Travel Agencies	Pacific Telephone Co
	Cardillo Travel Agencies Inc	Pacific Telephone Co

5721 HANNUM AVE

Year	Uses	Source
1965	FARGO FRANK TIRE & RUBBER CO	Pacific Telephone
1962	FARGO FRANK TIRE & RUBBER CO	Pacific Telephone
1958	FARGO FRANK TIRE & RUBBER CO	Pacific Telephone
1954	FARGO FRANK TIRE & RUBBER CO	R. L. Polk & Co.

5750 HANNUM AVE

Year	Uses	Source
2020	AMPLE LLC	EDR Digital Archive
	DAX	EDR Digital Archive
	PRIME FOCUS TECHNOLOGIES/DAX	EDR Digital Archive
2014	CLUB ASSIST LLC	Cole Information
2006	PRIMARY COLOR	Haines Co., Inc.
	SYSTMS INC	Haines Co., Inc.
2005	PRIMARY COLOR	Cole Information
2001	XXXX	Haines & Company, Inc.
1995	WAHL INSTRUMENTS INC	Cole Information
1992	WAHL INSTRUMENTS	Cole Information

FINDINGS

Year	Uses	Source
1991	Pyrodyne Division Of Wahl Instruments Inc	Pacific Bell
	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC	Pacific Bell
1990	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC CC	Pacific Bell
	WAHL INSTRUMENTS INC CC	Pacific Bell
1986	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC CC	Pacific Bell
	WAHL INSTRUMENTS INC CC	Pacific Bell
1985	PYRODYNE DIVISION OF WAHL INSTRUMENTS INC -	Pacific Bell
1981	WAHL INSTRUMENTS INC CC	Pacific Telephone
1980	Wahl Instruments Inc	Pacific Telephone Co

5760 HANNUM AVE

Year	Uses	Source
2020	ECON-O-PLATE PRINTING	EDR Digital Archive
	PACIFIC RIM PRINTERS	EDR Digital Archive
2014	PACIFIC RIM PRINTERS	Cole Information
2010	PACIFIC RIM PRINTERS	Cole Information
1995	PLEASING PATIENTS	Cole Information
1992	ROLOKE CO	Cole Information
1990	ROLOKE CO CC	Pacific Bell

5770 HANNUM AVE

Year	Uses	Source
2020	VORTEX DOORS	EDR Digital Archive
	VORTEX INDUSTRIES WEST LA	EDR Digital Archive
2014	VORTEX DOORS	Cole Information
	T R FASTENINGSSAMSON INDUSTRIES	Cole Information
2006	TR FASTENINGS	Haines Co., Inc.
	SAMSON INDUSTRY	Haines Co., Inc.
2005	T R FASTENINGS SAMSON INDUSTRIES	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1980	Inter Compressor	Pacific Telephone Co

FINDINGS

5800 HANNUM AVE

Year	*Uses*	*Source*
2020	MOSS LEVY & HARTZHIEM	EDR Digital Archive
	FELDMAN DAVID A CPA INC	EDR Digital Archive
	DECKER STEVEN J & ASSOC	EDR Digital Archive
	SPOILED RICH	EDR Digital Archive
	OTHERWORLD INTERACTIVE	EDR Digital Archive
	ALL WAYS UP FOUNDATION	EDR Digital Archive
	CLICK & CLEAR COMMUNICATIONS	EDR Digital Archive
	WAIAKEA HAWAIIAN VOLCANIC WTR	EDR Digital Archive
	KING KEVIN	EDR Digital Archive
	NAVI JAUNTY	EDR Digital Archive
	ROBERTS JAMES A	EDR Digital Archive
	COUNSELING SERVICES	EDR Digital Archive
	CENTER FOR AUTISM SPECTRUM	EDR Digital Archive
	HOMERUN ENTERTAINMENT	EDR Digital Archive
	TECH INFORMATION GROUP LLC	EDR Digital Archive
	BSEVENTEEN ENTERTAINMENT	EDR Digital Archive
	SUBSTRATA INC	EDR Digital Archive
	TOOHEY JAMES W	EDR Digital Archive
	CALDWELL HEATHER JAI	EDR Digital Archive
	IMAGINE ETIQUETTE-IMAGE	EDR Digital Archive
	OPTIMUM HOME HEALTH INC	EDR Digital Archive
	THEABRIDGE	EDR Digital Archive
	FLEETWOOD LIMOUSINE LTD	EDR Digital Archive
	GOLD SILVER GROUP LLC	EDR Digital Archive
	MITT	EDR Digital Archive
	CEEMI AGENCY	EDR Digital Archive
	EMBARK GROUP INC	EDR Digital Archive
	COLEMAN & COLEMAN	EDR Digital Archive
	W A TV PRODUCTIONS	EDR Digital Archive
	MURASHIGE & ONISHI ENGRNG CO	EDR Digital Archive
	SUPERBTECH INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	PRO BIZKEEPERS	EDR Digital Archive
2014	MAJOR APPRAISALS INC	Cole Information
	POINT OF VIEW INTERNATIONAL INC	Cole Information
	DELI LU	Cole Information
	MURASHIGE & ONISHI ENGINEERING CO IN	Cole Information
	BLACK ENTERPRISES INC	Cole Information
	CARTWRIGHT E & ASSOCIATES INC	Cole Information
	WIRELESS WATCHDOGES	Cole Information
	DECKER STEVEN J & ASSOCIATES	Cole Information
	OPTIMUM HOME HEALTH	Cole Information
	WATV PRODUCTIONS	Cole Information
	MOSS LEVY & HARTZHEIM	Cole Information
	SUPERB TECH	Cole Information
	CYPRESS BUILDERS INC	Cole Information
	CALIFORNIA CONFECTIONS	Cole Information
	COLEMAN & COLEMAN CPA	Cole Information
	ODOR GONE CLEANINGCULVER CITY	Cole Information
	HOMERUN ENTERTAINMENT	Cole Information
	STAR GIRL PRODUCTIONS	Cole Information
	FUTURE FOCUS	Cole Information
2010	KALEIDOSCOPE CONSULTING	Cole Information
	E CARTWRIGHT & ASSOC INC	Cole Information
	OPTIMUM HOME HEALTH	Cole Information
	PROFESSIONAL COUNSELING SVC	Cole Information
	DREW CRYSTAL CPA	Cole Information
	MURASHIGE ONISHI ENGNRNG CO	Cole Information
	STARSIDE SECURITY & INVSTGTN	Cole Information
	TECH INFO GROUP LLC	Cole Information
	STEVEN J DECKER & ASSOC	Cole Information
	RONSIN PHOTOGRAPHY INC	Cole Information
	COLEMAN & COLEMAN	Cole Information
	MESHEK & SWATT	Cole Information

FINDINGS

Year	Uses	Source
2010	STANS QUICK GROOM AGENCY	Cole Information
	NEWSONG LA COMMUNITY CHURCH	Cole Information
	HOMERUN ENTERTAINMENT	Cole Information
	CYPRESS BUILDERS	Cole Information
	CRYSTAL DREW CPA	Cole Information
	FOX HILLS PHARMACY	Cole Information
	JESICARE	Cole Information
	BAKER GROUP	Cole Information
	GEORGE KIEPE & ASSOC	Cole Information
	PRA LOS ANGELES	Cole Information
2006	BUILDING	Haines Co., Inc.
	BLACK	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	BRIAN K ESTWICK	Haines Co., Inc.
	INC MD	Haines Co., Inc.
	CARTWRIGHT E&	Haines Co., Inc.
	ASSOCIATES INC	Haines Co., Inc.
	CHASEREALTY	Haines Co., Inc.
	ADVISORS	Haines Co., Inc.
	COLE ELAINE MFCC	Haines Co., Inc.
	COLEMAN	Haines Co., Inc.
	COLEMAN CPA	Haines Co., Inc.
	CRYSTALDREW	Haines Co., Inc.
	A CYPRess BUILDERS	Haines Co., Inc.
	DECKER STEVEN J&	Haines Co., Inc.
	FAMILYMEDS	Haines Co., Inc.
	PHARMACY	Haines Co., Inc.
	HOMERUN	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	JESICARE	Haines Co., Inc.
	LA VIDA MULTI	Haines Co., Inc.
	SPCLTY MED CNTR	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	MEDICAL STAFFING	Haines Co., Inc.
	NETWORK	Haines Co., Inc.
	MESHEK&SWATT	Haines Co., Inc.
	New s ONG LA	Haines Co., Inc.
	COMMUNITY	Haines Co., Inc.
	CHURCH	Haines Co., Inc.
	ORGANIC	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	SPECIALIZED	Haines Co., Inc.
	INFORMATION MNG	Haines Co., Inc.
	STANS QUICK	Haines Co., Inc.
	GROOM AGENCY	Haines Co., Inc.
	WELLNESS	Haines Co., Inc.
	MEDICAL&REHAB	Haines Co., Inc.
	SERVICE	Haines Co., Inc.
	WELLNESS	Haines Co., Inc.
	MEDICAL&REHAB	Haines Co., Inc.
	SERVS	Haines Co., Inc.
2005	ELAINE COLE	Cole Information
	COLE ELAINE MFCC	Cole Information
	DES DAWN CORP	Cole Information
	MEDICAL STAFFING NETWORK	Cole Information
	CHASE REALTY ADVISORS	Cole Information
	MUZAK	Cole Information
	DECKER STEVEN J & ASSOCIATES	Cole Information
	FAMILY MEDS PHARMACY	Cole Information
	TOTAL WELLNESS REHABILITATION	Cole Information
	HOMERUN ENTERTAINMENT INC	Cole Information
	PHARMACY ADVISORY GROUP	Cole Information
	LA VIDA MULTI SPECIALTY MEDICAL CENT	Cole Information
	CLA ARCHITECTURE INC	Cole Information
	POYRMONT MUSIC	Cole Information

FINDINGS

Year	Uses	Source
2005	CYPRESS BUILDERS INC	Cole Information
	ENERGY INFRASTRUCTURE SYSTEMS INC	Cole Information
	JANRIC ENTERPRISE INC	Cole Information
	PROFESSIONAL COUNSELING SERVICES	Cole Information
	MEDICAL STAFFING NETWORK INC	Cole Information
	CYPRESS BUOLDERS INC	Cole Information
	SELAH MARKETING	Cole Information
	ZVERSE	Cole Information
	CRYSTAL DREW CPA	Cole Information
	EUTHENICS WEST INC	Cole Information
1995	HEFLIN, BRIAN	Cole Information
	COMPUTERS WORDPROCESSING JOB	Cole Information
	SET FREE MORTGAGE INC	Cole Information
	CIGNA HEALTHPLAN	Cole Information
	REAL ESTATE AID	Cole Information
	HOSPITAL NURSES	Cole Information
	ABC CHILDRENS HOME CARE	Cole Information
	KLEEN TEAM	Cole Information
	LAUX CO	Cole Information
	RITZ PUBLISHING	Cole Information
	JORDAN & WATSON MEDICAL BLNG	Cole Information
	FRANKEL ASSOCIATES INC	Cole Information
1990	A T M CC	Pacific Bell
	ADVANCE TECHNOLOGY MARKETING CC	Pacific Bell
1981	SISCOR CC	Pacific Telephone

5810 HANNUM AVE

Year	Uses	Source
2005	POYRMONT MUSIC	Cole Information

5830 HANNUM AVE

Year	Uses	Source
2020	PATRIOT ENVIRONMENTAL LAB SVC	EDR Digital Archive
	BEAUNE INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	ADVANCED ROBOTICS & ARTIFICIAL	EDR Digital Archive
	SOCIAL VOCATIONAL SVC	EDR Digital Archive
2014	SOCIAL VOCATIONAL SERVICES	Cole Information
	LYXIA	Cole Information
2010	SOCIAL VOCATIONAL SVC	Cole Information
	PELICAN MEDICAL GROUP	Cole Information
2006	PELICAN MEDICAL	Haines Co., Inc.
	GROUP	Haines Co., Inc.
	SOCIAL VOC SRV	Haines Co., Inc.
2005	PELICAN MEDICAL GROUP	Cole Information
	SOCIAL VOCATIONAL SERVICES	Cole Information
1995	SOCIAL VOCATIONS SVC	Cole Information

5850 HANNUM AVE

Year	Uses	Source
2014	ACCESS DESTINATION SERVICES	Cole Information
2010	ASSOCIATED STAFFING RESOURCES	Cole Information
2001	XXXX	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	NOVA CARE INC	Cole Information
1992	GUARDSMARK INC	Cole Information

5860 HANNUM AVE

Year	Uses	Source
2020	ISLAMICITY.COM	EDR Digital Archive
2014	HUMAN ASSISTANCE & DEVELOPMENT	Cole Information
2010	HUMAN ASSISTANCE & DEVELOPMENT	Cole Information
	TJARA NETWORKS	Cole Information
2006	r HUMAN ASSSTNCE&	Haines Co., Inc.
	DVLP INTERNATL	Haines Co., Inc.
2005	TJARA NETWORKS INC	Cole Information
	GEIGER BROTHERS	Cole Information
	IC WORLD NET	Cole Information
2001	0 ROUTE	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1995	GEIGER BROTHERS WEST	Cole Information
1992	GEIGER BROS WEST	Cole Information

5900 HANNUM AVE

Year	Uses	Source
2001	XXXX	Haines & Company, Inc.
1992	MCGRANAHAN C CO	Cole Information

HANNUM AVE STE 200

5700 HANNUM AVE STE 200

Year	Uses	Source
2020	JACK FOO	EDR Digital Archive

SLAUSON AVE

5701 SLAUSON AVE

Year	Uses	Source
2006	BUILDING	Haines Co., Inc.
	ALLSTATE INS	Haines Co., Inc.
	ALLSTATE INS CO	Haines Co., Inc.
	BROWNJOHN	Haines Co., Inc.
	CLARKJRATTY	Haines Co., Inc.
	HAMi LTON AZOE	Haines Co., Inc.
	IRVING CLINTON	Haines Co., Inc.
	LAW OFFICES	Haines Co., Inc.
	KASHAR	Haines Co., Inc.
	TECHNICAL	Haines Co., Inc.
	SERVICES INC	Haines Co., Inc.
	L A RECRUITMENT	Haines Co., Inc.
	STAFF DEVLP	Haines Co., Inc.
	LA BELLADONNA	Haines Co., Inc.
	LAW OFFICES OF	Haines Co., Inc.
	PALLER ROBERTS	Haines Co., Inc.
	ENGINEERING	Haines Co., Inc.

Year	Uses	Source
2006	PAZ R SAMUEL	Haines Co., Inc.
	STEWART CHARLES	Haines Co., Inc.
	WARM SPRINGS	Haines Co., Inc.
	GROUP	Haines Co., Inc.
1991	Culver City	Pacific Bell
	ALLSTATE INSURANCE COMPANIES	Pacific Bell
1990	ALLSTATE INSURANCE COMPANIES SALES OFFICES	Pacific Bell
	PALLER ROBERTS ENGINEERING CC	Pacific Bell
1986	ALLSTATE INSURANCE COMPANIES SALES OFFICES	Pacific Bell
	BOOLE & BABBAGE INC CC	Pacific Bell
	FUSOH U S A INC CC	Pacific Bell
	PALLER-ROBERTS ENGINEERING CC	Pacific Bell
1981	PALLER-ROBERTS ENGEINEERING CC	Pacific Telephone

5711 SLAUSON AVE

Year	Uses	Source
2006	3RD	Haines Co., Inc.
	CAST HOUSING	Haines Co., Inc.
	FINANCE AGENCY	Haines Co., Inc.
	EVR GARD	Haines Co., Inc.
	CONSTRUCTION CO	Haines Co., Inc.
	OM SENSATIONS	Haines Co., Inc.
2000	XXXX	Haines & Company
1990	ATC CC	Pacific Bell
	CALIFORNIA HOUSING FINANCE AGENCY CC	Pacific Bell
1986	CALIFORNIA HOUSING FINANCE AGENCY CC	Pacific Bell
1985	CATHOLIC SOCIAL SERVICES	Pacific Bell

5721 SLAUSON AVE

Year	Uses	Source
2006	A 1 REALTY	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	F AND F DRAFTING	Haines Co., Inc.
	AND DESIGN	Haines Co., Inc.
	SKYLINE DESIGN	Haines Co., Inc.

5731 SLAUSON AVE

Year	Uses	Source
2006	AMERCANCER	Haines Co., Inc.
	SOCi ETY	Haines Co., Inc.
	AMERCANCER	Haines Co., Inc.
	SOCIETY	Haines Co., Inc.
	AMER CNCRSOC LA	Haines Co., Inc.
	CSTL CTS UNT	Haines Co., Inc.
	BELINKY HERBERT	Haines Co., Inc.
	SACCOUNTANCY	Haines Co., Inc.
	CANCER AMERICAN	Haines Co., Inc.
	CANCER SOCIETY	Haines Co., Inc.
	SOHARINC	Haines Co., Inc.
	SYLVANLEARNING	Haines Co., Inc.
	CENTER	Haines Co., Inc.

5800 SLAUSON AVE

Year	Uses	Source
1970	FOX HILLS COUNTRY CLUBIW_	Pacific Telephone
	FOX HILLS GOLF STERE & SHOP	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
1965	FOX HILLS COUNTRY CL SP	The Pacific Telephone and Telegraph Co
	FOX HLS COUNTRY CLU 8 SP	The Pacific Telephone and Telegraph Co
	FOX HLS COUNTRY CLUB SP	The Pacific Telephone and Telegraph Co
	FOX HILLS GOLF STR SP	The Pacific Telephone and Telegraph Co
	FOX HILLS MENS GOLF ORO 9111	The Pacific Telephone and Telegraph Co
	MASTROLED DAVID	The Pacific Telephone and Telegraph Co
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS GOLF STORE & SHOP	Pacific Telephone

FINDINGS

Year	***Uses***	***Source***
1964	FOX HILLS COUNTRY CLUB OFC	Pacific Telephone
	FOX HILLS COUNTRY CLUB OFC	Pacific Telephone
	FOX HILLS COUNTRY CLUB OFC	Pacific Telephone
	FOX HILLS COUNTRY CLUB OFC	Pacific Telephone
	FOX HILLS COUNTRY CLUB OFC	Pacific Telephone
	FOX HILLS GOLF STORE & SHOP	Pacific Telephone
	FOX HILLS MEN S GOLF CLUB INC	Pacific Telephone
	MASTROLEO DAVID	Pacific Telephone
1962	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS GOLF STOLE & SHOP	Pacific Telephone
1960	MASTROLEO DAVID	Pacific Telephone
	MIKE S UNION 76 SERV	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS GOLF STORE & SHOP	Pacific Telephone
1958	Bassler Harry Fox Hills Golf Store & Shop	Pacific Telephone
	Fox Hills & Baldwin Hills Golf Clubs See Fox Hills Counntry Club	Pacific Telephone
	Fox Hills Country Club Ofc	Pacific Telephone
	Fox Hills Country Club Ofc	Pacific Telephone
	Club House & Grill	Pacific Telephone
	Fox Hills Country Club Ofc	Pacific Telephone
	Kitchen	Pacific Telephone
	Fox Hills Country Club Ofc	Pacific Telephone
	Starter House	Pacific Telephone
	Fox Hills Golf Store & Shop	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS GOLF STORE & SHOP	Pacific Telephone
1957	CAULKINS PAUL D	Pacific Telephone
	MIKE S UNION 76 SERV	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS COUNTRY CLUB	Pacific Telephone
	FOX HILLS GOLF STORE & SHOP	Pacific Telephone
1956	FOX HILLS COUNTRY CLUB	Pacific Telephone
1954	CAULKINS PAUL D	R. L. Polk & Co.
	FOX HILLS COUNTRY CLUB	R. L. Polk & Co.
	FOX HILLS GOLF STORE & SHOP	R. L. Polk & Co.
	FOX HILLS COUNTRY CLUB	R. L. Polk & Co.
	FOX HILLS GOLF STORE & SHOP	R. L. Polk & Co.
1950	NEWTON ROBT LEE R	Pacific Telephone

5835 SLAUSON AVE

Year	Uses	Source
2006	HOLY CROSS	Haines Co., Inc.
	CEMETERY &	Haines Co., Inc.
	MAUSOLEUM	Haines Co., Inc.
	HOLYCROss	Haines Co., Inc.
	FLOWER SHOP	Haines Co., Inc.
	OLAREGIONAL	Haines Co., Inc.
	CONSULTANT	Haines Co., Inc.
	RAMSGATE FLORAL	Haines Co., Inc.
	DESIGN	Haines Co., Inc.
	RAMSGATE FLORAL	Haines Co., Inc.
	DESIGNS	Haines Co., Inc.
2000	HOLY CROSS FLOWER SHOP	Haines & Company
1991	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Bell
	Holy Cross Flow er Shop	Pacific Bell
	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Bell
	HOLYCROSSFLOWERSHOP	Pacific Bell
1990	HOLY CROSS CEMETERY & MAUSOLEUM CC	Pacific Bell
	HOLY CROSS FLOWER SHOP CC	Pacific Bell

FINDINGS

Year	Uses	Source
1986	HOLY CROSS FLOWER SHOP CC	Pacific Bell
1985	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Bell
	HOLY CROSS FLOWER SHOP	Pacific Bell
1981	HOLY CROSS MAUSOLEUM	Pacific Telephone
	HOLY CROSS FLOWER SHOP CC	Pacific Telephone
1980	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	Holy Cross Flow er Shop	Pacific Telephone
	Holy Cross Cemetery & Mausoleum	Pacific Telephone Co
1976	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	Holy Cross Flow er Shop	Pacific Telephone
	Holy Cross Mausoleum	Pacific Telephone
1975	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	HOLY CROSS FLOWER SHOP	Pacific Telephone
	HOLY CROSS MAUSOLEUM	Pacific Telephone
	Holy Cross Cemetery & Mausoleum	Pacific Telephone Co
1971	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	Holy Cross Flow er Shop	Pacific Telephone
	Holy Cross Mausoleum	Pacific Telephone
1970	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	HOLY CROSS FLOWER SHOP	Pacific Telephone
	HOLY CROSS MAUSOLEUM	Pacific Telephone
	Holy Cross Cemetery & Mausoleum	Pacific Telephone Co
1965	HOLY CROSS CEMETRY ORO 7697	The Pacific Telephone and Telegraph Co
	HOLY CROSS CEMETRY SP	The Pacific Telephone and Telegraph Co
	HOLY CROSS MAUSOLEUM UPO 9789	The Pacific Telephone and Telegraph Co
	HOLY CROSS MAUSOLEUM VE	The Pacific Telephone and Telegraph Co
	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
	HOLY CROSS MAUSOLEUM	Pacific Telephone
1964	HOLY CROSS CEMETERY & MAUSOLEUM	Pacific Telephone
1962	HOLY CROSS CEMETERY	Pacific Telephone
	HOLY CROSS MAUSOLEUM	Pacific Telephone
1960	HOLY CROSS CEMETERY	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	HOLY CROSS CEMETERY	Pacific Telephone
	HOLY CROSS CEMETERY	Pacific Telephone
1957	WLY CROSS CEMETERY	Pacific Telephone
1954	HOLY CROSS CEMETERY	R. L. Polk & Co.
1942	HOLY CROSS CEMETERY	Los Angeles Directory Co.

5905 SLAUSON AVE

Year	Uses	Source
1958	AAAA CONTAINER CO	Pacific Telephone

5907 SLAUSON AVE

Year	Uses	Source
1958	GARDEN SPOT FLOWER SHOP	Pacific Telephone
1954	GARDEN SPOT FLOWER SHOP	R. L. Polk & Co.

5919 SLAUSON AVE

Year	Uses	Source
1958	DAVIS HAROLD A CONCRETE PRODS	Pacific Telephone
1954	DAVIS HAROLD A CONCRETE PRODS	R. L. Polk & Co.

5925 SLAUSON AVE

Year	Uses	Source
1958	American Marble & Onyx Co	Pacific Telephone
	AMERICAN MARBLE & ONYX CO	Pacific Telephone

5933 SLAUSON AVE

Year	Uses	Source
2006	DANSON & NEUHAR	Haines Co., Inc.
	MICHELSTUDIO	Haines Co., Inc.
2000	DANSON & NEUHAR MICHEL & CO	Haines & Company

5940 SLAUSON AVE

Year	Uses	Source
1965	FOX HOLE TAVRNS	Pacific Telephone
1962	FOX HOLE TAVRNS	Pacific Telephone
1954	HUNTER S LODGE RESTRNT	R. L. Polk & Co.

FINDINGS

6005 SLAUSON AVE

Year	*Uses*	*Source*
1954	BARN THEATRE	R. L. Polk & Co.

SUMNER AVE

5625 SUMNER AVE

Year	*Uses*	*Source*
2001	APARTMENTS CATLING PL	Haines & Company, Inc.
	APARTMENTS CATLING PL	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

5650 SUMNER AVE

Year	*Uses*	*Source*
2001	8 APARTMENTS BAKER Constance	Haines & Company, Inc.

5651 SUMNER AVE

Year	*Uses*	*Source*
2001	APARTMENTS BOLDENGw un	Haines & Company, Inc.
	APARTMENTS BOLDENGw un	Haines & Company, Inc.

5671 SUMNER AVE

Year	*Uses*	*Source*
2001	PRINCE Amber	Haines & Company, Inc.

5674 SUMNER AVE

Year	*Uses*	*Source*
2001	GILMOREBaden	Haines & Company, Inc.

SUMNER WAY

5625 SUMNER WAY

Year	*Uses*	*Source*
2020	YS AIR FLOW DUCT CLEANING	EDR Digital Archive
	SMDESIGN STUDIO	EDR Digital Archive
2014	PAULA CATLING	Cole Information
	NATASHA CHIN	Cole Information
	VERNON RODDY	Cole Information

FINDINGS

Year	Uses	Source
2014	SHANNON KIMBALL	Cole Information
	DAVID OLIVER	Cole Information
	AHMED ALWISHAH	Cole Information
	VIKAS DHARIA	Cole Information
	BEE HILL	Cole Information
	KRISTOFER KAUFMAN	Cole Information
	FRANK SIBLEY	Cole Information
	JERRY WOODS	Cole Information
	THOMAS BEESON	Cole Information
	KIMBERLY LOVETT	Cole Information
	JONNIE PARKER	Cole Information
	JAMIE WIDAMAN	Cole Information
	CELONI ANGELA	Cole Information
	TOUFIK CHERCHAR	Cole Information
	WUN CHIOU	Cole Information
	JACKSON GARLAND	Cole Information
	JORDAN GRAVELY	Cole Information
	ALEKSEY MURAKAMI	Cole Information
	DAVID PASSOFF	Cole Information
	CHRISTOPHER SHERRY	Cole Information
	STACE GRAHAM	Cole Information
	MICHAEL HENDERSON	Cole Information
	EDWARD SMITH	Cole Information
	ALESIA FERGUSON	Cole Information
	KHIN MAUNG	Cole Information
	JOHN MORROW	Cole Information
	MARCUS RANSFER	Cole Information
	WILLIAM SINGLETON	Cole Information
	MAXINE BOLTON	Cole Information
2010	JACQUELIN MCNANEY	Cole Information
	GILDA SHAW	Cole Information
	PAULA CATLING	Cole Information

FINDINGS

Year	Uses	Source
2010	MARTHA NELSON	Cole Information
	STEVEN CHIN	Cole Information
	DAVID OLIVER	Cole Information
	FRANK SIBLEY	Cole Information
	KRISTOFER KAUFMAN	Cole Information
	JERRY WOODS	Cole Information
	RICHARD CLEMONS	Cole Information
	STEPHANIE SCIURBA	Cole Information
	VIKAS DHARIA	Cole Information
	HEATHER DEWEESE	Cole Information
	ELAINE BERNARD	Cole Information
	KIMBERLY LOVETT	Cole Information
	DONNA MILLER	Cole Information
	GARLAND ROSS	Cole Information
	JACKSON GARLAND	Cole Information
	TOUFIK CHERCHAR	Cole Information
	WUN CHIOU	Cole Information
	MICHAEL HENDERSON	Cole Information
	EVELYN MARTIN	Cole Information
	KHIN MAUNG	Cole Information
	JOHN MORROW	Cole Information
	WILLIAM SINGLETON	Cole Information
	CHERYL KRUER	Cole Information
	MARCUS RANSFER	Cole Information
	ALESIA FERGUSON	Cole Information
	MAXINE BOLTON	Cole Information
	ANGELA CELONI	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	AHN Kevn	Haines Co., Inc.
	ALWISHAH Ahmed	Haines Co., Inc.
	ANDERSONF	Haines Co., Inc.
	ANGELA Celoni	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	BARNES Becky	Haines Co., Inc.
	BERNARD E	Haines Co., Inc.
	BOLTON Maxine	Haines Co., Inc.
	BOTICA Milan	Haines Co., Inc.
	BREUER Diane	Haines Co., Inc.
	BRYANT Michael	Haines Co., Inc.
	CATLING Paula	Haines Co., Inc.
	CHIN Steven	Haines Co., Inc.
	DARUVALA Suhail	Haines Co., Inc.
	DEWEESE Heather 00 a	Haines Co., Inc.
	ELEUTERI Lill Fana	Haines Co., Inc.
	EVERETT Dale	Haines Co., Inc.
	FERGUSON AJesla	Haines Co., Inc.
	GARLAND Jackson	Haines Co., Inc.
	GRADOS Denisse	Haines Co., Inc.
	HARRISONToni	Haines Co., Inc.
	HENDERSON Michael	Haines Co., Inc.
	HOEKZEMA Mleke	Haines Co., Inc.
	JOHNSON Parker	Haines Co., Inc.
	LOVETT KImberly	Haines Co., Inc.
	MALOOF George	Haines Co., Inc.
	MAUNGHtay	Haines Co., Inc.
	MILLERDonna J	Haines Co., Inc.
	MORAFablana	Haines Co., Inc.
	NELSON Martha	Haines Co., Inc.
	OLIVER David	Haines Co., Inc.
	OLIVER David	Haines Co., Inc.
	OLIVER David B	Haines Co., Inc.
	a ROBINSON Luta	Haines Co., Inc.
	SAUNDERS Fodne	Haines Co., Inc.
	SCIURBAStephanlie	Haines Co., Inc.
	SHAWGilda	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	SIBLEY Frank	Haines Co., Inc.
	SINGLETON Wiliam	Haines Co., Inc.
	WOODSJenrry	Haines Co., Inc.
2005	TIMELY TRANSCRIPTIONS	Cole Information
	NEW MANAGEMENT	Cole Information
	DEEBA S HARGIS	Cole Information
	YHUNUAN MALOOF	Cole Information
	EXCEL WEST	Cole Information
	JACQUELIN MCNANEY	Cole Information
	YHUNUAN MALOOF	Cole Information
	GILDA SHAW	Cole Information
	MIEKE HOEKZEMA	Cole Information
	DALE EVERETT	Cole Information
	PAULA CATLING	Cole Information
	ELIAN BERNARD	Cole Information
	LULA ROBINSON	Cole Information
	PEREZ ROQUE	Cole Information
	DAVID OLIVER	Cole Information
	TAMAR GARLAND-JACKSON	Cole Information
	BETTY CARMICHEAL	Cole Information
	STEVEN CHIN	Cole Information
	MICHAEL BRYANT	Cole Information
	STEPHANIE SCIURBA	Cole Information
	FRANK SIBLEY	Cole Information
	HEATHER DEWEESE	Cole Information
	JERRY WOODS	Cole Information
	KIMBERLY LOVETT	Cole Information
	CELONI ANGELA	Cole Information
	JESSE REED	Cole Information
	TONI HARRISON	Cole Information
	MARK CLEMONS	Cole Information
	DONNA MILLER	Cole Information

FINDINGS

Year	***Uses***	***Source***
2005	PARKER JOHNSON	Cole Information
	MICHAEL HENDERSON	Cole Information
	KEVIN AHN	Cole Information
	EVELYN MARTIN	Cole Information
	LAURA MATTICK	Cole Information
	KHIN MAUNG	Cole Information
	JOHN MORROW	Cole Information
	DEBORAH HARGIS	Cole Information
	ALESIA FERGUSON	Cole Information
	MAXINE BOLTON	Cole Information
2000	HARRELL ANNA	Cole Information
	A SMITH	Cole Information
	BARRY GOODE	Cole Information
	ARMAND CASABONNE	Cole Information
	PAULA CATLING	Cole Information
	DIANE BREUER	Cole Information
	FLORINE SAUNDERS	Cole Information
	PETER SCHEXNAYDER	Cole Information
	H ELLERBE	Cole Information
	K LOVETT	Cole Information
	ALONZO CARMICHAEL	Cole Information
	MICHAEL BRYANT	Cole Information
	DAVID OLIVER	Cole Information
	MICHAEL SCHILLACI	Cole Information
	FRANK SIBLEY	Cole Information
	MAUREEN LICCIARDI	Cole Information
	MARILYN BOYD	Cole Information
	ELAINE BERNARD	Cole Information
	GEORGE MALOOF	Cole Information
	MOHSEN PEGAHI	Cole Information
	ERIC MUELLER	Cole Information
	HAKEEM GOCHETTE	Cole Information

FINDINGS

Year	*Uses*	*Source*
2000	DONNA MILLER	Cole Information
	ANNA HARRELL	Cole Information
	MICHAEL HENDERSON	Cole Information
	K LEWIS	Cole Information
	PARKER JOHNSON	Cole Information
	LAURA MATTICK	Cole Information
	MATTHEW MELILLO	Cole Information
	JOHN MORROW	Cole Information
	MELISSA SPELL	Cole Information
	DEBORAH HARGIS	Cole Information
	AHMAD PERACHA	Cole Information
	K MCNANEY	Cole Information
	DOLORES VALENZUELA	Cole Information
	JOSE GAMEZ	Cole Information
	MAXINE BOLTON	Cole Information
	JADE SASSEL	Cole Information
1995	SOLIS, LUPE	Cole Information
	COCHEE, P	Cole Information
	ELLERBE, H S	Cole Information
	CARMICHEAL, B	Cole Information
	SIBLEY, FRANK W	Cole Information
	BEATER, JOHN A	Cole Information
	BERENFUS, EDUARDO A	Cole Information
	CASTRON, SIMONE A	Cole Information
	VALENZUELA, DOLORES H	Cole Information
	SCHEXNAYDER, PETER A	Cole Information
	BOYD, MARILYN D	Cole Information
	KAUFMAN, MELVIN	Cole Information
	ELLIS, CHUCK W	Cole Information
	MORROW, JOHN	Cole Information
	CATLING, PAULA L	Cole Information
	SAUNDERS, FLORINE E	Cole Information

FINDINGS

Year	Uses	Source
1995	BARNES, ROBERT	Cole Information
	FINK, MICHAEL	Cole Information
	HARGIS, DEBORAH	Cole Information
	BERNARD, ELAINE	Cole Information
	INOUYE, J S	Cole Information
	NICHOLS, K	Cole Information
	COOK, ROBIN	Cole Information
	JOHNSON, PARKER J	Cole Information
	CANDELORI, RODNEY	Cole Information
	REAGAN, FRED C	Cole Information
	SCHILLACI, MICHAEL	Cole Information
	BREUER, DIANE K	Cole Information
	BOOTH, SHEILAH A	Cole Information
	MATTICK, LAURA	Cole Information
1992	BASS, JESSE J JR	Cole Information
1986	CARMICHAEL B CC	Pacific Bell
1985	HOWE N	Pacific Bell
1981	ANGEL ARTHUR CC	Pacific Telephone
	ARMSTRONG J T CC	Pacific Telephone
1980	Building	Pacific Telephone Co
	101 Thomas Retha	Pacific Telephone Co
	102 Sinclair Corp	Pacific Telephone Co
	103 Armstrong Communications Inc	Pacific Telephone Co
	107 Mason Michael	Pacific Telephone Co
	109 Summerlin H	Pacific Telephone Co
	203 Rosenblum Norman M	Pacific Telephone Co
	204 Inouye JS	Pacific Telephone Co
	206 Malamud Brad	Pacific Telephone Co
	207 Alomar Khalid	Pacific Telephone Co
	211 Petty ML	Pacific Telephone Co
	304 Prince Richard H	Pacific Telephone Co
	305 Burger Peter P	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1980	306 Fink M	Pacific Telephone Co
	307 Kun Luis G Phd	Pacific Telephone Co
	308 Angel Arthur	Pacific Telephone Co
1976	Coleman A H	Pacific Telephone
	Sheppard Patricia	Pacific Telephone
1975	Building	Pacific Telephone Co
	101 Millsip John	Pacific Telephone Co
	107 Boland E J	Pacific Telephone Co
	SUMNER WY FROM	Pacific Telephone Co
	Contd 109 Rodgers L	Pacific Telephone Co
	201 Shuttlew orth Richard I	Pacific Telephone Co
	203 Coleman A H	Pacific Telephone Co
	204 Inouye JS	Pacific Telephone Co
	208 Sheppard Patricia	Pacific Telephone Co
	211 Willis J	Pacific Telephone Co
	214 Yeto J	Pacific Telephone Co
	304 Cole Chas III	Pacific Telephone Co
	306 Fischer Geo	Pacific Telephone Co
1971	Epstein Max	Pacific Telephone
1970	Building	Pacific Telephone Co
	101 Millsip John	Pacific Telephone Co
	102 Schneider Kenneth S	Pacific Telephone Co
	103 West Dan I B	Pacific Telephone Co
	105 Borghi Gene C	Pacific Telephone Co
	106 Tipton Alvonzo	Pacific Telephone Co
	107 Yeto J	Pacific Telephone Co
	108 Sheppard Patricia	Pacific Telephone Co
	114 Friedman Hermoine M	Pacific Telephone Co
	201 Shuttlew orth Richard I	Pacific Telephone Co
	204 Inouye J S	Pacific Telephone Co
	206 Harrison Walter A	Pacific Telephone Co
	211 Atw ood J L	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	214 Pearson Larry Jay	Pacific Telephone Co
	301 Grupar E L	Pacific Telephone Co
	302 Tietz Wm A	Pacific Telephone Co
	303 Goldblatt Fred	Pacific Telephone Co
	305 Epstein Max	Pacific Telephone Co
	307 Reasner C A	Pacific Telephone Co
	308 Poles Al	Pacific Telephone Co
	309 Zimmerman Wm G Jr	Pacific Telephone Co
	311 Rosenberg George	Pacific Telephone Co

5626 SUMNER WAY

Year	Uses	Source
2010	KIYOSHIRO YAMAMOTO	Cole Information
	BEN BRENNER	Cole Information
2005	LAURIE FUJIOKA	Cole Information

5650 SUMNER WAY

Year	Uses	Source
2020	CIS INVESTMENTS LLC	EDR Digital Archive
	DRAGON DEPOSITION SVC	EDR Digital Archive
	CDM CONSTRUCTION	EDR Digital Archive
2014	DRAGON DEPOSITION SERVICE	Cole Information
	BEVERLY BROYARD	Cole Information
	MATTIE BRYANT	Cole Information
	RENE MONTESINO	Cole Information
	MANO PELICSRAJ	Cole Information
	DAVID WITHEROW	Cole Information
	CONSTANCE BAKER	Cole Information
	ANDREI KRAMEROV	Cole Information
	BALDEV KHOSLA	Cole Information
	COLE NEVES	Cole Information
	PATRICK SULLIVAN	Cole Information
	ALEXANDRA BRUZZESE	Cole Information
	GARY KAMOTO	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	BEATRIZ MARX	Cole Information
	LUKE MCINTOSH	Cole Information
	BARBARA ROGERS	Cole Information
	NICOLLA ROSS	Cole Information
	FRED SHAHADI	Cole Information
	KELLI TARVYD-SARAVIA	Cole Information
	KRISTI WONG	Cole Information
	NATHANIEL CLARK	Cole Information
	DAVID MONICATTI	Cole Information
	BARBARA MUELLER	Cole Information
	CHRISTOPHER RAWLEY	Cole Information
	JEAN TANAKA	Cole Information
	KELLY WHITE	Cole Information
	BEN KERR	Cole Information
	NELLY CAYWOOD	Cole Information
	FRANCES FREDELLA	Cole Information
	ROBERT NEWMAN	Cole Information
	KEVIN THOMAS	Cole Information
	EDGAR BARBOZA	Cole Information
	KAREN CARMICHAEL	Cole Information
	HOLMAN CYNTHIA	Cole Information
	ROD MCREYNOLDS	Cole Information
	HESTIARTI SOEPARMAN	Cole Information
	NADINE MALEK	Cole Information
	PHILLIP DAWKINS	Cole Information
	J GILLAM	Cole Information
	NIKOL FOGLE	Cole Information
	BEATATRIZ MARX-KIRCHIRO	Cole Information
	ADAM TAN	Cole Information
2010	DRAGON DEPOSITION SVC	Cole Information
	CDM CONSTRUCTION	Cole Information
	ALFRED SHAHADI	Cole Information

FINDINGS

Year	Uses	Source
2010	CHERYL HATTER	Cole Information
	BEVERLY BROYARD	Cole Information
	DANIEL NEWMAN	Cole Information
	MICHAEL MADISON	Cole Information
	BALDEV KHOSLA	Cole Information
	CYNTHIA HOLMAN	Cole Information
	CONSTANCE BAKER	Cole Information
	G IBE	Cole Information
	ANDREI KRAMEROV	Cole Information
	TOBI SIMMONS	Cole Information
	GARY KAMOTO	Cole Information
	SARAH KENNEBREW	Cole Information
	BARBARA ROGERS	Cole Information
	AHMAD PERACHA	Cole Information
	ALEXANDRA BRUZZESE	Cole Information
	KELLI TARVYD-SARAVIA	Cole Information
	DANIELLE NEVES-COLE	Cole Information
	JAMES MCREYNOLDS	Cole Information
	DAVID MONICATTI	Cole Information
	MARK KERR	Cole Information
	CHRISTOPHER RAWLEY	Cole Information
	LYNDA GILLAM	Cole Information
	JEAN TANAKA	Cole Information
	CYNTHIA ERLICH	Cole Information
	SYLVIA WHITE	Cole Information
	ALEX WILSON	Cole Information
	FRANCES FREDELLA	Cole Information
	NELLY CAYWOOD	Cole Information
	LAYNE MONTESINO	Cole Information
	CHERYL KIDD	Cole Information
	KEITH THOMAS	Cole Information
	CEDRIC CARMICHAEL	Cole Information

FINDINGS

Year	***Uses***	***Source***
2010	PHILLIP DAWKINS	Cole Information
	SATHISH SUBRAMANIAN	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	AMES Michael	Haines Co., Inc.
	BAKERConstance	Haines Co., Inc.
	BIGGINS Anthony	Haines Co., Inc.
	BOWEN Carolyn	Haines Co., Inc.
	BRAITHWAITELori	Haines Co., Inc.
	BURLING James	Haines Co., Inc.
	CARMICHAEL Karen	Haines Co., Inc.
	CHOCK Wesley	Haines Co., Inc.
	a CLARK Nathaniel	Haines Co., Inc.
	DAWKINS Phillip	Haines Co., Inc.
	Douglas Jr	Haines Co., Inc.
	ERLICHC	Haines Co., Inc.
	ERTZ David	Haines Co., Inc.
	FANTAYE Sew asew	Haines Co., Inc.
	FORTNER W	Haines Co., Inc.
	FREDELLA Frances	Haines Co., Inc.
	GILLAMLynda	Haines Co., Inc.
	GIMBLINS	Haines Co., Inc.
	HAGHIGHI Shakrokh	Haines Co., Inc.
	HATTER Cheryl	Haines Co., Inc.
	HOLLAND Debohrrah	Haines Co., Inc.
	KAMOTO Gary	Haines Co., Inc.
	KERR Mark S	Haines Co., Inc.
	KHOSLA Baldev	Haines Co., Inc.
	MAKOGene	Haines Co., Inc.
	MCCAULEY	Haines Co., Inc.
	Rosemaride	Haines Co., Inc.
	a MCREYNOLDS	Haines Co., Inc.
	James	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	MONICATTI David	Haines Co., Inc.
	MOSS Law rence	Haines Co., Inc.
	NELSON Warren	Haines Co., Inc.
	NUORZAYEE	Haines Co., Inc.
	Wazhma	Haines Co., Inc.
	PACHER Arnnand	Haines Co., Inc.
	PELICSRAJ Mano	Haines Co., Inc.
	PERACHA	Haines Co., Inc.
	Mohammed	Haines Co., Inc.
	PREIMESBERGER	Haines Co., Inc.
	Calaise	Haines Co., Inc.
	REGERTodd	Haines Co., Inc.
	RIAHISohrab	Haines Co., Inc.
	ROGERS BJ	Haines Co., Inc.
	SHAHADI Alfred	Haines Co., Inc.
	SIMMONS Tobi	Haines Co., Inc.
	SPELBRING	Haines Co., Inc.
	Chdistopher	Haines Co., Inc.
	e SULLIVAN Patrick	Haines Co., Inc.
	TAKATA Ryoko	Haines Co., Inc.
	TAN Renee J	Haines Co., Inc.
	TARWVYD Kathedrine	Haines Co., Inc.
	THOMAS K	Haines Co., Inc.
	TRITSCH William	Haines Co., Inc.
	VALLONE Gw enn	Haines Co., Inc.
	WHITEK	Haines Co., Inc.
	WILSON X Mano	Haines Co., Inc.
2005	CDM CONSTRUCTION	Cole Information
	KATHERINE TARVYD	Cole Information
	NADINE WILLIAMS	Cole Information
	MARC WILSON	Cole Information
	BEVERLY BROYARD	Cole Information

FINDINGS

Year	*Uses*	*Source*
2005	CHERYL HATTER	Cole Information
	PATRICK SULLIVAN	Cole Information
	DEBORRAH HOLLAND	Cole Information
	CONSTANCE BAKER	Cole Information
	BALDEV KHOSLA	Cole Information
	TOMMIE MAYBERRY	Cole Information
	TOBI SIMMONS	Cole Information
	BARBARA ROGERS	Cole Information
	JAMES MCREYNOLDS	Cole Information
	DAVID MONICATTI	Cole Information
	NICOLE SIEPSER	Cole Information
	MARK KERR	Cole Information
	JEAN TANAKA	Cole Information
	LYNDA GILLAM	Cole Information
	NATHANIEL CLARK	Cole Information
	JEROME BOWEN	Cole Information
	KYONG KIM	Cole Information
	CYNTHIA ERLICH	Cole Information
	LORI BRAITHWAITE	Cole Information
	SYLVIA WHITE	Cole Information
	NELLY CAYWOOD	Cole Information
	MOHAMMED PERACHA	Cole Information
	FRANCES FREDELLA	Cole Information
	LAYNE MONTESINO	Cole Information
	GWENN VALLONE	Cole Information
	CHERYL KIDD	Cole Information
	KEITH THOMAS	Cole Information
	SHIRLEY GIMBLIN	Cole Information
	MADELINE GARIBALDI	Cole Information
	CEDRIC CARMICHAEL	Cole Information
	RENEE TAN	Cole Information
	PHILLIP DAWKINS	Cole Information

FINDINGS

Year	Uses	Source
2005	PAUL CREIGHTON	Cole Information
	SEWASEW FANTAYE	Cole Information
	TODD REGER	Cole Information
2000	VIVIAN MONTEGUT	Cole Information
	CHERYL HATTER	Cole Information
	Y ELLIS	Cole Information
	NADINE WILLIAMS	Cole Information
	MARTIN GOWER	Cole Information
	RUSSEL HESKIN	Cole Information
	ELLEN KUDRIAVETZ	Cole Information
	B ROGERS	Cole Information
	GAIL GACHARNA	Cole Information
	P KAMOTO	Cole Information
	SHEILA BERRY	Cole Information
	GENE MAKO	Cole Information
	DAVID MONICATTI	Cole Information
	NICOLE SIEPSER	Cole Information
	MARK KERR	Cole Information
	JEAN TANAKA	Cole Information
	K THOMAS	Cole Information
	CYNTHIA COLECCHI	Cole Information
	MATTHEW BROWN	Cole Information
	EMILE BROYARD	Cole Information
	LYNDA GILLAM	Cole Information
	C ERLICH	Cole Information
	SHERMAN NEUSOM	Cole Information
	S FANTAYE	Cole Information
	ROLANDO SANCHEZ	Cole Information
	CYNTHIA ROBBINS	Cole Information
	DANIEL WEINGART	Cole Information
	K WHITE	Cole Information
	SOHRAB RIAHI	Cole Information

FINDINGS

Year	*Uses*	*Source*
2000	B HAGHIGHI	Cole Information
	K TARVYD	Cole Information
	R LOVE	Cole Information
	NELLY CAYWOOD	Cole Information
	C BAKER	Cole Information
	FRANCES FREDELLA	Cole Information
	THERESA LEFTWICH	Cole Information
	KAREN CARMICHAEL	Cole Information
	PHILLIP DAWKINS	Cole Information
1995	GACHARNA, DIEGO	Cole Information
	GOWER, MARTIN L	Cole Information
	CRUMP, W B	Cole Information
	BELL, CHARLES A	Cole Information
	THOMAS, KEITH	Cole Information
	ERTZ, DAVID G	Cole Information
	CAYWOOD, NELLY	Cole Information
	GILLAM, LYNDA J	Cole Information
	RIAHI, SOHRAB	Cole Information
	WILSON, JULIET	Cole Information
	CARMICHAEL, KAREN Y	Cole Information
	AZER, SAMI	Cole Information
	NEILON, ETHEL L	Cole Information
	GELFAND, ALAN J	Cole Information
	SULLIVAN, PATRICK P	Cole Information
	WHITE, K	Cole Information
	FREDELLA, FRANCES A	Cole Information
	TANAKA, JEAN N	Cole Information
	MCNITTGRAY, MICHAEL F	Cole Information
	ERLICH, C	Cole Information
	WEINGART, DANIEL	Cole Information
	BURLING, JAMES	Cole Information
	KHOSLA, BALDEV	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	LEW, DOD	Cole Information
	KIRK, ROBERT E	Cole Information
	COLECCHI, CYNTHIA K	Cole Information
	ROBBINS, CYNTHIA D	Cole Information
	DAWKINS, PHILLIP D JR	Cole Information
	ROGERS, B J	Cole Information
	MONICATTI, DAVID J	Cole Information
1992	WEINGART, DANIEL A	Cole Information
1981	HELI MART CC	Pacific Telephone
	LARGO ARTURO CC	Pacific Telephone
	WEBSTER A C CC	Pacific Telephone
1980	Daks Mitchell & Karen	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 Parvez Syed A	Pacific Telephone Co
	104 Sidw ell Terry	Pacific Telephone Co
	105 Hurston Rodney	Pacific Telephone Co
	107 Khosla Baldev	Pacific Telephone Co
	108 Van Pelt James	Pacific Telephone Co
	111 Largo Arturo	Pacific Telephone Co
	114 Steinberg Ed	Pacific Telephone Co
	116 Taevs Geo	Pacific Telephone Co
	116 Ritter M	Pacific Telephone Co
	117 White K	Pacific Telephone Co
	202 Balkin Judee	Pacific Telephone Co
	204 Furr Robt S	Pacific Telephone Co
	205 Schneider Caryl	Pacific Telephone Co
	207 Johnson Richard W	Pacific Telephone Co
	211 Jennings Jos Ward	Pacific Telephone Co
	212 Khan B	Pacific Telephone Co
	213 Hanneman Le Roy E	Pacific Telephone Co
	214 Erlich C	Pacific Telephone Co
	215 Nasal Inc	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1980	215 Webster Keith	Pacific Telephone Co
	217 Heli Mart	Pacific Telephone Co
	301 Noonan Terry	Pacific Telephone Co
	302 Rosenberg Mark	Pacific Telephone Co
	304 Dalis Peter T	Pacific Telephone Co
	305 Davis Myrna Toone	Pacific Telephone Co
	306 Globus Hal	Pacific Telephone Co
	307 Stajlc Radomir	Pacific Telephone Co
	311 Marcus Irving A	Pacific Telephone Co
	312 Langw orthy Timothy H	Pacific Telephone Co
	314 Miller Chas N	Pacific Telephone Co
1976	Neilon Walter	Pacific Telephone
1975	Building	Pacific Telephone Co
	101 Mc Lachiln Kim	Pacific Telephone Co
	102 Furlong Vibiana	Pacific Telephone Co
	105 Vosyka Phyllis L	Pacific Telephone Co
	107 Childs Tracey	Pacific Telephone Co
	113 Wynn B A	Pacific Telephone Co
	117 Bryant SA	Pacific Telephone Co
	201 Mc Hugh B F	Pacific Telephone Co
	203 Gelfand J	Pacific Telephone Co
	204 Stembridge Sidney R	Pacific Telephone Co
	207 Johnson Richard W	Pacific Telephone Co
	209 Scully Wm J III	Pacific Telephone Co
	211 Jones G	Pacific Telephone Co
	217 Narcal Inc	Pacific Telephone Co
	217 Hell Mart	Pacific Telephone Co
	217 Helibirds Inc	Pacific Telephone Co
	302 Washington Millard N	Pacific Telephone Co
	304 Dalis Peter T	Pacific Telephone Co
	305 Stern Henry L	Pacific Telephone Co
	306 Lincoln Vernon B	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1975	311 Halvarson Bruce	Pacific Telephone Co
	312 Chock Wesley	Pacific Telephone Co
	314 Miller Chas N	Pacific Telephone Co
1971	Aprahamian Jerry	Pacific Telephone
	Honer Ailene	Pacific Telephone
	Mortenson R Stan	Pacific Telephone
1970	Building	Pacific Telephone Co
	100 Piddington Scott J	Pacific Telephone Co
	101 Reese Mardell J	Pacific Telephone Co
	102 Furlong Vibiana	Pacific Telephone Co
	103 Fond John	Pacific Telephone Co
	103 Fond Jack H	Pacific Telephone Co
	104 Remington D T	Pacific Telephone Co
	105 Mortenson R Stan	Pacific Telephone Co
	106 Casey Carl B	Pacific Telephone Co
	107 Giovan Peter N	Pacific Telephone Co
	109 Banks Paul K	Pacific Telephone Co
	110 Hysong Chas	Pacific Telephone Co
	111 Hayden H	Pacific Telephone Co
	112 Jensen E K	Pacific Telephone Co
	113 Robbins J N	Pacific Telephone Co
	115 Aprahamian Robt	Pacific Telephone Co
	115 Aprahamian Jerry	Pacific Telephone Co
	116 Honer AM	Pacific Telephone Co
	116 Cobb Forest C	Pacific Telephone Co
	117 Mc Brearty Jerome F Jr	Pacific Telephone Co
	204 Fradella Jos A	Pacific Telephone Co
	SUMNER WY FROM	Pacific Telephone Co
	Contd 206 Milstead MI	Pacific Telephone Co
	209 Daugherty Barbara	Pacific Telephone Co
	210 Mc Loud Terry L	Pacific Telephone Co
	211 Jones G	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	214 Minard Patricia	Pacific Telephone Co
	216 Click Jas H	Pacific Telephone Co
	217 Canter Jerrold	Pacific Telephone Co
	301 Sykulski Geo	Pacific Telephone Co
	302 Harrill J J	Pacific Telephone Co
	304 Dalis Peter T	Pacific Telephone Co
	305 Boyer L M	Pacific Telephone Co
	306 Cheetham Edw J	Pacific Telephone Co
	307 Geller Mark A	Pacific Telephone Co
	311 Schenck John B	Pacific Telephone Co
	312 Kent Montague S	Pacific Telephone Co
	313 Kuskey Wm E	Pacific Telephone Co
	314 Miller Chas N	Pacific Telephone Co

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Year	Uses	Source
2020	FRAN LIEBOWITZ	EDR Digital Archive
	DAN LIEBOWITZ	EDR Digital Archive
2014	ARJEN DEVRIES	Cole Information
	KARIN OCHOD	Cole Information
	ELIZABETH POWERS	Cole Information
	CHRYSTI RICHARDSON	Cole Information
	DONNA RISATTI	Cole Information
	ANDREW WALFORD	Cole Information
	JAMES GLEW	Cole Information
	BETTY KWAN	Cole Information
	HALTON MARTIN	Cole Information
	GABRIEL URBINA	Cole Information
	RENEE ADKINS	Cole Information
	SHERMAN HARTELL	Cole Information
	MAYBELLI HOWARD	Cole Information
	DINA ROBERTS	Cole Information
	WENDELL WALKER	Cole Information

FINDINGS

Year	*Uses*	*Source*
2014	CHARLES LINCOLN	Cole Information
	PHILLIP TINNIN	Cole Information
	KUOTTWA LEE	Cole Information
	WILTON ROBINSON	Cole Information
	ERIKA NELSON	Cole Information
	JOANNE WEBB	Cole Information
	S SPIKES	Cole Information
	AKLIL TADESSE	Cole Information
	ALLAN TALBERT	Cole Information
	MOHEB YOUSSEF	Cole Information
	BRIAN GRAFSTROM	Cole Information
	KEITH JACKSON	Cole Information
	NATALEE JOHNSON	Cole Information
	JUDITA MAJCHER	Cole Information
	ALICIA SANTOS	Cole Information
	MARVIN LESSEN	Cole Information
	MATTHEW MUTO	Cole Information
	CHARLES PARGE	Cole Information
	VERNON WHITE	Cole Information
	CLAIRE APPIAH	Cole Information
	JOHN GLOVKA	Cole Information
	MICHELLE LEVINE	Cole Information
	RANA PARKER	Cole Information
	A TADESSET	Cole Information
2010	C G OFFICE FURNITURE	Cole Information
	CHRYSTI RICHARDSON	Cole Information
	ANDREW WALFORD	Cole Information
	ELIZABETH POWERS	Cole Information
	MATTHEW BUCKLER	Cole Information
	APRIL THOMPSON	Cole Information
	SHIRLEY LIU	Cole Information
	KARIN OCHOD	Cole Information

FINDINGS

Year	Uses	Source
2010	HALTON MARTIN	Cole Information
	JAMES GLEW	Cole Information
	BERNADINE RISATTI	Cole Information
	DINA ROBERTS	Cole Information
	MAYBELLI HOWARD	Cole Information
	ANTHONY DUKE	Cole Information
	WENDELL WALKER	Cole Information
	JEAN WATKINS	Cole Information
	KOFI APPIAH	Cole Information
	YUNIYA SIMMS	Cole Information
	MARY PETERMAN	Cole Information
	ERIN HETENIAK	Cole Information
	PHILLIP TINNIN	Cole Information
	ALLAN TALBERT	Cole Information
	KUOTTWA LEE	Cole Information
	MOHEB YOUSSEF	Cole Information
	SHARMAINE ADKINS	Cole Information
	JUDITA MAJCHER	Cole Information
	STEPHEN KOGON	Cole Information
	BRIAN GRAFSTROM	Cole Information
	KEITH JACKSON	Cole Information
	SANDRA SPIKES	Cole Information
	NATALEE JOHNSON	Cole Information
	ANDRE BROOKS	Cole Information
	CHERIE BUSBY	Cole Information
	PABLO MONTALVAN	Cole Information
	SHIRLEY DAVIS	Cole Information
	MICHELLE LEVINE	Cole Information
	ALBERT GARIH	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	ABADA Paolo	Haines Co., Inc.
	BOLDEN Gwendolyn	Haines Co., Inc.

FINDINGS

Year	***Uses***	***Source***
2006	BROOKS Andre	Haines Co., Inc.
	DAVIS Shirley	Haines Co., Inc.
	DEAL Mary	Haines Co., Inc.
	FIERRO Juan	Haines Co., Inc.
	GOLD Steven	Haines Co., Inc.
	GRAFSTROM James	Haines Co., Inc.
	HUSTON Jenitfer	Haines Co., Inc.
	JACKSON Loubse	Haines Co., Inc.
	JOHNSON Nat Lalee	Haines Co., Inc.
	a JONES Anita	Haines Co., Inc.
	KERN Daniel	Haines Co., Inc.
	LAKE Gilbert	Haines Co., Inc.
	LEE David	Haines Co., Inc.
	LESSEN Marvin	Haines Co., Inc.
	LIEBOWITZ Gregory	Haines Co., Inc.
	MAJCHER Judilta	Haines Co., Inc.
	MARTIN Hahon	Haines Co., Inc.
	MAZZONI Raoul	Haines Co., Inc.
	MONTALVAN Pablo	Haines Co., Inc.
	NELSON Erika	Haines Co., Inc.
	OCHOD Karin	Haines Co., Inc.
	PETERMAN Mary	Haines Co., Inc.
	POTTER Ashley	Haines Co., Inc.
	RISATTI Bemadlne	Haines Co., Inc.
	ROBERTSON Larry	Haines Co., Inc.
	RUBINIsaak	Haines Co., Inc.
	SCHUMANN Letcla	Haines Co., Inc.
	SCRANTON Drasan	Haines Co., Inc.
	SHUMAN Le Bda	Haines Co., Inc.
	SPIKES Sandra	Haines Co., Inc.
	TALBERTAllan	Haines Co., Inc.
	TALBERTAllan	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	TALBERT Henry	Haines Co., Inc.
	THOMPSON Elza	Haines Co., Inc.
	TINNIN Phillip	Haines Co., Inc.
	VANDEVERJames	Haines Co., Inc.
	WALFORD A	Haines Co., Inc.
	WATKINSJean	Haines Co., Inc.
	WILSON Chrysl	Haines Co., Inc.
2005	LINCOLN MEMORIAL CONGRG CHURCH	Cole Information
	JMARTIN DESIGNS INC	Cole Information
	ANDREW WALFORD	Cole Information
	LAURIE BRUCE	Cole Information
	DONNA RISATTI	Cole Information
	JENIFER HUSTON	Cole Information
	JUAN FIERRO	Cole Information
	KARIN OCHOD	Cole Information
	HALTON MARTIN	Cole Information
	HENRY TALBERT	Cole Information
	DAVID LEE	Cole Information
	GWENDOLYN BOLDEN	Cole Information
	JEFFREY MURPHY	Cole Information
	LARRY ROBERTSON	Cole Information
	WENDELL WALKER	Cole Information
	JEAN WATKINS	Cole Information
	ISAAK RUBIN	Cole Information
	GREGORY LIEBOWITZ	Cole Information
	PHILLIP TINNIN	Cole Information
	LOUISE JACKSON	Cole Information
	MARY PETERMAN	Cole Information
	DEVERA MARCUS	Cole Information
	CHRYSTI WILSON	Cole Information
	JAMES STEWART	Cole Information
	ERIKA NELSON	Cole Information

FINDINGS

Year	Uses	Source
2005	JUDITA MAJCHER	Cole Information
	ANDRE BROOKS	Cole Information
	MICHAEL BURPEE	Cole Information
	SANDRA SPIKES	Cole Information
	ANITA JONES	Cole Information
	DRASAN SCRANTON	Cole Information
	ALICE IMPLIAZZO	Cole Information
	MARVIN LESSEN	Cole Information
	CLAIRE APPIAH	Cole Information
	MICHAEL ROGOZEN	Cole Information
	SHIRLEY DAVIS	Cole Information
	STEVEN GOLD	Cole Information
	WILLIAM WING	Cole Information
	LEANN SIMPSON	Cole Information
2000	ROBERT PAUL	Cole Information
	HALTON MARTIN	Cole Information
	HENRY TALBERT	Cole Information
	BARBARA LINCOLN	Cole Information
	LARRY ROBERTSON	Cole Information
	WENDELL WALKER	Cole Information
	JEAN WATKINS	Cole Information
	VONM CAMERON	Cole Information
	JOY RUSSO	Cole Information
	LANEA EASON	Cole Information
	THERESA COCHRANE	Cole Information
	SAIDAH GONTARD	Cole Information
	JASON CALVERT	Cole Information
	G BOLDEN	Cole Information
	PHILLIP TINNIN	Cole Information
	GREGORY COUSIN	Cole Information
	HELENE SOLOMON	Cole Information
	JAMES LOWE	Cole Information

FINDINGS

Year	Uses	Source
2000	MONA ASBEROM	Cole Information
	ANDRE BROOKS	Cole Information
	SANDRA SPIKES	Cole Information
	KEELY MCGEEHAN	Cole Information
	ELLEN KELLER	Cole Information
	MARY DEAL	Cole Information
	MARVIN LESSEN	Cole Information
	DRASAN SCRANTON	Cole Information
	ALICE IMPLIAZZO	Cole Information
	KEVIN PALM	Cole Information
	M PETERMAN	Cole Information
	LEANN SIMPSON	Cole Information
	MICHAEL ROGOZEN	Cole Information
	STEVEN GOLD	Cole Information
	CLAIRE APPIAH	Cole Information
	PABLO MONTALVAN	Cole Information
1995	FAUSE, KENNETH R	Cole Information
	LESSEN, MARVIN	Cole Information
	BENNETT, LAUREN J	Cole Information
	ADAMS, S	Cole Information
	GONTARD, SAIDAH V	Cole Information
	PAUL, ROBERT	Cole Information
	GREGG, PAUL L	Cole Information
	SAWASAKI, MARK A	Cole Information
	AMMONS, LINTON C	Cole Information
	ASBEROM, MONA	Cole Information
	ROGOZEN, MICHAEL B	Cole Information
	SOLOMON, HELENE S	Cole Information
	WALKER, WENDELL V	Cole Information
	TALBERT, HENRY	Cole Information
	BONENBERGER, HARRY J	Cole Information
	SEGEL, EVANS K	Cole Information

FINDINGS

Year	Uses	Source
1995	DEAL, MARY C	Cole Information
	GALLEGO, ROBERTO G	Cole Information
	MONROE, RHONDA D	Cole Information
	MCGEEHAN, KEELY	Cole Information
	LEE, JENNY Y	Cole Information
	SEYMOUR, DEV	Cole Information
	ANDERSON, E M	Cole Information
	GOLD, STEVEN	Cole Information
	STUMAN, FREDA M	Cole Information
	SEYMOUR, HARLAN	Cole Information
	CAMERON, VONM	Cole Information
	KELLER, ELLEN M	Cole Information
	TINNIN, ALISA	Cole Information
	ROBERTSON, LARRY	Cole Information
	PEI, LIN	Cole Information
	PETERMAN, M	Cole Information
	WATKINS, JEAN	Cole Information
	BAGNOLI, LEE A	Cole Information
	GREENE, SUSAN M	Cole Information
	GLICKMAN, NEIL	Cole Information
	RADCLIFFE, THOMAS K	Cole Information
1992	ADMAS TRADING CORP	Cole Information
	MORGAN, DONALD T	Cole Information
	LAKE, GILBERT	Cole Information
	ANDERSON, E M	Cole Information
1980	Rosen Ronna	Pacific Telephone Co
	Row land Stuart	Pacific Telephone Co
	Moorkamp Helmut J	Pacific Telephone Co
	Bronstein Tracy L	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 Jefferis Michael &Sheri	Pacific Telephone Co
	105 Rogozen Michael B	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1980	107 Morgan Donald T	Pacific Telephone Co
	108 Conn J	Pacific Telephone Co
	109 Markus Peter	Pacific Telephone Co
	112 Vaughn JD	Pacific Telephone Co
	112 Vaughn Alfretta J	Pacific Telephone Co
	113 Kale Mark & Robin	Pacific Telephone Co
	114 Robinson Alphonso A	Pacific Telephone Co
	116 Reinmiller Mark W	Pacific Telephone Co
	205 Alexander Ruth M Mrs	Pacific Telephone Co
	206 Chipain Thos G	Pacific Telephone Co
	209 Matthew s John	Pacific Telephone Co
	212 Diehl B L	Pacific Telephone Co
	213 Continental Maintenance Co	Pacific Telephone Co
	215 Caldaron Tim	Pacific Telephone Co
	216 Langdon Lonnie	Pacific Telephone Co
	302 Schneider Gary & Marjie	Pacific Telephone Co
	305 Bloom Jane	Pacific Telephone Co
	306 Shintaku Bob & Chieko	Pacific Telephone Co
	311 Underw ood Betty	Pacific Telephone Co
	314 Mitchell Chas	Pacific Telephone Co
	101 A Paglial Ferro	Pacific Telephone Co
	101 A Pagliai Ferro	Pacific Telephone Co
	201 A Mc Donald Eileen	Pacific Telephone Co
	208 A Sugarman S	Pacific Telephone Co
	217 A Cantor Barry	Pacific Telephone Co
1976	Worrell Diann White	Pacific Telephone
1975	Building	Pacific Telephone Co
	101 Free Apartment Locator	Pacific Telephone Co
	102 Prescott H A	Pacific Telephone Co
	103 Myers Louis J	Pacific Telephone Co
	105 Ellis Cleola M	Pacific Telephone Co
	106 Jacobson Shael	Pacific Telephone Co

FINDINGS

Year	***Uses***	***Source***
1975	107 Morgan Donald T	Pacific Telephone Co
	113 Kingsley S E	Pacific Telephone Co
	115 Hall N I	Pacific Telephone Co
	202 Kellen J	Pacific Telephone Co
	203 Mc Craven C J	Pacific Telephone Co
	206 Parsons Jas	Pacific Telephone Co
	207 Worrell Diann White	Pacific Telephone Co
	209 Francis J	Pacific Telephone Co
	210 Buchanan Dolores	Pacific Telephone Co
	212 Wernet Robt J	Pacific Telephone Co
	213 LIpscomb Roderick C	Pacific Telephone Co
	214 Bell Geo G	Pacific Telephone Co
	215 Edelen Robt E	Pacific Telephone Co
	216 Doud Robt	Pacific Telephone Co
	307 Warnock CG	Pacific Telephone Co
	309 Lessen Marvin	Pacific Telephone Co
	311 Ross S L	Pacific Telephone Co
	313 May Richard Jr	Pacific Telephone Co
	314 Freeman Hubert DOS	Pacific Telephone Co
1970	Building	Pacific Telephone Co
	102 Prescott HA	Pacific Telephone Co
	103 Wirthman B F	Pacific Telephone Co
	105 Mason Gw en	Pacific Telephone Co
	106 Hudson E B	Pacific Telephone Co
	107 Whalen SF	Pacific Telephone Co
	108 Corrigan Michael E	Pacific Telephone Co
	109 Olgin Ron	Pacific Telephone Co
	110 Ginsburg Morris	Pacific Telephone Co
	112 Hutchinson Philip A	Pacific Telephone Co
	11 Niedrich Fred	Pacific Telephone Co
	114 Coker Frank B	Pacific Telephone Co
	116 Hazzard Harry I	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	117 Knapp W M	Pacific Telephone Co
	202 Gross Virginia	Pacific Telephone Co
	204 Bristow Harry T	Pacific Telephone Co
	205 OConnell Dan L	Pacific Telephone Co
	206 Price Leslie	Pacific Telephone Co
	207 Frost M	Pacific Telephone Co
	208 Marshall Leonard R	Pacific Telephone Co
	209 Winston Bert	Pacific Telephone Co
	210 Willsmore G A	Pacific Telephone Co
	212 Brockbank Robt D	Pacific Telephone Co
	213 Lipscomb Roderick C	Pacific Telephone Co
	214 Epstein Dennis M	Pacific Telephone Co
	215 Meadow s Sami	Pacific Telephone Co
	216 Bressler Elw ood	Pacific Telephone Co
	217 Cooney E J	Pacific Telephone Co
	302 Johnson Ross H	Pacific Telephone Co
	303 Houck M M	Pacific Telephone Co
	304 Morgan B R	Pacific Telephone Co
	305 Ging P T	Pacific Telephone Co
	306 Schradle Michael W	Pacific Telephone Co
	307 Warnock C G	Pacific Telephone Co
	308 Taylor Judith E	Pacific Telephone Co
	309 Greenlee T	Pacific Telephone Co
	312 Jacobs L L	Pacific Telephone Co
	314 Gibbs Wm	Pacific Telephone Co

5671 SUMNER WAY

Year	Uses	Source
2010	AMBER PRINCE	Cole Information
2006	PRINCE Amber	Haines Co., Inc.
2005	AMBER PRINCE	Cole Information

FINDINGS

5674 SUMNER WAY

Year	Uses	Source
2006	ELZIEJene	Haines Co., Inc.

5681 SUMNER WAY

Year	Uses	Source
2005	DINA ROBERTS	Cole Information

SUMNER WAY UNIT 101

5651 SUMNER WAY UNIT 101

Year	Uses	Source
2020	MATTHEW MUTO	EDR Digital Archive
	REBECCA MENDOZA	EDR Digital Archive

SUMNER WAY UNIT 102

5625 SUMNER WAY UNIT 102

Year	Uses	Source
2020	JERRY WOODS	EDR Digital Archive

5650 SUMNER WAY UNIT 102

Year	Uses	Source
2020	ELIZABETH KIM	EDR Digital Archive

5651 SUMNER WAY UNIT 102

Year	Uses	Source
2020	DIANA HERNANDEZ	EDR Digital Archive
	DIANA CALDERON	EDR Digital Archive

SUMNER WAY UNIT 103

5651 SUMNER WAY UNIT 103

Year	Uses	Source
2020	WENDELL WALKER	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 104

5625 SUMNER WAY UNIT 104

Year	Uses	Source
2020	ALEKSEY MURAKAMI	EDR Digital Archive
	NORIKO MURAKAMI	EDR Digital Archive

5650 SUMNER WAY UNIT 104

Year	Uses	Source
2020	JAKE WILLIAMS	EDR Digital Archive
	LUKE MCINTOSH	EDR Digital Archive
	YU CHIU	EDR Digital Archive

SUMNER WAY UNIT 105

5625 SUMNER WAY UNIT 105

Year	Uses	Source
2020	LINDA OLIVER	EDR Digital Archive
	DAVID OLIVER	EDR Digital Archive

5650 SUMNER WAY UNIT 105

Year	Uses	Source
2020	HESTIARTI SOEPARMAN	EDR Digital Archive
	WINNIE SOEPARMAN	EDR Digital Archive

5651 SUMNER WAY UNIT 105

Year	Uses	Source
2020	MICHAEL ROGOZEN	EDR Digital Archive

SUMNER WAY UNIT 106

5651 SUMNER WAY UNIT 106

Year	Uses	Source
2020	JUDITA MAJCHER	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 107

5625 SUMNER WAY UNIT 107

Year	*Uses*	*Source*
2020	HTAY MAUNG	EDR Digital Archive
	KHIN AUNG	EDR Digital Archive

5650 SUMNER WAY UNIT 107

Year	*Uses*	*Source*
2020	SAROJ KHOSLA	EDR Digital Archive
	BALDEV KHOSLA	EDR Digital Archive

SUMNER WAY UNIT 108

5625 SUMNER WAY UNIT 108

Year	*Uses*	*Source*
2020	AMY POON	EDR Digital Archive

5650 SUMNER WAY UNIT 108

Year	*Uses*	*Source*
2020	BARBARA KAMOTO	EDR Digital Archive
	GARY KAMOTO	EDR Digital Archive

SUMNER WAY UNIT 109

5625 SUMNER WAY UNIT 109

Year	*Uses*	*Source*
2020	ANNY SONG	EDR Digital Archive
	ANGELIQUE MENDEZ	EDR Digital Archive

5650 SUMNER WAY UNIT 109

Year	*Uses*	*Source*
2020	ANTOINETTE RUCKER	EDR Digital Archive
	GENE MAKO	EDR Digital Archive
	CONSTANCE BAKER	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 110

5625 SUMNER WAY UNIT 110

Year	*Uses*	*Source*
2020	STACE GRAHAM	EDR Digital Archive

5650 SUMNER WAY UNIT 110

Year	*Uses*	*Source*
2020	BENJAMIN GHIS	EDR Digital Archive

5651 SUMNER WAY UNIT 110

Year	*Uses*	*Source*
2020	SANDRA SPIKES	EDR Digital Archive

SUMNER WAY UNIT 111

5625 SUMNER WAY UNIT 111

Year	*Uses*	*Source*
2020	JACKSON GARLAND	EDR Digital Archive

5650 SUMNER WAY UNIT 111

Year	*Uses*	*Source*
2020	CAROLYN BOWEN	EDR Digital Archive

5651 SUMNER WAY UNIT 111

Year	*Uses*	*Source*
2020	LAURENCE LEE	EDR Digital Archive

SUMNER WAY UNIT 112

5625 SUMNER WAY UNIT 112

Year	*Uses*	*Source*
2020	HOOI CHAN	EDR Digital Archive

5650 SUMNER WAY UNIT 112

Year	*Uses*	*Source*
2020	PHILLIP DAWKINS	EDR Digital Archive

FINDINGS

5651 SUMNER WAY UNIT 112

Year	Uses	Source
2020	MARCUS ELLIS	EDR Digital Archive
	ELSIE ELLIS	EDR Digital Archive

SUMNER WAY UNIT 113

5650 SUMNER WAY UNIT 113

Year	Uses	Source
2020	JEAN TANAKA	EDR Digital Archive

5651 SUMNER WAY UNIT 113

Year	Uses	Source
2020	ASHLEY POTTER	EDR Digital Archive

SUMNER WAY UNIT 114

5625 SUMNER WAY UNIT 114

Year	Uses	Source
2020	THOMAS BEESON	EDR Digital Archive

5650 SUMNER WAY UNIT 114

Year	Uses	Source
2020	DARRELL RIDEAUX	EDR Digital Archive

5651 SUMNER WAY UNIT 114

Year	Uses	Source
2020	GILBERT LAKE	EDR Digital Archive
	GWENDOLINE LAKE	EDR Digital Archive

SUMNER WAY UNIT 115

5650 SUMNER WAY UNIT 115

Year	Uses	Source
2020	LYNDA GILLAM	EDR Digital Archive

5651 SUMNER WAY UNIT 115

Year	Uses	Source
2020	TIMOTHY CRAVENS	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 116

5651 SUMNER WAY UNIT 116

Year	Uses	Source
2020	BARBARA LINCOLN	EDR Digital Archive

SUMNER WAY UNIT 117

5650 SUMNER WAY UNIT 117

Year	Uses	Source
2020	SYLVIA WHITE	EDR Digital Archive

5651 SUMNER WAY UNIT 117

Year	Uses	Source
2020	GABRIEL URBINA	EDR Digital Archive
	ERIN HETENIAK	EDR Digital Archive

SUMNER WAY UNIT 201

5625 SUMNER WAY UNIT 201

Year	Uses	Source
2020	KYLE CARPENTER	EDR Digital Archive

5650 SUMNER WAY UNIT 201

Year	Uses	Source
2020	KAREN CARMICHAEL	EDR Digital Archive

5651 SUMNER WAY UNIT 201

Year	Uses	Source
2020	ALICE IMPLIAZZO	EDR Digital Archive

SUMNER WAY UNIT 202

5625 SUMNER WAY UNIT 202

Year	Uses	Source
2020	MAXINE BOLTON	EDR Digital Archive

FINDINGS

5651 SUMNER WAY UNIT 202

Year	Uses	Source
2020	BERNADINE RISATTI	EDR Digital Archive
	ROBERT COULTER	EDR Digital Archive
	JOHN RISATTI	EDR Digital Archive

SUMNER WAY UNIT 203

5625 SUMNER WAY UNIT 203

Year	Uses	Source
2020	ANTHONY PANG	EDR Digital Archive

5650 SUMNER WAY UNIT 203

Year	Uses	Source
2020	WARREN NELSON	EDR Digital Archive

5651 SUMNER WAY UNIT 203

Year	Uses	Source
2020	JAMES GLEW	EDR Digital Archive
	MORRIS ASHEGHIAN	EDR Digital Archive

SUMNER WAY UNIT 204

5650 SUMNER WAY UNIT 204

Year	Uses	Source
2020	JAMES BURLING	EDR Digital Archive
	TERRI BURLING	EDR Digital Archive
	JASON BURLING	EDR Digital Archive

SUMNER WAY UNIT 205

5625 SUMNER WAY UNIT 205

Year	Uses	Source
2020	WILLIAM SINGLETON	EDR Digital Archive

5650 SUMNER WAY UNIT 205

Year	Uses	Source
2020	DANIEL NEWMAN	EDR Digital Archive

Year	Uses	Source
2020	NEWMAN CARPENTER	EDR Digital Archive

5651 SUMNER WAY UNIT 205

Year	Uses	Source
2020	KARIN OCHOD	EDR Digital Archive

SUMNER WAY UNIT 206

5625 SUMNER WAY UNIT 206

Year	Uses	Source
2020	ROBERT LOVETT	EDR Digital Archive
	MARIAN ENSLEY	EDR Digital Archive
	KIMBERLEY LOVETT	EDR Digital Archive
	LAVEETA LOVETT	EDR Digital Archive

5650 SUMNER WAY UNIT 206

Year	Uses	Source
2020	ANDREI KRAMEROV	EDR Digital Archive
	IRINA KRAMEROV	EDR Digital Archive

5651 SUMNER WAY UNIT 206

Year	Uses	Source
2020	PHILLIP TINNIN	EDR Digital Archive

SUMNER WAY UNIT 207

5625 SUMNER WAY UNIT 207

Year	Uses	Source
2020	CHRISTOPHER SZETO	EDR Digital Archive
	KRISTY RATCLIFF	EDR Digital Archive

5650 SUMNER WAY UNIT 207

Year	Uses	Source
2020	BARBARA ROGERS	EDR Digital Archive

5651 SUMNER WAY UNIT 207

Year	Uses	Source
2020	AKLIL TADESSE	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 208

5625 SUMNER WAY UNIT 208

Year	Uses	Source
2020	VIKAS DHARIA	EDR Digital Archive

5651 SUMNER WAY UNIT 208

Year	Uses	Source
2020	BARBARA HARTELL	EDR Digital Archive
	SONYA DEROSE	EDR Digital Archive
	SHIRLEY LIU	EDR Digital Archive

SUMNER WAY UNIT 209

5625 SUMNER WAY UNIT 209

Year	Uses	Source
2020	EVELYN MARTIN	EDR Digital Archive

5650 SUMNER WAY UNIT 209

Year	Uses	Source
2020	ADAM TAN	EDR Digital Archive
	RENEE TAN	EDR Digital Archive

5651 SUMNER WAY UNIT 209

Year	Uses	Source
2020	RANA PARKER	EDR Digital Archive

SUMNER WAY UNIT 210

5625 SUMNER WAY UNIT 210

Year	Uses	Source
2020	MARIAN BARNES	EDR Digital Archive

5650 SUMNER WAY UNIT 210

Year	Uses	Source
2020	JESSE OSHIRO	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 211

5625 SUMNER WAY UNIT 211

Year	***Uses***	***Source***
2020	YHUNIAN MALOOF	EDR Digital Archive
	JULIA GARRO	EDR Digital Archive

5650 SUMNER WAY UNIT 211

Year	***Uses***	***Source***
2020	ALEXANDRA BRUZZESE	EDR Digital Archive

5651 SUMNER WAY UNIT 211

Year	***Uses***	***Source***
2020	PHOEBE BROWNE	EDR Digital Archive

SUMNER WAY UNIT 212

5625 SUMNER WAY UNIT 212

Year	***Uses***	***Source***
2020	ANGELA CELONI	EDR Digital Archive

5651 SUMNER WAY UNIT 212

Year	***Uses***	***Source***
2020	WILTON ROBINSON	EDR Digital Archive

SUMNER WAY UNIT 213

5650 SUMNER WAY UNIT 213

Year	***Uses***	***Source***
2020	ROD MCREYNOLDS	EDR Digital Archive
	JAMES MC REYNOLDS	EDR Digital Archive

5651 SUMNER WAY UNIT 213

Year	***Uses***	***Source***
2020	LESLIE OVERTON	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 214

5625 SUMNER WAY UNIT 214

Year	Uses	Source
2020	JUNGA KIM	EDR Digital Archive

5650 SUMNER WAY UNIT 214

Year	Uses	Source
2020	CYNTHIA ERLICH	EDR Digital Archive

5651 SUMNER WAY UNIT 214

Year	Uses	Source
2020	JASON SQUIERS	EDR Digital Archive

SUMNER WAY UNIT 215

5651 SUMNER WAY UNIT 215

Year	Uses	Source
2020	KOFI APPIAH	EDR Digital Archive
	CLAIRE APPIAH	EDR Digital Archive

SUMNER WAY UNIT 216

5651 SUMNER WAY UNIT 216

Year	Uses	Source
2020	BETTY KWAN	EDR Digital Archive
	SAU LEE	EDR Digital Archive

SUMNER WAY UNIT 217

5650 SUMNER WAY UNIT 217

Year	Uses	Source
2020	KERI HENDERSON	EDR Digital Archive

5651 SUMNER WAY UNIT 217

Year	Uses	Source
2020	HALTON MARTIN	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 301

5625 SUMNER WAY UNIT 301

Year	Uses	Source
2020	JOHN MORROW	EDR Digital Archive
	GERRY MORROW	EDR Digital Archive

5650 SUMNER WAY UNIT 301

Year	Uses	Source
2020	NICOLLA ROSS	EDR Digital Archive

SUMNER WAY UNIT 302

5650 SUMNER WAY UNIT 302

Year	Uses	Source
2020	KATHERINE TARVYD	EDR Digital Archive
	KELLI TARVYD	EDR Digital Archive

5651 SUMNER WAY UNIT 302

Year	Uses	Source
2020	DONNA RISATTI	EDR Digital Archive
	JOANNE WEBB	EDR Digital Archive

SUMNER WAY UNIT 303

5625 SUMNER WAY UNIT 303

Year	Uses	Source
2020	VERNON RODDY	EDR Digital Archive
	ELAINE BERNARD	EDR Digital Archive
	RUBY BERNARD	EDR Digital Archive

5650 SUMNER WAY UNIT 303

Year	Uses	Source
2020	KEITH THOMAS	EDR Digital Archive

5651 SUMNER WAY UNIT 303

Year	Uses	Source
2020	DARON GUERRERO	EDR Digital Archive

Year	Uses	Source
2020	ELFRIDA RAMOS	EDR Digital Archive

SUMNER WAY UNIT 304

5625 SUMNER WAY UNIT 304

Year	Uses	Source
2020	EDWARD SMITH	EDR Digital Archive
	A SMITH	EDR Digital Archive

5650 SUMNER WAY UNIT 304

Year	Uses	Source
2020	DANIELLE NEVES-COLE	EDR Digital Archive
	COLE NEVES	EDR Digital Archive
	JACQUELYN COLE	EDR Digital Archive

5651 SUMNER WAY UNIT 304

Year	Uses	Source
2020	MICHAEL KLENERT	EDR Digital Archive
	ANDREW WALFORD	EDR Digital Archive

SUMNER WAY UNIT 305

5625 SUMNER WAY UNIT 305

Year	Uses	Source
2020	NATASHA CHIN	EDR Digital Archive
	GILDA SHAW	EDR Digital Archive

5650 SUMNER WAY UNIT 305

Year	Uses	Source
2020	ALFRED SHAHADI	EDR Digital Archive
	MARY SHAHADI	EDR Digital Archive

5651 SUMNER WAY UNIT 305

Year	Uses	Source
2020	ALISHA BELT	EDR Digital Archive
	MARCUS DORSEY	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 306

5625 SUMNER WAY UNIT 306

Year	***Uses***	***Source***
2020	FRANK SIBLEY	EDR Digital Archive

5650 SUMNER WAY UNIT 306

Year	***Uses***	***Source***
2020	GWENN VALLONE	EDR Digital Archive

SUMNER WAY UNIT 307

5625 SUMNER WAY UNIT 307

Year	***Uses***	***Source***
2020	GARLAND ROSS	EDR Digital Archive
	DIANE BREUER	EDR Digital Archive

5650 SUMNER WAY UNIT 307

Year	***Uses***	***Source***
2020	KATHI MONICATTI	EDR Digital Archive

5651 SUMNER WAY UNIT 307

Year	***Uses***	***Source***
2020	YONG BAO	EDR Digital Archive
	YUTONG WU	EDR Digital Archive

SUMNER WAY UNIT 308

5625 SUMNER WAY UNIT 308

Year	***Uses***	***Source***
2020	DEL FERGUSON	EDR Digital Archive
	ALESIA FERGUSON	EDR Digital Archive
	MARY FERGUSON	EDR Digital Archive

5651 SUMNER WAY UNIT 308

Year	***Uses***	***Source***
2020	STEPHEN KOGON	EDR Digital Archive

FINDINGS

SUMNER WAY UNIT 309

5625 SUMNER WAY UNIT 309

Year	Uses	Source
2020	PARKERJ JOHNSON	EDR Digital Archive
	JONNIE PARKER	EDR Digital Archive

5650 SUMNER WAY UNIT 309

Year	Uses	Source
2020	STEPHEN MUELLER	EDR Digital Archive
	DIANE BRIONES	EDR Digital Archive

5651 SUMNER WAY UNIT 309

Year	Uses	Source
2020	MARVIN LESSEN	EDR Digital Archive

SUMNER WAY UNIT 310

5625 SUMNER WAY UNIT 310

Year	Uses	Source
2020	BEE HILL	EDR Digital Archive

5650 SUMNER WAY UNIT 310

Year	Uses	Source
2020	MARIA HERNANDEZ	EDR Digital Archive
	JOSE HERNANDEZ	EDR Digital Archive

SUMNER WAY UNIT 311

5625 SUMNER WAY UNIT 311

Year	Uses	Source
2020	WHITNEY ABBEY	EDR Digital Archive
	TAMAR JACKSON	EDR Digital Archive

5650 SUMNER WAY UNIT 311

Year	Uses	Source
2020	FRANCES FREDELLA	EDR Digital Archive

FINDINGS

5651 SUMNER WAY UNIT 311

Year	Uses	Source
2020	CHARON JACKSON	EDR Digital Archive
	LOUISE JACKSON	EDR Digital Archive

SUMNER WAY UNIT 312

5625 SUMNER WAY UNIT 312

Year	Uses	Source
2020	KRISTOFER KAUFMAN	EDR Digital Archive

5650 SUMNER WAY UNIT 312

Year	Uses	Source
2020	NATHANIEL CLARK	EDR Digital Archive

5651 SUMNER WAY UNIT 312

Year	Uses	Source
2020	MIRANDA MORGAN	EDR Digital Archive

SUMNER WAY UNIT 313

5650 SUMNER WAY UNIT 313

Year	Uses	Source
2020	PATRICK SULLIVAN	EDR Digital Archive

SUMNER WAY UNIT 314

5651 SUMNER WAY UNIT 314

Year	Uses	Source
2020	ALEX UGELOW	EDR Digital Archive

UPLANDER

5840 UPLANDER

Year	Uses	Source
1981	BARCLAY HOLLANDER CORP	Pacific Telephone

FINDINGS

UPLANDER WAY

5716 UPLANDER WAY

Year	Uses	Source
1986	VICTOR GROUP INC THE DESGN ARCHT CC	Pacific Bell

5730 UPLANDER WAY

Year	Uses	Source
2020	AGILE LOS ANGELES	EDR Digital Archive
	UNITED TELECOM	EDR Digital Archive
	CADENCE GOURMET	EDR Digital Archive
	RUBICON RESOURCES LLC	EDR Digital Archive
	EMBARQUE LOS ANGELES	EDR Digital Archive
	CALIFORNIA LOYAL INC	EDR Digital Archive
	US VET CTR	EDR Digital Archive
	WEST LOS ANGELES VET CTR	EDR Digital Archive
	SOURCE INFORMATION SYSTEMS	EDR Digital Archive
	PARTY PLANNERS WEST INC	EDR Digital Archive
2014	CHUCK WYNN	Cole Information
	GOURMET FUSION FOODS INC	Cole Information
	BRIGHT STAR FOODS	Cole Information
	POWER PLATE VIBRATION TECHNOLOGY	Cole Information
	CAREY LIMOUSINE LA	Cole Information
	SOURCE INFORMATION SYSTEMS INC	Cole Information
	UNITED TELECOM	Cole Information
	EMBARQUE LOS ANGELES	Cole Information
	CAREY LOS ANGELES	Cole Information
2010	GOURMET FUSION FOODS INC	Cole Information
	PARKER CONSULTING	Cole Information
	BRIGHT STAR FOODS	Cole Information
	UNITED TELECOM	Cole Information
	CUSTOM DATA	Cole Information
	SOURCE INFORMATION SYSTEMS	Cole Information
	CAREY LIMOUSINE LOS ANGELES	Cole Information

FINDINGS

Year	Uses	Source
2010	ALL STATE COMMUNICATIONS	Cole Information
	US VET CTR	Cole Information
	FILMOTECHNIC INTERNATIONAL	Cole Information
2006	AMEREDUCATION	Haines Co., Inc.
	BUREAU	Haines Co., Inc.
	ASPIRA FOSTER&	Haines Co., Inc.
	FAMILY SERVICES	Haines Co., Inc.
	DDC INTERNETINC	Haines Co., Inc.
	DDC INTERNETINC	Haines Co., Inc.
	POWER PLATE	Haines Co., Inc.
	NORTH AMERICA	Haines Co., Inc.
	QUESTDISCOVERY	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	SOURCEINFO	Haines Co., Inc.
	SYSTMS	Haines Co., Inc.
	USVAVETSCNTR	Haines Co., Inc.
	CNSLO OFC	Haines Co., Inc.
	USVETAFFRS	Haines Co., Inc.
	CNSLG GDNCE&	Haines Co., Inc.
	CLAIM	Haines Co., Inc.
	VET CENTER	Haines Co., Inc.
2005	CUSTOM DATA PRODUCTS INC	Cole Information
	POWER PLATE VIBRATION TECHNOLOGY	Cole Information
	SOURCE INFORMATION SYSTEMS INC	Cole Information
	VETERANS HEALTH ADMINISTRATION	Cole Information
	AMERICAN EDUCATION BUREAU	Cole Information
	ELS LANGUAGE CENTERS	Cole Information
	CULVER CITY VET CENTER	Cole Information
	BREASTIMPLANTS CO	Cole Information
2001	IBM FOODS	Haines & Company, Inc.
1995	POLK DIRECT	Cole Information
	SOURCE INFORMATION SYSTS	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	VALCOM COMPUTER CTR	Cole Information
	INTEGRATED CARDIOVASCULAR INC	Cole Information
	CAPY USA INC	Cole Information
	CASEM MOUNT & ASSOC	Cole Information
	DIAGNOSTIC IMAGING SVC CORP	Cole Information
1992	DIAGNOSTIC IMAGING	Cole Information
	VALCOM COMPUTER CT	Cole Information
	CAPY INTERNATL INC	Cole Information
	SOURCE INFO SYSTMS	Cole Information
	POLK R L&CO	Cole Information
	INTGRTD CARDVSCLR	Cole Information
	M D M ASSOCIATES	Cole Information
1991	MOM Associates	Pacific Bell
	MOM ASSOCIATES	Pacific Bell
1990	ALLIANCE INFONET VALCOM CC	Pacific Bell
	VALCOM COMPUTER CENTER CC	Pacific Bell
1986	UARCO INC CC	Pacific Bell
1985	AEROBICS PLUS FOX HILLS	Pacific Bell
	NAUTILUS PLUS	Pacific Bell
	MDM ASSOCIATES	Pacific Bell
	NAUTILUS AEROBICS PLUS	Pacific Bell
	UARCO INC	Pacific Bell
1981	ABBEY BUSINESS SERVICE CC	Pacific Telephone
	AEROBICS PLUS CC	Pacific Telephone
	SILVER CREST LIMOUSINES CC	Pacific Telephone
1980	MDM Associates	Pacific Telephone
	Abbey Business Service	Pacific Telephone Co
	Internatl Blacktraders Inc	Pacific Telephone Co
	Internat I Talent Marketers	Pacific Telephone Co
	Kibile Enterprises	Pacific Telephone Co
	Lanium Productions	Pacific Telephone Co
	Financial Guild Of America	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	MDM Associates	Pacific Telephone Co
	Abbey Business Service	Pacific Telephone Co
	Nautilus Plus	Pacific Telephone Co
	Building	Pacific Telephone Co
	102 C V I Pennw alt Corp	Pacific Telephone Co
	102 C V I Pennw alt Corp	Pacific Telephone Co
	103 Silver Crest Limousine	Pacific Telephone Co
	104 On Time Music	Pacific Telephone Co

5737 UPLANDER WAY

Year	Uses	Source
1995	SAFETY FLOOR LOS ANGELES	Cole Information

5751 UPLANDER WAY

Year	Uses	Source
2010	LOOKING GLASS CHILDREN SVC	Cole Information
2005	YOLANDA ZAE A SECRET PLACE	Cole Information
2001	XXXX	Haines & Company, Inc.
1992	PROFIT CNTR CENTRAL	Cole Information
1985	BUDGET RENT A CAR CORPORATE ACCOUNT SALES OFFICE	Pacific Bell
	BUDGET RENT A CAR TRAVEL INDUSTRY SALES OFFICE	Pacific Bell
1981	BUDGET RENT-A-CAR	Pacific Telephone
	BUDGET RENT-A-CAR	Pacific Telephone
1980	Corporate Account Sales Office	Pacific Telephone
	Travel Industry Sales Office	Pacific Telephone
	Fox Hills Investments	Pacific Telephone Co
	Budget Rent A Car	Pacific Telephone Co

5753 UPLANDER WAY

Year	Uses	Source
2020	PRECISE BUSINESS SVC	EDR Digital Archive
	M D PROPERTIES LLC	EDR Digital Archive
	S & A FACILITY SVC INC	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2020	MADIB INC	EDR Digital Archive
	SHAKEER PUBLISHING	EDR Digital Archive
	LUNAR EQUITY	EDR Digital Archive
	FLUSH RECORDS	EDR Digital Archive
	BRUFFF INC	EDR Digital Archive
	ELITE MONEYMATTERS INC	EDR Digital Archive
	CMNG INC	EDR Digital Archive
	ZEPHYR ESTATES	EDR Digital Archive
	GREGORY HOOKFIN	EDR Digital Archive
2014	PRECISE BUSINESS SERVICES	Cole Information
	ELITE MONEYMATTERS INC	Cole Information
2006	BRI HANN ESCROW	Haines Co., Inc.
	J RENTERPRISE	Haines Co., Inc.
	THY BEST REALTY	Haines Co., Inc.
2005	BRI HANN ESCROW	Cole Information
	COURTENAY APPRAISAL SERVICES	Cole Information
	JR ENTERPRISES THY BEST STATES BRI H	Cole Information
	WORLD EMPORIUM INC	Cole Information
	PLUMMER ULYSSES G	Cole Information
2001	MAINNET	Haines & Company, Inc.
1995	CSK CO	Cole Information
1992	C S K COMPANY	Cole Information
	TRANSCNTL VDO RBTCS	Cole Information
1985	GOAL MANAGEMENT INC	Pacific Bell
1980	M M Repco	Pacific Telephone Co
	Westaironics Inc	Pacific Telephone Co

5755 UPLANDER WAY

Year	*Uses*	*Source*
2020	FUEL SOLUTIONS INC	EDR Digital Archive
2014	WOBNIAR LLC	Cole Information
2010	R & R AFFILIATES INC	Cole Information
	LPL FINANCIAL SVC	Cole Information

FINDINGS

Year	Uses	Source
2010	MONEY MAILER	Cole Information
2006	PLATINUM	Haines Co., Inc.
	WIRELESS	Haines Co., Inc.
2005	PLATINUM WIRELESS	Cole Information
	MONEY MAILER	Cole Information
2001	CTECH	Haines & Company, Inc.
1992	SIMPLEX MICRO PRDCT	Cole Information
	CREATIVE BUSNS SLTN	Cole Information
1980	Pacific Dental Corp	Pacific Telephone Co

5757 UPLANDER WAY

Year	Uses	Source
2020	C O N S E C O N INC	EDR Digital Archive
	BITS PCS	EDR Digital Archive
	MEASUREMENT GROUP	EDR Digital Archive
2014	MEASUREMENT GROUP THE	Cole Information
	ANDREW HARRIS	Cole Information
2010	BUSINESS CENTER	Cole Information
	CODE DESIGN STUDIO INC	Cole Information
2006	HARRISANDREWM	Haines Co., Inc.
	PRIMERICA 3` FINANCIAL	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	THE Busi NESS	Haines Co., Inc.
	CENTER	Haines Co., Inc.
	URBIS INC	Haines Co., Inc.
	URBISINC	Haines Co., Inc.
2005	URBIS INC	Cole Information
	PRIMERICA FINANCIAL SERVICES	Cole Information
	TWO SMART COOKIES	Cole Information
	THE BUSINESS CENTER	Cole Information
	ANDERSON & ANDERSON ACCOUNTING	Cole Information
	ANDREW HARRIS	Cole Information
2001	COORDINIZECOM	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1995	RODERICK A BUTLER	Cole Information
	GRUHLER, JEFF	Cole Information
	BUTLER, R A	Cole Information
1992	HOSPITAL NURSES	Cole Information
	CAPITAL INTL INVST	Cole Information
	WEST PAC SALES	Cole Information
	BUTLER, R A	Cole Information
1991	ALTRA AUTO RENTAL	Pacific Bell
1990	ALTRA AUTO RENTAL CC	Pacific Bell
1985	IXO INC CULVER CITY	Pacific Bell
1980	Building	Pacific Telephone Co
	A Strand Century Inc	Pacific Telephone Co

5759 UPLANDER WAY

Year	Uses	Source
2010	BUTLER ENTERPRISES	Cole Information
2006	CAREERReso URCE	Haines Co., Inc.
	GRP INC	Haines Co., Inc.
2005	JOBECLICK	Cole Information
	JAB CLICK	Cole Information
	CAREER RESOURCE GROUP INC	Cole Information
2001	PLATINUMWIRELESS	Haines & Company, Inc.
1986	BELOW TOBE & ASSOCIATES INC CC	Pacific Bell
1981	GENTLEMENS FOOTGEAR	Pacific Telephone
1980	Ofc & Warehouse	Pacific Telephone
	Gentlemens Footgear	Pacific Telephone Co

5761 UPLANDER WAY

Year	Uses	Source
2020	RAPID PLUMBING	EDR Digital Archive
	COOLER WRAPS	EDR Digital Archive
2014	RAPID PLUMBING	Cole Information
2010	RAPID PLUMBING	Cole Information
2006	RAPID PLUMBING	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	RAPID PLUMBIMG INC	Cole Information
	ISA LOS ANGELES	Cole Information
	AGX CORP	Cole Information
2001	RAPID PLUMBING	Haines & Company, Inc.
1995	AGX CORP	Cole Information
1980	Toys For America Inc	Pacific Telephone Co

5763 UPLANDER WAY

Year	Uses	Source
2014	PARALLAX ASSOCIATES INC	Cole Information
2010	PARALLAX ASSOCIATES INC	Cole Information
2006	PARALLAX	Haines Co., Inc.
	ASSOCIATES INC	Haines Co., Inc.
2005	PARALLAX ASSOCIATES INC	Cole Information
2001	SPECTRAMEDINC	Haines & Company, Inc.
1995	DVM SUPPLY INC	Cole Information
1992	APPLIED GEOSYSTEMS	Cole Information
1986	IMPULSE PRODUCTIONS	Pacific Bell
1981	SENSORMATIC ELECTRONICS CORP	Pacific Telephone
	SENSORMATIC ELECTRONICS CORP	Pacific Telephone

5765 UPLANDER WAY

Year	Uses	Source
2020	PARALLAX ASSOCIATES INC	EDR Digital Archive
2010	FEDERAL MORTGAGE RESOLUTION CO	Cole Information
2006	OLIVIACARE	Haines Co., Inc.
2005	SONIC CONFERENCE	Cole Information
	SONIC CONFERENCE INC	Cole Information
	GEN DIAGNOSTICS INC	Cole Information
1995	DATA 1 CORP	Cole Information
1992	DATA 1 BUS SYSTEMS	Cole Information
	NIKE PROMOTIONS	Cole Information
1980	Computervision	Pacific Telephone Co

FINDINGS

5766 UPLANDER WAY

Year	Uses	Source
2001	A 0 HARMONY	Haines & Company, Inc.

5767 UPLANDER WAY

Year	Uses	Source
2020	LOOKING GLASS CHILDREN SVC	EDR Digital Archive
	LEWIS TRANSPORTATION CO INC	EDR Digital Archive
	DRIVING FORCE LIMOUSINES	EDR Digital Archive
	ACE OF DIAMONDS	EDR Digital Archive
	CHARLES KESSLER & ASSOC	EDR Digital Archive
	DAWN ENTERPRISES & ASSOC LLC	EDR Digital Archive
	MOUSE DOMAIN LLC	EDR Digital Archive
	DIAL ENGINEERING	EDR Digital Archive
	LIGHTPOINT SCIENTIFIC LLC	EDR Digital Archive
	VIEW PARK LEASING	EDR Digital Archive
	IBS INC	EDR Digital Archive
	AFFINITY HOME HEALTH CORP	EDR Digital Archive
	ANGELS BAIL BONDS	EDR Digital Archive
	AFFINITY HOSPICE LLC	EDR Digital Archive
2014	MOUSE DOMAIN LLC	Cole Information
	DIAL ENGINEERING	Cole Information
	THE BAKER GROUP	Cole Information
	LPL FINANCIAL	Cole Information
	DRIVING FORCE LIMOUSINES	Cole Information
	LOOKING GLASS CHILDREN SERVICES	Cole Information
	VIEW PARK LEASING	Cole Information
	D & D TAX SERVICES	Cole Information
	AFFINITY HOME HEALTH CORP	Cole Information
	ROBYN ELLIOTT	Cole Information
2010	DIAL ENGINEERING	Cole Information
	ELLIOTT ROBYN T CPA	Cole Information
	NATIONAL BLACK MBA ASSOC LA	Cole Information
	DRIVING FORCE LIMOUSINES	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	CHARLES KESSLER & ASSOC	Cole Information
	VIEW PARK LEASING	Cole Information
	PIVOTAL EVENTS	Cole Information
	IBS INC	Cole Information
	DAWN ENTERPRISES & ASSOC	Cole Information
	ROBYN ELLIOTT	Cole Information
2006	BAKERGROUPTHE	Haines Co., Inc.
	BREATH OF LIFE	Haines Co., Inc.
	SDA CHURCH	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	IBS INC	Haines Co., Inc.
	KESSLER	Haines Co., Inc.
	CHARLES&	Haines Co., Inc.
	ASSOCIATES	Haines Co., Inc.
	UNCARE	Haines Co., Inc.
	MOUSE DOMAIN	Haines Co., Inc.
	VIEWPARK	Haines Co., Inc.
	LEASING	Haines Co., Inc.
2005	SOUTHLAND COMPUTER CONSULTING INC	Cole Information
	KESSLER CHARLES & ASSOCIATES	Cole Information
	MOUSE DOMAIN LLC	Cole Information
	SIMPHONY INVESTMENT SYSTEMS INC	Cole Information
	ELLIOTT ROBYN T	Cole Information
	F AND P ENTERPRISES LLC	Cole Information
	VIEW PARK LEASING	Cole Information
	SUPER BROKERS INC	Cole Information
	BAKER GROUP THE	Cole Information
	BREATH OF LIFE SDA CHURCH	Cole Information
	F & P ENTERPRISES LLC	Cole Information
	IBS INC	Cole Information
	TONIS THOMAS	Cole Information
2001	DRIVING FORCE	Haines & Company, Inc.

FINDINGS

Year	*Uses*	*Source*
1995	MARKETING HORIZON LIMITED	Cole Information
	DHAWAN INTERNATIONAL	Cole Information
	ROBYN T ELLIOTT CPA	Cole Information
	WILLOW TREE CONSTRUCTION CO	Cole Information
	K A FLETCHER INC	Cole Information
	BUSINESS CONSULTANT LTD	Cole Information
	MDB DESIGN ASSOC	Cole Information
	PYRAMID LEASING & SALES	Cole Information
	EAGLE GROUP	Cole Information
	ELLIOTT, ROBYN T	Cole Information
1992	P S BUSINESS PARKS	Cole Information
	BUSINESS CNSLT LTD	Cole Information
	EAGLE GROUP THE	Cole Information
	FLETCHER K A INC	Cole Information
	VIEW PARK LEASING	Cole Information
	ELLIOTT ROBYN T CPA	Cole Information
	ELLIOTT, ROBYN T	Cole Information
1991	Business Consultant Ltd	Pacific Bell
	BUSINESS CONSULTANT LTD	Pacific Bell
1990	FLETCHER K A INC CC	Pacific Bell

5769 UPLANDER WAY

Year	*Uses*	*Source*
2020	FRIEDMAN PSYCHIATRIC MED GROUP	EDR Digital Archive
	FRIEDMAN PSYCHIATRIC MED GROUP	EDR Digital Archive
	SILVERSTEIN JOSEPH D PA	EDR Digital Archive
	BRINCKO JUSTIN JOHN	EDR Digital Archive
2014	FRIEDMAN PSYCHIATRIC MEDICAL GROUP T	Cole Information
2010	FRIEDMAN PSYCHIATRIC MEDICAL	Cole Information
2006	CREDITAMERICA	Haines Co., Inc.
	FINANCIAL	Haines Co., Inc.
2005	CREDIT AMERICA FINANCIAL SRVC	Cole Information
	AMERICAN FINANCIAL CREDIT	Cole Information

Year	Uses	Source
2001	KIEPEG	Haines & Company, Inc.

5770 UPLANDER WAY

Year	Uses	Source
2020	ARAGON-HAAS INSURANCE BROKERS	EDR Digital Archive
2014	ARAGONHAAS INSURANCE BROKERS	Cole Information
2010	ARAGONHAAS INSURANCE BROKERS	Cole Information
2006	ARAGON HAAS INS	Haines Co., Inc.
	BROKERSINC	Haines Co., Inc.
2005	ARAGON HAAS INSURANCE BROKERS	Cole Information
2001	HAASJeffrey	Haines & Company, Inc.
1980	Saki Magnetics	Pacific Telephone Co

5774 UPLANDER WAY

Year	Uses	Source
2020	HAAS ENTERTAINMENT	EDR Digital Archive
	HAAS AUTO STEREO INC	EDR Digital Archive
	INTOXALOCK IGNITION INTERLOCK	EDR Digital Archive
	JEFF HAAS	EDR Digital Archive
2014	HAAS AUTO STEREO INC	Cole Information
2010	HAAS ENTERTAINMENT	Cole Information
	HAAS AUTO STEREO INC	Cole Information
2006	HAAS	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
2005	HAAS ENTERTAINMENT	Cole Information
	HAAS AUTO STEREO & SECURITY	Cole Information
2001	HAASAUDIOVIDEO	Haines & Company, Inc.

5780 UPLANDER WAY

Year	Uses	Source
2014	HAAS AUDIO VIDEO	Cole Information
2006	HAASAUTO	Haines Co., Inc.
	STEREOINC	Haines Co., Inc.
2001	XXXX	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1992	ANGELUS PHOTOCOPY	Cole Information
	STAR 4 TECHNOLOGY	Cole Information
1991	Angels Photocopy Co	Pacific Bell
	Angeloas Piano Rentals MARINA DEL REY 8218227	Pacific Bell
	ANGELS PHOTOCOPYCO	Pacific Bell
1990	ANGELUS PHOTOCOPY CO CC	Pacific Bell
1980	Leasametric	Pacific Telephone Co

5800 UPLANDER WAY

Year	Uses	Source
2020	ADVANCED PHOTONIC INTEGRATED	EDR Digital Archive
	PHOTONIC CORP	EDR Digital Archive
2014	APIC CORPORATION	Cole Information
2010	APIC CORP	Cole Information
2006	APIC CORPORATION	Haines Co., Inc.
	Rese ARCH	Haines Co., Inc.
	DEVELOPMENT	Haines Co., Inc.
	Rese ARCH & DEVLP	Haines Co., Inc.
	LABORATORIES	Haines Co., Inc.
2005	APIC CORP	Cole Information
	RESEARCH & DEVELOPMENT LABORATORIES	Cole Information
2001	R SEARCH&DEVELOP	Haines & Company, Inc.
1992	RESEARCH&DEVLP LABS	Cole Information
1980	Rexon Business Machines Corp	Pacific Telephone Co

5801 UPLANDER WAY

Year	Uses	Source
2010	LA CHAPELLE CONSTRUCTION	Cole Information
2006	LACHAPELLE	Haines Co., Inc.
	CONSTRUCTION	Haines Co., Inc.
2005	LA CHAPPELLE CONSTRUCTION	Cole Information
1995	COMMERCIAL CLEANING	Cole Information
1992	3 A PRESS	Cole Information

FINDINGS

Year	Uses	Source
1986	SYSTEM ASSOCIATES CC	Pacific Bell
1985	SYSTEM ASSOCIATES	Pacific Bell
1981	SYSTEM ASSOCIATES CC	Pacific Telephone
1980	System Associates	Pacific Telephone Co
	Nova Corp	Pacific Telephone Co

5803 UPLANDER WAY

Year	Uses	Source
2020	PATIO CAFE	EDR Digital Archive
2014	PATIO CAFE	Cole Information
2010	PATIO CAFE	Cole Information
2006	PATIOCAFE	Haines Co., Inc.
2005	PATIO CAFE	Cole Information
2001	PATIO CAFE	Haines & Company, Inc.
1995	PATIO CAFE	Cole Information
1992	PATIO CAFE	Cole Information
1991	Printing Express The	Pacific Bell
	PRINTING EXPRESS THE	Pacific Bell
1990	PATIO CAFE CC	Pacific Bell
1985	PRINTING EXPRESS THE	Pacific Bell
1980	Printing Express The	Pacific Telephone
	Printing Factory The	Pacific Telephone
	Printing Express The	Pacific Telephone Co

5804 UPLANDER WAY

Year	Uses	Source
2014	H VIAULT	Cole Information

5805 UPLANDER WAY

Year	Uses	Source
2020	FEET FIRST EVENTERTAINMENT	EDR Digital Archive
2010	FEET FIRST EVENTERTAINMENT	Cole Information
2005	FEET FIRST ENTERTAINMENT	Cole Information
2001	FEETFIRST	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
1992	PHOTO GEAR	Cole Information
1990	FOTOGEAR CC	Pacific Bell
1980	Comprenetics Inc	Pacific Telephone Co

5807 UPLANDER WAY

Year	Uses	Source
2020	INDIA'S HEALTHY LIVING STUDIOS	EDR Digital Archive
	RAINSOFT OF WLA	EDR Digital Archive
2014	RALNSOFT OF WLA	Cole Information
	IMMERSION GRAPHICS	Cole Information
2010	RAINSOFT OF WLA	Cole Information
	WRAPADS CREATIVE INC	Cole Information
	AAA TEXTILE INC	Cole Information
2006	LRMLTDASLA	Haines Co., Inc.
	LANDSCAPE ARCH	Haines Co., Inc.
2005	LRM LTD	Cole Information
2001	LRMLTDLANDSCAPE	Haines & Company, Inc.
1992	MOLINE L R LTD ASLA	Cole Information
1990	MOLINE LAWRENCE REED ASLA LANDSCAPE ARCHITECT CULVER CITY	Pacific Bell
1986	MOLINE LAWRENCE REED ASLA LANDSCAPE ARCHITECT CULVER CITY	Pacific Bell
1980	Sorrento Specialties Ltd	Pacific Telephone Co

5811 UPLANDER WAY

Year	Uses	Source
2020	AMPLE LLC	EDR Digital Archive
	B-17 ENTERTAINMENT	EDR Digital Archive
	ROCKY MORRIS PUBLISHING LLC	EDR Digital Archive
2014	BEYOND YOGA	Cole Information
	FOR RENT UNITED ADVERTISING	Cole Information
2010	I E EFFECTS LLC	Cole Information
	FOR RENT MAGAZINE	Cole Information
2006	ATMANINC	Haines Co., Inc.
	MEASUREMENT	Haines Co., Inc.

Year	Uses	Source
2006	GROUP THE	Haines Co., Inc.
	PCRUSHCOM	Haines Co., Inc.
2005	THE MEASUREMENT GROUP	Cole Information
	ATMAN INC	Cole Information
	MEASUREMENT GROUP THE	Cole Information
2001	e LANOP	Haines & Company, Inc.
1995	DEMRO, ERIC	Cole Information
1992	J H THOMPSON CORP	Cole Information
1981	CONSUMER SOLAR ELECTRIC POWER CORP CC	Pacific Telephone
	SOLAR ELECTRIC POWER CORP CC	Pacific Telephone
1980	Consumers Solar Electric Pow er Corp	Pacific Telephone Co

5813 UPLANDER WAY

Year	Uses	Source
2020	INDEPENDENT SCHOOL ALLIANCE	EDR Digital Archive
2006	FLUIDAUDIO	Haines Co., Inc.
	NETWORK	Haines Co., Inc.
1995	BULL	Cole Information
	THERAPY WEST	Cole Information

5815 UPLANDER WAY

Year	Uses	Source
2020	FOX HILLS PRINTING CTR	EDR Digital Archive
2014	FOX HILLS PRINTING CENTER	Cole Information
2010	FOX HILLS PRINTING CTR	Cole Information
2006	FOX HILLS	Haines Co., Inc.
	PRINTING CENTER	Haines Co., Inc.
2005	FOX HILLS PRINTING CENTER	Cole Information
1995	FOX HILL PRINTING	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1992	FOX HLLS PRINTING	Cole Information
1980	Dietary Supplements Corp	Pacific Telephone Co

FINDINGS

5817 UPLANDER WAY

Year	Uses	Source
2014	INSTITUTE OF PSYCHO STRUCTURAL BALAN	Cole Information
2010	INSTITUTE OF PSYCHO STRUCTURAL	Cole Information
2006	INSTOFPSYCHO	Haines Co., Inc.
	STRCTL BLNCNG	Haines Co., Inc.
	INSTOFPSYCHO	Haines Co., Inc.
	STRCTRL BLNCNG	Haines Co., Inc.
2005	INSTITUTE OF PSYCHO STRUCTURAL BALAN	Cole Information
2001	XXXX	Haines & Company, Inc.
1992	DAVIES ASSOCIATES	Cole Information
1990	VICTOR GROUP INC THE DESGN ARCHTS CC	Pacific Bell
1980	L A Clothes Distributors	Pacific Telephone Co

5819 UPLANDER WAY

Year	Uses	Source
2020	TRNKY LLC	EDR Digital Archive
2014	HM DIGITAL INSTRUMENT	Cole Information
2010	ATLANTIS ENTERPRISES	Cole Information
	H M DIGITAL INSTRUMENT	Cole Information
2006	ATLANTIS	Haines Co., Inc.
	ENTERPRISE	Haines Co., Inc.
	HM DIGITAL	Haines Co., Inc.
	INSTRUMENT	Haines Co., Inc.
2005	HM DIGITAL INSTRUMENT	Cole Information
	HM DIGITAL INC	Cole Information
2001	ATLANTIS ENTERPRISE	Haines & Company, Inc.
1995	ATLANTIS ENTERPRISES	Cole Information
1992	P H 6	Cole Information
1985	COMPRENETICS INC TRNG SYSTMS	Pacific Bell
	ENGLANDER PRODUCTIONS	Pacific Bell
1980	Institute For Career & Vocational Training	Pacific Telephone Co

FINDINGS

5820 UPLANDER WAY

Year	Uses	Source
2014	DISC LOCK INTERNATIONAL	Cole Information
2010	DISCLOCK INTL	Cole Information
2006	DISC LOCK	Haines Co., Inc.
	INTERNATIONAL	Haines Co., Inc.
2001	DISC LOCK	Haines & Company, Inc.
1995	GREAT AMERICAN LICENSING INC	Cole Information
1980	Systems Associates	Pacific Telephone Co

5821 UPLANDER WAY

Year	Uses	Source
1980	Comprenetics Inc trng systms	Pacific Telephone

5822 UPLANDER WAY

Year	Uses	Source
2020	INTEGRATED MEDIA SYSTEM INC	EDR Digital Archive
2014	INTERGRATED MEDIA SYSTEM INC	Cole Information
2006	INTRGRTD MEDIA	Haines Co., Inc.
	SYSTEM INC	Haines Co., Inc.
2001	ITMIS	Haines & Company, Inc.
1980	Building	Pacific Telephone Co
	102 Miller & Gilbert Inc Of So Calif	Pacific Telephone Co

5824 UPLANDER WAY

Year	Uses	Source
2020	ELITE DIAGNOSTICS	EDR Digital Archive
2010	ELITE DIAGNOSTIC IMAGING LLC	Cole Information
2006	BARBARAWALDEN	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
	WALDEN B	Haines Co., Inc.
	COSMETICS	Haines Co., Inc.
2005	BARBARA WALDEN COSMETICS	Cole Information
2001	BARBARA WALDEN	Haines & Company, Inc.
1995	BARBARA WALDEN COSMETICS	Cole Information

FINDINGS

Year	Uses	Source
1992	BARBARA WALDON COSM	Cole Information
1990	WALDEN BARBARA COSMETICS CC	Pacific Bell

5826 UPLANDER WAY

Year	Uses	Source
2020	TRE MILANO A CA LTD LIABIILTY	EDR Digital Archive
	MODERN MEDIA STAGE	EDR Digital Archive
	DOREMOI AMERIQUE LLC	EDR Digital Archive
2014	INNOVATION BRANDS CORPORATION	Cole Information
2010	R & B MEDIA INC	Cole Information
	MODERN MEDIA	Cole Information
2006	R&BMEDIAINC	Haines Co., Inc.
	WENRCORP	Haines Co., Inc.
2005	R & B MEDIA INC	Cole Information
	SITE SYSTEMS	Cole Information
2001	ELB GROUP	Haines & Company, Inc.
1995	TRANSCRIPTIONS LIMITED	Cole Information
1992	TRANSCRIPTIONS LTD	Cole Information
1980	Softw are Systems Co	Pacific Telephone Co
	Softw are System Co	Pacific Telephone Co

5828 UPLANDER WAY

Year	Uses	Source
2005	WINCON INC	Cole Information
1995	FRIEDMAN GROUP	Cole Information
1985	ALLFLEX TAG CO	Pacific Bell
1980	Allflex Tag Co	Pacific Telephone Co

5830 UPLANDER WAY

Year	Uses	Source
2020	PSYCHEMEDICS CORP	EDR Digital Archive
2014	PSYCHEMEDICS CORP	Cole Information
2010	PSYCHEMEDICS CORP	Cole Information
2006	PSYCHEMEDICS	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	PSYCHEMEDICS CORP	Cole Information
2001	PSYCHEMEDICSCORP	Haines & Company, Inc.
1981	PAX CONSOLIDATED CORP CC	Pacific Telephone
	PAX LABORATORIES CC	Pacific Telephone
	SPRING TRIM CC	Pacific Telephone
1980	Pax Consolidated Corp	Pacific Telephone
	Pax Laboratories	Pacific Telephone
	Spring Trim	Pacific Telephone
	Pax Laboratories	Pacific Telephone Co

5831 UPLANDER WAY

Year	Uses	Source
2020	ACTIVISION PUBLISHING INC	EDR Digital Archive

5832 UPLANDER WAY

Year	Uses	Source
2005	PSYCHEMEDICS	Cole Information

5835 UPLANDER WAY

Year	Uses	Source
2020	REDFLEX TRAFFIC SYSTEMS	EDR Digital Archive
2014	REDFLEX TRAFFIC SYSTEMS	Cole Information
	GARY CANN	Cole Information
2010	DHD MEDICAL	Cole Information
	DIGITAL HEMISPHERE DEVELOPMENT	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	BRAVADO INTLGRP	Haines Co., Inc.
	MERCHANDISING	Haines Co., Inc.
2005	BRAVADO INTL GROUP MDSG SERVICES	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2001	XXXX	Haines & Company, Inc.
1995	DIMENSIONAL PRESENTATIONS INC	Cole Information
1992	DIMENSIONAL PRSNTNS	Cole Information
1980	Dimensional Presentations	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	Honey Tree Farms	Pacific Telephone Co
	Nick s Restaurant	Pacific Telephone Co
	Corporate Oft	Pacific Telephone

5837 UPLANDER WAY

Year	Uses	Source
2020	PROSTHETIC & ORTHOTIC GROUP	EDR Digital Archive
	COONEY DAVID F	EDR Digital Archive
	PARADA RUDY B	EDR Digital Archive
	BRONIA GANCMAN	EDR Digital Archive
2014	PROSTHETIC & ORTHOTIC GROUP	Cole Information
2006	ABG MEDICAL	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
	CODE ONE MEDICAL	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
	CODEONE MEDICAL	Haines Co., Inc.
	SUPPLY	Haines Co., Inc.
2005	ABG INC	Cole Information
	CODE ONE MEDICAL SUPPLY	Cole Information
2001	ABG MEDICAL	Haines & Company, Inc.
1995	MILLERS CARPET CARE	Cole Information
1992	W C SERVICE CO INC	Cole Information
	MILLERS CARPET CARE	Cole Information
1991	Millers Carpet Care	Pacific Bell
1990	MILLER S CARPET CARE CC	Pacific Bell
1980	Investigations For The Defense	Pacific Telephone Co

5840 UPLANDER WAY

Year	Uses	Source
2020	BRIGHT STAR FOODS	EDR Digital Archive
	FIRST POINT MANAGEMENT LLC	EDR Digital Archive
2014	ARCONYX ANIMATIONS STUDIOS	Cole Information
	SANJO INVESTMENTS	Cole Information
	GOLSAN ZIFF & ZIFF	Cole Information

FINDINGS

Year	Uses	Source
2014	GOLLUB GOLSAN & ZIFF LAW OFFICES	Cole Information
	HURVITZ YARDENNA ATTORNEY AT LAW	Cole Information
2010	YARDENNA HURVITZ ATTY AT LAW	Cole Information
	GOLSAN ZIFF & ZIFF	Cole Information
	BODY DRAMA	Cole Information
2006	A MOST UNUSUAL	Haines Co., Inc.
	LAW OFFICE	Haines Co., Inc.
	BODY DRAMA	Haines Co., Inc.
	GOLLUB GOLSAN&	Haines Co., Inc.
	ZIFF LAW OFFICES	Haines Co., Inc.
	LAWOFFICESOF	Haines Co., Inc.
	GOLLUB&GOLSAN	Haines Co., Inc.
	SANJO	Haines Co., Inc.
	INVESTMENTS	Haines Co., Inc.
2005	APEX BUSINESS COMPUTING	Cole Information
	LAW OFFICES GOLLUB & GOLSON	Cole Information
	LAW OFFICES OF GLB GLSN & ZIFF	Cole Information
	GOLLUB GOLSAN & ZIFF LAW OFFICESS	Cole Information
	SANJO INVESTMENTS	Cole Information
	A MOST UNUSUAL LAW OFFICE	Cole Information
	LAW OFFICES OF GOLLUB GOLSAN & ZIFF	Cole Information
2001	APEXBUSNSCMPTNG	Haines & Company, Inc.
1995	TRAX SOFTWORKS INC	Cole Information
1992	TRAX SOFTWORKS INC	Cole Information
1981	MCCORMACK & DODGE CORP CC	Pacific Telephone
	SOUTHWEST COMMUNTIES INC CC	Pacific Telephone
	SOUTHWEST ENVIRONMENTS INC CC	Pacific Telephone
1980	Mc Cormack & Dodge Corporation	Pacific Telephone
	Southw est Environments Inc	Pacific Telephone Co
	Building	Pacific Telephone Co
	100 Associated Dry Goods	Pacific Telephone Co
	200 Mc Cormack & Dodge Corp	Pacific Telephone Co

FINDINGS

5841 UPLANDER WAY

Year	***Uses***	***Source***
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2001	XXXX	Haines & Company, Inc.
1995	FRANK R OLMO & SON INS BROKERS	Cole Information
1992	FRANK R O&SON INS	Cole Information
1980	Unimation	Pacific Telephone Co
	Building	Pacific Telephone Co
	A Computer Accounting Systems	Pacific Telephone Co

5843 UPLANDER WAY

Year	***Uses***	***Source***
2001	XXXX	Haines & Company, Inc.
1980	Building	Pacific Telephone Co
	A Six Star Cablevision Inc Corporate Ofc	Pacific Telephone Co

5845 UPLANDER WAY

Year	***Uses***	***Source***
2001	XXXX	Haines & Company, Inc.

5847 UPLANDER WAY

Year	***Uses***	***Source***
2020	CARBONIC INC	EDR Digital Archive
2014	CRUZ BALBER ARCHITECTS	Cole Information
	MULTICABLE INC	Cole Information
2006	MULTICABLEINC	Haines Co., Inc.
	UNITD BUILDERS	Haines Co., Inc.
	SERVICES	Haines Co., Inc.
	VOLCANO DESIGN	Haines Co., Inc.
2005	BULLSEYE STUDIO	Cole Information
	UNITED BUILDERS SERVICES	Cole Information
	PONDEROSA BUILDERS	Cole Information

FINDINGS

Year	Uses	Source
2005	VOLCANO DESIGN LLC	Cole Information
2001	MULTI CABLE INC	Haines & Company, Inc.
1995	Millers Carpet Care	Pacific Bell
1980	Building	Pacific Telephone Co
	A Reading Game The	Pacific Telephone Co

5849 UPLANDER WAY

Year	Uses	Source
2020	TEAM DELIVERY SYSTEMS	EDR Digital Archive
	CITYSPRINT	EDR Digital Archive
	ASI SIGNAGE INNOVATIONS	EDR Digital Archive
	CAREFIDUCIARY INC	EDR Digital Archive
	J SMITH INTL INC	EDR Digital Archive
	UNIVERSAL COURIER	EDR Digital Archive
2014	DAVID CHOI ACUPUNCTURE	Cole Information
	ASIMODULEX	Cole Information
	DANISH CONSULATE	Cole Information
	CONSULATE OF DENMARK	Cole Information
	ROYAL DANISH CONSULATE	Cole Information
2010	ASIMODULEX	Cole Information
2006	ASIMODULEX	Haines Co., Inc.
2005	ASI SIGN SYSTEMS	Cole Information
2001	AS 1 SIGN SYSTEMS 310 B	Haines & Company, Inc.
1995	ASI SIGN SYSTEMS	Cole Information

5853 UPLANDER WAY

Year	Uses	Source
2020	CAKE LIVE	EDR Digital Archive
2014	DV411 INC	Cole Information
2006	PROGRSV	Haines Co., Inc.
	BEVERAGES	Haines Co., Inc.
2005	PROGRESSIVE BEVERAGES LLC	Cole Information
1992	SUMMIT ORGNZTN THE	Cole Information
1990	SUMMIT ORGANIZATION THE	Pacific Bell

FINDINGS

Year	Uses	Source
1986	SUMMIT ORGANIZATION THE CC	Pacific Bell
1985	SUMMIT WORKSHOPS INC	Pacific Bell
1981	SUMMIT WORKSHOPS INC CC	Pacific Telephone
1980	SUMMIT WORKSHOPS INC CULVER CITY	Pacific Telephone
	Summit Workshops Inc	Pacific Telephone Co
	SUMMIT WORKSHOPS INC	Pacific Telephone

5855 UPLANDER WAY

Year	Uses	Source
2020	HANSON FINE CHEMICALS INC	EDR Digital Archive
	WBC	EDR Digital Archive
	GROWTH CAPITAL INSTITUTE	EDR Digital Archive
	LRPD LLC	EDR Digital Archive
	KROHNER INC	EDR Digital Archive
2014	CAPISCE DESIGN	Cole Information
	D B E WORLD WIDE	Cole Information
	RULLINGNET CORP	Cole Information
2010	CAPISCE DESIGN	Cole Information
	ALMOSTGOLF	Cole Information
	AMINE MABSOUT	Cole Information
	PLAYA AUTO GLASS	Cole Information
	GEN DIAGNOSTICS INC	Cole Information
	CARAWAY CUCKLER ENGINEERING	Cole Information
	CARAWAY ENTERTAINMENT	Cole Information
2006	CAPISCEDESIGN	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	CUCKLER	Haines Co., Inc.
	ENGINEERING SV	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	ENTERPRISES	Haines Co., Inc.
	CARAWAY	Haines Co., Inc.
	ENTERTAINMENT	Haines Co., Inc.
	COMMERCLLOAN	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	FINDERS	Haines Co., Inc.
	GEN DIAGNOSTICS	Haines Co., Inc.
2005	CARAWAY & CUCKLER ENGINEERING	Cole Information
	CARAWAY ENTERTAINMENT	Cole Information
	TI TECHNOLOGIES INC	Cole Information
	SCIENTIFIC MICROSCOPES INC	Cole Information
	CAPISCE DESIGN INC	Cole Information
	LADERA CONSTRUCTION	Cole Information
	PLAYA AUTO GLASS	Cole Information
	CARAWAY ENTERPRISES	Cole Information
	INFOTECTURE CONSULTING	Cole Information
	COMMERCIAL LOAN FINDERS	Cole Information
2001	AWAKE AM CO INC	Haines & Company, Inc.

5857 UPLANDER WAY

Year	Uses	Source
2010	FASTTRACK CONSTRUCTION CORP	Cole Information
2006	FASTTRACK	Haines Co., Inc.
	CONSTRUCTION	Haines Co., Inc.
2005	FAST TRACK CONSTRUCTION	Cole Information
2001	AWAKE AM CO INC	Haines & Company, Inc.
1995	LAMERS, MYRA	Cole Information

5859 UPLANDER WAY

Year	Uses	Source
2020	CULVER CITY FAMILY DENTAL CTR	EDR Digital Archive
	CULVER CITY FAMLY DENTAL CTR	EDR Digital Archive
	CRISTIANA FERRARI DDS INC	EDR Digital Archive
2014	FERRARI CRISTIANA DDS	Cole Information
2010	FERRARI CRISTIANA DDS	Cole Information
2006	SHEBA	Haines Co., Inc.
	MAHMOODIAN DMD	Haines Co., Inc.
2005	GLENN R PAYNE DR	Cole Information
2001	ROSHANGARMARJAN	Haines & Company, Inc.

FINDINGS

Year	*Uses*	*Source*
1995	PAYNE, GLENN	Cole Information

5860 UPLANDER WAY

Year	*Uses*	*Source*
2014	CITICORP NORTH AMERICA	Cole Information
	GIVEN IMAGING LLC	Cole Information
2010	CITICORP	Cole Information
2006	CITICORP NORTH	Haines Co., Inc.
	AMERICA	Haines Co., Inc.
2001	NORMARK&ASSOCIAT	Haines & Company, Inc.
1995	JONES DAIRY FARM	Cole Information
	NORMARK & ASSOC	Cole Information
	LEVEY, ALYCE	Cole Information
1986	STATE COMPENSATION INSURANCE FUND ARCADIA ARCADIA	Pacific Bell
1985	GROEZINGER WELLS DUBIEL & VONK ATTYS	Pacific Bell
	STATE COMPENSATION INSURANCE FUND	Pacific Bell
1981	FUTURE NET CORPTORATION CC	Pacific Telephone
	STATE COMPENSATION INS FUND	Pacific Telephone
1980	Berthold Fototype Co	Pacific Telephone Co
	State Compensation Ins Fund	Pacific Telephone Co
	Budget Computer Systems	Pacific Telephone Co
	Building	Pacific Telephone Co
	104 Page & Gladstone	Pacific Telephone Co
	105 Mc Granahan Carlson Development	Pacific Telephone Co
	105 Ultrasystems Inc	Pacific Telephone Co
	West Los Angeles & Beach Cities	Pacific Telephone
	Legal Department	Pacific Telephone
	Groezlnger Wells Dubiel & Vonk attys	Pacific Telephone
	West Los Angeles & Beach Cities	Pacific Telephone
	Legal Department	Pacific Telephone
	State Contractors Assn Inc So Calif Chapter	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	STATE FARM INSURANCE COMPANIES Agents	Pacific Telephone

5891 UPLANDER WAY

Year	Uses	Source
2001	DIABETESANGEL	Haines & Company, Inc.

5757A UPLANDER WAY

Year	Uses	Source
1981	STRAND CENTURY INC	Pacific Telephone

5841A UPLANDER WAY

Year	Uses	Source
1986	CAS SYSTEMS CC	Pacific Bell

5847A UPLANDER WAY

Year	Uses	Source
1991	AMERICAN LEARNING INSTITUTE	Pacific Bell
	BRITANNICA LEARNING CENTER	Pacific Bell
1990	BRITANNICA LEARNING CENTER FOX HILLS CC	Pacific Bell
1986	READING GAME THE	Pacific Bell
1985	AMERICAN LEARNING INSTITUTE	Pacific Bell
	READING GAME THE	Pacific Bell

UPLANDER WAY STE B

5855 UPLANDER WAY STE B

Year	Uses	Source
2020	TRACY INGE	EDR Digital Archive

UPLANNER WAY

5826 UPLANNER WAY

Year	Uses	Source
1981	SOFTWARE SYSTEM CO CC	Pacific Telephone

FINDINGS

W SLAUSON AVE

5610 W SLAUSON AVE

Year	Uses	Source
1992	SOLIMAN, NABIL	Cole Information

5701 W SLAUSON AVE

Year	Uses	Source
2020	LOVED ONES VICTIMS SVC	EDR Digital Archive
	CARING HANDS HM HEALTH SVC INC	EDR Digital Archive
	INSTITUTE FOR PUBC STRATEGIES	EDR Digital Archive
	L A RECRUITMENT & STAFF DEV	EDR Digital Archive
	OLYMPIC INSURANCE	EDR Digital Archive
	CHAN & CO INC	EDR Digital Archive
	INTERNATIONAL ARTISTS	EDR Digital Archive
	ALLSTATE INSURANCE	EDR Digital Archive
	JOHN CLARK BROWN JR LAW OFFICE	EDR Digital Archive
	ASPEN COMICS	EDR Digital Archive
	BARKER JUSTIN D	EDR Digital Archive
	GLADDYS URIBE LAW OFFICE	EDR Digital Archive
	PALLER-ROBERTS ENGINEERING	EDR Digital Archive
	TOLLIVER KENNEICE	EDR Digital Archive
2014	PALLER ROBERTS ENGINEERING	Cole Information
	CARING HANDS HOME HEALTH SERVICES IN	Cole Information
	CHARLES STEWART ALLSTATE INSURANCE	Cole Information
	CONSTANCE FORTUNE STATE FARM	Cole Information
	BROWN JOHN CLARK JR ATTY	Cole Information
	LA BELLA DONNA	Cole Information
	LOVED ONES VICTIMS SERVICES	Cole Information
	GREENSPAN & ROSSEN ATTYS	Cole Information
	LOVED ONES HEALING CENTER	Cole Information
	L A RECRUITMENT & STAFF DEVELOPMEN	Cole Information
	LOVED ONES OF HOMICIDE VICTIMS	Cole Information

FINDINGS

Year	Uses	Source
2014	ALLSTATE	Cole Information
	CLARK BROWN	Cole Information
2010	PALLERROBERTS ENGINEERING	Cole Information
	THORNBUSH ENTERTAINMENT	Cole Information
	STATE FARM INSURANCE	Cole Information
	WARM SPRINGS GROUP	Cole Information
	HAMILTON ZOE A	Cole Information
	DAVINA DOUTHARD INC	Cole Information
	COUNSELING SERVICES	Cole Information
	R SAMUEL PAZ LAW OFFICES	Cole Information
	L A RECRUITMENT & STAFF DEV	Cole Information
	LA BELLA DONNA	Cole Information
	JOHN CLARK BROWN JR LAW OFFICE	Cole Information
	CARING HANDS HOME HEALTH AGENC	Cole Information
	LOVED ONES VICTIMS SVC	Cole Information
	ALLSTATE INSURANCE CO	Cole Information
	BROWN WALTER PHD	Cole Information
	JOHN BROWN	Cole Information
2005	JOHN CLARK BROWN JR	Cole Information
	SAMUEL R PAZ	Cole Information
	URBAN SECURITY INC	Cole Information
	PALLER ROBERTS ENGINEERING INC	Cole Information
	KASHAR TECHNICAL SERVICES INC	Cole Information
	LAW OFFICES CLINTON IRVING	Cole Information
	CHARLES STEWART	Cole Information
	JOHN BROWN	Cole Information
1995	ALLSTATE INSURANCE	Cole Information
	WARM WIND INC	Cole Information
	CALIFORNIA FINANCIAL	Cole Information
	ELS EDUCATIONAL CTR	Cole Information
	STEPHEN F SILVERS CORP	Cole Information
	STAR PROPERTIES	Cole Information

Year	Uses	Source
1995	BELINKY, HERBERT S	Cole Information
	ROBERTS, PHILLIP	Cole Information
	GOLDBERG, BURT	Cole Information
	KENDALL, HOWARD	Cole Information
1992	MORTGAGE NETWRK INC	Cole Information
	PAC CST SEAFOOD	Cole Information
	JUBILEE ENTERPRISES	Cole Information
	A&M ENTERPRISES	Cole Information
	COMNTY FIRST FUNDNG	Cole Information
	T T M S INC	Cole Information
	N S A	Cole Information
	FARRINGTON S L	Cole Information
	SAND DOLLAR COAST 2	Cole Information
	ALLSTATE INS	Cole Information
	PALLER JACK D	Cole Information
	LAKIN, LEEANN	Cole Information
	FARRINGTON, S L	Cole Information

5711 W SLAUSON AVE

Year	Uses	Source
2020	SPILLER WILLIAM ATY	EDR Digital Archive
	SNELL BARRY A CPA	EDR Digital Archive
	LOMA GRANDE LLC	EDR Digital Archive
	CATTLE POINT LLC	EDR Digital Archive
	FARMERS INSURANCE-RODNEY PYLE	EDR Digital Archive
	FARMERS INSURANCE	EDR Digital Archive
	3RD I	EDR Digital Archive
	CROWD SOURCING HUMAN RIGHTS	EDR Digital Archive
	FAST TRACK CONSTRUCTION	EDR Digital Archive
	EVR-GARD CONSTRUCTION CO	EDR Digital Archive
	AMERVISA LAW OFFICES	EDR Digital Archive
	DEBORAH S WHITE LAW OFFICE	EDR Digital Archive
	VALUFINDERS INC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	A HAMILTON	Cole Information
	3RD I	Cole Information
	SECURE TRANSITION INC KARE	Cole Information
	SNELL BARRY A CPA	Cole Information
	HAMILTON A ZOE ATTY	Cole Information
	EVR GARD CONSTRUCTION CO	Cole Information
	WHITE DEBORAH S LAW OFFICE OF	Cole Information
	STATE OF CALIFORNIA	Cole Information
	SPILLER WILLIAM LAW OFFICE OF ATTY	Cole Information
	KAZADI MICHELLE ATTORNEY	Cole Information
2010	3RD I	Cole Information
	NATIONAL FAMILY LIFE & EDUC	Cole Information
	EVRGARD CONSTRUCTION CO	Cole Information
	SECURE TRANSITIONS	Cole Information
	DIANE BUTLER LAW OFFICES	Cole Information
	BEST BUDDIES LOS ANGELES	Cole Information
	GUY A LEEMHUIS LAW OFFICES	Cole Information
	CLINTON IRVING LAW OFFICES	Cole Information
	DEBORAH S WHITE LAW OFFICE	Cole Information
2005	H BURTON	Cole Information
	3RD I QC INC	Cole Information
	ROYAL B FUNDING	Cole Information
	EDDIE ANDERSON ROCHESTER	Cole Information
	EASTER SEAL SOCIETY	Cole Information
	EVR GARD CONSTRUCTION	Cole Information
	NATIONAL FAMILY LIFE & EDUCATIONAL C	Cole Information
	MALVEAU CORP	Cole Information
1995	EVR GARD CONSTRUCTION CO	Cole Information
	WALTER WILLIAMS LAW OFFICE	Cole Information
	FILM DALLAS PICTURES	Cole Information
	LE BARRON & ASSOC REAL ESTATE	Cole Information
	HOUSING FINANCE	Cole Information

FINDINGS

Year	Uses	Source
1995	SMITH & ASSOC REAL ESTATE	Cole Information
	B L WILLIAMS FINANCIAL SVC	Cole Information
1992	EVR GARD CONSTR	Cole Information
	LEBLANC&SON REFERRL	Cole Information
	QUALITY SFTWRE PRDS	Cole Information
	FINANCL ASCTS&MRTG	Cole Information
	SYMPHONY PICTURES	Cole Information

5721 W SLAUSON AVE

Year	Uses	Source
2020	FRIEDMAN GROUP	EDR Digital Archive
	PRESTIGE SECURITY SVC INC	EDR Digital Archive
	ALLIES FOR EVERY CHILD INC	EDR Digital Archive
	JIM SCHMIDT ENTERTAINMENT INC	EDR Digital Archive
	12 MEN	EDR Digital Archive
	DAVE ROSS CONSULTING INC	EDR Digital Archive
	M O F PICTURE LLC	EDR Digital Archive
	DEAN RIVER PRODUCTIONS LLC	EDR Digital Archive
	LOCKHART ANDREA PHD	EDR Digital Archive
	WESTSIDE CHILDRENS CTR	EDR Digital Archive
2014	ENGINEERING ECONOMICS	Cole Information
	DEAN RIVER PRODUCTION	Cole Information
	E & S RING MANAGEMENT	Cole Information
	WESTSIDE CHILDREN CENTER	Cole Information
2010	WESTSIDE CHILDRENS CTRFAMILY	Cole Information
	ENGINEERING ECONOMICS	Cole Information
	FRIEDMAN GROUP	Cole Information
	DEAN RIVER PRODUCTION	Cole Information
2005	A 1 LOANS	Cole Information
	VAL PAK OF LA	Cole Information
	A 1 REALTY	Cole Information
	E & S RING MANAGEMENT CORP	Cole Information
1995	E & S RING MANAGEMENT CORP	Cole Information

FINDINGS

5731 W SLAUSON AVE

Year	*Uses*	*Source*
2020	SMITHEY DAWN P	EDR Digital Archive
	REFRESH COUPLES	EDR Digital Archive
	GORDON YVONNE	EDR Digital Archive
	DELIANN LUCILE	EDR Digital Archive
	SALARY VELVETTA	EDR Digital Archive
	DELI LU	EDR Digital Archive
	DAVIS CRAIG	EDR Digital Archive
	SYLVAN LEARNING CTR	EDR Digital Archive
	KEYSTONE MANAGEMENT	EDR Digital Archive
	BUCKINGHAM HEIGHTS BUSINESS	EDR Digital Archive
	BELINKY HERBERT S ACCOUNTANCY	EDR Digital Archive
2014	SYLVAN LEARNING CENTER	Cole Information
	OPEN PATHS COUNSELING CENTER	Cole Information
	SOHAR INC	Cole Information
	SYLVAN LEARNING OF CULVER CITY	Cole Information
	BELINKY HERBERT S ACCOUNTANCY CORP	Cole Information
	AMERICAN CANCER SOCIETY	Cole Information
	PROMETRIC	Cole Information
2010	PROMETRIC TESTING CTR	Cole Information
	BUCKINGHAM HEIGHTS BUSINESS	Cole Information
	SOHAR INC	Cole Information
	SO HAR INC	Cole Information
	HERBERT S BELINKY ACCOUNTANCY	Cole Information
	AMERICAN CANCER SOCIETY	Cole Information
	SYLVAN LEARNING CTR	Cole Information
2005	UNISYS	Cole Information
	SYLVAN LEARNING CENTER	Cole Information
	KEYVEST CO	Cole Information
	BUCKINGHAM HEIGHTS BUSINESS PARK	Cole Information
	ADVANCED LOGISTICS DEVELOPMENTS LTD	Cole Information

FINDINGS

Year	Uses	Source
2005	BELINKY HERBERT S ACCOUNTANCY CORP	Cole Information
	KEYSTONE ASSET MANAGEMENT	Cole Information
1992	UNISYS DEFENSE SYST	Cole Information
	BUCKINGHAM HTS BSNS	Cole Information

5801 W SLAUSON AVE

Year	Uses	Source
2005	MICHAEL CUTSHALL	Cole Information

5835 W SLAUSON AVE

Year	Uses	Source
2020	ARCHDIOCESE-LOS ANGELES	EDR Digital Archive
	RAMSGATE FLORAL DESIGN	EDR Digital Archive
	HOLY CROSS CEMETERY-MAUSOLEUM	EDR Digital Archive
	OUR LADY-ANGELS PASTORAL RGN	EDR Digital Archive
	OLA REGIONAL CONSULTANT	EDR Digital Archive
2014	HOLY CROSS CEMETERY & MAUSOLEUM	Cole Information
	RAMSGATE FLORAL DESIGNS	Cole Information
	HOLY CROSS MORTUARY & CEMETERY	Cole Information
	OLA REGIONAL CONSULTANT	Cole Information
2010	RAMSGATE FLORAL DESIGN	Cole Information
	HOLY CROSS CEMETERY & MORTUARY	Cole Information
	OLA REGIONAL CONSULTANT	Cole Information
2005	RAMSGATE FLORAL DESIGN	Cole Information
	HOLY CROSS CEMETERY & MAUSOLEUM	Cole Information
	HOLY CROSS FLOWER SHOP	Cole Information
	OLA REGIONAL CONSULTANT	Cole Information
1995	HOLY CROSS CEMETERY	Cole Information
	HOLY CROSS FLOWER SHOP	Cole Information
1992	HOLY CROSS FLWR SHP	Cole Information
	HOLY CROSS CMTRY	Cole Information

FINDINGS

5933 W SLAUSON AVE

Year	***Uses***	***Source***
2014	WESTSIDE PRODUCTION SERVICES	Cole Information
2010	WESTSIDE PRODUCTION SVC	Cole Information
1995	INFORMATION INTERNATIONAL INC	Cole Information
1992	INFO INTERNATIONAL	Cole Information

W SLAUSON AVE STE 150

5711 W SLAUSON AVE STE 150

Year	***Uses***	***Source***
2020	ERMA MALVEAUX	EDR Digital Archive
	JAMES MALVEAUX	EDR Digital Archive
	LOREAL MALVEAUX	EDR Digital Archive
	RANDOLPH MALVEAUX	EDR Digital Archive

W SLAUSON AVE STE 222

5731 W SLAUSON AVE STE 222

Year	***Uses***	***Source***
2020	DANE LARSEN	EDR Digital Archive

WINDSOR WAY

5618 WINDSOR WAY

Year	***Uses***	***Source***
2010	TRICIA CRANMER	Cole Information

5625 WINDSOR WAY

Year	***Uses***	***Source***
2014	T COTHRAN	Cole Information
	KAREN DANIELS	Cole Information
	JAMES KURODA	Cole Information
	EDWARD LEMARIER	Cole Information
	ANDREA PLUMMER	Cole Information
	STANLEY SMALL	Cole Information
	JOSEPH BRUYERE	Cole Information

FINDINGS

Year	Uses	Source
2014	TONYA HOLMES	Cole Information
	JUDITH KEYS	Cole Information
	KAREN NUSENOW	Cole Information
	ERIC RIVERS	Cole Information
	IRIS YERAMIAN	Cole Information
	WENDY BRENNAN	Cole Information
	CYNDEY CRICKARD	Cole Information
	JAMES REYNOLDS	Cole Information
	AIDA ABDELLA	Cole Information
	ALLYSON BAILEY	Cole Information
	HELEN BLACK	Cole Information
	FRANKYE CAMPBELL	Cole Information
	GERI DAVIS	Cole Information
	JEROME WARE	Cole Information
	AARON WEAVER	Cole Information
	DEON BROWN	Cole Information
	KARIMA GUENTARI	Cole Information
	REYMUNDA HOXTER	Cole Information
	JILL JUPITER	Cole Information
	DIANN POWELL	Cole Information
	CHADONNA MCCLAIN	Cole Information
	CHRISTE CASS	Cole Information
	HUNTER FARRELL	Cole Information
	MELONEE MCKINNEY	Cole Information
	MATTHEW SMITH	Cole Information
	KYM TAYLOR	Cole Information
	SHOOHRAT ISAEV	Cole Information
	CONSTANCE MALLOY	Cole Information
	MICHAEL BANKS	Cole Information
	ANNA CARRILLO	Cole Information
	ARCADIY GADASKIN	Cole Information
	SILVIA GUNAWAN	Cole Information

FINDINGS

Year	Uses	Source
2014	BARBARA VANDEBOGART	Cole Information
	BRENDON CHUNG	Cole Information
	JAN GILBERT	Cole Information
	CAROLYN JONES	Cole Information
2010	NATALIAS PRIVATE TUTORING	Cole Information
	EDWARD LEMARIER	Cole Information
	RENEE CAMPBELL	Cole Information
	T COTHRAN	Cole Information
	STANLEY SMALL	Cole Information
	JAMES KURODA	Cole Information
	WARNER KILLINGSWORTH	Cole Information
	KAREN DANIELS	Cole Information
	ANDREA PLUMMER	Cole Information
	PETER FRINTRUP	Cole Information
	KRYSTLE HAYS	Cole Information
	CHARLES SERABIAN	Cole Information
	JUDITH KEYS	Cole Information
	IRIS YERAMIAN	Cole Information
	SAMELLA MORAGNE	Cole Information
	ROBERT SMITH	Cole Information
	STEPHENS ANDREA	Cole Information
	NICK LEWIS	Cole Information
	PETER WAHSINGTON	Cole Information
	AARON WEAVER	Cole Information
	ALLYSON BAILEY	Cole Information
	ALASTAIR JONES	Cole Information
	DMITRIY KOSTOVETSKIY	Cole Information
	DIANN POWELL	Cole Information
	JILL JUPITER	Cole Information
	SYLVIA BORRACCIA	Cole Information
	CONSTANCE MALLOY	Cole Information
	MELONEE MCKINNEY	Cole Information

FINDINGS

Year	Uses	Source
2010	KYM TAYLOR	Cole Information
	CYDNEY CRICKARD	Cole Information
	GAVIN GRAVES	Cole Information
	ANN YELLAN	Cole Information
	ARCADIY GADASKIN	Cole Information
	BARBARA VANDEBOGART	Cole Information
	JOYCE TUTTLE	Cole Information
	GERALDINE DAVIS	Cole Information
	JAN GILBERT	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	BAILEYAllyson	Haines Co., Inc.
	BLACKHden	Haines Co., Inc.
	S BROWNRoy	Haines Co., Inc.
	BRUYERE Joseph	Haines Co., Inc.
	o CAMPBELLRenee	Haines Co., Inc.
	CHUNG David	Haines Co., Inc.
	COTHRANT	Haines Co., Inc.
	CRICKARD Cydney	Haines Co., Inc.
	DANIELSKaren	Haines Co., Inc.
	DAVISGerakline	Haines Co., Inc.
	DROUART Abert	Haines Co., Inc.
	FARRELL Hunter	Haines Co., Inc.
	FRINTRUP Paler	Haines Co., Inc.
	GADASKINArcadly	Haines Co., Inc.
	GILBERT Jan S	Haines Co., Inc.
	GREENWOOD Debr	Haines Co., Inc.
	HILL Chandra	Haines Co., Inc.
	HOBSONKenneth	Haines Co., Inc.
	HOLMESTonya	Haines Co., Inc.
	a JONES Carolyn	Haines Co., Inc.
	KEYS Judith	Haines Co., Inc.
	KOSTOVETSKi Y	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	Dmitriy	Haines Co., Inc.
	LEMARIER Edw ard	Haines Co., Inc.
	MCKINNEY Meonree	Haines Co., Inc.
	MCMORRIS Ida	Haines Co., Inc.
	MIZELLE Pauline	Haines Co., Inc.
	MORRIS I	Haines Co., Inc.
	NUSENOWKaren	Haines Co., Inc.
	PLUMMERAndrea	Haines Co., Inc.
	POWELL Diann	Haines Co., Inc.
	REGUS Jusifn a	Haines Co., Inc.
	REYNOLDS Jas R	Haines Co., Inc.
	SHELTON Erica	Haines Co., Inc.
	SMALL Stanley	Haines Co., Inc.
	TAYLOR Kyni a	Haines Co., Inc.
	TOKUNAGAKelsuke	Haines Co., Inc.
	TUTTLEJA	Haines Co., Inc.
	VANDEBOGART	Haines Co., Inc.
	Barbara	Haines Co., Inc.
	WARE Jerome	Haines Co., Inc.
	WASHINGTON	Haines Co., Inc.
	Denise A	Haines Co., Inc.
	WEAVERAaron	Haines Co., Inc.
	YELLANAnn E	Haines Co., Inc.
	YERAMIAN Irs a	Haines Co., Inc.
2005	ARLENE MCKINNEY	Cole Information
	ERICA SHELTON	Cole Information
	EDWARD LEMARIER	Cole Information
	DENISE WASHINGTON	Cole Information
	ANDREA PLUMMER	Cole Information
	T COTHRAN	Cole Information
	STANLEY SMALL	Cole Information
	KAREN DANIELS	Cole Information

FINDINGS

Year	Uses	Source
2005	IDA MCMORRIS	Cole Information
	JUDITH KEYS	Cole Information
	TONYA HOLMES	Cole Information
	IRIS YERAMIAN	Cole Information
	KAREN NUSENOW	Cole Information
	JOSEPH BRUYERE	Cole Information
	CHARLES SERABIAN	Cole Information
	MARINA KOSTOVETSKAYA	Cole Information
	CHANDRA HILL	Cole Information
	JULIETTE PARRINO	Cole Information
	PEGGY GOUDEAU	Cole Information
	BRYAN BROOMFIELD	Cole Information
	JUSTIN REGUS	Cole Information
	AARON WEAVER	Cole Information
	ALLYSON BAILEY	Cole Information
	DIANN POWELL	Cole Information
	DMITRIY KOSTOVETSKIY	Cole Information
	CONSTANCE MALLOY	Cole Information
	WALTER HOLIDAY	Cole Information
	KYM TAYLOR	Cole Information
	ALEX JONES	Cole Information
	HUNTER FARRELL	Cole Information
	MATTHEW SMITH	Cole Information
	CYDNEY CRICKARD	Cole Information
	ROY BROWN	Cole Information
	BARBARA VANDEBOGART	Cole Information
	JOYCE TUTTLE	Cole Information
	LEONARD JACKSON	Cole Information
	GERALDINE DAVIS	Cole Information
	ALBERT DROUART	Cole Information
	JAN GILBERT	Cole Information
2001	APARTMENTS ARNEAUDJuanila L	Haines & Company, Inc.

FINDINGS

<u>*Year*</u>	<u>*Uses*</u>	<u>*Source*</u>
2001	APARTMENTS ARNEAUDJuanila L	Haines & Company, Inc.
2000	STANLEY SMALL	Cole Information
	PAMELA ROBINSON	Cole Information
	C COLWELL	Cole Information
	W SOSINSKI	Cole Information
	SUBROTO SUSANTO	Cole Information
	ANDREA PLUMMER	Cole Information
	GREG FRENCH	Cole Information
	IDA MCMORRIS	Cole Information
	JUDITH KEYS	Cole Information
	KAREN NUSENOW	Cole Information
	ANDREA JOHNSON	Cole Information
	RYAN LIPSON	Cole Information
	IRIS YERAMIAN	Cole Information
	JAMES REYNOLDS	Cole Information
	PEGGY GOUDEAU	Cole Information
	CLAUDE MOORE	Cole Information
	J FLINDERS	Cole Information
	KIRAN GANTI	Cole Information
	ALLYSON BAILEY	Cole Information
	GINA KEIL	Cole Information
	DAVID FOX	Cole Information
	ANNETTE SHERMAN	Cole Information
	JUANITA ARNEAUD	Cole Information
	ANGELO RICHARDS	Cole Information
	KYM TAYLOR	Cole Information
	MARY KOSKE	Cole Information
	ANTHONY LANKFORD	Cole Information
	BRENDA WEAVER	Cole Information
	CYDNEY CRICKARD	Cole Information
	C MALLOY	Cole Information
	LEONARD JACKSON	Cole Information

FINDINGS

Year	Uses	Source
2000	ROY BROWN	Cole Information
	BARBARA VANDEBOGART	Cole Information
	CECILY THOMPSON	Cole Information
	JOYCE TUTTLE	Cole Information
	EDWIN DRULINER	Cole Information
	MIA WHITMORE	Cole Information
	ERIN SIBLEY	Cole Information
	CAROLYN JONES	Cole Information
1995	DANIELS, KAREN	Cole Information
	CRICKARD, CYDNEY G	Cole Information
	SMALL, STANLEY R	Cole Information
	PLUMMER, ANDREA	Cole Information
	MALLOY, C E	Cole Information
	FOX, DAVID U	Cole Information
	VANDEBOGART, BARBARA L	Cole Information
	THOMPSON, CECILY A	Cole Information
	WHITEHEAD, JAMES T	Cole Information
	KOSKE, MARY S	Cole Information
	HOOYENGA, SUSAN	Cole Information
	WEAVER, AARON	Cole Information
	YERAMIAN, IRIS	Cole Information
	SKOLNICK, HERBERT C	Cole Information
	OWENS, JOHN	Cole Information
	METZ, LOLITA	Cole Information
	TUTTLE, JOYCE A	Cole Information
	SOSINSKI, W	Cole Information
	DRULINER, EDWIN V	Cole Information
	SIBLEY, ERIN	Cole Information
	REYNOLDS, JAMES R	Cole Information
	EKBLAD, JOHN G	Cole Information
	NYLAND, TAMI L	Cole Information
	ROBINSON, PAMELA C	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	SHERMAN, ANNETTE L	Cole Information
	FLINDERS, JENNIE	Cole Information
	MITCHELL, SAMUEL	Cole Information
	CHRISOPHER, ROBERT P	Cole Information
	SUSANTO, SUBROTO	Cole Information
	KEYS, JUDITH M	Cole Information
1992	CHRISOPHER, ROBERT P	Cole Information
1985	MIZELLEP	Pacific Bell
1981	TAFT THADDEUS CC	Pacific Telephone
1980	Benson Robt M	Pacific Telephone Co
	Arnold Doug	Pacific Telephone Co
	Building	Pacific Telephone Co
	101 Taft Thaddeus	Pacific Telephone Co
	103 King J H VAdm	Pacific Telephone Co
	105 Colon Felix M	Pacific Telephone Co
	107 Robinson John E	Pacific Telephone Co
	109 Flinders J	Pacific Telephone Co
	110 Brucker Barry R	Pacific Telephone Co
	111 Williams JH	Pacific Telephone Co
	201 Smith Carl A	Pacific Telephone Co
	204 Wong D	Pacific Telephone Co
	206 Orgell Eric	Pacific Telephone Co
	207 Wilmot Marcia B	Pacific Telephone Co
	209 Hearn Steve	Pacific Telephone Co
	210 Kong Loong & Kathleen	Pacific Telephone Co
	214 Lindsey Paul W	Pacific Telephone Co
	216 Reynolds Jas R	Pacific Telephone Co
	302 Jonah I	Pacific Telephone Co
	307 Faulhaber Phillip H	Pacific Telephone Co
	308 Rabinow itz Ilan	Pacific Telephone Co
	309 Anderson P	Pacific Telephone Co
	310 Rock Wm H	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	312 Na Jera Willa Lee	Pacific Telephone Co
	315 Druliner Edw in V	Pacific Telephone Co
	317 Bello Nicholas A	Pacific Telephone Co
1976	Branker H E	Pacific Telephone
	Branker Vera E	Pacific Telephone
	Reese Los Angeles	Pacific Telephone
	Taft Thaddeus	Pacific Telephone
1975	BYCEL SAMI	Pacific Telephone
	GITS D J	Pacific Telephone
	LIKAR JAS F	Pacific Telephone
	Building	Pacific Telephone Co
	101 Berger Walter L	Pacific Telephone Co
	102 Likar Jas F	Pacific Telephone Co
	103 Bassett Law rence F	Pacific Telephone Co
	105 Taft Thaddeus	Pacific Telephone Co
	109 Fllnders J	Pacific Telephone Co
	111 Al Omar Khaiid	Pacific Telephone Co
	114 Miller Harry J	Pacific Telephone Co
	115 Branker Vera E	Pacific Telephone Co
	116 Miller Hal	Pacific Telephone Co
	117 Thomka Colman	Pacific Telephone Co
	201 Smith Carl A	Pacific Telephone Co
	202 Blankmeyer Joe	Pacific Telephone Co
	204 Lyday Henry M	Pacific Telephone Co
	205 Chrlstensen T J	Pacific Telephone Co
	207 Chapman Robt M	Pacific Telephone Co
1971	Allen Oliver C Jr	Pacific Telephone
	How ard Martin J	Pacific Telephone
	Taft Thaddeus	Pacific Telephone
	Williams Fenton A MD	Pacific Telephone
	Williams V Lew ie Mrs	Pacific Telephone
1970	NEWORTH ARTHUR J	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1970	Building	Pacific Telephone Co
	101 Berger Walter L	Pacific Telephone Co
	102 Thomas Morey	Pacific Telephone Co
	103 Bassett Law rence F	Pacific Telephone Co
	104 Schlitz Dagmar Mrs	Pacific Telephone Co
	109 Flinders Jennie E	Pacific Telephone Co
	111 Taslichky H	Pacific Telephone Co
	114 Mi ller Harry J	Pacific Telephone Co
	115 New orth Arthur J	Pacific Telephone Co
	116 Miller Hal	Pacific Telephone Co
	117 Pryor Hugh	Pacific Telephone Co
	201 Smith Carl A	Pacific Telephone Co
	203 Dotts Thos D Dr	Pacific Telephone Co
	205 Campbel l Jerry A	Pacific Telephone Co
	207 Rodkey Robt	Pacific Telephone Co
	208 Nelson Florence	Pacific Telephone Co
	209 Blankmeyer Joe	Pacific Telephone Co
	212 How ard Martin J	Pacific Telephone Co
	215 Plomert Ellen A Mrs	Pacific Telephone Co
	216 Cook Leo W	Pacific Telephone Co
	217 Straumer E Chas	Pacific Telephone Co
	301 Athearn Irvin R	Pacific Telephone Co
	303 Bycel Sam I	Pacific Telephone Co
	307 Lichty W R	Pacific Telephone Co
	308 Loveman Kenneth A	Pacific Telephone Co
	311 Hay Richard M	Pacific Telephone Co
	312 Williams V Lew ie Mrs	Pacific Telephone Co
	314 Horton Donald D	Pacific Telephone Co
	315 Dunscomb Mae G	Pacific Telephone Co
	316 Berger Bernard	Pacific Telephone Co

FINDINGS

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Year	Uses	Source
2000	OCCUPANT UNKNOWN	Cole Information

5650 WINDSOR WAY

Year	Uses	Source
2020	WINDSOR WAY	EDR Digital Archive
	BETTY PARSONS	EDR Digital Archive
	SUSAN DEAN	EDR Digital Archive
	KEVIN DEAN	EDR Digital Archive
	KIMBERLY HALVERSON	EDR Digital Archive
	HENRY GIDDINGS	EDR Digital Archive
	ALICE JENKINS	EDR Digital Archive
	DOROTHY PORTER	EDR Digital Archive
	LILLIAN ORENSTEIN	EDR Digital Archive
	SAMANTHA DEAN	EDR Digital Archive
	KRISTINE HALVERSON	EDR Digital Archive
	LINDA KHAN	EDR Digital Archive
	ASHLEY BARON	EDR Digital Archive
	JUAN JUY	EDR Digital Archive
	RYAN VAARSI	EDR Digital Archive
	JOVANA GRBIC	EDR Digital Archive
	JEFFREY GUCCIARDO	EDR Digital Archive
	ROBERT ZAHA	EDR Digital Archive
2014	GALE WILLIAMS	Cole Information
	BRIAN DEAGON	Cole Information
	BRIAN DOHERTY	Cole Information
	ADAM MCKINNEY	Cole Information
	DAVID OREMSTEIN	Cole Information
	DOROTHY PORTER	Cole Information
	DAVID GRAMMER	Cole Information
	KRISTINE HALVERSON	Cole Information
	STARR RIDLEY	Cole Information
	ADAM VANWAGONER	Cole Information

FINDINGS

Year	Uses	Source
2014	SAMIRA HERRERA	Cole Information
	MILDRED WILLIAMS	Cole Information
	VIOLA SULLIVAN	Cole Information
	WILLIAM ALISCA	Cole Information
	RACHEL BERLA	Cole Information
	AURA WALKER	Cole Information
	LIDIYA BECKER	Cole Information
	JOVANA GRBIC	Cole Information
	PETER KIM	Cole Information
	LEWIS LOBENFELD	Cole Information
	PATRICIA MARTIN	Cole Information
	AMY WESTFALL	Cole Information
	ROBERT ZAHA	Cole Information
	MORGAN YOUNG	Cole Information
	JUNE SHABSIS	Cole Information
	RYAN VAARSI	Cole Information
	WILLIAM ALVARENGA	Cole Information
	TIMOTHY HOUSE	Cole Information
	BRITNEY JENKINS	Cole Information
	MARY WOODFORK	Cole Information
2010	RACHEL LEITH	Cole Information
	STEPHANIE WILLIAMS	Cole Information
	DAVID OREMSTEIN	Cole Information
	KIMBERLY HALVERSON	Cole Information
	STEVE BAYLOR	Cole Information
	AARON SONEGO	Cole Information
	STARR RIDLEY	Cole Information
	MILDRED WILLIAMS	Cole Information
	NITIN SARAWAT	Cole Information
	LIZETTE PICHON	Cole Information
	PARKAM ANTOINETTE	Cole Information
	LINH HO	Cole Information

FINDINGS

Year	Uses	Source
2010	AURA WALKER	Cole Information
	JAMES CRANE	Cole Information
	IOAN RADUT	Cole Information
	LATONYA WELCH	Cole Information
	RICHARD RIFENBARK	Cole Information
	LEWIS LOBENFELD	Cole Information
	ROBERT ZAHA	Cole Information
	JUSTIN ARBITRARIO	Cole Information
	JSE MERINO	Cole Information
	TIMOTHY HOUSE	Cole Information
	MARY WOODFORK	Cole Information
	REBECCA SALLEN	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	CHEN Meng	Haines Co., Inc.
	FRANKLIN Michael	Haines Co., Inc.
	HOUSER Joseph J	Haines Co., Inc.
	JOHNSON Karna	Haines Co., Inc.
	KIRSCHJohn P 310r 41 6413	Haines Co., Inc.
	LOBENFELD Lew is	Haines Co., Inc.
	MUNTEANU Dragos	Haines Co., Inc.
	RIFENBARK Richard	Haines Co., Inc.
	SALLEN Rebecca	Haines Co., Inc.
	SONEGOAaron	Haines Co., Inc.
2005	JOHN KIRSCH	Cole Information
	BRYAN DEVEREAUX	Cole Information
	LARA DURNA	Cole Information
	DRAGOS MUNTEANU	Cole Information
	MICHAE FRANKLIN	Cole Information
	GREGORY SCOTT	Cole Information
	AARON SONEGO	Cole Information
	CHARISSE MONTGOMERY	Cole Information
	JOSEPH HOUSER	Cole Information

FINDINGS

Year	Uses	Source
2005	VINNIE YEUNG	Cole Information
	LACHLAN WESTFALL	Cole Information
	C WILLIAMS	Cole Information
	BRIAN CHRISTIE	Cole Information
	JAN ABRAMS	Cole Information
	LAUREN SUZUKI	Cole Information
	RICHARD RIFENBARK	Cole Information
	KARNA JOHNSON	Cole Information
	KAREN ALISCA	Cole Information
	MARCUS THOMPSON	Cole Information
	REBECCA SALLEN	Cole Information
	KELLI PRYOR	Cole Information
	DAHLIA NAJAR	Cole Information
2001	GRIFFIN	Haines & Company, Inc.
2000	BRIAN HANCOCK	Cole Information
	O JIMENEZ	Cole Information
	MICHAEL MCGEHEE	Cole Information
	JOHN HAMMETT	Cole Information
	MATT SELEK	Cole Information
	RUTH SLAUGHTER	Cole Information
	BEULAH SMITH	Cole Information
	BRIAN CHRISTIE	Cole Information
	M MURRAY	Cole Information
	LEWIS LOBENFELD	Cole Information
	BRETT MERENSTEIN	Cole Information
	JUNE EVERETT	Cole Information
	DEBBIE BENEWICK	Cole Information
1995	THOMAS, VICKI	Cole Information
	GRIFFIN, CAROL	Cole Information
	REL, ROBIN	Cole Information
	HAMMETT, JOHN	Cole Information
	AMBERS, ZELDA	Cole Information

FINDINGS

Year	*Uses*	*Source*
1995	HENRY, WILBERT	Cole Information
	EVERETT, JUNE	Cole Information
	LUCAS, EUGENE	Cole Information
	FREEMAN, TIM	Cole Information
	ROSENBERG, HARRIET	Cole Information
1992	MOORINGS, RICHARD E	Cole Information
	JOHNSON, HENRY	Cole Information
	ROSENBERG, HARRIET	Cole Information
1980	Building	Pacific Telephone Co
	103 Kaz Harry	Pacific Telephone Co
	104 Graves S J	Pacific Telephone Co
	105 Rosenberg Harriet	Pacific Telephone Co
	106 Cave Jas L	Pacific Telephone Co
	107 Bushman H	Pacific Telephone Co
	108 Oppie S	Pacific Telephone Co
	202 Truitt Wesley B	Pacific Telephone Co
	203 Kamlns Robin	Pacific Telephone Co
	204 Hill Robt C	Pacific Telephone Co
	207 Kingsley S E	Pacific Telephone Co
	208 Johnson Henry	Pacific Telephone Co
	301 Kahan Norton	Pacific Telephone Co
	304 Bow er Cheryl & Chas	Pacific Telephone Co
	309 Sax Ruth L	Pacific Telephone Co
	311 Perrine Harold E	Pacific Telephone Co
1976	Kaz Harry	Pacific Telephone
	Sims V	Pacific Telephone
1975	BENJAMIN PAULA W	Pacific Telephone
	KAHAN NORTON	Pacific Telephone
	Building	Pacific Telephone Co
	101 Simms Jack	Pacific Telephone Co
	102 Murphy Jack E	Pacific Telephone Co
	102 Graphic Arts Press	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	103 Kaz Harry	Pacific Telephone Co
	104 Atkins How ard	Pacific Telephone Co
	105 Rosenberg Harriet	Pacific Telephone Co
	107 Bushman H	Pacific Telephone Co
	108 Oppie S	Pacific Telephone Co
	109 Hester Richard L	Pacific Telephone Co
	111 Moorkamp Helmut J	Pacific Telephone Co
	202 Truitt Wesley B	Pacific Telephone Co
	203 Cannon Carter A	Pacific Telephone Co
	205 Malman F	Pacific Telephone Co
	206 Machulak G E	Pacific Telephone Co
	207 Statton F H	Pacific Telephone Co
	208 Sterling Peter L	Pacific Telephone Co
	209 Kahan Norton	Pacific Telephone Co
	211 Hampton Coye L	Pacific Telephone Co
	302 Elliott Jas L	Pacific Telephone Co
	303 Falcone Domenic J	Pacific Telephone Co
	305 Sims V	Pacific Telephone Co
	306 Van Alstyne Richard	Pacific Telephone Co
	307 Jaffe Edw in H	Pacific Telephone Co
	308 Oster Arthur G	Pacific Telephone Co
	309 Sax Ruth L	Pacific Telephone Co
	310 Benlamin Paula W	Pacific Telephone Co
	311 Rootness Walter	Pacific Telephone Co
1971	Kaz Harry	Pacific Telephone
	Page Lidell	Pacific Telephone
1970	SCHWARTZ HARRY	Pacific Telephone
	Building	Pacific Telephone Co
	102 Murphy Jack E	Pacific Telephone Co
	105 Rosenberg Harriet	Pacific Telephone Co
	106 Page Lidell	Pacific Telephone Co
	107 Lacey Chas W	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	108 Oppie S	Pacific Telephone Co
	109 Hester Richard L	Pacific Telephone Co
	110 How e Dorothy M	Pacific Telephone Co
	111 Batty Gerald	Pacific Telephone Co
	201 Ridgley Paul Dr	Pacific Telephone Co
	202 Truitt Wesley B	Pacific Telephone Co
	203 Whitney A R	Pacific Telephone Co
	204 Bray L Don	Pacific Telephone Co
	205 Maiman F	Pacific Telephone Co
	206 OKeefe Michael A Dr	Pacific Telephone Co
	207 Schw artz Harry	Pacific Telephone Co
	208 Mc Cord M H	Pacific Telephone Co
	209 Mendelson Gary	Pacific Telephone Co
	210 Gormley W Robt	Pacific Telephone Co
	302 Barker La Var H	Pacific Telephone Co
	302 Barker La Var H	Pacific Telephone Co
	303 Kuzens Dorothy	Pacific Telephone Co
	306 Tw ersky Martin	Pacific Telephone Co
	307 Horton J C	Pacific Telephone Co
	309 Johnson Christopher	Pacific Telephone Co
	310 Mc Neil H C	Pacific Telephone Co
	311 Lent Koop Benjamin M	Pacific Telephone Co

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Year	Uses	Source
2014	JOHNNY BAYLARK	Cole Information
	RAHEEM WILLIAMS	Cole Information
	SHARON EVANS	Cole Information
	JOHN DVI-VARDHANA	Cole Information
	CECILIA FONTES	Cole Information
	PERLA MARTIN	Cole Information
	GEORGE CAPPOS	Cole Information
	LEIGHANNE CREARY	Cole Information

FINDINGS

Year	Uses	Source
2014	JOHN PERRY	Cole Information
	JULIA NORSTRAND	Cole Information
	CARL DIORIO	Cole Information
	LINDA HANLEY	Cole Information
	KEITH WOODRUFF	Cole Information
	M LINS	Cole Information
	WENDY BRENNAN	Cole Information
	DAVID CARLSON	Cole Information
	DARA CORNELL	Cole Information
	PHILIP HUSK	Cole Information
	NINA CARNEY	Cole Information
	PEYMAN KAHEN	Cole Information
	SOCORRO RIZZO	Cole Information
	ROSLYN LEWIS	Cole Information
	BERNADETTE WESTERBERG	Cole Information
2010	JOHNNY BAYLARK	Cole Information
	JOSE RAMIREZ	Cole Information
	RAHEEM WILLIAMS	Cole Information
	SHARON EVANS	Cole Information
	ADRIANA MEJIA	Cole Information
	LEIGHANNE CREARY	Cole Information
	JULIA NORSTRAND	Cole Information
	JAMES GREGORY	Cole Information
	CARL DIORIO	Cole Information
	DAVID CARLSON	Cole Information
	PEYMAN KAHEN	Cole Information
	ROSLYN LEWIS	Cole Information
	PAULA CAPPOS	Cole Information
	NINA CARNEY	Cole Information
	TRACYE WOODRUFF	Cole Information
	LASHON MCCLAIN	Cole Information
	BERNADETTE WESTERBERG	Cole Information

FINDINGS

Year	Uses	Source
2010	ARVI NAGPAL	Cole Information
	STACY BANKS	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	ABDELMALAK	Haines Co., Inc.
	George	Haines Co., Inc.
	BANKS Stacy	Haines Co., Inc.
	e BAYLARKJohnny	Haines Co., Inc.
	CAPPOS Paula O	Haines Co., Inc.
	CARNEYNina M	Haines Co., Inc.
	CERCEL Eif	Haines Co., Inc.
	DIORIO Carl	Haines Co., Inc.
	EVANS Sharon	Haines Co., Inc.
	GARCIA Humberto	Haines Co., Inc.
	GREGORY Glenn	Haines Co., Inc.
	HARRISON Michael	Haines Co., Inc.
	JAHAM Daniel	Haines Co., Inc.
	LEWIS Roslyn	Haines Co., Inc.
	MARCUSAlfied	Haines Co., Inc.
	MATTHEW Shivonne	Haines Co., Inc.
	MCCLAIN Lashon	Haines Co., Inc.
	MYLANDER Matthew v	Haines Co., Inc.
	NORSTRAND Jula	Haines Co., Inc.
	POVOLO Lul O	Haines Co., Inc.
	RAMIREZJose	Haines Co., Inc.
	RIZZOJohn	Haines Co., Inc.
	RYAN Sheryl	Haines Co., Inc.
	STEVENSRosemary	Haines Co., Inc.
	WALKER Robert a	Haines Co., Inc.
	WESTERBERG	Haines Co., Inc.
	Bemadehte	Haines Co., Inc.
	WILLIAMS Raheem	Haines Co., Inc.
	WOODRUFFTracye	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2005	JOSE RAMIREZ	Cole Information
	RAHEEM WILLIAMS	Cole Information
	JARED PLANAS	Cole Information
	JOHNNY BAYLARK	Cole Information
	GWENDOLYN AUSTIN	Cole Information
	SHARON EVANS	Cole Information
	JULIA NORSTRAND	Cole Information
	GLENN GREGORY	Cole Information
	HUMBERTO GARCIA	Cole Information
	BARBARA STEVENS	Cole Information
	CARL DIORIO	Cole Information
	MICHAEL HARRISON	Cole Information
	BETTYE WOODRUFF	Cole Information
	BETTYE SNOWDEN	Cole Information
	MATTHEW MYLANDER	Cole Information
	NINA CARNEY	Cole Information
	YONG LEE	Cole Information
	ROSLYN LEWIS	Cole Information
	PAULA CAPPOS	Cole Information
	BERNADETTE WESTERBERG	Cole Information
	YUE YU	Cole Information
	ELIF CERCEL	Cole Information
	STACY BANKS	Cole Information
2001	APARTMENTS	Haines & Company, Inc.
	APARTMENTS	Haines & Company, Inc.
2000	MICHELE NIESE	Cole Information
	JANICE DISON	Cole Information
	SANDRA GARLAND	Cole Information
	SHARON EVANS	Cole Information
	RON ARMSTONG	Cole Information
	SUSAN ROGERS	Cole Information
	KURT KUMETAT	Cole Information

FINDINGS

Year	*Uses*	*Source*
2000	CARL DIORIO	Cole Information
	DARIUS POWE	Cole Information
	KEVIN SIMMONS	Cole Information
	MICHAEL HARRISON	Cole Information
	BETTYE WOODRUFF	Cole Information
	MYRTLE ROSS	Cole Information
	DOLORES BAYLARK	Cole Information
	BETTYE SNOWDEN	Cole Information
	ANNA HALE	Cole Information
	JIMMIE COX	Cole Information
	DANIEL JAHAM	Cole Information
	NINA CARNEY	Cole Information
	DAVID MRAK	Cole Information
	ROSLYN LEWIS	Cole Information
	CARMEN BERGUM	Cole Information
	LASHON MCCLAIN	Cole Information
	STACY BANKS	Cole Information
1995	THOMPSEN, BEVERLY	Cole Information
	BABER, ANNE	Cole Information
	PERRY, JOHN O	Cole Information
	KUMETAT, KURT	Cole Information
	HARRISON, MICHAEL W	Cole Information
	SAMAD, SARWAR A	Cole Information
	HAMILTON, M E	Cole Information
	YOUNG, J S	Cole Information
	JAHAM, DANIEL JR	Cole Information
	BILLINGSLEA, CAROLYN E	Cole Information
	WOODRUFF, BETTYE A	Cole Information
	HIBLER, SANDRA M	Cole Information
	QUINT, JAMES	Cole Information
	KING, CAROL A	Cole Information
	ROGER, SUSAN K	Cole Information

FINDINGS

Year	***Uses***	***Source***
1995	LEWIS, ROSLYN	Cole Information
	DASH, T	Cole Information
	HENLEY, RON	Cole Information
	MARCUS, ALFRED C	Cole Information
	LONDON, EUGENE	Cole Information
1992	NOVACK, M	Cole Information
1980	Building	Pacific Telephone Co
	101 Flashing B	Pacific Telephone Co
	103 Walker Robt	Pacific Telephone Co
	105 Lile D A	Pacific Telephone Co
	106 Hiyama D & A	Pacific Telephone Co
	201 Warren Mark E	Pacific Telephone Co
	205 Moskow ltz Steve	Pacific Telephone Co
	206 Crestani C	Pacific Telephone Co
	208 Marcus Debbie & Al	Pacific Telephone Co
	302 Okane Jerry	Pacific Telephone Co
	305 Somerset Thomas	Pacific Telephone Co
	309 Sloan Donald E	Pacific Telephone Co
1976	Toyne Larry	Pacific Telephone
1975	Building	Pacific Telephone Co
	103 Dicker Lee T	Pacific Telephone Co
	104 Molash John J Jr	Pacific Telephone Co
	105 Quiring Darrel	Pacific Telephone Co
	108 Hirsch Jas M	Pacific Telephone Co
	109 Taft Eva	Pacific Telephone Co
	201 Roark How ard	Pacific Telephone Co
	202 Lew is Inez	Pacific Telephone Co
	204 Bremmer Jos P	Pacific Telephone Co
	205 Pow ers Gregory	Pacific Telephone Co
	206 Quinn N J	Pacific Telephone Co
	207 Wurtz Chas	Pacific Telephone Co
	208 Toyne Larry	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1975	209 Miller Willie	Pacific Telephone Co
	303 Hellman Eugene	Pacific Telephone Co
	306 Williams E	Pacific Telephone Co
1970	GLICKFELD MICHAEL	Pacific Telephone
	GOLDSMITH JACK E	Pacific Telephone
	Building	Pacific Telephone Co
	101 Nozza Thos J	Pacific Telephone Co
	104 King Elaine C	Pacific Telephone Co
	106 Francis CM	Pacific Telephone Co
	107 Tassop Rae	Pacific Telephone Co
	108 Hirsch Jas M	Pacific Telephone Co
	109 Wallace E L USm C Ret	Pacific Telephone Co
	203 Adams C J	Pacific Telephone Co
	205 Goldsmith Jack E	Pacific Telephone Co
	207 Pennington J	Pacific Telephone Co
	301 Schw artz Richard	Pacific Telephone Co
	302 Schmidt John G	Pacific Telephone Co
	303 Cox Floyd L	Pacific Telephone Co
	304 Shuckett Donald Hart	Pacific Telephone Co
	307 Elliott Murray	Pacific Telephone Co
	308 Glickfeld Michael	Pacific Telephone Co
	309 Beall Cory	Pacific Telephone Co

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Year	Uses	Source
2014	BETTY BURNS	Cole Information
	DANIEL GONZALEZ	Cole Information
	ANGELA GARDNER	Cole Information
	KENNETH BUCKNER	Cole Information
	SASHA DEGUZMANPIDO	Cole Information
	RANDY GRANT	Cole Information
	JAY ROBINSON	Cole Information
	ERIC WAGREICH	Cole Information

FINDINGS

Year	Uses	Source
2014	JOAN WALKER	Cole Information
	PATRICIA BUECHE	Cole Information
	JAY CLARK	Cole Information
	BETTY JOHNSON	Cole Information
	FLORA TAUB	Cole Information
	RAMON AVILA	Cole Information
	JOSE CASILLAS	Cole Information
	MICHAEL FABER	Cole Information
	DAVID FALSEY	Cole Information
	BONNIE HOFFMAN	Cole Information
	LUBOMIR PETROV	Cole Information
	ERIC BRIGGS	Cole Information
	CHEONG CHOI	Cole Information
	JUDITH GOLDSTEIN	Cole Information
	MICHELLE TAYLOR	Cole Information
	LORETTA ZELAZNIK	Cole Information
	BENJAMIN KILAT	Cole Information
	RAY WALDEMAR	Cole Information
	SHARON BROWN	Cole Information
	AKEMI FURUYAMA	Cole Information
	LORRE GORDON	Cole Information
2010	BUCKNER COMPUTER CONSULTING	Cole Information
	NEW BEGINNING REALTY	Cole Information
	ANGELA GARDNER	Cole Information
	ANTHONY VU	Cole Information
	BETTY BURNS	Cole Information
	JAY ROBINSON	Cole Information
	KENNETH BUCKNER	Cole Information
	NORMAN TATARA	Cole Information
	JOAN WALKER	Cole Information
	EVDOKIA PETROVA	Cole Information
	FLORA TAUB	Cole Information

FINDINGS

Year	*Uses*	*Source*
2010	JAY CLARK	Cole Information
	BETTY JOHNSON	Cole Information
	PATRICIA BUECHE	Cole Information
	RAMON AVILA	Cole Information
	BONNIE HOFFMAN	Cole Information
	DIANA CARROLL	Cole Information
	JOSE CASILLAS	Cole Information
	PATRICK BRUCE	Cole Information
	DAVID FALSEY	Cole Information
	MICHELLE TAYLOR	Cole Information
	JUDITH GOLDSTEIN	Cole Information
	CHEONG CHOI	Cole Information
	ERIC BRIGGS	Cole Information
	ROBERT SINGER	Cole Information
	LORETTA ZELAZNIK	Cole Information
	RAY WALDEMAR	Cole Information
	LORRE GORDON	Cole Information
	SHARON BROWN	Cole Information
2006	APARTMENTS	Haines Co., Inc.
	AVILARamon	Haines Co., Inc.
	BENETYvonne	Haines Co., Inc.
	BRIG 3 GS Ei	Haines Co., Inc.
	BROWN Sharon	Haines Co., Inc.
	BRUCEPabick	Haines Co., Inc.
	BUCKNER Kenneth	Haines Co., Inc.
	BURNS Bety J	Haines Co., Inc.
	BURNSIDEE L	Haines Co., Inc.
	BURNSIDE Ernest	Haines Co., Inc.
	CARROLL ODiana	Haines Co., Inc.
	CASILLASJose	Haines Co., Inc.
	e CHOI Sabina	Haines Co., Inc.
	CLARKIrene	Haines Co., Inc.

FINDINGS

Year	*Uses*	*Source*
2006	GAMBLE Barbara	Haines Co., Inc.
	GARDNERAngela	Haines Co., Inc.
	GOLDSTEIN Judth R	Haines Co., Inc.
	9 GORDONLore	Haines Co., Inc.
	GRANT Judfih	Haines Co., Inc.
	HOFFMh ANE	Haines Co., Inc.
	KEANY Jnnofer	Haines Co., Inc.
	MERCERBadie a	Haines Co., Inc.
	MUTONYO Rahab	Haines Co., Inc.
	OTSUKATosltko	Haines Co., Inc.
	POLINSKY Randy	Haines Co., Inc.
	ROBINSON Jay	Haines Co., Inc.
	SHEPi ERD Leon	Haines Co., Inc.
	SINGER Rebecca	Haines Co., Inc.
	o TATARAMay	Haines Co., Inc.
	TAUB Floa	Haines Co., Inc.
	TOLBERTTasha	Haines Co., Inc.
	TYPadb	Haines Co., Inc.
	e WALDEMARRay	Haines Co., Inc.
2005	BUCKNER COMPUTER CONSULTING	Cole Information
	NO CHOICE PRODUCTIONS	Cole Information
	TEAHERS HOME LOANS	Cole Information
	JEFF O PLUMBING	Cole Information
	TENOLOERS HOME LOANS	Cole Information
	ANGELA GARDNER	Cole Information
	IBRAHIM MOHAME	Cole Information
	ANTHONY VU	Cole Information
	LIONEL TAYLOR	Cole Information
	JOHN GAMBLE	Cole Information
	BETTY BURNS	Cole Information
	RAHAB MUTONYO	Cole Information
	JAY ROBINSON	Cole Information

FINDINGS

Year	Uses	Source
2005	JUDITH GRANT	Cole Information
	IRENE CLARK	Cole Information
	KENNETH BUCKNER	Cole Information
	ELLEN HOFFMAN	Cole Information
	NORMAN TATARA	Cole Information
	JOAN WALKER	Cole Information
	ERNEST BURNSIDE	Cole Information
	BARRIE MERCER	Cole Information
	CAROLYN KIM	Cole Information
	FLORA TAUB	Cole Information
	PATRICIA BUECHE	Cole Information
	RAMON AVILA	Cole Information
	BONNIE HOFFMAN	Cole Information
	JENNIFER KEANY	Cole Information
	JUDITH GOLDSTEIN	Cole Information
	SABINA CHOI	Cole Information
	RANDY POLINSKY	Cole Information
	ERIC BRIGGS	Cole Information
	RAY WALDEMAR	Cole Information
	YVONNE BENET	Cole Information
	JACQUELYN KALLENBACH	Cole Information
	JENE ELZIE	Cole Information
	SONYA GREY	Cole Information
	LORRE GORDON	Cole Information
	SHARON BROWN	Cole Information
2001	APARTMENTS ANI	Haines & Company, Inc.
	APARTMENTS ANI	Haines & Company, Inc.
2000	JOHN GAMBLE	Cole Information
	BETTY BURNS	Cole Information
	E BURNSIDE	Cole Information
	ANDREW CASEY	Cole Information
	JAY ROBINSON	Cole Information

FINDINGS

Year	Uses	Source
2000	JUDITH GRANT	Cole Information
	KENNETH BUCKNER	Cole Information
	ERNEST BURNSIDE	Cole Information
	TRASHON FEARINGTON	Cole Information
	BARRIE MERCER	Cole Information
	ROBERT HOMA	Cole Information
	FLORA TAUB	Cole Information
	F BRAIMAH	Cole Information
	GAYLE BROWN	Cole Information
	R ANISMAN	Cole Information
	E HOFFMAN	Cole Information
	MARY TATARA	Cole Information
	JUDITH GOLDSTEIN	Cole Information
	ERIC BRIGGS	Cole Information
	RAY WALDEMAR	Cole Information
	MARK NISALL	Cole Information
	DAVID FONTANESE	Cole Information
	LORRE GORDON	Cole Information
1995	BROWN, GAYLE R	Cole Information
	GOLDSTEIN, JUDITH R	Cole Information
	HLADON, DANUTA B	Cole Information
	HOFFMAN, E B	Cole Information
	ELDAN, HAIM	Cole Information
	MERCER, BARRIE G	Cole Information
	SONPAR, NICKI	Cole Information
	HOMA, ROBERT	Cole Information
	GAMBLE, JOHN	Cole Information
	TATARA, MARY	Cole Information
	CRAIG, PAMELA	Cole Information
	SHEPHERD, LEON H	Cole Information
	STEELE, GEORGE L	Cole Information
	CASEY, ANDREW	Cole Information

FINDINGS

Year	Uses	Source
1995	BURNSIDE, ERNEST	Cole Information
	CAPLAN, LINDA	Cole Information
	FONTANESE, DAVID J	Cole Information
	HARLEAUX, ZANA M	Cole Information
	STANSBURRY, BETTY L	Cole Information
	GORDON, WANDA F	Cole Information
	NISALL, MARK	Cole Information
1992	BERNE GROUP THE	Cole Information
	STANSBURRY, BETTY L	Cole Information
1990	GAMBLE JOHN CC	Pacific Bell
1986	GAMBLE JOHN CC	Pacific Bell
1980	Bruegger C M	Pacific Telephone Co
	Building	Pacific Telephone Co
	103 Stansbury Betty L	Pacific Telephone Co
	103 Stansburry Betty L	Pacific Telephone Co
	108 Walpow Nathan	Pacific Telephone Co
	113 Linthicum Terry S	Pacific Telephone Co
	205 Rotan Glen	Pacific Telephone Co
	206 Wulkan Dennis S	Pacific Telephone Co
	WINDSOR WY FROM	Pacific Telephone Co
	Contd 207 Bennett Donald F	Pacific Telephone Co
	208 Falstrom James W	Pacific Telephone Co
	211 Casey Andrew	Pacific Telephone Co
	212 Gerhart S L	Pacific Telephone Co
	306 Weinstein Robt	Pacific Telephone Co
	105 B Robinson D M	Pacific Telephone Co
	105 B Robinson L L	Pacific Telephone Co
	111 B Steinberg Vitauts	Pacific Telephone Co
	204 B Friend M I	Pacific Telephone Co
1976	Woods F	Pacific Telephone
1975	Building	Pacific Telephone Co
	101 Miller V S	Pacific Telephone Co

FINDINGS

Year	*Uses*	*Source*
1975	102 Borunda Robt D	Pacific Telephone Co
	106 Garnett J	Pacific Telephone Co
	201 Moore Dw ight A	Pacific Telephone Co
	204 Brinson V	Pacific Telephone Co
	206 Eberly Thos	Pacific Telephone Co
	207 Love Edgar	Pacific Telephone Co
	210 Kolb Sarah E	Pacific Telephone Co
	213 Yellin Jack	Pacific Telephone Co
	302 Berry E P	Pacific Telephone Co
	Contd 307 Belyeu Lee	Pacific Telephone Co
1971	Rexon Louis	Pacific Telephone
1970	SCHNEIDER BARRY P	Pacific Telephone
	Building	Pacific Telephone Co
	102 Mc Daniel Sherry	Pacific Telephone Co
	104 Fitzgerald Dennis A	Pacific Telephone Co
	106 Grimm J	Pacific Telephone Co
	108 King Wm D	Pacific Telephone Co
	109 Lew is Darryl J	Pacific Telephone Co
	110 Gallegos A	Pacific Telephone Co
	111 George Angelo M	Pacific Telephone Co
	113 Donovan Michael W	Pacific Telephone Co
	201 Mansdorf Velta	Pacific Telephone Co
	WINDSOR WY FROM	Pacific Telephone Co
	Contd 205 Carlucci Leonard D	Pacific Telephone Co
	206 Eberly Thos	Pacific Telephone Co
	208 Cussen Geo T	Pacific Telephone Co
	209 Rexon Louis	Pacific Telephone Co
	210 Kolb Sarah E	Pacific Telephone Co
	212 Williams Henry H	Pacific Telephone Co
	302 Samnels Jeffrey L	Pacific Telephone Co
	303 Lateano Guy J Col	Pacific Telephone Co
	304 Schneider Barry	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1970	304 Schneider Barry P	Pacific Telephone Co
	305 Leventhal Ron	Pacific Telephone Co
	306 Baker Thos J	Pacific Telephone Co
	307 Pink Paul	Pacific Telephone Co
	308 Levinson Mark	Pacific Telephone Co
	310 Cocco John M	Pacific Telephone Co

WINDSOR WAY UNIT 101

5625 WINDSOR WAY UNIT 101

Year	Uses	Source
2020	PETER FRINTRUP	EDR Digital Archive
	TRICIA FRINTRUP	EDR Digital Archive

5651 WINDSOR WAY UNIT 101

Year	Uses	Source
2020	ARTHUR GRIJALVA	EDR Digital Archive
	JACQUELINE ONG	EDR Digital Archive
	TIFFANY KANAMARU	EDR Digital Archive

WINDSOR WAY UNIT 102

5651 WINDSOR WAY UNIT 102

Year	Uses	Source
2020	LIN XUE	EDR Digital Archive

5674 WINDSOR WAY UNIT 102

Year	Uses	Source
2020	BARRY GARDNER	EDR Digital Archive
	DOROTHY GARDNER	EDR Digital Archive

WINDSOR WAY UNIT 103

5625 WINDSOR WAY UNIT 103

Year	Uses	Source
2020	ARKADIY GADASKIN	EDR Digital Archive
	MARINA KOSTEL	EDR Digital Archive

Year	Uses	Source
2020	DMITRIY KOSTOVETSKIY	EDR Digital Archive
	GADASKIN KOSTEL	EDR Digital Archive

5651 WINDSOR WAY UNIT 103

Year	Uses	Source
2020	ROBERT WALKER	EDR Digital Archive

5674 WINDSOR WAY UNIT 103

Year	Uses	Source
2020	JOAN WALKER	EDR Digital Archive

WINDSOR WAY UNIT 104

5625 WINDSOR WAY UNIT 104

Year	Uses	Source
2020	REYMUNDA HOXTER	EDR Digital Archive

WINDSOR WAY UNIT 105

5625 WINDSOR WAY UNIT 105

Year	Uses	Source
2020	KAREN NUSENOW	EDR Digital Archive

5651 WINDSOR WAY UNIT 105

Year	Uses	Source
2020	KEVIN ANDERSON	EDR Digital Archive

5674 WINDSOR WAY UNIT 105

Year	Uses	Source
2020	AKEMI FURUYAMA	EDR Digital Archive

WINDSOR WAY UNIT 106

5625 WINDSOR WAY UNIT 106

Year	Uses	Source
2020	JOSE PADAL	EDR Digital Archive
	JONATHAN PRESTO	EDR Digital Archive
	CARLO PADAL	EDR Digital Archive

FINDINGS

5651 WINDSOR WAY UNIT 106

Year	Uses	Source
2020	CARLA MESIA	EDR Digital Archive

5674 WINDSOR WAY UNIT 106

Year	Uses	Source
2020	BRANDY ROBINSON	EDR Digital Archive

WINDSOR WAY UNIT 107

5625 WINDSOR WAY UNIT 107

Year	Uses	Source
2020	NATALIA FUTASOVA	EDR Digital Archive
	JILL JUPITER	EDR Digital Archive

5651 WINDSOR WAY UNIT 107

Year	Uses	Source
2020	VIVIANA SOTO	EDR Digital Archive

5674 WINDSOR WAY UNIT 107

Year	Uses	Source
2020	ERIC COFFEY	EDR Digital Archive

WINDSOR WAY UNIT 108

5651 WINDSOR WAY UNIT 108

Year	Uses	Source
2020	SRI VADLAMANNATI	EDR Digital Archive

5674 WINDSOR WAY UNIT 108

Year	Uses	Source
2020	RANDOLPH GRANT	EDR Digital Archive

WINDSOR WAY UNIT 109

5651 WINDSOR WAY UNIT 109

Year	Uses	Source
2020	SOCORRO RIZZO	EDR Digital Archive
	JOHN RIZZO	EDR Digital Archive

FINDINGS

5674 WINDSOR WAY UNIT 109

Year	*Uses*	*Source*
2020	CORBEWTT FAN	EDR Digital Archive

WINDSOR WAY UNIT 110

5625 WINDSOR WAY UNIT 110

Year	*Uses*	*Source*
2020	SILVIA GUNAWAN	EDR Digital Archive

5674 WINDSOR WAY UNIT 110

Year	*Uses*	*Source*
2020	BETTY JOHNSON	EDR Digital Archive

WINDSOR WAY UNIT 111

5625 WINDSOR WAY UNIT 111

Year	*Uses*	*Source*
2020	ANDREA PLUMMER	EDR Digital Archive

5674 WINDSOR WAY UNIT 111

Year	*Uses*	*Source*
2020	MEI CHIA	EDR Digital Archive
	CHIA JUI	EDR Digital Archive
	BRUCE BERNARD	EDR Digital Archive

WINDSOR WAY UNIT 112

5625 WINDSOR WAY UNIT 112

Year	*Uses*	*Source*
2020	GERALDINE DAVIS	EDR Digital Archive

5674 WINDSOR WAY UNIT 112

Year	*Uses*	*Source*
2020	JUDITH GOLDSTEIN	EDR Digital Archive

FINDINGS

WINDSOR WAY UNIT 113

5674 WINDSOR WAY UNIT 113

Year	*Uses*	*Source*
2020	KENNETH BUCKNER	EDR Digital Archive

WINDSOR WAY UNIT 114

5625 WINDSOR WAY UNIT 114

Year	*Uses*	*Source*
2020	AARON WEAVER	EDR Digital Archive

WINDSOR WAY UNIT 115

5625 WINDSOR WAY UNIT 115

Year	*Uses*	*Source*
2020	RENEE CAMPBELL	EDR Digital Archive
	FRANKYE CAMPBELL	EDR Digital Archive

WINDSOR WAY UNIT 116

5625 WINDSOR WAY UNIT 116

Year	*Uses*	*Source*
2020	SHERRIE ZELTLIN	EDR Digital Archive
	RON LANDON	EDR Digital Archive

WINDSOR WAY UNIT 117

5625 WINDSOR WAY UNIT 117

Year	*Uses*	*Source*
2020	HAILEY GLASGOW	EDR Digital Archive
	TOUFIK BOUZIDI	EDR Digital Archive

WINDSOR WAY UNIT 202

5625 WINDSOR WAY UNIT 202

Year	*Uses*	*Source*
2020	LEONARD JACKSON	EDR Digital Archive
	BEVERLY KING	EDR Digital Archive

5651 WINDSOR WAY UNIT 202

Year	***Uses***	***Source***
2020	WARREN LENTZ	EDR Digital Archive

5674 WINDSOR WAY UNIT 202

Year	***Uses***	***Source***
2020	SASHA DEGUZMANPIDO	EDR Digital Archive
	RILEY BARRIE	EDR Digital Archive
	LAUREN MORELLI	EDR Digital Archive
	MARCELLEN BURNSIDE	EDR Digital Archive

WINDSOR WAY UNIT 203

5625 WINDSOR WAY UNIT 203

Year	***Uses***	***Source***
2020	MIR SALEK	EDR Digital Archive
	AZITA REZVAN	EDR Digital Archive

5651 WINDSOR WAY UNIT 203

Year	***Uses***	***Source***
2020	WILTON FORSTER	EDR Digital Archive
	JOHNNY BAYLARK	EDR Digital Archive

5674 WINDSOR WAY UNIT 203

Year	***Uses***	***Source***
2020	YVONNE BRUCE	EDR Digital Archive
	PATRICK BRUCE	EDR Digital Archive
	ALEXANDRIA BRUCE	EDR Digital Archive

WINDSOR WAY UNIT 204

5625 WINDSOR WAY UNIT 204

Year	***Uses***	***Source***
2020	KAREN DANIELS	EDR Digital Archive
	ANTHONY LANKFORD	EDR Digital Archive

FINDINGS

5651 WINDSOR WAY UNIT 204

Year	Uses	Source
2020	MOLLY BUTLER	EDR Digital Archive

WINDSOR WAY UNIT 205

5625 WINDSOR WAY UNIT 205

Year	Uses	Source
2020	JEAN DANIELS	EDR Digital Archive
	SEAN DANIELS	EDR Digital Archive
	KESHA DANIELS	EDR Digital Archive

5651 WINDSOR WAY UNIT 205

Year	Uses	Source
2020	ROSLYN LEWIS	EDR Digital Archive

WINDSOR WAY UNIT 206

5625 WINDSOR WAY UNIT 206

Year	Uses	Source
2020	MARY KOSKE	EDR Digital Archive

5651 WINDSOR WAY UNIT 206

Year	Uses	Source
2020	DARA CORNELL	EDR Digital Archive

5674 WINDSOR WAY UNIT 206

Year	Uses	Source
2020	WANDA GRAY	EDR Digital Archive

WINDSOR WAY UNIT 207

5651 WINDSOR WAY UNIT 207

Year	Uses	Source
2020	MARIA VUELBA	EDR Digital Archive
	JOANNE FERRI	EDR Digital Archive

5674 WINDSOR WAY UNIT 207

Year	Uses	Source
2020	FLORA TAUB	EDR Digital Archive

WINDSOR WAY UNIT 208

5625 WINDSOR WAY UNIT 208

Year	Uses	Source
2020	IKBAL FAHMY	EDR Digital Archive

5651 WINDSOR WAY UNIT 208

Year	Uses	Source
2020	KRUTTIKA BHAT	EDR Digital Archive

5674 WINDSOR WAY UNIT 208

Year	Uses	Source
2020	GAYLE HAYNER	EDR Digital Archive

WINDSOR WAY UNIT 209

5625 WINDSOR WAY UNIT 209

Year	Uses	Source
2020	NOLAND CLARKE	EDR Digital Archive
	MENG WANG	EDR Digital Archive
	BROOMFIELD BRYAN	EDR Digital Archive

5674 WINDSOR WAY UNIT 209

Year	Uses	Source
2020	EVDOKIA PETROVA	EDR Digital Archive
	LUBOMIR PETROV	EDR Digital Archive

WINDSOR WAY UNIT 210

5625 WINDSOR WAY UNIT 210

Year	Uses	Source
2020	ROBERTO RAMOS	EDR Digital Archive
	ANA RAMOS	EDR Digital Archive

FINDINGS

WINDSOR WAY UNIT 211

5625 WINDSOR WAY UNIT 211

Year	Uses	Source
2020	MELONEE MCKINNEY	EDR Digital Archive
	SIMON GRAY	EDR Digital Archive

5674 WINDSOR WAY UNIT 211

Year	Uses	Source
2020	OLIVIA LOEWY	EDR Digital Archive
	TOSHIKO OTSUKA	EDR Digital Archive
	BARRY SCHOER	EDR Digital Archive
	NATALIE SCHOER	EDR Digital Archive

WINDSOR WAY UNIT 212

5674 WINDSOR WAY UNIT 212

Year	Uses	Source
2020	SABINA CHOI	EDR Digital Archive

WINDSOR WAY UNIT 213

5674 WINDSOR WAY UNIT 213

Year	Uses	Source
2020	JAY ROBINSON	EDR Digital Archive

WINDSOR WAY UNIT 214

5625 WINDSOR WAY UNIT 214

Year	Uses	Source
2020	S COTHRAN	EDR Digital Archive

WINDSOR WAY UNIT 216

5625 WINDSOR WAY UNIT 216

Year	Uses	Source
2020	NINA MOSKALUK	EDR Digital Archive

FINDINGS

WINDSOR WAY UNIT 217

5625 WINDSOR WAY UNIT 217

Year	Uses	Source
2020	TONYA HOLMES	EDR Digital Archive

WINDSOR WAY UNIT 301

5625 WINDSOR WAY UNIT 301

Year	Uses	Source
2020	CHARLOTTE MANUEL	EDR Digital Archive
	CYNTHIA DOMINGUEZ	EDR Digital Archive

WINDSOR WAY UNIT 302

5625 WINDSOR WAY UNIT 302

Year	Uses	Source
2020	JAMES KURODA	EDR Digital Archive
	JULIA LOOI	EDR Digital Archive
	TERRA KURODA	EDR Digital Archive

5651 WINDSOR WAY UNIT 302

Year	Uses	Source
2020	GRACE TSAI	EDR Digital Archive

5674 WINDSOR WAY UNIT 302

Year	Uses	Source
2020	JENE ELZIE	EDR Digital Archive

WINDSOR WAY UNIT 303

5651 WINDSOR WAY UNIT 303

Year	Uses	Source
2020	LORING MULLER	EDR Digital Archive

5674 WINDSOR WAY UNIT 303

Year	Uses	Source
2020	EUIKWON HWANG	EDR Digital Archive
	TEDDY HWANG	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MIKYUNG HWANG	EDR Digital Archive

WINDSOR WAY UNIT 304

5625 WINDSOR WAY UNIT 304

Year	Uses	Source
2020	BARBARA VANDE	EDR Digital Archive

5651 WINDSOR WAY UNIT 304

Year	Uses	Source
2020	DARREN RUSSELL	EDR Digital Archive
	MICHELLE LEE	EDR Digital Archive

5674 WINDSOR WAY UNIT 304

Year	Uses	Source
2020	DAVID FALSEY	EDR Digital Archive
	MARGARET FALSEY	EDR Digital Archive
	KEVIN FALSEY	EDR Digital Archive

WINDSOR WAY UNIT 305

5625 WINDSOR WAY UNIT 305

Year	Uses	Source
2020	JOYCE TUTTLE	EDR Digital Archive
	CHRISTE CASS	EDR Digital Archive

5651 WINDSOR WAY UNIT 305

Year	Uses	Source
2020	BERNADETTE WESTERBERG	EDR Digital Archive

WINDSOR WAY UNIT 306

5625 WINDSOR WAY UNIT 306

Year	Uses	Source
2020	BAHER AZER	EDR Digital Archive
	JUSTIN REGUS	EDR Digital Archive

FINDINGS

5651 WINDSOR WAY UNIT 306

Year	***Uses***	***Source***
2020	MARTHA RINDELS	EDR Digital Archive

5674 WINDSOR WAY UNIT 306

Year	***Uses***	***Source***
2020	TIFFANY ABAJIAN	EDR Digital Archive

WINDSOR WAY UNIT 307

5625 WINDSOR WAY UNIT 307

Year	***Uses***	***Source***
2020	DESIREE BELSITO	EDR Digital Archive
	CHARLES YERAMIAN	EDR Digital Archive

5651 WINDSOR WAY UNIT 307

Year	***Uses***	***Source***
2020	KATIE KIM	EDR Digital Archive

5674 WINDSOR WAY UNIT 307

Year	***Uses***	***Source***
2020	IRENE CLARK	EDR Digital Archive

WINDSOR WAY UNIT 308

5625 WINDSOR WAY UNIT 308

Year	***Uses***	***Source***
2020	JUDITH KEYS	EDR Digital Archive

5651 WINDSOR WAY UNIT 308

Year	***Uses***	***Source***
2020	LEIGHANNE CREARY	EDR Digital Archive

5674 WINDSOR WAY UNIT 308

Year	***Uses***	***Source***
2020	ROCHELLE BLACK	EDR Digital Archive

FINDINGS

WINDSOR WAY UNIT 309

5625 WINDSOR WAY UNIT 309

Year	Uses	Source
2020	AIDA ABDELLA	EDR Digital Archive

5674 WINDSOR WAY UNIT 309

Year	Uses	Source
2020	ERIC BRIGGS	EDR Digital Archive

WINDSOR WAY UNIT 310

5625 WINDSOR WAY UNIT 310

Year	Uses	Source
2020	MICHAEL GELLER	EDR Digital Archive

5674 WINDSOR WAY UNIT 310

Year	Uses	Source
2020	RAY WALDEMAR	EDR Digital Archive
	LAURA WALDEMAR	EDR Digital Archive

WINDSOR WAY UNIT 311

5625 WINDSOR WAY UNIT 311

Year	Uses	Source
2020	ALLYSON BAILEY	EDR Digital Archive

WINDSOR WAY UNIT 312

5625 WINDSOR WAY UNIT 312

Year	Uses	Source
2020	RANIE LAMBE	EDR Digital Archive

WINDSOR WAY UNIT 314

5625 WINDSOR WAY UNIT 314

Year	Uses	Source
2020	ROBERT GRADOS	EDR Digital Archive
	WENDY BRENNAN	EDR Digital Archive

FINDINGS

WINDSOR WAY UNIT 316

5625 WINDSOR WAY UNIT 316

Year	Uses	Source
2020	STANLEY SMALL	EDR Digital Archive
	MATTHEW SMITH	EDR Digital Archive

WOOSTER AVE

6035 WOOSTER AVE

Year	Uses	Source
2020	EDMOND JULES	EDR Digital Archive
	SHERI JULES	EDR Digital Archive
2014	SHERI JULES	Cole Information
2010	SHERI JULES	Cole Information
2006	JULES Leonard H	Haines Company, Inc
2005	LEONARD JULES	Cole Information
2001	JULESLeonard H	Haines & Company, Inc.
2000	LEONARD JULES	Cole Information
1995	JULES, LEONARD H	Cole Information
1986	JULES LEONARD H & MURIEL	Pacific Bell
1981	JULES LEONARD H	Pacific Telephone
1976	Jules Leonard H	Pacific Telephone
1975	Jules Leonard H	Pacific Telephone
1970	Jules Leonard H	Pacific Telephone
1965	NEARY M H	The Pacific Telephone and Telegraph Co
1964	NEARY BRIAN F	Pacific Telephone

6105 WOOSTER AVE

Year	Uses	Source
2020	MICHAEL HUGGINS	EDR Digital Archive
	MARGARET HUGGINS	EDR Digital Archive
	MICHAEL MARGARE	EDR Digital Archive
2014	MICHAEL HUGGINS	Cole Information
2010	MICHAEL HUGGINS	Cole Information

FINDINGS

Year	Uses	Source
2006	HUGGINS Michael D	Haines Company, Inc
2005	MICHAEL HUGGINS	Cole Information
2001	0 HUGG 1 NS Michael D	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	HUGGINS, MICHAEL D	Cole Information
1992	HUGGINS, MICHAEL D	Cole Information
1975	Huggins Michael D	Pacific Telephone
1970	Sable V S	Pacific Telephone
1965	SABLE ERNEST M	The Pacific Telephone and Telegraph Co

6108 WOOSTER AVE

Year	Uses	Source
2020	JOEY MADDOX	EDR Digital Archive
	DAWN MADDOX	EDR Digital Archive
	MADDOX TAYLOR	EDR Digital Archive
	AUSTIN MADDOX	EDR Digital Archive
2014	JOEY MADDOX	Cole Information
2010	JOEY MADDOX	Cole Information
2006	a TAYLORMADDOX	Haines Company, Inc
2005	OCCUPANT UNKNOWN	Cole Information
2001	ABRAMSO	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	ABRAMSON, JACK	Cole Information
1992	ABRAMSON, JACK	Cole Information
1975	Abramson Jack	Pacific Telephone
1970	Abramson Jack	Pacific Telephone
1965	RICHMAN S S ORO 5181	The Pacific Telephone and Telegraph Co
1960	VICKS ALFONS	Pacific Telephone and Telegraph Company

6109 WOOSTER AVE

Year	Uses	Source
2020	GEORGE LEE	EDR Digital Archive
	CHRISTIAN GUERNELLI	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information

Year	Uses	Source
2010	ELLIOTT WIEN	Cole Information
2005	ELLIOTT WIEN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	WIEN, ELLIOTT L	Cole Information
1975	Wlen Elliott L	Pacific Telephone
1970	Wien Elliott L	Pacific Telephone
1965	SJOGREN R 08 T S	The Pacific Telephone and Telegraph Co
1964	SJOGREN ROBT S	Pacific Telephone

6115 WOOSTER AVE

Year	Uses	Source
2020	NINA WILLIAMS	EDR Digital Archive
	PEGGY LAROSE	EDR Digital Archive
	MICHAEL MCGAUGHY	EDR Digital Archive
2014	PEGGY LAROSE	Cole Information
2010	PEGGY LAROSE	Cole Information
2006	LAROSE Peggy	Haines Company, Inc
2005	PEGGY LAROSE	Cole Information
2001	LAROSEPeggy	Haines & Company, Inc.
1995	LAROSE, PEGGY J	Cole Information
1975	Nall Jas J	Pacific Telephone
	WOOSTER AV	Pacific Telephone
1970	Nail Jas J	Pacific Telephone
1965	HEVRDJS FRANK	The Pacific Telephone and Telegraph Co
1964	HEVRDEJS FRANK	Pacific Telephone

6116 WOOSTER AVE

Year	Uses	Source
2020	JADE LOGAN	EDR Digital Archive
	ANITHA MITCHELL	EDR Digital Archive
	ELMO MITCHELL	EDR Digital Archive
	JUSTIN LOGAN	EDR Digital Archive
2014	E REDMOND	Cole Information
	FUTURA TRANSPORTATION COMPANY INC	Cole Information

Year	Uses	Source
2010	OCCUPANT UNKNOWN	Cole Information
	FUTURA TRANSPORTATION CO INC	Cole Information
2006	FUTURA	Haines Company, Inc
	TRA 86 SPRTN CO INC	Haines Company, Inc
	e LOGANE	Haines Company, Inc
2005	OCCUPANT UNKNOWN	Cole Information
2001	LOGANE	Haines & Company, Inc.
1976	Logan Elmo	Pacific Telephone
1975	Inouye Raymond E	Pacific Telephone
1970	Inouye Raymond E	Pacific Telephone
1965	MEYERSON GED VE	The Pacific Telephone and Telegraph Co
	MEYERSON GEO	The Pacific Telephone and Telegraph Co
1964	MEYERSON GEO	Pacific Telephone

6120 WOOSTER AVE

Year	Uses	Source
2020	RUTH JERNIGAN	EDR Digital Archive
2014	RUTH JERNIGAN	Cole Information
2010	RUTH JERNIGAN	Cole Information
2006	No Current Listing	Haines Company, Inc
2005	RUTH JERNIGAN	Cole Information
2001	JERNIGA	Haines & Company, Inc.
2000	OCCUPANT UNKNOWN	Cole Information
1995	JERNIGAN, RUTH	Cole Information
1992	JERNIGAN, RUTH	Cole Information
1981	LOWE BENJAMIN H	Pacific Telephone
1976	Low e Benjamin H	Pacific Telephone
1975	Low e Randy	Pacific Telephone
	Low e Chester H	Pacific Telephone
	Low e Benjamin H	Pacific Telephone

6121 WOOSTER AVE

Year	Uses	Source
2020	JEROLD HARRIS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	PEGGY HARRIS	EDR Digital Archive
	EVAN HARRIS	EDR Digital Archive
2014	JEROLD HARRIS	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	JEROLD HARRIS	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	HARRIS, JEROLD K	Cole Information

6126 WOOSTER AVE

Year	Uses	Source
2020	EDWARD ANISKO	EDR Digital Archive
2010	BEVERLY ABRAMS	Cole Information
2006	ABRAMSBeeeriy	Haines Company, Inc
2005	BEVERLY ABRAMS	Cole Information
2001	ABRAMSBeverly	Haines & Company, Inc.
1995	ABRAMS, HAROLD	Cole Information
1980	Abrams Harold	Pacific Telephone
	Bronsteln Beatrice	Pacific Telephone
1975	Abrams Harold	Pacific Telephone
1970	Abrams Harold	Pacific Telephone
1965	ABRAMS HAROLD	The Pacific Telephone and Telegraph Co
1964	ABRAMS HAROLD	Pacific Telephone

6132 WOOSTER AVE

Year	Uses	Source
2020	MARK DAVIS	EDR Digital Archive
	STEPHANIE DAVIS	EDR Digital Archive
2014	MARK DAVIS	Cole Information
2010	STEVE JOHNSON	Cole Information
2006	JOHNSON Steve a	Haines Company, Inc
2005	STEVE JOHNSON	Cole Information
2001	MOORE	Haines & Company, Inc.
2000	WILLIE MOORE	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

FINDINGS

Year	Uses	Source
1975	Stivers John R	Pacific Telephone
1965	0 CONNELL J T	The Pacific Telephone and Telegraph Co
1964	O CONNELL J T	Pacific Telephone

6138 WOOSTER AVE

Year	Uses	Source
2020	BARBARA WILLIAMS	EDR Digital Archive
	ELEANOR FINCH	EDR Digital Archive
	ELEANOR SANTIAGO	EDR Digital Archive
2014	MARLO WILLIAMS	Cole Information
2006	WILLUAMS Barbara	Haines Company, Inc
2001	WILLIAMS Barbara	Haines & Company, Inc.
1995	WILLIAMS, BARBARA J	Cole Information
1970	Fisher Nicholas	Pacific Telephone
1965	FISHER NICHOLAS	The Pacific Telephone and Telegraph Co
	FISHER NICHOLAS	The Pacific Telephone and Telegraph Co
1964	FISHER EDITH	Pacific Telephone
	FISHER NICHOLAS	Pacific Telephone
1960	HENRY JACK	Pacific Telephone and Telegraph Company
	HENRY JACK	Pacific Telephone

6144 WOOSTER AVE

Year	Uses	Source
2006	a INGRAMJohn	Haines Company, Inc
2001	ING 9 AMJohn	Haines & Company, Inc.
1970	Lui Elson Jr	Pacific Telephone
1965	RYAN GEO E	The Pacific Telephone and Telegraph Co
1964	RYAN GEO E	Pacific Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1000 CORPORATE POINTE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
200 Corporate Pointe	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
200 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 Corporate Pointe	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE STE 460	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE STE 550	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
300 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
301 CORPORATE POINTE	2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
351 CORPORATE POINTE	2020, 2017, 2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 CORPORATE POINTE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
401 CORPORATE POINTE	2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
401 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
405 CORPORATE POINTE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
411 CORPORATE POINTE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
414 CORPORATE POINTE	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
433 CORPORATE POINTE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
441 CORPORATE POINTE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
447 CORPORATE POINTE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
451 CORPORATE POINTE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
462 CORPORATE POINTE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
464 CORPORATE POINTE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
491 CORPORATE POINTE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
498 CORPORATE POINTE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5600 HANNUM AVE	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5601 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5603 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5605 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5607 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5609 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5610 W SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5611 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5613 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5614 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5615 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5616 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5617 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5618 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5618 WINDSOR WAY	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5619 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5620 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5621 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5622 CANTERBURY WAY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5623 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5624 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY	2017, 2004, 2003, 1999, 1996, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5625 CAMBRIDGE WAY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CAMBRIDGE WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY	2017, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5625 SUMNER WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 114	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5625 SUMNER WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5625 SUMNER WAY UNIT 212	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 214	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5625 SUMNER WAY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 311	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 SUMNER WAY UNIT 312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY	2020, 2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5625 WINDSOR WAY UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 114	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 115	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 116	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 117	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5625 WINDSOR WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5625 WINDSOR WAY UNIT 214	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 216	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 217	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5625 WINDSOR WAY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 311	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 314	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5625 WINDSOR WAY UNIT 316	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5626 SUMNER WAY	2020, 2017, 2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5627 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5628 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5629 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 4	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 5	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 6	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 7	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 8	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 9	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5959 CANTERBURY DR	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5974 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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5974 BUCKINGHAM PKWY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 401	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 403	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 404	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 502	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5974 BUCKINGHAM PKWY UNIT 503	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5974 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1981, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5980 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5990 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 CORPORATE POINTE	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 CORPORATE POINTE WALK	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PARK WAY	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 10	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6000 BUCKINGHAM PKWY UNIT 12A	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 15	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 16	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 17	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 19	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 22	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 23	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 26	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6000 BUCKINGHAM PKWY UNIT 27	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 5	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKWY UNIT 8	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1985, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1985, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT D107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D113	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D114	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D115	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT D207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D213	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 WOOSTER AVE	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1985, 1980, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D214	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D215	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT D216	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT D309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT D313	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I117	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I118	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I119	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I120	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I217	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT I219	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT I220	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M121	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M122	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M123	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M124	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M125	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M126	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M221	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6000 CANTERBURY DR UNIT M222	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M223	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M224	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M225	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6000 CANTERBURY DR UNIT M226	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR	2020, 2017, 2004, 2003, 2001, 1999, 1996, 1992, 1990, 1986, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6001 CANTERBURY DR UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6001 CANTERBURY DR UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6001 CANTERBURY DR UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6001 CANTERBURY DR UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6005 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6011 BRISTOL PKWY	2017, 2014, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6011 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6017 BRISTOL PKWY	2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6017 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6023 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6023 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5630 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5632 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5634 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5636 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5638 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5639 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5640 CANTERBURY DR	2017, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5641 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5642 CANTERBURY DR	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5644 CANTERBURY DR	2017, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5645 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5646 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5647 WINDSOR WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5648 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 10	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 12	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5650 CAMBRIDGE WAY UNIT 14	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 15	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 16	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 17	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 18	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 19	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 20	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 21	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5650 CAMBRIDGE WAY UNIT 22	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 23	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 5	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 6	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 7	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 8	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CAMBRIDGE WAY UNIT 9	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5650 SUMNER WAY	2017, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1986, 1985, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5650 SUMNER WAY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 113	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 114	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 115	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 117	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5650 SUMNER WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 213	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 214	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 217	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5650 SUMNER WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 311	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5650 SUMNER WAY UNIT 312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 SUMNER WAY UNIT 313	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5650 WINDSOR WAY	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY	2017, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5651 SUMNER WAY UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 113	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 114	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 115	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 116	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 117	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5651 SUMNER WAY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5651 SUMNER WAY UNIT 212	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 213	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 214	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 215	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 216	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 217	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5651 SUMNER WAY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 311	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 SUMNER WAY UNIT 314	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY	2020, 2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5651 WINDSOR WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5651 WINDSOR WAY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5651 WINDSOR WAY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5651 WINDSOR WAY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5652 CANTERBURY DR	2020, 2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5654 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5669 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5671 SUMNER AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5671 SUMNER WAY	2020, 2017, 2014, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 SUMNER AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5674 SUMNER WAY	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY	2020, 2017, 2004, 2003, 1999, 1996, 1991, 1985, 1981, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5674 WINDSOR WAY UNIT 110	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 111	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 113	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5674 WINDSOR WAY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 212	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 213	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5674 WINDSOR WAY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5674 WINDSOR WAY UNIT 310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5681 SUMNER WAY	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5700 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5700 HANNUM AVE	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5700 HANNUM AVE STE 200	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5701 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5701 W SLAUSON AVE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5702 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5703 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5704 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5705 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5706 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5707 CANTERBURY DR	2017, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5708 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5709 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5710 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5710 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5711 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5711 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5711 W SLAUSON AVE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5711 W SLAUSON AVE STE 150	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5712 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5714 CANTERBURY DR	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5715 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5716 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5716 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5717 CANTERBURY DR	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5719 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5721 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5721 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5721 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5721 W SLAUSON AVE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5723 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5725 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5727 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5729 CANTERBURY DR	2020, 2017, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5730 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5730 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5731 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5731 W SLAUSON AVE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5731 W SLAUSON AVE STE 222	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5732 CANTERBURY DR	2020, 2017, 2014, 2010, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5734 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5736 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5737 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5738 CANTERBURY DR	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5740 CANTERBURY DR	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5750 HANNUM AVE	2017, 2010, 2004, 2003, 2000, 1999, 1996, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5751 BUCKINGHAM PKWY	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5751 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5751 UPLANDER WAY	2020, 2017, 2014, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5753 UPLANDER WAY	2017, 2010, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5755 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5757 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5757A UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5759 UPLANDER WAY	2020, 2017, 2014, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5760 HANNUM AVE	2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5761 BUCKINGHAM PKY	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5761 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5763 UPLANDER WAY	2020, 2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5765 UPLANDER WAY	2017, 2014, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5766 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5767 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5769 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5770 HANNUM AVE	2017, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5770 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5774 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5780 UPLANDER WAY	2020, 2017, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 CANTERBURY DR	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 HANNUM AVE	2017, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1961, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5800 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5801 UPLANDER WAY	2020, 2017, 2014, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5801 W SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5803 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5804 CANTERBURY DR	2017, 2004, 2003, 2001, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5804 UPLANDER WAY	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5805 UPLANDER WAY	2017, 2014, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5807 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5808 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5810 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5811 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5812 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5813 UPLANDER WAY	2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5815 UPLANDER WAY	2017, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5816 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5817 UPLANDER WAY	2020, 2017, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5819 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5820 CANTERBURY DR	2017, 2014, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5820 UPLANDER WAY	2020, 2017, 2005, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5821 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5822 CANTERBURY DR	2020, 2017, 2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5822 UPLANDER WAY	2017, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5824 CANTERBURY DR	2017, 2005, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5824 UPLANDER WAY	2017, 2014, 2004, 2003, 2000, 1999, 1996, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5826 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5826 UPLANNER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5828 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5828 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5830 HANNUM AVE	2017, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5830 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5831 UPLANDER WAY	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5832 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5832 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5835 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1972, 1969, 1967, 1966, 1963, 1961, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5835 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5835 W SLAUSON AVE	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5836 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5837 UPLANDER WAY	2017, 2010, 2004, 2003, 2000, 1999, 1996, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5840 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5840 UPLANDER	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5840 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5841 UPLANDER WAY	2020, 2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5841A UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5843 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5844 CANTERBURY DR	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5845 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5847 UPLANDER WAY	2017, 2010, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5847A UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5848 CANTERBURY DR	2017, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5849 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5850 HANNUM AVE	2020, 2017, 2006, 2005, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5852 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5853 UPLANDER WAY	2017, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5855 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5855 UPLANDER WAY STE B	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5856 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5857 UPLANDER WAY	2020, 2017, 2014, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5859 UPLANDER WAY	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 HANNUM AVE	2017, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5860 UPLANDER WAY	2020, 2017, 2005, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5864 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5868 CANTERBURY DR	2017, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
588 CORPORATE POINTE	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5891 UPLANDER WAY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5900 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1981, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5900 HANNUM AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR	2020, 2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 10	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 11	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 12	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 14	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 15	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5901 CANTERBURY DR UNIT 16	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 17	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 18	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 19	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 20	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 21	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 22	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 23	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5901 CANTERBURY DR UNIT 25	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 26	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 27	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 3	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 4	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 5	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 7	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 8	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5901 CANTERBURY DR UNIT 9	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5905 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5907 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5909 CANTERBURY DR	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5919 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5921 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5925 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5925 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5933 SLAUSON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5933 W SLAUSON AVE	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5940 SLAUSON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 106	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5950 BUCKINGHAM PKWY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 401	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5950 BUCKINGHAM PKWY UNIT 402	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 403	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1975, 1972, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 404	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 405	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 406	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 407	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 408	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 409	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5950 BUCKINGHAM PKWY UNIT 410	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 411	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 413	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 414	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 501	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 504	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 505	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 507	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 508	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
5950 BUCKINGHAM PKWY UNIT 509	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 510	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 511	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 514	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 601	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 602	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 604	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 605	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 607	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5950 BUCKINGHAM PKWY UNIT 608	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 609	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 610	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 611	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 612	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 613	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKWY UNIT 614	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5950 CANTERBURY DR	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5951 CANTERBURY DR UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 10	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 11	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 12	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 13	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 15	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 16	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 17	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 18	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5951 CANTERBURY DR UNIT 19	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 20	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 21	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 23	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 24	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 25	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5951 CANTERBURY DR UNIT 3	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6024 BUCKINGHAM PKWY UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 10	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 14	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 21	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 22	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 24	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 27	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKWY UNIT 3	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	**Address Not Identified in Research Source**
6024 BUCKINGHAM PKWY UNIT 4	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6024 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6029 BRISTOL PKWY	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6029 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6030 BRISTOL PKWY	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 BRISTOL PKWY	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6035 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6039 BRISTOL PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6041 BRISTOL PKWY	2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6041 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6047 BRISTOL PKWY	2020, 2017, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6047 BRISTOL PKY	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6053 BRISTOL PKWY	2017, 2014, 2010, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6053 BRISTOL PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6059 BRISTOL PKWY	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6059 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6060 BUCKINGHAM PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6060 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6064 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6065 BRISTOL PKWY	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6065 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6066 BRISTOL PKWY	2020, 2017, 2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6067 BRISTOL PKWY	2020, 2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6067 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6120 WOOSTER AVE	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1980, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6070 BRISTOL PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6071 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6071 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6076 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6076 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6077 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6077 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6083 BRISTOL PKWY	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6083 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6089 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6089 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6092 BRISTOL PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6095 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6095 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BRISTOL PKWY	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BRISTOL PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6100 BUCKINGHAM PKWY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKWY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6100 BUCKINSHAM PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6103 CANTERBURY DR	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6105 WOOSTER AVE	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6108 WOOSTER AVE	2017, 2004, 2003, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6109 WOOSTER AVE	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6115 WOOSTER AVE	2017, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6116 WOOSTER AVE	2017, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6119 CANTERBURY DR	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6120 BRISTOL PKY	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6121 WOOSTER AVE	2017, 2006, 2004, 2003, 2001, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY # 19	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6124 BUCKINGHAM PKWY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 209	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 302	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	**Address Not Identified in Research Source**
6124 BUCKINGHAM PKWY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 405	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 406	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 407	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 408	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6124 BUCKINGHAM PKWY UNIT 409	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6124 BUCKINGHAM PKY	2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1990, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6125 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6126 WOOSTER AVE	2017, 2014, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6132 WOOSTER AVE	2017, 2004, 2003, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6138 WOOSTER AVE	2017, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6140 BUCKINGHAM PKWY	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6144 WOOSTER AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY	2020, 2017, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 101	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 102	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6150 BUCKINGHAM PKWY UNIT 103	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 104	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 105	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 107	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 108	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 109	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 112	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 201	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 202	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6150 BUCKINGHAM PKWY UNIT 203	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 204	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 205	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 206	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 207	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 208	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 210	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 211	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 212	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6150 BUCKINGHAM PKWY UNIT 301	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 303	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 304	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 305	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 306	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 307	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 308	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 309	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 310	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
6150 BUCKINGHAM PKWY UNIT 311	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKWY UNIT 312	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6150 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2000, 1999, 1996, 1972, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6154 BUCKINGHAM PKY	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
6156 BUCKINGHAM PKWY	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
800 CORPORATE POINTE	2017, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
800 CORPORATE POINTE STE 100	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
800 CORPORATE POINTE STE 200	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
900 CORPORATE POINTE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	**Address Not Identified in Research Source**
901 CORPORATE POINTE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	**Address Not Identified in Research Source**
100 Corporate Pointe	2017, 2004, 2003, 2001, 2000, 1999, 1996, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX G

ORIGINAL MUST BE PERMANTLY POSTED IN A CONSPICUOUS LOCATION NEAR THE MAIN ENTRANCE INSIDE THE SUBJECT BUILDING

ORIGINAL

CITY OF CULVER CITY

CALIFORNIA

12-13-88
DATE ISSUED

№ 6202
CERTIFICATE NUMBER

CERTIFICATE OF OCCUPANCY

DIVISION OF
PLANNING AND COMMUNITY DEVELOPMENT

THIS IS TO CERTIFY THAT THE BUILDING OR STRUCTURE(S), AND LAND DESCRIBED HEREINBELOW HAVE BEEN INSPECTED BY ALL CITY DEPARTMENTS AND/OR DIVISIONS CONCERNED AND, HAVING BEEN FOUND TO BE IN FULL COMPLIANCE WITH ALL THE APPLICABLE LAWS AND REGULATIONS OF THE CITY OF CULVER CITY AND OF THE STATE OF CALIFORNIA INCLUDING WHATEVER SPECIAL CONDITIONS OF APPROVAL WHICH MAY HAVE BEEN ATTACHED TO THE DEVELOPMENT OF THE BUILDING OR STRUCTURE(S), AND LAND, ARE HEREBY OFFICIALLY AND LAWFULLY AUTHORIZED AS SUITABLE FOR OCCUPANCY AS A

Office Building #8

SUBJECT TO CONTINUED COMPLIANCE WITH ALL THE APPLICABLE LAWS, REGULATIONS AND SPECIAL CONDITIONS OF APPROVAL THROUGHOUT THE LIFE OF THE BUILDING OR STRUCTURE(S) UNLESS OTHERWISE APPROVED BY THE CITY OF CULVER CITY.

STREET ADDRESS 100 Corporate Pointe
ZONING DISTRICT C-1

LEGAL DESCRIPTION: LOT(S) 16
FIRE ZONE
OTHER N/A

BLOCK TRACT 33152
BUILDING NO.
NO. OF UNITS N?A

ASSESSOR'S INFORMATION: BOOK NO. 4134
BUILDING PERMIT NO. B01914
VALUATION $4,346,000

PAGE NO. 20 PARCEL NO. [redacted] 21
ARCHITECTURAL DESIGN DISTRICT Primary office

SPECIAL CONDITIONS OF APPROVAL NECESSARILY APPLICABLE FOR THE CONTINUOUS VALIDITY OF THIS CERTIFICATE OF OCCUPANCY:

Located in the Slauson-Sepulveda Redevelopment project area.
Refer to site plan review PL-1329 and 101 Corporate Pointe

CLEARANCES

BUILDING DIVISION: DATE 12/12/88 BY

ENGINEERING DIVISION: DATE 11-1-85 BY John Lathrop

FIRE DEPARTMENT: DATE 11-30-88 BY

INDUSTRIAL WASTE: DATE 12/13/88 BY

PARKS DIVISION: DATE 12/12/88 BY

Planning ~~POLICE~~ DEPARTMENT: DATE 12/12/88 BY

PUBLIC WORKS DEPARTMENT: DATE 11-25-85 BY William Agnew

SANITATION DIVISION: DATE 11-4-85 BY

Building & Safety ~~PLANNING AND COMMUNITY DEVELOPMENT~~ DIVISION BY

THIS CERTIFICATE BECOMES VALID WHEN SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE PLANNING AND COMMUNITY DEVELOPMENT DIVISION OF THE CITY OF CULVER CITY

CULVER CITY FIRE DEPARTMENT
Building Safety Division

NOTICE

After final building inspection and before a Certificate of Occupancy may be issued, the following items shall be certified as completed. Please call the listed numbers for the various approvals required. Approvals will only be required for those times checked. /x/

Note: For Planning and/or Engineering approval, take this card to City Hall, 9770 Culver Blvd.

AGENCY & CONTRACT	APPROVED BY	DATE
N/A ~~PARKING & PUBLIC WORKS 202-5711~~	N/A Initial & Print Name	Superseded
✓ LANDSCAPING 202-5710	JM JOE B. MABRIE Initial & Print Name	11-14-88
✓ SANITATION 202-5729	N/A Initial & Print Name	Superseded
N/A ~~ENGINEERING 202-5791~~	N/A Initial & Print Name	Superseded
✓ PLANNING & ZONING 202-5777	~~KEITH~~ MONDA ~~ASSOCIATE~~ PLANNER Initial & Print Name	21NOV88
✓ REDEVELOPMENT 202-5775	JODY HALL-ESSER J Hall Esser, Initial & Print Name	OK NOV 22, 1988
INDUSTRIAL WASTE 325-9500, Ext. 428	N/A Initial & Print Name	

When all the required approvals have been granted, present this card to the Building Official. A Certificate of Occupancy will then be processed. If no Certificate of Occupancy is required, a Certificate of Final Approval will be issued.

FOR OFFICIAL USE ONLY

Zoning District C-1 Arch Design Dist. ~~OFFICE~~ HOWARD

No. of Stories 3 Sq. Ft. Gross 112,000

Special conditions of approval necessarily applicable for the continuous validity of a Certificate of Occupancy.

Job Address: 100 CORPORATE POINTE

Project Description: 3-STORY OFFICE BUILDING

CULVER CITY BUILDING AND SAFETY
9770 CULVER BOULEVARD
CULVER CITY, CALIFORNIA 90232

FOR INSPECTION CALL:

(213) 202-5806

23 4/27/87 22.00 TA

Validated:

N-3

Permit # B 12927 APR 27 A9 :30

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FIVE COPIES)

Job Address 100 CORPORATE POINTE STE. 190

Legal: Map Book 1620 Page 21 Parcel

Zone C-1 Lot 16 Tract 33152

Occupancy Type B-2 Construction Type

Owner BRAMALEA LTD.

Mailing Address 100 CORPORATE POINTE
STE. 160 CC, 90230

Phone Number 213 410-1382

Contractor GRENDEL CONSTRUCTION

Address 1001 E. 1st St #9
L.A. CA 90012

Phone Number 213 617-7964

State License Number B-409831

Type B

City Business License No. #23461

Engineer NONE

Address

Phone Number

State Registration Number

Architect NONE

Address

Phone Number

State Registration Number

1st Floor Area Square Footage

Number of Stories

Total Floor Area Square Footage

Number of Parking Spaces

Garage Area Square Footage

Square Feet Above Grade

Square Feet Below Grade

Valuation $ 800

Description of Work: ☒ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☐ Addition ☒ Commercial ☐ Residential

ADD TELEPHONE ROOM
(6'X12') IN EXISTING SPACE

FOR OFFICIAL USE ONLY

Permit Fees 22.00

Plan Check # 12312 Plan Check Fees

Plan Check Deposit 13.65

Balance of Plan Check Fees

Bedroom Tax

Sewer Facility Fees

Street Use Fee

Investigation

Approvals	Inspector	Date
Foundation		
Concrete Slab		
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Sheer Panel		
Framing	5-7-88	
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail		
Scratch Coat		
Brown Coat		
Final Inspection 6	10 87	

Application Received By: [signature] Date: 4/9/87

Application Approved By: [signature] Date: 4/15/87

Permit Issued By: [signature] Date: 4-27-87

Distribution: White-Office Green-Assessors Office Canary-Inspector Pink-Applicant Gold-Cashier

CULVER CITY BUILDING AND FIRE PREVENTION
9770 CULVER BOULEVARD
CULVER CITY, CALIFORNIA 90230

FOR INSPECTION CALL:

(213) 202-5806 23 11/28/84 169.00 TA

Validated:

N-30

06181 NOV 28 P2:22

Permit # B

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FIVE COPIES)

Job Address 100 Corporate Pointe, 1ST FLOOR

Legal: Map Book 1020 Page 31 Parcel

Zone C-1 Lot 16 Tract 33152

Occupancy Type B-2 Construction Type V

Owner Bramalea Ltd.

Mailing Address 100 Corporate Pointe #160

Culver City, CA 90230

Phone Number 213-410-1382

Contractor Inner Space Construct

Address 5052 Cecelia St.

Southgate, cal. 90280.

Phone Number 213 771-7126.

State License Number 366309

Type general contractor.

City Business License No. 366309

Engineer Brian L. Cochran Associates, Inc.

Address 2205 Stoner Avenue

Los Angeles, CA 90064

Phone Number (213) 477-4517

State Registration Number SE 1356

Architect P.Patrick Murray, Inc.

Address 1875 Century Pk. East, L.A.

Los Angeles, CA 90067

Phone Number 213-553-0201

State Registration Number

1st Floor Area Square Footage

Number of Stories 3

Total Floor Area Square Footage

Number of Parking Spaces

Distribution: White-Office Green-Assessors Office Canary-Inspector Pink-Applicant Gold-Cashier

Garage Area Square Footage

Square Feet Above Grade

Square Feet Below Grade

Valuation $ 21,000.00

Description of Work: ☒ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☐ Addition ☒ Commercial ☐ Residential

New concrete bank vault, ~~walk up~~ ONLY

~~teller window and night deposit window.~~

FOR ALLIANCE BANK

& walk up teller window EK. 12-20-84

FOR OFFICIAL USE ONLY

Permit Fees 169.00

Plan Check # 9878 Plan Check Fees 109.85

Plan Check Deposit

Balance of Plan Check Fees

Bedroom Tax

Sewer Facility Fees

Street Use Fee

Investigation

Approvals	Inspector	Date
Foundation	11-29-84	EK
Concrete Slab		
Wall Steel & Grout	12-6-84	EK
Floor Joist		
Roof Nail		
Sheer Panel		
Framing		
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail	12-20-84	EK
Scratch Coat		
Brown Coat		
Final Inspection	1-25-85	EK

Application Received By: [signature] Date: 11-13-84

Application Approved By: EK Date: 11/28/84

Permit Issued By: EK Date: 11/28/84

6K RN

410-1382

CULVER CITY BUILDING AND FIRE PREVENTION
9770 CULVER BOULEVARD
CULVER CITY, CALIFORNIA 90230

FOR INSPECTION CALL:
(213) 202-5806

23   8/25/83 11117.

RECEIVED
Culver City
Building Dept.

C-3

Validated: C of O #6282 12/13/88

01914 AUG 25 A6:42

AUG 25 1983

Permit # B

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FIVE COPIES)

Job Address 100 Corporate Pointe [redacted]

Legal: Map Book ______ Page ______ Parcel ______

Zone C-1 Lot [redacted] 16 Tract 33152

Occupancy Type ______ Construction Type ______

Owner BRAMALEA CALIF, INC.

Mailing Address 3151 AIRWAY AVE. #G-1
COSTA MESA, CA. 92626
ATTN: RAY MILLER

Phone Number 714-850-1001

Contractor C AND I CONSTRUCTING, INC.

Address 820 S. GRAND AVE
SANTA ANA 92705

Phone Number 714-558-9011

State License Number B-193646

Type B-1

City Business License No. 15316

Engineer ROGOWAY/BARKOVETZ ASSOC.

Address 4465 WILSHIRE BLVD. #206
LOS ANGELES, CA. 90010

Phone Number 213-937-2600
ATTN: JOHN BLACK

State Registration Number RCE 21510

Architect [redacted] HERBERT NADEL AND ASSOC.

Address [redacted] 520 BROADWAY SUITE #400
Santa Monica, Cal. [redacted] 90401

Phone Number (213) 458-1818

State Registration Number ______

1st Floor Area Square Footage 37,200
2nd Floor — 37,300

Number of Stories 3
3rd Floor — 37,000

Total Floor Area Square Footage 112,000

Number of Parking Spaces 381

Garage Area Square Footage —

Square Feet Above Grade —

Square Feet Below Grade —

Valuation $ $4,346,000.—

Description of Work: ☐ Alter ☐ Repair ☐ Demolish ☑ New ☐ Misc. ☐ Addition ☑ Commercial ☐ Residential

3 STORY OFFICE BLDG

FOR OFFICIAL USE ONLY

Permit Fees $11,117.00

Plan Check # 8631 Plan Check Fees 10,572.10

Plan Check Deposit ______

Balance of Plan Check Fees ______

Bedroom Tax ______

Sewer Facility Fees ______

Street Use Fee ______

Investigation ______

Approvals	Inspector	Date
Foundation		
Concrete Slab	Gunn 7	
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Sheer Panel		
Framing		
Exterior Lath Gunn 7	RV	3/7/84
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail		
Scratch Coat		
Brown Coat		
Final Inspection		

Application Received By: JF Date: 3-30-83

Application Approved By: JF Date: 6-24-83

Permit Issued By: tw Date 8-25-83

Distribution: White-Office Green-Assessors Office Canary-Inspector Pink-Applicant Gold-Cashier

INSPECTION RECORD

Inspector ____________ **Date** ____________

① Engineer wrote a note stating that wire mesh not necessary in light weight Concrete. This is a Change from the plans where it is called out. Would not allow them to pour without this statement 12-30-83 RV

Ext lath ok for West Wing of Bldg only.
2-22-84 RV

100-Corp. Pointe

ELLIS BRAMAIEA — OWNER

SLAUSON/SEPULVEDA REDEV. — ADDRESS

J. MURPHY & SONS INC. — CONTRACTOR

3-30-82 — DATE

CORPORATE POINTE

A26027 — PERMIT NO.

MARKETING SIGNS

FOUNDATION	INSPECTOR	DATE
STEEL		
FOOTINGS		
WALLS		
COLUMNS		
FIREPLACE		
FORMS		

STEEL	INSPR.	DATE
BOND BEAM		
COLUMNS		
WALL		
FRAMING		
RAT PROOFING		

LATH

EXTERIOR

INTERIORS

PLUMBING CONTRACTOR

PERMIT DATE

INSPR. DATE

INSPR. DATE

ROUGH

NO. FIXTURES

FINAL FINAL GAS

NO. GAS OUTLETS

WATER SYSTEM

NO. WATER HEATERS & VENT

SEWER

CONTR

PERMIT DATE

PROP. LINE

EASEMENT

CESSPOOL

CONTR.

PERMIT DATE

HOLE

BRICK

SEPTIC TANK

CONTR.

PERMIT DATE

SEEPAGE PIT

LEACH LINE

HEATING, REFRIG.

CONTR.

PERMIT DATE

FLOOR WALL

ROUGH FINAL

ELECTRICAL

CONTR. PERMIT DATE

TEMP. POWER
INSPR. DATE

TEMP. LIGHT
INSPR. DATE

RO. ELEC.

FINAL ELEC.

FIXTURES

MOTORS

SIGNS

METER HEATER

ORD. 326 AND AMENDMENTS

CONTR. PERMIT DATE

EXCAVATION
CONTR. PERMIT DATE

REMARKS:

JOB COMPLETED 5-4-82
DATE

SIGNATURE

P.C. 84.50
Receipt #. 788

GROUP ______ TYPE ______ FIRE ZONE ______ USE ZONE C3/C1

APPLICATION FOR PERMIT TO BUILD

Two sets of Plans and Specifications including Details and Cross Sections Must be filed with Application and Approved by Building Inspector.

$ 130.00
AMOUNT OF PERMIT

$ 23,500.00
Value of Construction, Including Labor & Materials.

Permit No. A-26027/-100 — City Of Culver City, CA 23 MARCH, 19 82

Job Address CORPORATE POINTE (SLAUSON/SEPULVEDA REDEVELOPMENT PROJECT AREA)

Lot ______, Block ______, Tract ______, Assessor's Map Book No. ______, Page ______, Parcel ______

Owner's Name ELLIS-BRAMALEA Address CENTINELA AVE SANTA MONICA Phone No. ______

Contractor J. Murphy & Sons Inc DBA Advertising Graphics Address 1546 W. Embassy Anaheim 92802 Phone No. 714 635-3270

Arch./Engineer ______ Address ______ Phone No. ______

State License No. 341868 Workmen's Comp. State Fund Policy No. 54242-79

City License No. ______ Exp. Date open

ONE SET OF APPROVED PLANS TO REMAIN ON JOB UNTIL WORK IS COMPLETED.

INSPECTOR MUST APPROVE EACH BRACKET ON JOB CARD BEFORE PROCEEDING TO NEXT WORK.

Purpose building is to be used for MARKETING SIGNS

Description of Building

Size of New Building or Addition ______ x ______ x ______ (1st Floor, 2nd Floor) Total floor area ______ Sq. Ft. No. of Rooms ______

Size of Garage ______ x ______ Size of Lot ______ x ______ Size of Girders ______ x ______

Size of Mudsill ______ x ______ Size of floor joists ______ x ______ (1st Floor) ______ x ______ (2nd Floor)

Size of exterior studs ______ x ______, Size of interior studs ______ x ______

Size of Ceiling Joists ______ x ______, Size of Roof Rafters ______ x ______

Material of Foundation ______, Width of Footings ______ Depth in Ground ______

Material of Exterior Walls ______ Interior Walls ______ Floor ______

Roof ______

COMMERCIAL		GARAGE APTS.	
INDUSTRIAL		RESIDENCE	
APARTMENTS		FIREPLACE	
UNITS		FURNACE	
DUPLEX		TILE WORK	

REMARKS
APPROVED BY CCRA.

RECEIVED
Culver City
Building Dept.
MAR 30 1982

RECEIVED
1982 MAR 30 PM 12:35
BUILDING DIVISION

I have carefully examined and read the above application and know the same is true and correct and hereby certify and agree that if a permit is issued that all of the provisions of the Building Ordinances and the Uniform Building Code of the City of Culver City and building laws of the State of California will be complied with, whether hereby specified or not.

Completed
5-4-82 DJS.

J. Murphy & Sons Inc.
Applicant [signature] Pres.

"OWNER-BUILDER DECLARATION"

I hereby affirm that I am exempt from the Contractor's License law because: (check one)

☐ I, as the owner of the property or my employees with wages as their sole compensation will do the work, and the structure is not intended or offered for sale.

☐ I, as the owner of this property, am exclusively contracting with licensed contractors to construct the project.

Owner Applicant ______

CITY OF CULVER CITY DEPARTMENT OF PUBLIC WORKS

SEWERAGE FACILITY CHARGE CALCULATION SHEET

100 CORPORATE POINTE

PROPERTY ADDRESS: [illegible]

LOT NO. [redacted] 16 BLOCK NO. — TENTATIVE TRACT NO. TR. 33152

TYPE OCCUPANCY: OFFICE BLDG. FEE: $ $23,520^{00}$

PREPARED BY: S. CERRA DATE: 4-25-83

SEWERAGE FACILITY CHARGE - OFFICES @ $\$210^{00}$ / 1000 #

112,000 # ÷ 1000 X $\$210^{00}$ = $\$23,520^{00}$

PARKING AREA PERMIT = $\$17^{00}$ / 1ST 1000 # & $\$10^{00}$/1000 # OR ANY PORTION THEREOF. 38,800 ± # THIS SITE = $\$397^{00}$

ST. USE $\$83^{00}$ REFUNDABLE DEPOSIT
$\$17^{00}$ NON-REFUNDABLE DEPOSIT } - $\$100^{00}$

✱ SEWER CONNECTION PERMIT - USING EXIST. 6" LATERAL TO PL = $\$27^{00}$

INSTALLING NEW 8" LATERAL $\$27^{00}$ + $\$25^{00}$/HOUR INSPECTION + ALL RESURFACING COSTS WILL HAVE TO BE COMPUTED LATER

SIDEWALK PARKWAY DRIVEWAYS ETC. PERMIT WILL BE COMPUTED & ISSUE WHEN READY FOR CONSTRUCTION PER OFF-SITE APPROVED PLANS.

S.E.C. #	497	$\$23,520^{00}$
P.A. #	3635	397^{00}
ST. USE #	3636	100^{00}
✱ SEWER #	900	27^{00}
TOTAL		$\$24,044^{00}$

REDEVELOPMENT PROJECT № 1 PLANS
Requiring Agency Approval

APPLICANT BRAMALEA CALIFORNIA INCORPORATED

DATE RECEIVED 30 MAR 83

ADDRESS ~~[illegible]~~ 100 CORPORATE POINTE

SUBJECT BUILDING SHELL ONLY – BUILDING # 8 ON LOT # 16

PLANNING ZONING REQTS. ☒ OK ☐ SEE BELOW STAFF MEMBER N

• MATERIALS, SETBACKS, HEIGHT & DESIGN OK

APPROVED
CULVER CITY
PLANNING DIVISION

AGENCY STAFF MEMBER N/A DATE BUILDING SHELL ONLY JUN 23 1983

☒ APPROVED ☐ W/CONDITIONS
☐ NOT APPROVED

BUILDING___ ENGINEERING___ PARK JUN 22 1983 ___ TRAFFIC POLICE___ FIRE___ SANITATION___

PLANNING DIVISION PLAN CHECK LIST

BRAMALEA CALIFORNIA INCORPORATED | (714) 8501001 | 25 MAY 83
OWNER | PHONE | DATE (Disposition)

100 CORPORATE POINTE #16 | | 33152
JOB ADDRESS | LOT(S) | BLOCK TRACT

C.1 | BUILDING SHELL ONLY — BUILDING #8
ZONE | JOB DESCRIPTION

CHECK		NON-CONFORMANCE: CODE SECTION
YARD SETBACKS	~~OK~~ NA	FRONT OK SIDES OK REAR OK
BLDG. HEIGHT	~~OK~~ NA	
LOT COVERAGE	~~OK~~ NA	
DISTANCE BTWN. BUILDINGS & UNIT SIZE	~~OK~~ NA	
FENCES, WALLS, HEDGES	OK ~~NA~~	
PARKING	OK ~~NA~~	
SIGNS	OK ~~NA~~	
SITE PLAN ☒ SPECIFIC PLAN ☒ CONDITIONS	OK NA	
OTHER	~~OK~~ NA	CCRA CONDITIONAL APPROVAL 7 FEB 83

BUILDING SHELL ONLY
APPROVED
CULVER CITY PLANNING DIVISION
JUN 23 1983

JUN 22 1983

RECEIVED
CULVER CITY PLANNING DIVISION
MAR 30 1983

☒ Approved
☐ Rejected
BY

Special Action(s): SITE PLAN REVIEW PL- 1329 12 JAN 83
TYPE | DATE APPROVED

Ord. No. ____ Res. No. 83-P007 Admin. ____

for ____

CCPL 73

EARL PORTER

Telephone:
(213) 202-5806

Culver City Fire Department

BUILDING AND FIRE PREVENTION

GEORGE F. SWEENY
Fire Chief

July 2, 1984

Raymond Miller
Project Manager
Bramalea California, Inc.
5701 Green Valley Circle
Suite 390
Culver City, California 90230

Re: Temporary Certificate of Occupancy - 100 Corporate Pointe

Dear Mr. Miller:

In reference to your letter of June 25, 1984 to Jody Hall-Esser, the Building Safety Division will, in addition to those items listed in your letter, require the following conditions to be met prior to occupancy of any portion of the structure.

1) The two stairways located in the proposed occupied tenant space shall be kept clear of construction material and shall not be used by construction personnel to lift materials to the unfinished areas.

2) Corridors leading to unfinished areas shall be barricaded and posted with signs stating "CONSTRUCTION AREA - AUTHORIZED PERSONNEL ONLY".

3) Stairway exits and elevator lobby at the ground floor shall be kept free of construction material. This includes pathways leading from the building to a public way and/or parking area.

4) The parking structure shall not be used until completed and certified for occupancy by the Building Inspector.

5) Designated parking for tenant shall be kept free of construction material.

6) All fire safety devices shall be maintained in operation at all times.

And finally, any condition deemed a public safety hazzard by the Building Inspector shall be corrected immediately.

If you have any questions regarding these conditions, please do not hesitate to call.

Very truly yours,

Jim Teutimez

Jim Teutimez
Assistant Building Official

JT:jty
xc: Jody Hall-Esser - Community Development Director
Charles A. Liedtke - Fire Marshal
Earl Porter - Building Inspector

Joe Mabrie

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10-30-85

BUILDING ADDRESS 100 Corporate Pointe (#8)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION		
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION		
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION		
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

The following dead trees must be replaced before sign-off by Environmental Management Division:
Six (6) White Alder trees
One (1) Liquidambar tree
Three (3) Cupania trees

Joe Mabrie
11-1-85

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

[signature]
JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

Ralph Sato

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10-30-85

BUILDING ADDRESS 100 Corporate pointe (#8)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION		
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION	Ralph Sato	11-4-85
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION		
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

Jim Teutimez

JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

John Lathrop

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10-30-85

BUILDING ADDRESS 100 Corporate pointe (#8)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION		
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION		
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION OFF-SITE DEVELOPMENT	John Lathrop T. B. White	11-1-85 10/31/85
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

Jim Teutimez

JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

CULVER CITY BUILDING AND SAFETY
9770 CULVER BLVD.
CULVER CITY, CALIFORNIA 90232-0507

46119 APR 27 '98

FOR INSPECTION CALL
(310) 253-5800

Permit # 46119

Treasurer	Account Number	Account Title	Amount
118	01-515-3211	Building Permits	4142.05
137	01-151-3190	Tax	~~7825.00~~ 7825.00
132	01-22005	Deposits	
128	01-515-3489	Plan Check	

} 11,967.05

Above "E"

19760

APPLICATION FOR BUILDING PERMIT

PARKING STRUCT

(PLEASE PRINT, YOU ARE MAKING FOUR COPIES)

Job Address: 100 CORPORATE POINT

Legal: Map Book ____ Page ____ Parcel ____

Zone ____ Lot 15/16 Tract 33152

Occupancy Type S4 Construction Type II-1 HR

Owner: MANI BROS. LTD

Mailing Address: 100 CORPORATE POINTE SUITE 160 CULVER CITY

Phone Number ____

Non-Residential owner/applicant hereby certifies that the applicant or future building occupant ☐ will ☐ will not need to comply with the applicable requirements of Section 25505,25533, and 25534 at the Health and Safety Code and the requirements for a permit for construction or modification from the Air Quality Management District.

Signature ____

Print Name ____

Contractor: Parn Contracting

Address: 3701 W. Rosecrans ave

City/Zip: Hawthorne Cal 90250

Phone Number: 213 772-7277

Signature: James H. Ashruff

State License Number: 167563

Type: A B C-8

City Business License No. 46573

Engineer: MARTIN AND ASSOC.

Address: 1212 S. FLOWER LOS ANGELES, CA 90015

Phone Number: 213 483-3104

State Registration Number ____

Architect: MARTINEZ, TRUCH ASSOC

Address: 2201 MARTIN ST. #201 IRV IRVINE, CA

Phone Number: 714 851-6353

State Registration Number: C-13706

	Existing	New
1st Floor Area Square Footage:		
Number of Stories:		
Total Floor Area Square Footage:		
Number of Parking Spaces:	382	~~472~~

443 TOTAL

	Existing	New
Garage Area Square Footage:	79,040	~~84,578~~
Square Feet Above Grade:	70,040	
Square Feet Below Grade:		

Valuation $ ~~1,074.00~~ 770,000

Description of Work: ☐ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☒ Addition ☐ Commercial ☐ Residential

ADDITION TO EXIST. PARKING STRUCT.

FOR OFFICIAL USE ONLY

Permit Fees 3660.28 ~~6369.48~~ 2463.65

Plan Check # 20266 Plan Check Fees ~~4287.15~~

Plan Check Deposit 4,287.15/2 = 2143.58

CITY OF CULVER CITY #000235
ACCT/DEPT 118 4142.05

Balance of Plan Check Fees 325.00

Sewer Facility Fees 4/16/98 TIME: 10:42:00

Seismic Instrum. Fee ~~351.54~~ 161.70

CCSD Dev. Fee ____

DEV. Impact Fee ____

Investigation ____

A+P due $7,700.00

Approvals	Inspector	Date
Foundation	RM	5/22/98
Concrete Slab	RM	5/22/98
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Shear Panel		
Framing		
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail		
Scratch Coat		
Brown Coat		
Haz. Mat. CCR	Paid MIS # 8204	
Final Inspection ART DUE	RM	12-16-98

CITY OF CULVER CITY ACCT/DEPT 137 DATE: 04/27/98 TIME: 10:42:13

Application Received By: ____ Date 7-28-97

Application Approved By: ____ Date 4/8/98

Permit Issued By: Sue Date 4/27/98

Distribution: White-Office Canary-Inspector Pink-Applicant Gold-Cashier

6-3-98 OK FOOTING. RM

6-12-98 OK TO ~~SHOTCRETE~~ 1ST LEVEL. —MAC

7-23-98 OK ~~SLAB~~ @ 2ND LEVEL
#150. RM

8-13-98 OK SLAB @ 2ND LEVEL
#155. RM

12-4-98 FINAL PEND ART'S FEE.
RW

REDEVELOPMENT PROJECT № 1 PLANS
Requiring Agency Approval

APPLICANT Mani Brothers (owner)

DATE RECEIVED Sept. 17, 1997

ADDRESS 100 Corporate Pointe

SUBJECT Expansion of garage from 381 to 472 spaces

PLANNING ZONING REQTS. ☑ OK ☐ SEE BELOW STAFF MEMBER Philip Lee

AGENCY STAFF MEMBER Jerry Ichien DATE 9-17-97

☑ APPROVED ☐ W/CONDITIONS per conditions stated in the 9-8-97 letter of approval (by telephone)

☐ NOT APPROVED

COPY

PLANNING DIVISION PLAN CHECK LIST BY Philip Lee

OWNER OR PROJECT NAME: Mani Brothers | PHONE: | DATE: Sept 17, '97

JOB ADDRESS: 100 Corporate Pointe | LOT(S): 15 | BLOCK: | TRACT: 33152

ZONE: C-1 | JOB DESCRIPTION: Garage Expansion

CHECK		EXISTING/PROPOSED
BLDG. SETBACKS	✓ OK / NA	FRONT 13'-6" (Encroachment allowed per CCMC Sec. 37.37 (b)(3)a.1.) SIDES No change REAR No change
BLDG. HEIGHT	✓ OK / NA	
OPEN SPACE & LOT COVERAGE	✓ OK / NA	
DISTANCE BTWN. BUILDINGS &/OR UNIT SIZE	✓ OK / NA	
FENCES, WALLS, HEDGES	OK / NA	N/A
PARKING	✓ OK / NA	Expansion of the existing parking facility from 381 to 472 spaces (426 spaces required under current CCMC)
SIGNS	OK / NA	N/A
SPECIAL CONDITIONS	✓ OK / NA	Per adm. approval of Modification No. 1 to SPR, PL-1329, dated 9-8-97 (attached)
OTHER	OK / NA	No bldg permits to be issued until 10-9-97.

Philip Lee
APPROVED
SEP 17 1997
Culver City
Planning Division

OFFICE COPY

[✓] Approved

[ ] Disapproved

Special Action(s): ______ TYPE PL-______ ______ DATE APPROVED

Ord. No. ______ Res. No. ______ Admin. ______

for ______

Reason: ______

CCPL 83

City of Culver City
Building Safety Division Plan Check Corrections List

Call 310-253-5800 for questions regarding the following corrections.
Electrical, Mechanical, Plumbing and Fire Sprinkler Plan Check requires separate application and fees.
All new buildings require fire sprinklers. Contact Fire Prevention at 310-253-5925

Address: 100 CORPORATE PT. Plan Check No.: 20266
Phone: Date: 9/22/97

BUILDING DATA: Resubmit originally checked plans and calculations with two (2) / three (3) revised sets.

STORY	CONST. TYPE/OCC.	AREA (sq.ft.)	$/SQ.FT.*	VALUATION
	PARKING			
	~~GAR~~ STRUT.			
	ADD.	34578		
	TYPE II 1HR/S4			

*From ICBO Building Valuation Data

Total Valuation 1,674,000

BUILDING PERMIT AND PLAN CHECKING:

Plan Check Fees: 4287.15 Building Permit Fee: 6369.48 Building Permit Fee (Subtotal): 6369.48
Credit: 4287.15 Credit: 0
Plan Check Fee: 0 Building Permit Fee: 6369.48

Commercial Dev. Impact Fee: 21,385.00 ($25.00 for the first $250,000.00 plus 1.5 % above $250,000.)
Calif. St. Seis. Inst. Fee: 351.54 (0.01% of Valu for Resdtl and 0.021% Valu for Comml, $0.50 min.)
School Developer Fee: 0 (See attached Calculation Sheet, make check out to CCUSD)
Art in Public Places Fee: FILL OUT INTAKE FORM (See attached information booklet and Declaration Form)
Street and Sewer Users Fee: 6127 (See attached Engineering Division's calculation sheet)
Investigation Fee: 0 (For starting work without a building permit)
Total Fees: T.B.D. (Includes Building Permit, Plan Check and above fees)

MAKE THE FOLLOWING CORRECTIONS:

o.k. Planning & Zoning. Call 310-253-5710 for more information. See attached Planning Division correction sheet.

o.k. Engineering and Public Works (Streets). Call 310-253-5600 for more information.

✓ Submit Soils Report and/~~or~~ structural engineering calculations.

✓ OR Calif. licensed civil/ structural engineer's signature and license no. are required in each sheet of revised plans and calculations and/or make corrections indicated on marked plans and calculations.

✓ Calif. licensed architect's wet signature and license no. are required on each sheet of revised plans and calculations and/or make corrections indicated on marked set of plans and calculations.

N/A Title 24 Energy Certification by licensed Calif. engineer or architect is required and/or submit energy calc's.

✓ Title 24 Disabled Access requirements have not been met. Make corrections indicated on marked set of plans.

CONTRACTOR'S INFORMATION: Required at time of Building Permit issuance.

✓ Signature. Authorized signature is required on Building Permit application.
✓ State Contractor's licensed number.
✓ City Business License number.

ADDITIONAL CORRECTIONS AND/OR COMMENTS: See below, on back or attached sheets.

DUPLICATE

CITY OF CULVER CITY DEPARTMENT OF PUBLIC WORKS

SEWERAGE FACILITY CHARGE CALCULATION SHEET

PROPERTY ADDRESS: 100 CORPORATE POINTE

LOT NO. 15 + 16 BLOCK NO. TRACT NO. 33152

TYPE OCCUPANCY: PARKING STRUCTURE FEE: $ 5915-

PREPARED BY: R. OKADA DATE: 9-3-97

SEWERAGE FACILITY CHARGE - AUTOMOBILE PARKING WITHIN A STRUCTURE = LEVEL 140 - 14828 S.F. "+" LEVEL 150 - 19750 S.F. "X" $169-/1000 S.F. = $5915-

STREET USE PERMIT - AS PER RES 93-R072 = $212-

TOTAL = $6127-

Building Department - Misc. Receipt
CITY OF CULVER CITY

8204

Treasurer	Account Number	Account Title	Amout
118	01-515-3211	Building Permits	
125	01-515-3230	Other licenses/Permits	
452	17-502-3750	Art in Public Places Fee	7,700.00
470	19-151-3436	In Lieu Parkland w/o Subdivision	

Date 12-9 19 98 OF CULVER CITY #000644

RECEIVED FROM Maguire Thomas ... DEPT ... 7,700.00

DATE: 12/09/98 TIME: ...

the sum of Seven Thousand Seven Hundred Dollars $ 7,700.00

Issued for Art in Pub Places

100 Corp Pt Suite 360

Building Official

By

TYPE OF APPLICATION -

Over the Counter: N
1 to 5 day: N
2 Week: N

Plan Review Due Date:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Building Permit ********

Phone: (310) 253-5800
Fax: (310) 253-5824

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, AND MECHANICAL

Address: 100 CORPORATE POINTE CULV
Permit #: 63287 Permit Type: Building Permit - COMALT

Location: "Z13"
Occupancy Type:
Construction Type: TBA

Applied: 09/29/2004
Approved: 12/03/2004
Issued: 12/16/2004
Finaled:
Permit Expires 6 months from Date Issued

Legal Description: TR=33152*(EX OF ST) LOT 16
Owner: SLAUSON INVESTORS LLC
Address: P.O. BOX 50505
PASADENA CA
Phone:

Applicant: NEXTEL (TENANT)
Address: 310 COMMERCE AVE.
IRVINE CA
Phone: 714 368 3500

Signature: ______________

Print Name: Kevin Hale

Contractor: S. R. BRAY CORP.
1005 N. EDWARD COURT ANAHEIM CA

523596
714 448 3638

Engineer:

Architect:

7/18/05 Final Ok

Description: Installing equipment shelter (11'6" x 20') on platform on roof of existing building and installing 12 antennas at exterior part of wall.

Valuation: $45,000.00

	Existing	New
1st Floor Area Square Footage	0	0
2nd Floor Area Square Footage	0	0
Garage Area Square Footage	0	0

TOTAL PERMIT FEES: $1,335.59

TOTAL PAYMENTS: $1,335.59

Received by: lm
Issued by: cs

Printed on: 12-16-2004

P/C --------------------> Yes/No
PLANNING N
ENGINEERING N
FIRE PRVNT N

New Address Required? ___Y ___N

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Building Permit ********
Separate Electrical, Plumbing, Mechanical Permits are Required

For Inspections Call
(310) 253-5800

Address: 100 CORPORATE POINTE CULV
Permit #: 56553 Permit Type: Building Permit - COM

Location:
Occupancy Type:
Construction Type: TBA

Applied: 03/14/2002
Approved: 03/14/2002
Issued: 03/14/2002
Finaled:
Permit Expires 6 months from Date Issued

Legal Description: TR=33152*(EX OF ST) LOT 16
Owner: MANI BROTHERS 100 CORPORATE CORPORATE
Address: 660 S FIGUEROA ST STE 700
LOS ANGELES CA
Phone: 1-213-430-0500

Applicant: MANI BROTHERS 100
Address: 660 S FIGUEROA ST STE 700
LOS ANGELES CA
Phone: 1-213-430-0500

Non-Residential owner/applicant hereby certifies that the applicant or future building occupant ____ will _____will not need to comply with the applicable requirements of Section 25505, 25533, and 25534 at the Health and Safety Code and the requirements for a permit for construction or modification from the Air Quality Management District.

Signature______________________________ **Print Name**____________________________

Contractor: G E S ROOFING INC
801 SOUTH FLOWER STREET

608390
BURBANK CA 1-800-334-5550

Signature: Marn Lach

Engineer: **State Registration Number:**

Architect: **State Registration Number:**

Valuation: $40,000.0 **Description: Install Certainteed Funtlastic Roof System Over (1) Layer Bur Cap Sheet**

8/2/05 Final PZ

	Existing	New
1st Floor Area Square Footage	0	0
2nd Floor Area Square Footage	0	0
Garage Area Square Footage	0	0
Miscellaneous Square Footage	0	0
Number of Stories	0	0
Number of Parking Spaces	0	0

TOTAL PERMIT FEES: $383.40
Application Received by: STAYLOR

TOTAL PAYMENTS: $383.40
Permit Issued by: CES

Printed: 03-14-2002

ACORD CERTIFICATE OF LIABILITY INSURANCE

Policy Number:

DATE 10/3/2001

PRODUCER
FLINTRIDGE INSURANCE SERVICES
16800 DEVONSHIRE STREET #209
GRANADA HILLS, CA 91344
(818)832-8833

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED
G.E.S. ROOFING, INC.
801 S. FLOWER STREET
BURBANK, CA 91502

INSURERS AFFORDING COVERAGE

INSURER A: AMERICAN INSURANCE GROUP
INSURER B: LUMBERMANS MUTUAL CASUALTY
INSURER C: AMERICAN PROTECTION INSURANCE CO.
INSURER D:
INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PROJECT [ ] LOC	1104580	8/29/2001	8/29/2002	EACH OCCURRENCE FIRE DAMAGE (Any one fire) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 50,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 1,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [X] ALL OWNED AUTOS [X] SCHEDULED AUTOS [ ] HIRED AUTOS [ ] NON-OWNED AUTOS	F3D007654-00	8/10/2001	8/10/2002	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
	GARAGE LIABILITY [ ] ANY AUTO				AUTO ONLY - EA ACCIDENT OTHER THAN AUTO ONLY: EA ACC AGG	$ $ $
	EXCESS LIABILITY [ ] OCCUR [ ] CLAIMS MADE [ ] DEDUCTIBLE RETENTION $				EACH OCCURRENCE AGGREGATE	$ $ $ $ $
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	3BR002623-00	8/29/2001	8/29/2002	[X] WC STATUTORY LIMITS [ ] OTHER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
A	OTHER COMP/COLL	F3D007654-00	8/10/2001	8/10/2002	COMP COLL	500 500

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

RE: LICENSE # 608390

CERTIFICATE HOLDER ADDITIONAL INSURED; INSURER LETTER:

CONTRACTORS STATE LICENSE BOARD
ATTN: WORKERS COMPENSATION UNIT
P.O. BOX 26000
SACRAMENTO, CA 95826

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE
J Clausen

TYPE OF APPLICATION: ?? PLAN REVIEW DUE DATE:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Building Permit ********

Phone: (310) 253-5800
Fax: (310) 253-5824

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, AND MECHANICAL

Address: 100 CORPORATE POINTE CULV
Permit #: 63287 **Permit Type: Building Permit - COMALT**

cation:
Occupancy Type:
Construction Type: TBA

Applied: 09/29/2004
Approved: 12/03/2004
Issued: 12/16/2004
Finaled:
Permit Expires 6 months from Date Issued

Legal Description: TR=33152*(EX OF ST) LOT 16
Owner: SLAUSON INVESTORS LLC
Address: P.O. BOX 50505
PASADENA CA
Phone:

Applicant: NEXTEL (TENANT)
Address: 310 COMMERCE AVE.
IRVINE CA
Phone: 714 368 3500

Signature: Steven A Reisner

Print Name: STEVEN A. REISNER

Contractor: BROKEN ARROW COMMUNICATIONS **853651**
2974-F 1ST STREET LA VERNE CA **909 392 9900**

Engineer:

Architect:

Description: "Z13" Installing equipment shelter (11'6" x 20') on platform on roof of existing building and installing 12 antennas at exterior part of wall.

Valuation: $45,000.00

	Existing	New
1st Floor Area Square Footage	0	0
2nd Floor Area Square Footage	0	0
Garage Area Square Footage	0	0

TOTAL PERMIT FEES: $1,513.59 **TOTAL PAYMENTS: $1,335.59**

Received by: lm
Issued by: cs

7/18/05 Final RZ

Printed on: 05-25-2005

5/9/2005

City of Culver City
Building and Safety
9770 Culver Blvd.
Culver City, CA 90232
310-253-5865

RE: Permit # 63287

Due to a change in our contract we request that the permit for 100 Corporate Point be transferred from the current contractor Power Plus to our new contractor Broken Arrow.

Should you have any questions regarding this matter please feel free to call me.

Respectfully,

Karl Drews
Manager of Construction
714-368-5371

Dept. of Bldg. + SafTey
9770 Culver Blvd.
Culver City, CA. 90232

SPECIAL INSPECTOR'S REPORT

EACH INSPECTOR MUST COMPLETE THIS REPORT AND MAIL IT TO THE DISTRICT OFFICE OF THE BUILDING AND SAFETY DIVISION.

WEEKLY ☐ FINAL ☒

TOTAL TIME ON JOB (IN DAYS) 1 BUILDING PERMIT NO 63287 DISTRICT NO. ____

JOB ADDRESS 100 Corporate Pointe DR., Culver City, CA.

GENERAL CONTRACTOR Broken Arrow Communications

SIZE OF BLDG Roof Platform TYPE OF WALL ____ NO. OF STORIES ____

TYPE OF WORK: REINFORCED CONCRETE ☐ MASONRY ☐ HI-TENSILE BOLTING ☐
PRESTRESSED CONCRETE ☐ WELDING ☒ GYPSUM CONCRETE ☐

DESCRIPTION OF WORK INSPECTED Continuous Inspection Welding
① Welded Roof PLAT Form Legs To Top Flanges of Existing Roof Girders (4) Legs 1/4" Fillet welds detail 3/S-1
② Welded Electrical Cabinet Frame To Top Flanges of of steel Platform detail 7/S-2

LOCATION IN STRUCTURE: Top of Roof

REMARKS Welder L.A. City Certified
Daniel De Jesus Lopez #P012728

All work on this job to date has been satisfactorily completed and conforms to the approved plans and requirements of the UBC Building Code. L.A. City #P018568
L.A. CO. #00025

6/25/05
Date

John Cortez
Special Inspector
JOHN CORTEZ

I D No.

PRINTED BY MR INSTANT PRINTER ... RUBBER STAMP &

Ima Boysen

244

City

TYPE OF APPLICATION: 5 Day

PLAN REVIEW DUE DATE:

✓

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Building Permit ********

Phone: (310) 253-5800
Fax: (310) 253-5824

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, AND MECHANICAL

Address: 100 CORPORATE POINTE CULV
Permit #: 67954 **Permit Type: Building Permit** **- COMALT**

"AA7"

Applied: 08/11/2006
Approved: 09/05/2006
Issued: 09/13/2006
Finaled:
PERMIT EXPIRES 6 MONTHS FROM DATE ISSUED OR
6 MONTHS FROM DATE OF LAST INSPECTION

Owner: SLAUSON INVESTORS, LLC
Address: 1516 PONTIUS AVE.
LOS ANGELES CA
Phone: 310 966 4352

Applicant: T-MOBILE
Address: 3 IMPERIAL PROMENADE #1100
SANTA ANA CA
Phone:

Signature: [signature]

Print Name: DOUG BOUGH

Contractor: LAND AIR CONSTRUCTION, INC.
1531 MONROVIA AVE., STE. C
NEWPORT BEACH CA
State License Number: 820159
949 650 2466

Engineer: SURESH SABHLOK
1401 N. BATAVIA #204 ORANGE CA 714 628 9980

Architect: D.K. DO
2450 DUPONT DR. IRVINE CA 949 475 1000

Description: Construction of steel platform and screenwalls for radio equipment cabinets and antennas

Valuation: $50,000.00

8/9/07 Final [initials]

	Existing	New
1st Floor Area Square Footage	0	0
2nd Floor Area Square Footage	0	0
Garage Area Square Footage	0	0

TOTAL FEES: $1,561.94 **TOTAL PAYMENTS: $1,561.94**

Received by: cs
Issued by: cs

Printed on: 09-13-2006

TYPE OF APPLICATION: ?? PLAN REVIEW DUE DATE: ✓

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
****** Electrical Permit ******

Phone: (310) 253-5800
Fax: (310) 253-5824

Address: 100 CORPORATE POINTE CULV St: 400
Permit #: 63289 Permit Type: Electrical Permit -

Location:

Applied: 09/29/2004
Approved: 10/13/2004
Issued: 12/16/2004
Finaled:
Permit Expires 6 months from Date Issued

Owner: SLAUSON INVESTORS LLC
Address: P.O. BOX 50505
PASADENA CA
Phone:

Applicant: NEXTEL
Address: 310 COMMERCE AVE.
IRVINE CA
Phone: 714 368 3500

Signature: [signature]

Print Name: Steven Reisner

Contractor: BROKEN ARROW COMMUNICATIONS 853651
2974-F 1ST STREET LA VERNE CA 909 392 9900

Engineer:

Architect: WALLACE FU
970 W. 190TH ST. #300 TORRANCE CA

Description: New Nextel cell site - Installing 12 antennas and 1 new pre-fab equipment shelter on roof of existing building (2 circuits, 13 lights/switches/receptacles, 1 service panel) - this permit is for suite # 400

Total Permit Fees: $169.00

7-27-5 JC
FINAL

Received by: cs
Issued by: cs

Please note the following __new__ 1996 NEC Requirements:
1. Cold water ground for new services shall connect where water service enters the building. Sec. 250-81;
2. Separate circuit is required for residential bathroom receptacles. Sec.210-52 (d);
3. Residential dining room receptacles shall be fed by the kitchen small appliance circuits. Sec. 210-52 (b) (1).
If you have any questions, please call (310) 253-5800

TYPE OF APPLICATION: ??

PLAN REVIEW DUE DATE:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

Phone: (310) 253-5800
Fax: (310) 253-5824

CITY OF CULVER CITY
Building Safety Division
******** Electrical Permit ********

Address: 100 CORPORATE POINTE CULV St: 400
Permit #: 63289 Permit Type: Electrical Permit -

-------- Permit Fee Schedule -------

Description	Number	Fee Amount
Issuance Fee		$27.17
Plan Check Fees	Y	$72.43
120 Volt Branch Circuit	1	$11.49
208, 240, 277, 480 Volt Branch Circuit	1	$16.72
Light/Switch/Receptacle/Smoke Detector (Added to Existing Circuit)	13	$14.02
Motor/Heater/Transformer/Generator Up to 3HP/KVA	0	$0.00
Over 3 - Up to 5	0	$0.00
Over 5 - Up to 15	0	$0.00
Over 15 - Up to 50	0	$0.00
Over 50 - Up to 200	0	$0.00
Over 200	0	$0.00
Service/Switchboard/Panel/Transfer Switch up to 200 amps	1	$27.17
Over 200 - Up to 600	0	$0.00
Over 600 - Upto 1200	0	$0.00
Over 1200	0	$0.00
Temporary Service/Power Pole	0	$0.00
Temporary Lighting Circuit	0	$0.00
Illuminated Signs	0	0
Private/Residential Pool/Spa/Hot Tub	0	$0.00
Public/Commercial Pool/Spa/Hot Tub	0	$0.00
Time Clock	0	$0.00
Flood Light Pole	0	$0.00
Solar Photovaltaic System	$0.00	$0.00
Low Voltage/Data Cabling	$0.00	$0.00
Miscellaneous Fees	$0.00	$0.00
Investigation Fee	N	$0.00
After Hours Inspection Fee	0	$0.00
Re-inspection Fee	0	$0.00
Appeal Fee		$0.00
TOTAL Electrical Fees		$169.00

TYPE OF APPLICATION

Over the Counter: N
1 to 5 Day: N
2 Week: N

Plan Review Due Date:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Electrical Permit ********

Phone: (310) 253-5800
Fax: (310) 253-5824

Address: 100 CORPORATE POINTE CULV
Permit #: 63289 Permit Type: Electrical Permit -

Location:

Applied: 09/29/2004
Approved: 10/13/2004
Issued: 12/16/2004
Finaled:
Permit Expires 6 months from Date Issued

Owner: SLAUSON INVESTORS LLC
Address: P.O. BOX 50505
PASADENA CA
Phone:

Signature:

Applicant: NEXTEL
Address: 310 COMMERCE AVE.
IRVINE CA
Phone: 714 368 3500

Print Name: Kevin Whale

Contractor: S. R. BRAY CORP.
1005 N. EDWARD COURT ANAHEIM CA
523596
714 448 3638

Engineer:

Architect: WALLACE FU
970 W. 190TH ST. #300 TORRANCE CA

Description: New Nextel cell site - Installing 12 antennas and 1 new pre-fab equipment shelter on roof of existing building (2 circuits, 13 lights/switches/receptacles, 1 service panel)

Total Permit Fees: $169.00

Received by: cs
Issued by: cs

*Please note the following **new** 1996 NEC Requirements:*
1. Cold water ground for new services shall connect where water service enters the building. Sec. 250-81;
2. Separate circuit is required for residential bathroom receptacles. Sec.210-52 (d);
3. Residential dining room receptacles shall be fed by the kitchen small appliance circuits. Sec. 210-52 (b) (1).
If you have any questions, please call (310) 253-5800

inted: 12-16-2004

TYPE OF APPLICATION

Over the Counter: N
1 to 5 Day: N
2 Week: N

Plan Review Due Date:

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
****** Electrical Permit ******

Phone: (310) 253-5800
Fax: (310) 253-5824

Address: 100 CORPORATE POINTE CULV
Permit #: 63289 **Permit Type: Electrical Permit -**

-------- Permit Fee Schedule -------

Description	Number	Fee Amount
Issuance Fee		$27.17
Plan Check Fees	Y	$72.43
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Motor/Heater/Transformer/Generator Up to 3HP/KVA	0	$0.00
Over 3 - Up to 5	0	$0.00
Over 5 - Up to 15	0	$0.00
Over 15 - Up to 50	0	$0.00
Over 50 - Up to 200	0	$0.00
Over 200	0	$0.00
Service/Switchboard/Panel/Transfer Switch up to 200 amps	1	$27.17
Over 200 - Up to 600	0	$0.00
Over 600 - Upto 1200	0	$0.00
Over 1200	0	$0.00
Temporary Service/Power Pole	0	$0.00
Temporary Lighting Circuit	0	$0.00
Illuminated Signs	0	0
Private/Residential Pool/Spa/Hot Tub	0	$0.00
Public/Commercial Pool/Spa/Hot Tub	0	$0.00
Time Clock	0	$0.00
Flood Light Pole	0	$0.00
Solar Photovaltaic System	$0.00	$0.00
Low Voltage/Data Cabling	$0.00	$0.00
Miscellaneous Fees	$0.00	$0.00
Investigation Fee	N	$0.00
After Hours Inspection Fee	0	$0.00
Re-inspection Fee	0	$0.00
Appeal Fee		$0.00
TOTAL Electrical Fees		**$169.00**

inted: 12-16-2004

5/9/2005

City of Culver City
Building and Safety
9770 Culver Blvd.
Culver City, CA 90232
310-253-5865

RE: Permit # 63287

Due to a change in our contract we request that the permit for 100 Corporate Point be transferred from the current contractor Power Plus to our new contractor Broken Arrow.

Should you have any questions regarding this matter please feel free to call me.

Respectfully,

Karl Drews
Manager of Construction
714-368-5371

Nextel Communications
310 Commerce Irvine, CA 92602-1300
Phone 714.368.3500 Fax 714.368.3501

NEXTEL

TYPE OF APPLICATION
Over the Counter: Y
1 to 5 Day:
2 Week:

Plan Review Due Date:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
******** Electrical Permit ********

Phone: (310) 253-5800
Fax: (310) 253-5824

Address: 100 CORPORATE POINTE CULV St: 195
Permit #: 63450 Permit Type: Electrical Permit -

Location:

Applied: 10/22/2004
Approved: 10/22/2004
Issued: 10/22/2004
Finaled:
Permit Expires 6 months from Date Issued

Owner: SLAUSON INVESTORS LLC
Address: P O BOX 50505
PASADENA CA
Phone:

Applicant: SLAUSON INVESTORS LLC
Address: P O BOX 50505
PASADENA CA
Phone:

Signature: John Montague

Print Name: JOHN MONTAGUE

Contractor: LYNX COMM
461 WEST MEDA AVENUE GLENDORA CA
560230
626 963 5824

Engineer:

Architect:

Description: low voltage, telephone wiring ($5000.)

Total Permit Fees: $79.42

Received by: lm
Issued by: lm

Please note the following __new__ 1996 NEC Requirements:
1. Cold water ground for new services shall connect where water service enters the building. Sec. 250-81;
2. Separate circuit is required for residential bathroom receptacles. Sec.210-52 (d);
3. Residential dining room receptacles shall be fed by the kitchen small appliance circuits. Sec. 210-52 (b) (1).
If you have any questions, please call (310) 253-5800

9-19-06 FINAL- R A

TYPE OF APPLICATION **Plan Review Due Date:**

Over the Counter: Y

1 to 5 Day:

2 Week:

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

Phone: (310) 253-5800
Fax: (310) 253-5824

CITY OF CULVER CITY
Building Safety Division
******** Electrical Permit ********

Address: 100 CORPORATE POINTE CULV St: 195
Permit #: 63450 Permit Type: Electrical Permit -

-------- Permit Fee Schedule -------

Description	Number	Fee Amount
Issuance Fee		$27.17
Plan Check Fees		$0.00
120 Volt Branch Circuit	0	$0.00
208, 240, 277, 480 Volt Branch Circuit	0	$0.00
Light/Switch/Receptacle/Smoke Detector	0	$0.00
(Added to Existing Circuit)		
Motor/Heater/Transformer/Generator Up to 3HP/KVA	0	$0.00
Over 3 - Up to 5	0	$0.00
Over 5 - Up to 15	0	$0.00
Over 15 - Up to 50	0	$0.00
Over 50 - Up to 200	0	$0.00
Over 200	0	$0.00
Service/Switchboard/Panel/Transfer Switch up to 200 amps	0	$0.00
Over 200 - Up to 600	0	$0.00
Over 600 - Upto 1200	0	$0.00
Over 1200	0	$0.00
Temporary Service/Power Pole	0	$0.00
Temporary Lighting Circuit	0	$0.00
Illuminated Signs	0	0
Private/Residential Pool/Spa/Hot Tub	0	$0.00
Public/Commercial Pool/Spa/Hot Tub	0	$0.00
Time Clock	0	$0.00
Flood Light Pole	0	$0.00
Solar Photovaltaic System	$0.00	$0.00
Low Voltage/Data Cabling	$5,000.00	$52.25
Miscellaneous Fees	$0.00	$0.00
Investigation Fee	N	$0.00
After Hours Inspection Fee	0	$0.00
Re-inspection Fee	0	$0.00
Appeal Fee		$0.00
TOTAL Electrical Fees		**$79.42**

TYPE OF APPLICATION: 5 Business Days **PLAN REVIEW DUE DATE:**

Culver CITY

9770 Culver Blvd
Culver City, CA 90232

CITY OF CULVER CITY
Building Safety Division
****** Building Permit ******

Phone: (310) 253-5800
Fax: (310) 253-5824

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, AND MECHANICAL

Address: 100 CORPORATE POINTE CULV
Permit #: 76846 Permit Type: Building Permit - COMMISC

Applied: 02/17/2010
Approved: 03/29/2010
Issued: 03/30/2010
Finaled:
PERMIT EXPIRES 6 MONTHS FROM DATE ISSUED <u>OR</u>
6 MONTHS FROM DATE OF LAST INSPECTION

Owner: SLAUSON INVESTORS, LLC.
SPRINT/CLEARWIRE
Address: 301 E. OCEAN #1660
LONG BEACH CA
Phone: 562 436 4000

Applicant:
Address: 4400 CARILLON POINT
KIRKLAND WA
Phone: 818 653 1393

Signature: Kevin Moe

Print Name: Kevin Moe

Contractor: WIRELESS INFRASTRUCTURE SVS. **State License Number: 87833**

1837 CALIFORNIA AVE. CORONA CA 951 371 4900

Engineer:

Architect:

Description: Replacement of three panel antennas, installation of 3 microwave antennas, one GPS antenna and one indoor equipment rack

Valuation: $15,000.00

	Existing	New
1st Floor Area Square Footage	0	0
2nd Floor Area Square Footage	0	0
Garage Area Square Footage	0	0

TOTAL FEES: $745.54 **TOTAL PAYMENTS: $745.54**

Received by: tm
Issued by: tm

9/13/11

Printed on: 03-30-2010 B-Permit06

A-19

CITY OF CULVER CITY

Building & Safety Division

Demo Permit

9770 CULVER BOULEVARD; CULVER CITY, CA 90232
310-253-5800 (O) | 310-253-5824 (F)

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, AND MECHANICAL WORK.
PERMIT EXPIRES 6 MONTHS FROM DATE ISSUED OR 6 MONTHS FROM LAST INSPECTION

PERMIT NO.: D17-0028
PERMIT TYPE: DEMO
ADDRESS: 100 CORPORATE POINTE

APPLIED: 06/12/2017
APPROVED: 06/12/2017
ISSUED: 06/12/2017
FINALED:

OWNER	APPLICANT	PROFESSIONALS
NAME: BANTRY HOLDINGS	**NAME:** MGM STUDIOS, INC.	**NAME:** ROBT W STANHOPE CO
ADDRESS: 302 E. OCEAN BLVD. #1660 LONG BEACH, CA 90802	**ADDRESS:** 100 CORPORATE POINTE, SUITE 100 CULVER CITY, CA 90230	**ADDRESS:** 962 WEST TENTH STREET
PHONE: (526) 436-4000	**PHONE:** (212) 708-0318	**PHONE:** (626) 812-8860
		State Lic: 127649

PROJECT DESCRIPTION: Tenant Improvement(12755sf.) / "MGM Studios, Inc.", Suite 100 - Demo existing partition walls and finishes.

Sub Type: Commercial Partial
Total Sq. Footage of Demolition: 15000

Demo Commercial Partial Fee Apply: 1

TOTAL FEES: $317.20 **TOTAL PAYMENTS:** $317.20

CONSTRUCTION & DEMOLITION (C&D)/WASTE RECYCLING AND DISPOSAL SERVICES (Culver City Municipal Code 5.01.010 **MUNICIPAL SERVICE EXCLUSIVE**)

A. Solid waste handling and recyclable waste material handling shall be performed exclusively by the City or its authorized agents. The City Council may regulate, by ordinance or resolution, all aspects of solid waste handling and recyclable material handling, including, but not limited to, frequency of collection, means of collection and transportation, level of serves, charges, fees, and nature, location and extent of providing solid waste handling services.

The City of Culver City provides waste disposal and recycling services for all construction & demolition projects within city limits in accordance with CCMC 5.01.010. As part of the Building & Safety Division's Permitting process, the information provided will assist in establishing your waste disposal and recycling services account and initiate waste collection, processing and disposal services for materials generated at the project address.

Signature: [signature] Print Name: Ronald G Dobson

3/1/18 [illegible]

Culver CITY

BUILDING SAFETY DIVISION

D17-0028

9770 CULVER BOULEVARD
CULVER CITY, CA 90232
PHONE (310) 253-5800
FAX (310) 253-5824

APPLICATION FOR BUILDING/DEMOLITION PERMIT

JOB ADDRESS 100 CORPORATE POINTE SUITE 100

☑ COMMERCIAL ☐ RESIDENTIAL

PROPERTY OWNER ______
Mailing Address ______
City/Zip ______
Phone Number ______
Email ______

TENANT/BUSINESS ______
Mailing Address ______
City/Zip ______
Phone Number ______
Email ______

CONTRACTOR STANHOPE COMPANY
Mailing Address 962 W. 10TH ST. AZUSA CA
City/Zip AZUSA 91702
Phone Number 626 812 8860
State License Number 127649
Email RDOBSON@STANHOPECO.COM

ENGINEER ______
Mailing Address ______
City/Zip ______
Phone Number ______
Email ______

ARCHITECT ______
Mailing Address ______
City/Zip ______
Phone Number ______
Email ______

AGENT/OTHER ______
Address ______
City/Zip ______
Phone Number ______
Email ______

Date: 6/12/17

☐ Initial Application ☐ Revision ☐ Addendum

Description of work: INTERIOR DEMO AS PER PLAN "A-0.0 DEMO PLAN"

Existing use or business: OFFICE

Proposed use or business: MGM STUDIOS

PLEASE CHECK ALL THAT APPLY:

☐ This is a new ground-up house or commercial structure.
☐ Adding 50% or more of the existing area/square footage.
☐ Adding 50% or more of the existing value of the house or structure as defined by L.A. County Assessor.

Square Footage	Existing	Additional
1st Floor:	15,000	
2nd Floor:		
Garage:		
Other*:		
TOTAL:		

*Please specify ______

COMMERCIAL ONLY / EXISTING SQUARE FOOTAGE:

Tenant Improvement: 15,000 s.f.
Site work only: ______ s.f.

TOTAL VALUATION**: ______

**Building Safety will review valuation based on ICBO Building Valuation Data and/or R.S. Means Construction Cost Data. Applicants have the option of submitting copies of all contracts/bids, or a detailed cost estimate for all on-site construction.

PLEASE TURN FORM OVER TO CONTINUE ⇨

Check if applicable:

☐ This application is a continuation of a Planning Division discretionary review process. (If checked, please contact Planning directly at (310) 253-5710 for further information.)

☐ This project involves site re-grading. (If checked, please contact Engineering Division of Public Works at (310) 253-5600 for further information.)

ART IN PUBLIC PLACES REQUIREMENT (APPP) APPLIES TO THE FOLLOWING PROJECTS:

- All new residential projects of (5) or more units with a valuation of $500,000 or more.
- All new commercial projects (City and Private Property) with a valuation of $500,000 or more.
- All remodeling of existing residential buildings of (5) or more units with a valuation of $250,000 or more.
- All remodeling of existing commercial buildings with a valuation of $250,000 or more.
- If the 1% APPP allocation (based on the project valuation) is *less* than $75,000, then the applicant shall pay the allocation to the Cultural Trust Fund as the only option for complying with the APPP requirement (i.e., the applicant does not have the option of commissioning art for their project unless they want to spend more than $75,000).
- If the 1% APPP allocation (based on the project valuation) is *more* than $75,000, then the applicant may commission Art Work approved by the City's Cultural Affairs Commission worth at least 1% or more of the total valuation.
- Multiple building permits issued **within a three year period** for a single project shall be considered in the aggregate in determining the APPP allocation (so if an applicant has a $600,000 new development project but breaks this up into two $300,000 building permits, they are subjected to the APPP requirement).

Exceptions: Covenanted low- and moderate-income and senior citizen housing and buildings which are dedicated primarily to non-profit performing arts spaces or museum uses for as long as the performing arts or museum uses are maintained within these buildings. (For larger residential and mixed-use projects where a portion of the units are covenanted low- and moderate incoming and senior citizen housing, the project value is reduced by a formula outlined in the CCMC to determine what, if any, the APPP allocation shall be.)

101 CORPORATE POINTE

CULVER CITY BUILDING AND FIRE PREVENTION
9770 CULVER BOULEVARD
CULVER CITY, CALIFORNIA 90230

FOR INSPECTION CALL:

(213) 202-5806

C-2

Validated: Cert. of Occ. #6203 - 12/13/88

OCT 1 9 1983

WRONG # 20 DEC. NO.

Permit #02359 OCT 19 P2:49

CORPORATE POINTE — PARKING GARAGE #D

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FIVE COPIES)

Job Address ~~5800 Slauson~~ 101, Corporate Pointe

Legal: Map Book ______ Page ______ Parcel ______

Zone C.1 Lot 15 Tract 33152

Occupancy Type B-3 Construction Type SPRINKLERED 2-1 hr.

Owner CORPORATE POINTE BRAMALEA

Mailing Address 3151 AIRWAY AVENUE-G1 COSTA MESA 926026

Phone Number 714-8501001

Contractor C & I CONSTRUCTION INC.

Address 820 S. GRAND AVE SANTA ANA 92705

Phone Number 714-558-9011

State License Number B-193646

Type B-1

City Business License No. 15316

Engineer TUNG LI & ASSOCIATES

Address 4905-ROSEMEAD BLVD PASADENA 91107

Phone Number 213-792-8167

State Registration Number S-1779

Architect HERBERT NADEL AIA & ASSOCIATES

Address 520 BROADWAY SUITE 400 SANTA MONICA 90401

Phone Number 213-4581818

State Registration Number ______

1st Floor Area Square Footage ______

Number of Stories 3-LEVELS

Total Floor Area Square Footage 74,157 ft

Number of Parking Spaces ~~All ABOVE~~ 381

Distribution: White-Office Green-Assessors Office Canary-Inspector Pink-Applicant Gold-Cashier

Garage Area Square Footage 1st FL 15,177 ft; 2nd FL 38,975 ft; 3rd FL 20,005 ft; TOTAL 74,157 ft

Square Feet Above Grade ______

Square Feet Below Grade ______

Valuation $ 2,188,000.00

Description of Work: ☐ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☐ Addition ☐ Commercial ☐ Residential

PARKING GARAGE "D" 3-LEVELS UP TO LEVEL 150.0 ~~FEET~~.

THIS PERMIT IS CONDITIONAL

FROM 150.0 TO BACK OF PARKING LOT—ENTRANCE OK. 24 DEC 83

FOR OFFICIAL USE ONLY

Permit Fees 5252.00

Plan Check # 8947 Plan Check Fees 3719.30

Plan Check Deposit ______

Balance of Plan Check Fees ______

Bedroom Tax ______

Sewer Facility Fees ______

Street Use Fee ______

Investigation ______

Approvals	Inspector	Date
Foundation		
Concrete Slab		
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Sheer Panel		
Framing		
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail		
Scratch Coat		
Brown Coat		
Final Inspection	5-6-85	E.P.

Application Received By: ______ Date: 7-14-83

SEE CONDITIONS.
Application Approved By: JG Date: 10-19-83

Permit Issued By: ______ Date: 10-19-83

INSPECTION RECORD

Inspector ______________________ Date ______________

OK to pour area of failure as per Eng'r
5-22-84 RV (see attached Eng'r Sheet - Teng-Chang Li)

ORIGINAL MUST BE PERMANTLY POSTED IN A CONSPICUOUS LOCATION NEAR THE MAIN ENTRANCE INSIDE THE SUBJECT BUILDING

ORIGINA.

CITY OF CULVER CITY
CALIFORNIA

12-13-88
DATE ISSUED

№ 6203
CERTIFICATE NUMBER

CERTIFICATE OF OCCUPANCY

DIVISION OF
PLANNING AND COMMUNITY DEVELOPMEN

THIS IS TO CERTIFY THAT THE BUILDING OR STRUCTURE(S), AND LAND DESCRIBED HEREINBELOW HAVE BEEN INSPECTED BY ALL CITY DEPARTMEN AND/OR DIVISIONS CONCERNED AND, HAVING BEEN FOUND TO BE IN FULL COMPLIANCE WITH ALL THE APPLICABLE LAWS AND REGULATIONS OF THE CI OF CULVER CITY AND OF THE STATE OF CALIFORNIA INCLUDING WHATEVER SPECIAL CONDITIONS OF APPROVAL WHICH MAY HAVE BEEN ATTACHED TO T DEVELOPMENT OF THE BUILDING OR STRUCTURE(S), AND LAND, ARE HEREBY OFFICIALLY AND LAWFULLY AUTHORIZED AS SUITABLE FOR OCCUPANCY AS

Parking ~~GXXXXX~~ garage Structure

SUBJECT TO CONTINUED COMPLIANCE WITH ALL THE APPLICABLE LAWS, REGULATIONS AND SPECIAL CONDITIONS OF APPROVAL THROUGHOUT THE LIFE O THE BUILDING OR STRUCTURE(S) UNLESS OTHERWISE APPROVED BY THE CITY OF CULVER CITY.

STREET ADDRESS 101 Corporate Pointe — ZONING DISTRICT C-1

LEGAL DESCRIPTION: LOT(S) 15 — FIRE ZONE — OTHER

BLOCK — TRACT 33152 — BUILDING NO. — NO. OF UNITS

ASSESSOR'S INFORMATION: BOOK NO. 4134 — BUILDING PERMIT NO. B02359 — VALUATION $2,188,000

PAGE NO. 20 — PARCEL NO. 20 — ARCHITECTURAL DESIGN DISTRICT Primary office

SPECIAL CONDITIONS OF APPROVAL NECESSARILY APPLICABLE FOR THE CONTINUOUS VALIDITY OF THIS CERTIFICATE OF OCCUPANCY:

~~Located in the Slauson-Sepulveda redevelopment p~~ roject area.
Refer to site plan review PL-1329 and 100 Corporate Pointe

CLEARANCES

BUILDING DIVISION:	ENGINEERING DIVISION:	FIRE DEPARTMENT:	INDUSTRIAL WASTE:
DATE 12/13/88	DATE 11-1-85	DATE 12-30-88	DATE 12/12/88
BY [signature]	BY John Lathrop	BY [signature]	BY [signature]
PARKS DIVISION:	Planning [redacted] DEPARTMENT:	PUBLIC WORKS DEPARTMENT:	SANITATION DIVISION:
DATE 11-1-85	DATE 12/12/88	DATE 11-25-85	DATE 12/12/88
BY Joe Mcbrie	BY [signature]	BY William [signature]	BY [signature]

Fire Prevention/Building & Safety
[redacted] DIVISION BY [signature]

THIS CERTIFICATE BECOMES VALID WHEN SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE PLANNING AND COMMUNITY DEVELOPMENT DIVISION OF THE CITY OF CULVER CITY

CULVER CITY FIRE DEPARTMENT
Building Safety Division

NOTICE

After final building inspection and before a Certificate of Occupancy may be issued, the following items shall be certified as completed. Please call the listed numbers for the various approvals required. Approvals will only be required for those times checked. /x/

Note: For Planning and/or Engineering approval, take this card to City Hall, 9770 Culver Blvd.

AGENCY & CONTRACT	APPROVED BY	DATE
✓ PARKING & PUBLIC WORKS 202-5711	N/A [illegible] Initial & Print Name	Signed off
✓ LANDSCAPING 202-5710	N/A [illegible] Initial & Print Name	Signed off
✓ SANITATION 202-5729	[illegible] MARK V. GAMERKO Initial & Print Name	11/14/88
✓ ENGINEERING 202-5791	N/A [illegible] Initial & Print Name	Signed off
✓ PLANNING & ZONING 202-5777	JOSEPH MONTOYA ASSOCIATE PLANNER Initial & Print Name	21NOV88
✓ REDEVELOPMENT 202-5775	JODY HALL-ESSER J Hall-Esser Initial & Print Name	[illegible] Nov 22, 1988
INDUSTRIAL WASTE 325-9500, Ext. 428	N/A Initial & Print Name	

When all the required approvals have been granted, present this card to the Building Official. A Certificate of Occupancy will then be processed. If no Certificate of Occupancy is required, a Certificate of Final Approval will be issued.

FOR OFFICIAL USE ONLY

Zoning District C-1 Arch Design Dist. PRIMARY OFFICE

No. of Stories 3 Levels Sq. Ft. Gross 74,157

Special conditions of approval necessarily applicable for the continuous validity of a Certificate of Occupancy.

Job Address: 101 CORPORATE POINT

Project Description: PARKING GARAGE

REDEVELOPMENT PROJECT № 1 PLANS
Requiring Agency Approval

APPLICANT BRAMALEA

ADDRESS 101 CORPORATE POINTE — [redacted]

SUBJECT NEW CONSTRUCTION — UP TO LEVEL 150.0 FEET

[illegible]

DATE RECEIVED 14 JULY 83

PLANNING ZONING REQTS. ☒ OK ☒ SEE BELOW STAFF MEMBER [illegible]

REFER TO PLAN CHECK SHEET & DRAWINGS

APPROVED
CULVER CITY
PLANNING DIVISION

AGENCY STAFF MEMBER N/A DATE

☐ APPROVED ☐ W/CONDITIONS
☐ NOT APPROVED

OCT 18 1983

JUL 14 1983

BUILDING___ ENGINEERING___ PARKS___ TRAFFIC POLICE___ FIRE___ SANITATION___

PLANNING DIVISION PLAN CHECK LIST

OWNER	BRAMALEA [redacted]	PHONE	DATE (Disposition) 18 OCT 83
JOB ADDRESS	10 CORPORATE POINTE – [redacted]	LOT(S) 15	BLOCK — TRACT 33152
ZONE	C1	JOB DESCRIPTION	NEW CONSTRUCTION – UP TO LEVEL 150.0 FEET. FROM 150.0 FOOT LEVEL TO BACK OF PARKING LOT ENTRANCE APPROVED AS OF 29 DEC 83 – [illegible]

CHECK	OK / NA	NON-CONFORMANCE: CODE SECTION
YARD SETBACKS	~~OK~~ / NA	FRONT ✓ SIDES ✓ REAR ✓
BLDG. HEIGHT	~~OK~~ / NA	
OPEN SPACE & LOT COVERAGE	OK / ~~NA~~	
DISTANCE BTWN. BUILDINGS &/OR UNIT SIZE	~~OK~~ / NA	
FENCES, WALLS, HEDGES	OK / ~~NA~~	
PARKING	OK / ~~NA~~	
SIGNS	OK / ~~NA~~	
SITE PLAN ☐ OR SPECIFIC PLAN ☐ CONDITIONS	OK / ~~NA~~	
OTHER	OK / NA	• SEE PLANS FOR ARCHITECTURAL, CEILING AND STRIPING • APPROVAL UP TO / NOT INCLUDING SLAB AT 150.0 FEET (SEE ABOVE)

THIS PROPERTY LOCATED WITHIN THE SLAUSON-SEPULVEDA REDEVELOPMENT PROJECT

APPROVED CULVER CITY PLANNING DIVISION OCT 18 1983

RECEIVED CULVER CITY PL[illegible] JUL [illegible] 1983

☒ Approved

☐ Rejected

BY [illegible]

Special Action(s): SITE PLAN REVIEW (TYPE) PL-1329 RA-7 FEB 83 PC-12 JAN 83 (DATE APPROVED)

Ord. No. —— Res. No. 83-R005 Admin. ——

for BUILDING #8 — PARKING GARAGE #D

CCPL 73

WHEN PLAN CHECK OF PLANS IS COMPLETED, DATE, INITIAL AND SEND TO NEXT DEPARTMENT FOR THEIR REVIEW.

101 ADDRESS CORPORATE POINTE	PLANNING		ENGINEERING		RETURN TO BUILDING
PARKING GARAGE #D [redacted]	IN	OUT	IN	OUT	WITH LIST OF CORRECTI OR APPROVAL
Parking structure UP TO LEVEL 150.0 FEET	14JLY83	18OCT83			
UP TO BACK OF PARKING LOT ENTRANCE		29DEC83			

Ralph Sato

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10 - 30 - 85

BUILDING ADDRESS 01 Corporate Pointe (Parking structure)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION		
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION		
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION		
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

Jim Teutimez

JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

Joe Mabrie

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10 - 30 - 85

BUILDING ADDRESS 01 Corporate Pointe (Parking structure)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION	Joe Mabrie	11-1-85
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION		
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION		
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

Jim Teutimez

JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

John Lathrop

CULVER CITY BUILDING DEPARTMENT

NOTICE OF INTENT TO ISSUE CERTIFICATE OF OCCUPANCY

DATE 10-30-85

BUILDING ADDRESS 01 Corporate Pointe (Parking structure)

YOUR DEPARTMENT-DIVISION APPROVAL IS REQUESTED FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY. PLEASE SIGN AND DATE. YOU MAY NOTE OR ATTACH ANY CONDITIONS APPLICABLE.

(NOTE: DO NOT ROUTE TO OTHER DIVISIONS IN YOUR DEPARTMENT. EACH DIVISION WILL RECEIVE A SEPARATE NOTICE.)

	SIGNATURE	DATE
MUNICIPAL SERVICES DEPARTMENT:		
ENVIRONMENTAL DIVISION		
STREETS DIVISION		
TRANSIT AND SANITATION DIVISION		
FIRE DEPARTMENT:		
FIRE PREVENTION DIVISION		
INDUSTRIAL WASTE		
COMMUNITY DEVELOPMENT DEPARTMENT:		
ENGINEERING DIVISION OFF-SITE DEVELOPMENT	John Lathrop T. D. White	11-1-85 10/31/85
PLANNING DIVISION		

IF YOUR DEPARTMENT-DIVISION CANNOT APPROVE THIS NOTICE, PLEASE STATE REASON AND PERSON TO CONTACT FOR INFORMATION.

IT IS REQUESTED THAT THIS NOTICE BE RETURNED WITHIN TEN (10) WORKING DAYS FROM DATE.

Jim Teutimez

JIM TEUTIMEZ
SR. BUILDING & SAFETY INSPECTOR

CULVER CITY BUILDING AND SAFETY
Validated: INCIDENTAL

4095 OVERLAND AVENUE
CULVER CITY, CALIFORNIA 90232-0507

FOR INSPECTION CALL
(213) 202-5806

Treasurer	Account Number	Account Title	Amount
118	01-457-3211	Building Permits	146.80
~~128~~ 131	~~01-457-3489~~ 01-151-3190	~~Plan Check Fees~~ TAX	25.00
132	01-22005	Deposits	

3171.80

K35

146.80

Permit # B 27256 JAN 23 A8:26

CITY OF CULVER CITY #004961
137 25.00
DATE: 01/23/92 TIME: 21:11:48

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FOUR COPIES)

Job Address 101 CORPORATE POINTE

Legal: Map Book ____ Page ____ Parcel ____

Zone C-1 Lot ____ Tract ____

Occupancy Type ____ Construction Type ____

Owner BRAMALEA

Mailing Address 600 Corp. Pt. #110 C.C. 90230

Phone Number 310-642-1001

Non-Residential owner/applicant hereby certifies that the applicant or future building occupant ☐ will ☐ will not need to comply with the applicable requirements of Section 25505,25533, and 25534 at the Health and Safety Code and the requirements for a permit for construction or modification from the Air Quality Management District.

Signature ____

Print Name ____

Contractor J.D. McKee Const.

Address 3002 Dow Ave Ste 228

Phone Number 714-731-8880

Signature [signature]

State License Number B-1 470814

Type B-1

City Business License No. 26618

Engineer ____

Address ____

Phone Number ____

State Registration Number ____

Architect ____

Address ____

Phone Number ____

State Registration Number ____

	Existing	New
1st Floor Area Suare Footage:		
Number of Stories:		
Total Floor Area Square Footage:		
Number of Parking Spaces:		

	Existing	New
Garage Area Square Footage:		
Square Feet Above Grade:		
Square Feet Below Grade:		

Valuation $ 2,000.00

Description of Work: ☐ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☐ Addition ☐ Commercial ☐ Residential

STORAGE UNIT

FOR OFFICIAL USE ONLY

Permit Fees 46.80

Plan Check # 16374 Plan Check Fees 31.50

Plan Check Depost 31.50

Balance of Plan Check Fees 0

Bedroom Tax ____

Sewer Facility Fees ____

Street Use Fee ____

OCCSD/OLASD Dev. Fee ____

DEV. Impact Fee ____

Investigation 100

Approvals	Inspector	Date
Foundation		
Concrete Slab		
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Shear Panel		
Framing	[signature]	1/24/92
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail	2/6/92	
Scratch Coat		
Brown Coat		
Haz. Mat. CCR		
Final Inspection	7/22/92	

Application Received By: [signature] Date 6/7/91

Application Appoved By: [signature] Date 6/26/91

Permit Issued By: [signature] Date 1/23/92

Distribution: White-Office Green-Assessors Office Canary-Inspector Pink-Applicant Gold-Cashier

REDEVELOPMENT PROJECT № 1 PLANS
Requiring Agency Approval

APPLICANT PROVINCE OF CALIFORNIA

ADDRESS 101 CORPORATE POINTE

SUBJECT AFTER THE FACT - STORAGE UNIT WITHIN PARKING STRUCTURE

DATE RECEIVED 10 JUNE 1991

PLANNING ZONING REQTS. ☒ OK ☐ SEE BELOW STAFF MEMBER [illegible]

OFFICE COPY

AGENCY STAFF MEMBER NA DATE

☐ APPROVED ☐ W/CONDITIONS

☐ NOT APPROVED

PLANNING DIVISION PLAN CHECK LIST

PROVINCE OF CALIFORNIA (714)		4 JUNE 1991
OWNER ~~OR PROJECT NAME~~ CORPORATE POINTE	PHONE	DATE (Disposition)
101 ~~WASHINGTON BOULEVARD~~	15	33152
JOB ADDRESS	LOT(S)	BLOCK TRACT
G1	AFTER THE FACT – STORAGE UNIT IN PARKING STRUCTURE	
ZONE	JOB DESCRIPTION	

CHECK		NON-CONFORMANCE: CODE SECTION
YARD SETBACKS	OK / NA ☒	FRONT SIDES REAR
BLDG. HEIGHT	OK / NA ☒	
OPEN SPACE & LOT COVERAGE	OK / NA ☒	
DISTANCE BTWN. BUILDINGS &/OR UNIT SIZE	OK / NA ☒	
FENCES, WALLS, HEDGES	OK / NA ☒	
PARKING	OK ☒ / NA	NO CHANGE.
SIGNS	OK / NA ☒	
SITE PLAN ☐ OR SPECIFIC PLAN ☐ CONDITIONS	OK / NA ☒	
OTHER	OK / NA ☒	

OFFICE COPY

☒ Approved

☐ Rejected

BY ______

Special Action(s): ______ TYPE PL- ______ DATE APPROVED ______

Ord. No. ______ Res. No. ______ Admin. ______

for ______

CCPL 73

APPENDIX H

ALTA COMMITMENT FOR TITLE INSURANCE

issued by:

Fidelity National Title Insurance Company

Commitment Number:

NCSCO00086
FBDO-2500735

NOTICE

IMPORTANT - READ CAREFULLY: THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACONTRACTUAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

COMMITMENT TO ISSUE POLICY

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, Fidelity National Title Insurance Company, a Florida corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Amount of Insurance and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within one hundred eighty (180) days after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

Fidelity National Title Insurance Company

By:

Michael J. Nolan, President

Attest:

Marjorie Nemzura, Secretary

Countersigned By:

Christopher Smith

Christopher Smith
Authorized Officer or Agent

This page is only a part of a 2021 ALTA® Commitment for Title Insurance issued by Fidelity National Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and a counter-signature by the Company or its issuing agent that may be in electronic form.

Transaction Identification Data, for which the Company assumes no liability as set forth in Commitment Condition 5.e.:

ISSUING OFFICE:	FOR SETTLEMENT INQUIRIES, CONTACT:
Fidelity National Title Insurance Company 1401 17th Street Suite 480 Denver CO 80202 Title Officer: Sandie Newberry Email: sandie.newberry@fnf.com	Fidelity National Title Insurance Company 8055 East Tufts Avenue, Suite 900 Denver, CO 80237 Escrow Officer: Chandra Nay Email: cnay@fnf.com

Order Number: NCSCO00086 / FBDO-2500735
Property Address: 100 Corporate Pointe, Culver City, CA 90230

SCHEDULE A

1. Commitment Date: January 14, 2025 at 07:30 AM

2. Policy to be issued:

   (a) ALTA Owner's Policy 2021
   Proposed Insured: Purchaser with contractual rights under a purchase agreement with the vested owner identified at Item 4 below.

   Proposed Amount of Insurance: $0.00
   The estate or interest to be insured: A Fee simple as to Parcel(s) 1;

   Easement(s) more fully described below as to Parcel(s) 2

   (b) ALTA Loan Policy 2021
   Proposed Insured: Lender with contractual obligations under a loan agreement with the vested owner identified as Item 4 below, or proposed purchaser.

   Proposed Amount of Insurance: $0.00
   The estate or interest to be insured: A Fee simple as to Parcel(s) 1;

   Easement(s) more fully described below as to Parcel(s) 2

3. The estate or interest in the Land at the Commitment Date is:

   A Fee simple as to Parcel(s) 1;

   Easement(s) more fully described below as to Parcel(s) 2

4. The Title is, at the Commitment Date, vested in:

   SLAUSON INVESTORS LLC, a Delaware limited liability company

SCHEDULE A
(continued)

5. The Land is described as follows:

   SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

END OF SCHEDULE A

EXHIBIT "A"

Legal Description

For APN/Parcel ID(s): 4134-020-023 and 4134-020-020

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

LOTS 15 AND 16 OF TRACT 33152, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 1020, PAGES 31 TO 35 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM ALL OIL, OIL RIGHTS, MINERALS, MINERAL RIGHTS, NATURAL GAS, NATURAL GAS RIGHTS, AND OTHER HYDROCARBONS BY WHATSOEVER NAME KNOWN THAT MAY BE WITHIN OR UNDER SAID LAND, TOGETHER WITH THE PERPETUAL RIGHT OF DRILLING, MINING, EXPLORING AND OPERATING THEREFORE AND REMOVING THE SAME FROM SAID LAND OR ANY OTHER LAND, INCLUDING THE RIGHT TO WHIPS TOCK OR DIRECTIONALLY DRILL AND MINE FROM LANDS OTHER THAN SAID LAND, OIL OR GAS WELLS, TUNNELS AND SHAFTS INTO, THROUGH OR ACROSS THE SUBSURFACE OF SAID LAND, AND TO BOTTOM SUCH WHIPSTOCKED OR DIRECTIONALLY DRILLED WELLS, TUNNELS AND SHAFTS UNDER AND BENEATH OF BEYOND THE EXTERIOR LIMITS THEREOF, AND TO RED RILL, RETUNE, EQUIP, MAINTAIN REPAIR DEEPEN AND OPERATE ANY SUCH WELLS OR MINES, WITHOUT, HOWEVER, THE RIGHT TO DRILL, MINE, EXPLORE AND OPERATE THROUGH THE SURFACE OR THE UPPER 100 FEET OF THE SUBSURFACE OF SAID LAND OR OTHERWISE IN SUCH MANNER AS TO ENDANGER THE SAFETY OF ANY HIGHWAY THAT MAY BE CONSTRUCTED ON SAID LANDS, AS EXCEPTED BY HOME SAVINGS AND LOAN ASSOCIATION, IN DEED RECORDED JULY 15, 1971 AS INSTRUMENT NO. 3551, IN BOOK D5125, PAGE 491, OFFICIAL RECORDS.

ALSO EXCEPTING THEREFROM ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH, AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES, OR MINERALS FROM SAID LAND OR OTHER LAND, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE EITHER THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSEWHATSOEVER, AS RESERVED BY THE CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC, IN DEED RECORDED DECEMBER 23, 1981 AS INSTRUMENT NO. 81-1255468, OFFICIAL RECORDS.

ALSO EXCEPTING THEREFROM ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER, LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FROM SAID LAND OR OTHER LANDS, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS EXCEPTED BY THE CITY OF CULVER CITY, A MUNICIPAL CORPORATION, IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542812, AND BY CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542813, OFFICIAL RECORDS.

PARCEL 2:

A NON-EXCLUSIVE EASEMENT FOR A CENTRAL WALKWAY ON, OVER, UNDER AND THROUGH A PORTION OF

EXHIBIT "A"

Legal Description

THE PROJECT FOR INGRESS AND EGRESS FROM ONE LOT TO ANOTHER LOT AND TO THE BUILDINGS, INCLUSIVE PARKING STRUCTURES, SITUATED ON SUCH LOTS, AS SET FORTH IN SECTION 5.1 (D) OF THE DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS, RECORDED AUGUST 1, 1983 AS INSTRUMENT NO. 83-882633, OFFICIAL RECORDS.

APN: 4134-020-020 AND 4134-020-023

SCHEDULE B, PART I - Requirements

All of the following Requirements must be met:

1. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.

2. Pay the agreed amount for the estate or interest to be insured.

3. Pay the premiums, fees, and charges for the Policy to the Company.

4. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.

5. Release(s) or Reconveyance(s) of Item No(s). None

6. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below.

   Limited Liability Company: SLAUSON INVESTORS LLC, a Delaware limited liability company

   a. A copy of its operating agreement, if any, and any and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b. If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendment thereto with the appropriate filing stamps.

   c. If the Limited Liability Company is member-managed a full and complete current list of members certified by the appropriate manager or member.

   d. A current dated certificate of good standing from the proper governmental authority of the state in which the entity was created

   e. If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f. If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g. Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form

7. In order to complete this report, the Company requires a Statement of Information to be completed by the following party(ies),

   Party(ies): All Parties

   The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

This page is only a part of a 2021 ALTA® Commitment for Title Insurance issued by Fidelity National Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and a counter-signature by the Company or its issuing agent that may be in electronic form.

SCHEDULE B, PART I - Requirements
(continued)

NOTE: The Statement of Information is necessary to complete the search and examination of title under this order. Any title search includes matters that are indexed by name only, and having a completed Statement of Information assists the Company in the elimination of certain matters which appear to involve the parties but in fact affect another party with the same or similar name. Be assured that the Statement of Information is essential and will be kept strictly confidential to this file.

8. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

9. Due to the special requirements of SB 50 (California Public Resources Code Section 8560 et seq.), any transaction that includes the conveyance of title by an agency of the United States must be approved in advance by the Company's State Counsel, Regional Counsel, or one of their designees.

END OF REQUIREMENTS

END OF SCHEDULE B, PART I

SCHEDULE B, PART II - Exceptions

Some historical land records contain Discriminatory Covenants that are illegal and unenforceable by law. This Commitment and the Policy treat any Discriminatory Covenant in a document referenced in Schedule B as if each Discriminatory Covenant is redacted, repudiated, removed, and not republished or recirculated. Only the remaining provisions of the document will be excepted from coverage.

The Policy will not insure against loss or damage resulting from the terms and conditions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

I. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

II. Any facts, rights, interests, or claims that are not shown by the Public Records at Date of Policy but that could be (a) ascertained by an inspection of the Land, or (b) asserted by persons or parties in possession of the Land.

III. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records at Date of Policy.

IV. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records at Date of Policy.

V. (a) Unpatented mining claims: (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.

VI. Any lien or right to a lien for services, labor, material or equipment unless such lien is shown by the Public Records at Date of Policy.

VII. Any claim to (a) ownership of or rights to minerals and similar substances, including but not limited to ores, metals, coal, lignite, oil, gas, uranium, clay, rock, sand, and gravel located in, on, or under the Land or produced from the Land, whether such ownership or rights arise by lease, grant, exception, conveyance, reservation, or otherwise; and (b) any rights, privileges, immunities, rights of way, and easements associated therewith or appurtenant thereto, whether or not the interests or rights excepted in (a) or (b) appear in the Public Records or are shown in Schedule B.

VIII.Defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records or attaching subsequent to the Effective Date but prior to the date the Proposed Insured acquires for value of record the estate or interest or mortgage thereon covered by this Commitment.

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2025-2026.

SCHEDULE B, PART II - Exceptions
(continued)

B. Property taxes, including any personal property taxes and any assessments collected with taxes, are as follows:

Tax Identification No.:	4134-020-020
Fiscal Year:	2024-2025
1st Installment:	$19,007.45, PAID
2nd Installment:	$19,007.45, OPEN (Delinquent after April 10)
Penalty and Cost:	$1,910..74
Homeowners Exemption:	$0.00
Code Area:	08855

Property taxes, including any personal property taxes and any assessments collected with taxes, are as follows:

Tax Identification No.:	4134-020-023
Fiscal Year:	2024-2025
1st Installment:	$162,854.16, PAID
2nd Installment:	$162,854.16, OPEN (Delinquent after April 10)
Penalty and Cost:	$16,295.41
Homeowners Exemption:	$0.00
Code Area:	08855

C. Any matters arising with regard to assessments of documentary transfer tax related to the measures below.

NOTICE: Certain cities in Los Angeles County impose a documentary transfer tax that is in addition to the Los Angeles County documentary transfer tax of $.55 per $500 ($1.10 per $1,000) based upon the purchase price or value of the property transferred. Additional transfer tax is imposed by the following cities in Los Angeles County:

Culver City
Los Angeles
Pomona
Redondo Beach
Santa Monica

For details about these taxes, please contact your title officer or escrow officer. Please be advised that, in the City of Santa Monica, effective March 1, 2023, for transfers of property with a sale price or value of $8,000,000 or more, there will be a new, additional transfer tax of $5.60 per $100 ($56.00 per $1,000). In the City of Los Angeles, effective April 1, 2023, for transfers of property with a sale price or value of $5,000,000 up to $10,000,000, there will be a new, additional transfer tax of 4% of the entire sale price or value; for transfers with a sale price or value of $10,000,000 or more, there will be a new, additional transfer tax of 5.5% of the entire sale price or value.

D. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

SCHEDULE B, PART II - Exceptions
(continued)

2. Covenants, Conditions and Restrictions contained in deed recorded December 23, 1981 as Instrument No. 81-1255468 of Official Records.

3. All right, title, and interest in those public streets which will abut said land, including any rights which might otherwise pass with a conveyance of said land such as the fee title reversion underlying such public streets, as excepted and reserved by the City of Culver City, a Municipal Corporation, in deed recorded May 16, 1983, as Instrument No. 83-542812, Official Records, and by Culver City Redevelopment agency, a public body, corporate and politic, in deed recorded May 16, 1983, as Instrument No. 83-542813, Official Records.

4. The ownership of said Land does not include rights of access to or from the street, highway, or freeway abutting said Land, such rights having been relinquished by said map/plat.

   Affects: Portion of said land adjacent to Slauson Avenue, as shown on Tract Map No. 33152

5. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of said tract/plat;

   Purpose: Street tree, street light, traffic signal, sidewalk and public utility
   Affects: As shown on Tract Map No. 33152

   Affects: Lot 15

6. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of said tract/plat;

   Purpose: storm drain
   Affects: As shown on Tract Map No. 33152

   Affects: Lot 15

SCHEDULE B, PART II - Exceptions
(continued)

7. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon age, race, color, religion, sex, gender, gender identity, gender expression, sexual orientation, marital status, national origin, ancestry, familial status, source of income, disability, veteran or military status, genetic information, medical condition, citizenship, primary language, and immigration status, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document

   Recording Date: August 1, 1983
   Recording No.: as Instrument No. 83-882633 of Official Records

   Said covenants, conditions and restrictions provide that a violation thereof shall not defeat the lien of any mortgage or deed of trust made in good faith and for value.

   Modification(s) of said covenants, conditions and restrictions

   Recording Date: November 23, 1983
   Recording No.: as Instrument No. 83-1390314 of Official Records

   Modification(s) of said covenants, conditions and restrictions

   Recording Date: February 7, 1996
   Recording No.: as Instrument No. 96-216731 of Official Records

   Modification(s) of said covenants, conditions and restrictions

   Recording Date: October 21, 1997
   Recording No.: as Instrument No. 97-1654409 of Official Records

   Modification(s) of said covenants, conditions and restrictions

   Recording Date: August 21, 2003
   Recording No.: as Instrument No. 03-2422681 of Official Records

   Assignment of said Covenants, Conditions, and Restrictions

   Recording Date: December 19, 2007
   Recording No.: as Instrument No. 07-2783062 of Official Records

SCHEDULE B, PART II - Exceptions
(continued)

8. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Southern California Edison Company, a corporation
Purpose:	Lines of pipe, conduits, vents, and metering structure for water transportation
Recording Date:	March 12, 1984
Recording No.:	as Instrument No. 84-301454 of Official Records
Affects:	As described therein

Partial Quitclaim of said easement recorded November 12, 2002 as No. 02-2694579 of Official Records.

9. An instrument entitled Covenant and Reciprocal Agreement

Executed by:	Bramalea LTD. and Amberdon Corporate Pointe LTD,
In favor of:	City of Culver City
Recording Date:	March 29, 1984
Recording No.:	as Instrument No. 84-384730 of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

Affects: Lot 15

10. An instrument entitled Covenant and Reciprocal Agreement

Executed by:	BRAMALEA LTD. and AMBERDON CORPORATE POINTE LTD.
In favor of:	City of Culver City
Recording Date:	March 29, 1984
Recording No.:	as Instrument No. 84-384732 of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

Affects: Lot 15

SCHEDULE B, PART II - Exceptions
(continued)

11. An instrument entitled Covenant and Agreement

Executed by:	BRAMELEA LIMITED
In favor of:	City of Culver City
Recording Date:	May 23, 1985
Recording No.:	as Instrument No. 85-584012 of Official Records

Reference is hereby made to said document for full particulars.

This covenant and agreement provides that it shall be binding upon any future owners, encumbrancers, their successors or assigns, and shall continue in effect until the advisory agency approves termination.

12. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	The Metropolitan Water District of Southern California
Purpose:	Lines of pipe, conduits, vents, and metering structure for water transportation
Recording Date:	February 28, 1986
Recording No.:	as Instrument No. 86-257828 of Official Records
Affects:	As described therein

13. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	City of Culver City
Purpose:	public street and highway
Recording Date:	February 28, 1986
Recording No.:	as Instrument No. 86-257829 of Official Records
Affects:	As described therein

Affects: Lot 16

14. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled:	Memorandum of Lease Agreement
Lessor:	Slauson Investors, LLC, a Delaware limited liability company
Lessee:	T-Mobile West LLC, a Delaware limited liability company
Recording Date:	April 20, 2017
Recording No.:	as Instrument No. 20170439361 of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

15. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

SCHEDULE B, PART II - Exceptions
(continued)

16. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

17. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

    The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

    The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

18. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

END OF EXCEPTIONS

END OF SCHEDULE B, PART II

INFORMATIONAL NOTES

1. Note: None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

2. Note: The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land Commercial Property, known as 100 Corporate Pointe, Culver City, CA, to an Extended Coverage Loan Policy.

3. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

4. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

5. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

6. The following Exclusion(s) are added to preliminary reports, commitments and will be included as an endorsement in the following policies:

A. 2006 ALTA Owner's Policy (06-17-06).

6. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

B. 2006 ALTA Loan Policy (06-17-06)

8. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

9. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

C. ALTA Homeowner's Policy of Title Insurance (12-02-13) and CLTA Homeowner's Policy of Title Insurance (12-02-13).

10. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

D. ALTA Expanded Coverage Residential Loan Policy - Assessments Priority (04-02-15).

12. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

13. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

E. CLTA Standard Coverage Policy 1990 (11-09-18).

7. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the public records but that would be disclosed by an examination of any records maintained by or on behalf of a tribe or on behalf of its members.

8. Any claim of invalidity, unenforceability, or lack of priority of the lien of the insured mortgage based on the application of a tribe's law resulting from the failure of the insured mortgage to specify state law as the governing law with respect to the lien of the insured mortgage.

7. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

END OF INFORMATIONAL NOTES

COMMITMENT CONDITIONS

1. DEFINITIONS

a. "Discriminatory Covenant": Any covenant, condition, restriction, or limitation that is unenforceable under applicable law because it illegally discriminates against a class of individuals based on personal characteristics such as race, color, religion, sex, sexual orientation, gender identity, familial status, disability, national origin, or other legally protected class.

b. "Knowledge" or "Known": Actual knowledge or actual notice, but not constructive notice imparted by the Public Records.

c. "Land": The land described in Item 5 of Schedule A and improvements located on that land that by State law constitute real property. The term "Land" does not include any property beyond that described in Schedule A, nor any right, title, interest, estate, or easement in any abutting street, road, avenue, alley, lane, right-of-way, body of water, or waterway, but does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.

d. "Mortgage": A mortgage, deed of trust, trust deed, security deed, or other real property security instrument, including one evidenced by electronic means authorized by law.

e. "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.

f. "Proposed Amount of Insurance": Each dollar amount specified in Schedule A as the Proposed Amount of Insurance of each Policy to be issued pursuant to this Commitment.

g. "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.

h. "Public Records": The recording or filing system established under State statutes in effect at the Commitment Date under which a document must be recorded or filed to impart constructive notice of matters relating to the Title to a purchaser for value without Knowledge. The term "Public Records" does not include any other recording or filing system, including any pertaining to environmental remediation or protection, planning, permitting, zoning, licensing, building, health, public safety, or national security matters.

i. "State": The state or commonwealth of the United States within whose exterior boundaries the Land is located. The term "State" also includes the District of Columbia, the Commonwealth of Puerto Rico, the U.S. Virgin Islands, and Guam.

j. "Title": The estate or interest in the Land identified in Item 3 of Schedule A.

2. If all of the Schedule B, Part I-Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.

3. The Company's liability and obligation is limited by and this Commitment is not valid without:

a. the Notice;

b. the Commitment to Issue Policy;

c. the Commitment Conditions;

d. Schedule A;

e. Schedule B, Part I-Requirements;

f. Schedule B, Part II-Exceptions; and

g. a counter-signature by the Company or its issuing agent that may be in electronic form.

4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company is not liable for any other amendment to this Commitment.

5. LIMITATIONS OF LIABILITY

a. The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:

   i. comply with the Schedule B, Part I-Requirements;

   ii. eliminate, with the Company's written consent, any Schedule B, Part II-Exceptions; or

   iii. acquire the Title or create the Mortgage covered by this Commitment.

b. The Company is not liable under Commitment Condition 5.a. if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.

c. The Company is only liable under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.

d. The Company's liability does not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Condition 5.a. or the Proposed Amount of Insurance.

e. The Company is not liable for the content of the Transaction Identification Data, if any.

This page is only a part of a 2021 ALTA® Commitment for Title Insurance issued by Fidelity National Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and a counter-signature by the Company or its issuing agent that may be in electronic form.

f. The Company is not obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I-Requirements have been met to the satisfaction of the Company.

g. The Company's liability is further limited by the terms and provisions of the Policy to be issued to the Proposed Insured.

6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT; CHOICE OF LAW AND CHOICE OF FORUM

a. Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.

b. Any claim must be based in contract under the State law of the State where the Land is located and is restricted to the terms and provisions of this Commitment. Any litigation or other proceeding brought by the Proposed Insured against the Company must be filed only in a State or federal court having jurisdiction.

c. This Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.

d. The deletion or modification of any Schedule B, Part II-Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.

e. Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.

f. When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

7. IF THIS COMMITMENT IS ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for closing, settlement, escrow, or any other purpose.

8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

9. CLAIMS PROCEDURES

This Commitment incorporates by reference all Conditions for making a claim in the Policy to be issued to the Proposed Insured. Commitment Condition 9 does not modify the limitations of liability in Commitment Conditions 5 and 6.

10. CLASS ACTION

ALL CLAIMS AND DISPUTES ARISING OUT OF OR RELATING TO THIS COMMITMENT, INCLUDING ANY SERVICE OR OTHER MATTER IN CONNECTION WITH ISSUING THIS COMMITMENT, ANY BREACH OF A COMMITMENT PROVISION, OR ANY OTHER CLAIM OR DISPUTE ARISING OUT OF OR RELATING TO THE TRANSACTION GIVING RISE TO THIS COMMITMENT, MUST BE BROUGHT IN AN INDIVIDUAL CAPACITY. NO PARTY MAY SERVE AS PLAINTIFF, CLASS MEMBER, OR PARTICIPANT IN ANY CLASS OR REPRESENTATIVE PROCEEDING. ANY POLICY ISSUED PURSUANT TO THIS COMMITMENT WILL CONTAIN A CLASS ACTION CONDITION.

11. ARBITRATION

The Policy contains an arbitration clause. All arbitrable matters when the Proposed Amount of Insurance is Two Million And No/100 Dollars ($2,000,000.00) or less may be arbitrated at the election of either the Company or the Proposed Insured as the exclusive remedy of the parties. A Proposed Insured may review a copy of the arbitration rules at http://www.alta.org/arbitration.

END OF CONDITIONS

WIRE SAFE™ | Inquire before you wire!

WIRE FRAUD ALERT

This Notice is not intended to provide legal or professional advice.
If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the number of relevant parties to the transaction as soon as an escrow account is opened.** DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company	**Underwritten by FNF Underwriters**
CTC - Chicago Title Company	CTIC - Chicago Title Insurance Company
CLTC - Commonwealth Land Title Company	CLTIC - Commonwealth Land Title Insurance Company
FNTC - Fidelity National Title Company	FNTIC - Fidelity National Title Insurance Company
FNTCCA - Fidelity National Title Company of California	FNTIC - Fidelity National Title Insurance Company
TICOR - Ticor Title Company of California	CTIC - Chicago Title Insurance Company
LTC - Lawyer's Title Company	CLTIC - Commonwealth Land Title Insurance Company
SLTC - ServiceLink Title Company	CTIC - Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, CLTIC, FNTIC)
On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty percent (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

MILITARY DISCOUNT RATE (CTIC, CLTIC, FNTIC)
Upon the Company being advised in writing and prior to the closing of the transaction that an active duty, honorably separated, or retired member of the United States Military or Military Reserves or National Guard is acquiring or selling an owner occupied one-to-four family property, the selling owner or acquiring buyer, as applicable, will be entitled to a discount equal to fifteen percent (15%) of the otherwise applicable rates such party would be charged for title insurance policies. Minimum charge: Four Hundred Twenty-Five And No/100 Dollars ($425.00)

The Company may require appropriate proof of eligibility from the parties to the transaction verifying they are entitled to the discount as described. No other discounts or special rates, or combination of discounts or special rates, shall be applicable.

MILITARY RATE (SLTC)
A discount of twenty percent (20%) off the purchase transaction closing and settlement fee or a discount of One Hundred And No/100 Dollars ($100.00) off the refinance closing and settlement fee, will be applied when the loan is guaranteed by the United States Veterans Administration and the escrow fee is being paid by the consumer and is listed as paid by borrower on the Closing Disclosure and final Settlement Statement.

FIDELITY NATIONAL FINANCIAL
PRIVACY NOTICE

Effective January 1, 2025

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

<u>Collection of Personal Information</u>

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.,* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.,* loan or bank account information);
- biometric data (e.g., fingerprints, retina or iris scans, voiceprints, or other unique biological characteristics; and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

<u>Collection of Browsing Information</u>

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

<u>Other Online Specifics</u>

<u>Cookies</u>. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

<u>Web Beacons</u>. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

<u>Do Not Track</u>. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for these main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To prevent and detect fraud;
- To maintain the security of our systems, tools, accounts, and applications;
- To verify and authenticate identities and credentials;
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.
- To provide reviews and testimonials about our services, with your consent.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to affiliated or nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to affiliated or nonaffiliated third parties with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information

We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

State-Specific Consumer Privacy Information:

For additional information about your state-specific consumer privacy rights, to make a consumer privacy request, or to appeal a previous privacy request, please follow the link Privacy Request, or email privacy@fnf.com or call (888) 714-2710.

Certain state privacy laws require that FNF disclose the categories of third parties to which FNF may disclose the Personal Information and Browsing Information listed above. Those categories are:

- FNF affiliates and subsidiaries;
- Non-affiliated third parties, with your consent;
- Business in connection with the sale or other disposition of all or part of the FNF business and/or assets;

- Service providers;
- Law endorsement or authorities in connection with an investigation, or in response to a subpoena or court order.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (fnf.com/california-privacy) or call (888) 413-1748.

For Nevada Residents: We are providing this notice pursuant to state law. You may be placed on our internal Do Not Call List by calling FNF Privacy at (888) 714-2710 or by contacting us via the information set forth at the end of this Privacy Notice. For further information concerning Nevada's telephone solicitation law, you may contact: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: aginquiries@ag.state.nv.us.

For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes. For additional information about your Oregon consumer privacy rights, or to make a consumer privacy request, or appeal a previous privacy request, please email privacy@fnf.com or call (888) 714-2710

FNF is the controller of the following businesses registered with the Secretary of State in Oregon:
Chicago Title Company of Oregon, Fidelity National Title Company of Oregon, Lawyers Title of Oregon, LoanCare, Ticor, Title Company of Oregon, Western Title & Escrow Company, Chicago Title Company, Chicago Title Insurance Company, Commonwealth Land Title Insurance Company, Fidelity National Title Insurance Company, Liberty Title & Escrow, Novare National Settlement Service, Ticor Title Company of California, Exos Valuations, Fidelity & Guaranty Life, Insurance Agency, Fidelity National Home Warranty Company, Fidelity National Management Services, Fidelity Residential Solutions, FNF Insurance Services, FNTG National Record Centers, IPEX, Mission Servicing Residential, National Residential Nominee Services, National Safe Harbor Exchanges, National Title Insurance of New York, NationalLink Valuations, NexAce Corp., ServiceLink Auction, ServiceLink Management Company, ServiceLink Services, ServiceLink Title Company of Oregon, ServiceLink Valuation Solutions, Western Title & Escrow Company

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18). We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is

necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions or would like to correct your Personal Information, visit FNF's Privacy Request website or contact us by phone at (888) 714-2710, by email at privacy@fnf.com, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY - 1990 (11-09-18)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.

   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.

   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material unless such lien is shown by the public records at Date of Policy.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART II

(*Variable exceptions such as taxes, easements, CC&R's, etc., are inserted here*)

ATTACHMENT ONE
(CONTINUED)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE OWNER'S POLICY (02-04-22)
EXCLUSIONS FROM COVERAGE

The following matters are excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) that restricts, regulates, prohibits, or relates to:
      i. the occupancy, use, or enjoyment of the Land;
      ii. the character, dimensions, or location of any improvement on the Land;
      iii. the subdivision of land; or
      iv. environmental remediation or protection.
   b. any governmental forfeiture, police, regulatory, or national security power.
   c. the effect of a violation or enforcement of any matter excluded under Exclusion 1.a. or 1.b.
   Exclusion 1 does not modify or limit the coverage provided under Covered Risk 5 or 6.
2. Any power of eminent domain. Exclusion 2 does not modify or limit the coverage provided under Covered Risk 7.
3. Any defect, lien, encumbrance, adverse claim, or other matter:
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at the Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to the Date of Policy (Exclusion 3.d. does not modify or limit the coverage provided under Covered Risk 9 or 10); or
   e. resulting in loss or damage that would not have been sustained if consideration sufficient to qualify the Insured named in Schedule A as a bona fide purchaser had been given for the Title at the Date of Policy.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights law, that the transaction vesting the Title as shown in Schedule A is a:
   a. fraudulent conveyance or fraudulent transfer;
   b. voidable transfer under the Uniform Voidable Transactions Act; or
   c. preferential transfer:
      i. to the extent the instrument of transfer vesting the Title as shown in Schedule A is not a transfer made as a contemporaneous exchange for new value; or
      ii. for any other reason not stated in Covered Risk 9.b.
5. Any claim of a PACA-PSA Trust. Exclusion 5 does not modify or limit the coverage provided under Covered Risk 8.
6. Any lien on the Title for real estate taxes or assessments imposed or collected by a governmental authority that becomes due and payable after the Date of Policy.
   Exclusion 6 does not modify or limit the coverage provided under Covered Risk 2.b.
7 Any discrepancy in the quantity of the area, square footage, or acreage of the Land or of any improvement to the Land.

EXCEPTIONS FROM COVERAGE

Some historical land records contain Discriminatory Covenants that are illegal and unenforceable by law. This policy treats any Discriminatory Covenant in a document referenced in Schedule B as if each Discriminatory Covenant is redacted, repudiated, removed, and not republished or recirculated. Only the remaining provisions of the document are excepted from coverage.

This policy does not insure against loss or damage and the Company will not pay costs, attorneys' fees, or expenses resulting from the terms and conditions of any lease or easement identified in Schedule A, and the following matters:

PART I

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records at Date of Policy but that could be (a) ascertained by an inspection of the Land, or (b) asserted by persons or parties in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records at Date of Policy.
4. Any encroachment, encumbrance, violation, variation, easement, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records at Date of Policy.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor, material or equipment unless such lien is shown by the Public Records at Date of Policy.
7. Any claim to (a) ownership of or rights to minerals and similar substances, including but not limited to ores, metals, coal, lignite, oil, gas, uranium, clay, rock, sand, and gravel located in, on, or under the Land or produced from the Land, whether such ownership or rights arise by lease, grant, exception, conveyance, reservation, or otherwise; and (b) any rights, privileges, immunities, rights of way, and easements associated therewith or appurtenant thereto, whether or not the interests or rights excepted in (a) or (b) appear in the Public Records or are shown in Schedule B.

PART II

(*Variable exceptions such as taxes, easements, CC&R's, etc., are inserted here*)

ATTACHMENT ONE
(CONTINUED)

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (7-01-21)
EXCLUSIONS FROM COVERAGE

The following matters are excluded from the coverage of this policy and We will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) that restricts, regulates, prohibits, or relates to:
      i. the occupancy, use, or enjoyment of the Land;
      ii. the character, dimensions, or location of any improvement on the Land;
      iii. the subdivision of land; or
      iv. environmental remediation or protection.
   b. any governmental forfeiture, police, or regulatory, or national security power.
   c. the effect of a violation or enforcement of any matter excluded under Exclusion 1.a. or 1.b.

   Exclusion 1 does not modify or limit the coverage provided under Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23, or 27.
2. Any power to take the Land by condemnation. Exclusion 2 does not modify or limit the coverage provided under Covered Risk 17.
3. Any defect, lien, encumbrance, adverse claim, or other matter:
   a. created, suffered, assumed, or agreed to by You;
   b. not Known to Us, not recorded in the Public Records at the Date of Policy, but Known to You and not disclosed in writing to Us by You prior to the date You became an Insured under this policy;
   c. resulting in no loss or damage to You;
   d. attaching or created subsequent to the Date of Policy (Exclusion 3.d. does not modify or limit the coverage provided under Covered Risk 5, 8.f., 25, 26, 27, 28, or 32); or
   e. resulting in loss or damage that would not have been sustained if You paid consideration sufficient to qualify You as a bona fide purchaser of the Title at the Date of Policy.
4. Lack of a right:
   a. to any land outside the area specifically described and referred to in Item 3 of Schedule A; and
   b. in any street, road, avenue, alley, lane, right-of-way, body of water, or waterway that abut the Land.

   Exclusion 4 does not modify or limit the coverage provided under Covered Risk 11 or 21.
5. The failure of Your existing structures, or any portion of Your existing structures, to have been constructed before, on, or after the Date of Policy in accordance with applicable building codes. Exclusion 5 does not modify or limit the coverage provided under Covered Risk 14 or 15.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights law, that the transfer of the Title to You is a:
   a. fraudulent conveyance or fraudulent transfer;
   b. voidable transfer under the Uniform Voidable Transactions Act; or
   c. preferential transfer:
      i. to the extent the instrument of transfer vesting the Title as shown in Schedule A is not a transfer made as a contemporaneous exchange for new value; or
      ii. for any other reason not stated in Covered Risk 30.
7. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
8. Negligence by a person or an entity exercising a right to extract or develop oil, gas, minerals, groundwater, or any other subsurface substance.
9. Any lien on Your Title for real estate taxes or assessments, imposed or collected by a governmental authority that becomes due and payable after the Date of Policy. Exclusion 9 does not modify or limit the coverage provided under Covered Risk 8.a or 27.
10. Any discrepancy in the quantity of the area, square footage, or acreage of the Land or of any improvement to the Land.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19 and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

ATTACHMENT ONE
(CONTINUED)

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.

   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.

   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19 and 21, Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

ATTACHMENT ONE
(CONTINUED)

ALTA OWNER'S POLICY (07-01-2021)

EXCLUSIONS FROM COVERAGE

The following matters are excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) that restricts, regulates, prohibits, or relates to:
      i. the occupancy, use, or enjoyment of the Land;
      ii. the character, dimensions, or location of any improvement on the Land;
      iii. the subdivision of land; or
      iv. environmental remediation or protection.
   b. any governmental forfeiture, police, regulatory, or national security power.
   c. the effect of a violation or enforcement of any matter excluded under Exclusion 1.a. or 1.b.

   Exclusion 1 does not modify or limit the coverage provided under Covered Risk 5 or 6.
2. Any power of eminent domain. Exclusion 2 does not modify or limit the coverage provided under Covered Risk 7.
3. Any defect, lien, encumbrance, adverse claim, or other matter:
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at the Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to the Date of Policy (Exclusion 3.d. does not modify or limit the coverage provided under Covered Risk 9 or 10); or
   e. resulting in loss or damage that would not have been sustained if consideration sufficient to qualify the Insured named in Schedule A as a bona fide purchaser had been given for the Title at the Date of Policy.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights law, that the transaction vesting the Title as shown in Schedule A is a:
   a. fraudulent conveyance or fraudulent transfer;
   b. voidable transfer under the Uniform Voidable Transactions Act; or
   c. preferential transfer:
      i. to the extent the instrument of transfer vesting the Title as shown in Schedule A is not a transfer made as a contemporaneous exchange for new value; or
      ii. for any other reason not stated in Covered Risk 9.b.
5. Any claim of a PACA-PSA Trust. Exclusion 5 does not modify or limit the coverage provided under Covered Risk 8.
6. Any lien on the Title for real estate taxes or assessments, imposed or collected by a governmental authority that becomes due and payable after the Date of Policy. Exclusion 6 does not modify or limit the coverage provided under Covered Risk 2.b.
7. Any discrepancy in the quantity of the area, square footage, or acreage of the Land or of any improvement to the Land.

EXCEPTIONS FROM COVERAGE

Some historical land records contain Discriminatory Covenants that are illegal and unenforceable by law. This policy treats any Discriminatory Covenant in a document referenced in Schedule B as if each Discriminatory Covenant is redacted, repudiated, removed, and not republished or recirculated. Only the remaining provisions of the document are excepted from coverage.

This policy does not insure against loss or damage and the Company will not pay costs, attorneys' fees, or expenses resulting from the terms and conditions of any lease or easement identified in Schedule A, and the following matters:

NOTE: The 2021 ALTA Owner's Policy may be issued to afford either Standard Coverage or Extended Coverage. In addition to variable exceptions such as taxes, easements, CC&R's, etc., the Exceptions from Coverage in a Standard Coverage policy will also include the Western Regional Standard Coverage Exceptions listed as 1 through 7 below:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records at Date of Policy but that could be (a) ascertained by an inspection of the Land or (b) asserted by persons or parties in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records at Date of Policy.
4. Any encroachment, encumbrance, violation, variation, easement, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records at Date of Policy.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor, material or equipment unless such lien is shown by the Public Records at Date of Policy.
7. Any claim to (a) ownership of or rights to minerals and similar substances, including but not limited to ores, metals, coal, lignite, oil, gas, uranium, clay, rock, sand, and gravel located in, on, or under the Land or produced from the Land, whether such ownership or rights arise by lease, grant, exception, conveyance, reservation, or otherwise; and (b) any rights, privileges, immunities, rights of way, and easements associated therewith or appurtenant thereto, whether or not the interests or rights excepted in (a) or (b) appear in the Public Records or are shown in Schedule B.

ATTACHMENT ONE
(CONTINUED)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   - (i) the occupancy, use, or enjoyment of the Land;
   - (ii) the character, dimensions, or location of any improvement erected on the Land;
   - (iii) the subdivision of land; or
   - (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

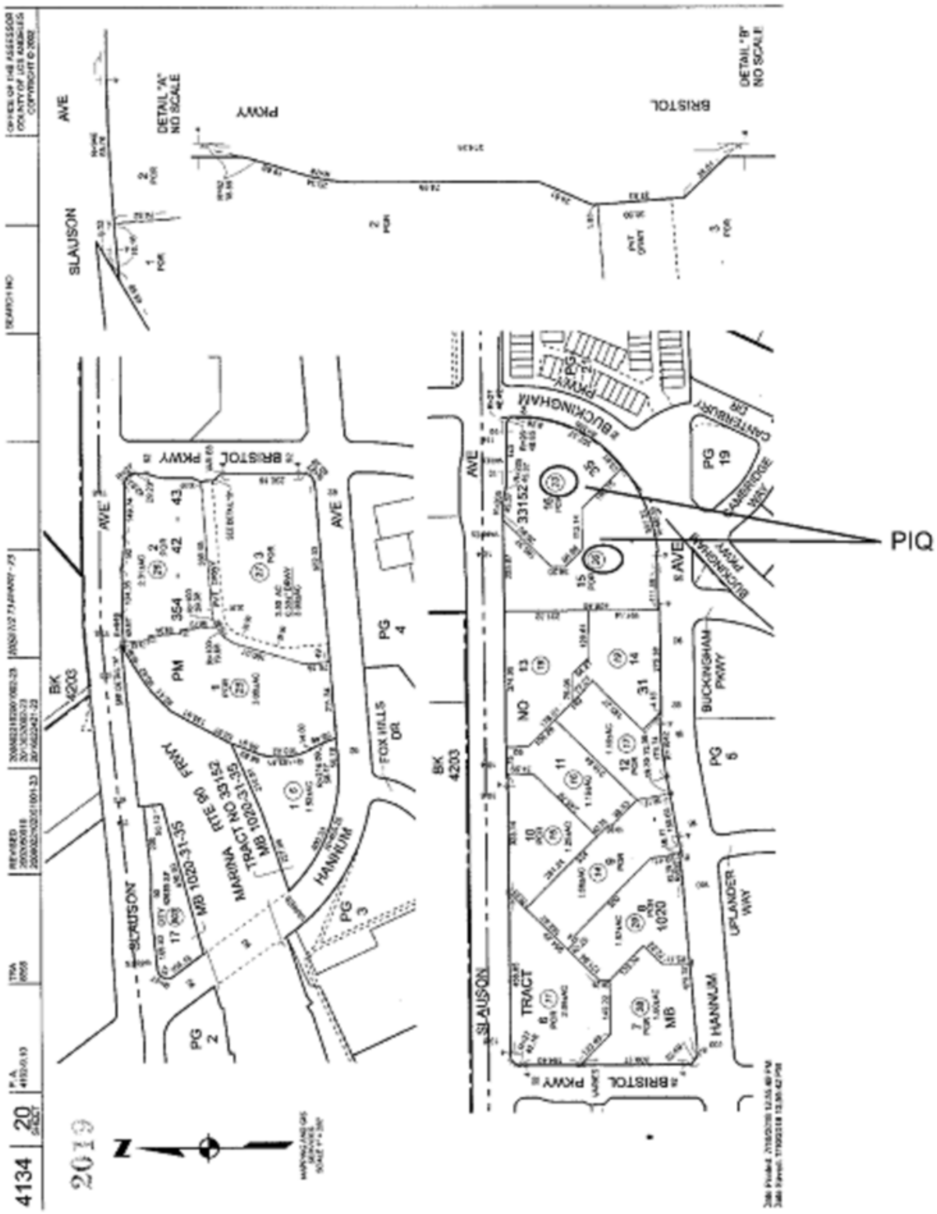
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   - (c) resulting in no loss or damage to the Insured Claimant;
   - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   - (a) a fraudulent conveyance or fraudulent transfer; or
   - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

NOTE: The 2006 ALTA Owner's Policy may be issued to afford either Standard Coverage or Extended Coverage. In addition to variable exceptions such as taxes, easements, CC&R's, etc., the Exceptions from Coverage in a Standard Coverage policy will also include the Western Regional Standard Coverage Exceptions listed below as 1 through 7 below:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records at Date of Policy but that could be (a) ascertained by an inspection of the Land, or (b) asserted by persons or parties in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records at Date of Policy.
4. Any encroachment, encumbrance, violation, variation, easement, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records at Date of Policy.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor, material or equipment unless such lien is shown by the Public Records at Date of Policy.]
7. Any claim to (a) ownership of or rights to minerals and similar substances, including but not limited to ores, metals, coal, lignite, oil, gas, uranium, clay, rock, sand, and gravel located in, on, or under the Land or produced from the Land, whether such ownership or rights arise by lease, grant, exception, conveyance, reservation, or otherwise; and (b) any rights, privileges, immunities, rights of way, and easements associated therewith or appurtenant thereto, whether or not the interests or rights excepted in (a) or (b) appear in the Public Records or are shown in Schedule B.



This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

Order: FBDO-2500735 Page 1 of 1 Requested By: pdle, Printed: 1/30/2025 2:24 AM
Doc: CALOSA:MASS 4134-00020

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230

Inquiry Number: 7883770.7
January 31, 2025

EDR Environmental Lien and AUL Search

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations (AULs), such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel number and/or legal description
- search for ownership information
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.
- search for publicly available environmental encumbering instrument(s) filed on or after the recording of the current deed; between the recording of the current deed and the most current publicly available date
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230

ENVIRONMENTAL LIEN

Environmental Lien:	Found	☐	Not Found	☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:	Found	☐	Not Found	☒

RESEARCH SOURCE

Source 1:

Los Angeles Recorder
Los Angeles, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	Grant Deed
Title is vested in:	Slauson Investors LLC
Title received from:	Mani Brothers 100 Corporate Pointe LLC
Deed Dated	9/5/2002
Deed Recorded:	9/13/2002
Book:	NA
Page:	NA
Volume:	NA
Instrument:	02 2152076
Docket:	NA
Land Record Comments:	see exhibit
Miscellaneous Comments:	NA
Legal Description:	see exhibit
Legal Current Owner:	Slauson Investors LLC
Parcel # / Property Identifier:	4134-020-020, 4134-020-023
Comments:	see exhibit

Deed Exhibit 1

SEP 13 2002

FIRST AMER

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RECORDED BY:

FIRST AMERICAN TITLE INSURANCE COMPANY
National Commercial Services
WHEN RECORDED MAIL TO:

02 2152076

CHARLES DUNN EQUITIES, LLC
800 WEST SIXTH STREET, FIFTH FLOOR
LOS ANGELES, CALIFORNIA 90017
ATTENTION: MR. JAMES C. EWING

MAIL TAX STATEMENTS TO:
SAME AS ABOVE

DOCUMENTARY TRANSFER TAX **NOT MADE FOR PUBLIC RECORD**
$
__ Computed on the consideration or value of property conveyed; OR
__ Computed on the consideration or value less liens or encumbrances remaining at time of sale.

______________________ Signature of Declarant or Agent determining tax - Firm Name

GRANT DEED

APN **4134-020-006; 4134-020-020**

2214438-21

SEP 13 2002

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RECORDING REQUESTED BY
AND WHEN RECORDED MAIL
THIS DEED AND, UNLESS
OTHERWISE SHOWN BELOW,
MAIL TAX STATEMENTS TO:

Charles Dunn Equities, LLC
800 West Sixth Street, Fifth Floor
Los Angeles, California 90017
Attention: Mr. James C. Ewing

Space Above This Line for Recorder's Use

GRANT DEED

#20

State of California
County of Los Angeles

Documentary Transfer Tax Shown by Separate Affidavit Not of Record

For valuable consideration, receipt of which is acknowledged, MANI BROTHERS 100 CORPORATE POINTE, LLC, a California limited liability company ("Grantor"), hereby grants to SLAUSON INVESTORS LLC, a Delaware limited liability company ("Grantee"), that certain real property located in Culver City, Los Angeles County, California, as legally described in Exhibit "A" attached hereto and made a part hereof (the "Property"), together with all right, title and interest in and to all improvements, fixtures and structures located thereon, and all easements, air rights, development rights, appurtenances, rights and privileges appertaining to the Property, and all right, title and interest in, to and under adjoining streets, rights of way and easements.

The Grantee herein covenants by and for himself, his heirs, executors, administrators and assigns, and all persons claiming under or through them, that there shall be no discrimination against or segregation of, any person or group of persons on account of sex, marital status, religion, race, color, creed, national origin or ancestry in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the land herein conveyed, nor shall the Grantee himself or any person claiming under or through him, establish or permit any such practice or practices of discrimination or segregation with reference to the selection, location, number, use, or occupancy of tenants, lessees, subtenants, sublessees or vendees in the land herein conveyed. The foregoing covenants shall run with the land.

02 2152076

SEP 13 2002

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IN WITNESS WHEREOF, Grantor has caused this Deed to be executed by its representative thereunto duly authorized as of the day and year first above written.

GRANTOR:

MANI BROTHERS 100 CORPORATE POINTE, LLC,
a California limited liability company

By: ____________________
Name: Joseph MANI
Title: Manager.

02 2152076

STATE OF California)
) ss.
COUNTY OF Los Angeles)

On 9-5-2002, before me, CHRISTINE MARSHALL, a Notary Public in and for said state, personally appeared JOSEPH MANI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christine Marshall
Notary Public in and for said State

CHRISTINE MARSHALL
COMM. # 1330812
NOTARY PUBLIC • CALIFORNIA
LOS ANGELES COUNTY
Comm. Exp. DEC. 4, 2005

02 2152076

EXHIBIT "A" TO GRANT DEED

LEGAL DESCRIPTION

Assessor's Parcel No. 4134-020-006
4134-020-020

THE LAND REFERRED TO HEREIN IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

LOTS 15 AND 16 OF TRACT 33152, IN THE CITY OF CULVER CITY, AS PER MAP RECORDED IN BOOK 1020, PAGES 31 TO 35 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT ALL OIL, OIL RIGHTS, MINERALS, MINERAL RIGHTS, NATURAL GAS, NATURAL GAS RIGHTS, AND OTHER HYDROCARBONS BY WHATSOEVER NAME KNOWN THAT MAY BE WITHIN OR UNDER SAID LAND, TOGETHER WITH THE PERPETUAL RIGHT OF DRILLING, MINING, EXPLORING AND OPERATING THEREFOR AND REMOVING THE SAME FROM SAID LAND OR ANY OTHER LAND, INCLUDING THE RIGHT TO WHIPSTOCK OR DIRECTIONALLY DRILL AND MINE FROM LANDS OTHER THAN SAID LAND, OIL OR GAS WELLS, TUNNELS AND SHAFTS INTO, THROUGH OR ACROSS THE SUBSURFACE OF SAID LAND, AND TO BOTTOM SUCH WHIPSTOCKED OR DIRECTIONALLY DRILLED WELLS, TUNNELS AND SHAFTS UNDER AND BENEATH OR BEYOND THE EXTERIOR LIMITS THEREOF, AND TO REDRILL, RETUNNEL, EQUIP, MAINTAIN, REPAIR DEEPEN AND OPERATE ANY SUCH WELLS OR MINES, WITHOUT, HOWEVER, THE RIGHT TO DRILL, MINE, EXPLORE AND OPERATE THROUGH THE SURFACE OR THE UPPER 100 FEET OF THE SUBSURFACE OF SAID LAND OR OTHERWISE N SUCH MANNER AS TO ENDANGER THE SAFETY OF ANY HIGHWAY THAT MAY BE CONSTRUCTED ON SAID LANDS, AS EXCEPTED BY HOME SAVINGS AND LOAN ASSOCIATION, IN DEED RECORDED JULY 15, 1971 AS INSTRUMENT NO. 3551, IN BOOK D5125 PAGE 491, OFFICIAL RECORDS.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH, AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES, OR MINERALS FROM SAID LAND OR OTHER LAND, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE EITHER THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS RESERVED BY THE CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC

G

BODY CORPORATE AND POLITIC, IN DEED RECORDED DECEMBER 23, 1981 AS INSTRUMENT NO. 81-1255468.

ALSO EXCEPT ALL OIL, GAS, HYDROCARBON SUBSTANCES AND MINERALS OF EVERY KIND AND CHARACTER, LYING MORE THAN 500 FEET BELOW THE SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT TO DRILL INTO, THROUGH AND TO USE AND OCCUPY ALL PARTS OF SAID LAND LYING MORE THAN 500 FEET BELOW THE SURFACE THEREOF FOR ANY AND ALL PURPOSES INCIDENTAL TO THE EXPLORATION FOR THE PRODUCTION OF OIL, GAS, HYDROCARBON SUBSTANCES OR MINERALS FROM SAID LAND OR OTHER LANDS, BUT WITHOUT, HOWEVER, ANY RIGHT TO USE THE SURFACE OF SAID LAND OR ANY PORTION OF SAID LAND WITHIN 500 FEET OF THE SURFACE FOR ANY PURPOSE OR PURPOSES WHATSOEVER, AS EXCEPTED BY THE CITY OF CULVER CITY, A MUNICIPAL CORPORATION, IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542812, AND BY CULVER CITY REDEVELOPMENT AGENCY, A PUBLIC BODY CORPORATE AND POLITIC IN DEED RECORDED MAY 16, 1983 AS INSTRUMENT NO. 83-542813.

PARCEL 2:

A NON-EXCLUSIVE EASEMENT FOR A CENTRAL WALKWAY ON, OVER, UNDER AND THROUGH A PORTION OF THE PROJECT FOR INGRESS AND EGRESS FROM ONE LOT TO ANOTHER LOT AND TO THE BUILDINGS, INCLUSIVE PARKING STRUCTURES, SITUATED ON SUCH LOTS, AS SET FORTH IN SECTION 5.1 (d) OF THE DECLARATION OF COVENANTS, CONDITIONS, AND RESTRICTIONS RECORDED AUGUST 1, 1983 AS INSTRUMENT NO. 83-882633.

APPENDIX I

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230

Inquiry Number: 7883770.2s
January 29, 2025

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

100 CORPORATE POINTE
CULVER CITY, CA 90230

COORDINATES

Latitude (North):	33.9883540 - 33˚ 59' 18.07''
Longitude (West):	118.3817740 - 118˚ 22' 54.38''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	372371.2
UTM Y (Meters):	3761530.8
Elevation:	151 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50004931 VENICE, CA
Version Date:	2021
Northeast Map:	50005776 HOLLYWOOD, CA
Version Date:	2022
Southeast Map:	50004878 INGLEWOOD, CA
Version Date:	2021
Northwest Map:	50006494 BEVERLY HILLS, CA
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200515, 20200505
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
100 CORPORATE POINTE
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	T-MOBILE WEST #LA033	100 CORPORATE PT	FINDS		TP
A2	SLAUSON INVESTORS LL	100 CORPORATE POINTE	HWTS, HAZNET		TP
A3	SPRINT CELL SITE LA7	100 CORPORATE POINTE	FINDS		TP
A4	CORPORATE POINTE DEN	100 CORPORATE POINTE	LOS ANGELES CO. HMS		TP
A5	SLAUSON INVESTORS, L	100 CORPORATE POINTE	HWTS, HAZNET		TP
A6	1X 100 COPORATE POIN	100 COPORATE POINTE	HWTS		TP
A7	SLAUSON INVESTORS LL	100 CORPORATE POINTE	HWTS, HAZNET		TP
B8	ORACLE AMERICA, INC.	200 CORPORATE POINTE	RCRA NonGen / NLR, E MANIFEST	Lower	135, 0.026, WSW
B9	CULVER POINTE, LLC	300 CORPORATE POINTE	RCRA NonGen / NLR, E MANIFEST	Lower	153, 0.029, West
C10	BUCKINGHAM PLACE	5601 W SLAUSON AVE	SWEEPS UST	Higher	276, 0.052, ENE
C11	WEBER TRANSMISSION A	5601 W SLAUSON AVE	EDR Hist Auto	Higher	276, 0.052, ENE
D12	NATALIE GONZALEZ	5650 CAMBRIDGE WAY	RCRA NonGen / NLR, E MANIFEST	Lower	290, 0.055, South
E13	INTERCOMPRESSOR IND,	5770 HANNUM AVE	RCRA-SQG, FINDS, ECHO	Lower	382, 0.072, WSW
D14	YASMINE IMANI	5950 BUCKINGHAM PKWY	RCRA NonGen / NLR, E MANIFEST	Lower	426, 0.081, SSW
D15	HOYOS, CATALINA	5950 BUCKINGHAM PARK	RCRA NonGen / NLR, E MANIFEST	Lower	426, 0.081, SSW
D16	KENTWOOD OWNERS ASSO	5901 CANTERBURY DR	RCRA NonGen / NLR	Lower	440, 0.083, SSE
D17	KENTWOOD OWNERS ASSO	5901 CANTERBURY DR	RCRA NonGen / NLR	Lower	440, 0.083, SSE
F18	KELCY TAYLOR	5833 WOOSTER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	494, 0.094, East
F19	TAYLOR, KELCY	5833 WOOSTER AVE	RCRA NonGen / NLR	Higher	494, 0.094, East
G20	IRMGARD SUSMAN	5933 WOOSTER AVE	RCRA NonGen / NLR	Lower	526, 0.100, SE
E21	AUTOMOTIVE BEARINGS	400 CRPRATE PINTE ST	EDR Hist Auto	Lower	546, 0.103, West
E22	ARDEN REALTY FINANCE	351 CORPORATE POINTE	UST	Lower	547, 0.104, WSW
G23	KATHRYN EDWARDS	6005 WOOSTER AVE	RCRA NonGen / NLR, E MANIFEST	Lower	549, 0.104, SE
E24	PRIMARY COLOR PRINTI	5750 HANNUM AVE	RCRA-SQG, FINDS, ECHO, EMI, LOS ANGELES CO. HMS	Lower	550, 0.104, SW
F25	GERALDINE JOHNSON	5811 WOOSTER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	558, 0.106, East
H26	ELIZABETH SWEENEY	5974 BUCKINGHAM PKWY	RCRA NonGen / NLR, E MANIFEST	Lower	615, 0.116, SSW
H27	LA FONTAINE	5974 BUCKINGHAM PKWY	RCRA NonGen / NLR, E MANIFEST	Lower	615, 0.116, SSW
I28	MICHAEL WAKIM	5900 CANTERBURY DR,	RCRA NonGen / NLR	Lower	622, 0.118, SSE
I29	MIKE COTTONE	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I30	MARISA DEL MONTE	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I31	JEFF DROEGE	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I32	SONIA KARROUM	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I33	BREGMAN FAMILY TRUST	5900 CANTERBURY DR #	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I34	PAUL YEH	5900 CANTERBURY DR #	RCRA NonGen / NLR	Lower	622, 0.118, SSE
I35	CHRISTINA SANDOVAL	5900 CANTERBURY DR.	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I36	FARIDEH MONGHATE TRU	5900 CANTERBURY DR #	RCRA NonGen / NLR	Lower	622, 0.118, SSE
I37	JILL DEMBY GUEST	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I38	JILL DEMBY	5900 CANTERBURY DR #	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I39	FRED LACK	5900 CANYERBURY DR,	RCRA NonGen / NLR	Lower	622, 0.118, SSE

MAPPED SITES SUMMARY

Target Property Address:
100 CORPORATE POINTE
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I40	ALFREDTENAZAS	5900 CANTERBURRY DR	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I41	YVONNE BROOKS	5900 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I42	FARIDEH MONGHATE TRU	5900 CANTERBURY DR #	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I43	SHARON DAVIS	5900 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	622, 0.118, SSE
I44	STELLA ARRETCHE	5900 CANTERBURY DR U	RCRA NonGen / NLR	Lower	622, 0.118, SSE
J45	THE SWATCH GROUP US	600 CORPORATE POINTE	RCRA NonGen / NLR, E MANIFEST	Lower	641, 0.121, WSW
J46	SWATCH GROUP US	600 CORPORATE POINTE	CERS HAZ WASTE	Lower	641, 0.121, WSW
J47	BRAMALEA LTD	601 CORPORATE POINTE	UST, LOS ANGELES CO. HMS	Lower	642, 0.122, WSW
J48	ARDEN REALTY FINANCE	601 CORPORATE POINTE	SWEEPS UST, LOS ANGELES CO. HMS	Lower	642, 0.122, WSW
E49	FOX HILLS INVESTMENT	5800 HUNNUN AVE	SWEEPS UST	Lower	666, 0.126, WSW
I50	TRACY NEAL	5951 CANTERBURY DR U	RCRA NonGen / NLR	Lower	668, 0.127, South
I51	MARCIA GARCIA	5951 CANTERBURY DR #	RCRA NonGen / NLR, E MANIFEST	Lower	668, 0.127, South
I52	LOS CERROS HOA	5951 CANTERBURY DR	RCRA NonGen / NLR	Lower	668, 0.127, South
I53	LOS CERROS HOA	5951 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	668, 0.127, South
I54	TRACY NEAL	5951 CANTERBURY DR U	RCRA NonGen / NLR	Lower	668, 0.127, South
I55	MR. TARQUASE	5951 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	668, 0.127, South
I56	TRACY NEAL	5951 CANTERBURY DR,	RCRA NonGen / NLR	Lower	668, 0.127, South
I57	TRACY NEAL	5951 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	668, 0.127, South
F58	ANDY SWANTON	5810 WOOSTER AVE	RCRA NonGen / NLR	Higher	681, 0.129, East
H59	CONSOLIDATED PROPERT	5651 WINDSOR WAY	RCRA NonGen / NLR, E MANIFEST	Lower	724, 0.137, SSW
H60	WINDSOR CASTLE- UNIT	5651 WINDSOR WAY	RCRA NonGen / NLR, E MANIFEST	Lower	724, 0.137, SSW
H61	WILLIAM SHELDON	5651 WINDSOR WAY, UN	RCRA NonGen / NLR, E MANIFEST	Lower	724, 0.137, SSW
H62	ARTHUR GRIJALVA	5657 WINDSOR WAY	RCRA NonGen / NLR, E MANIFEST	Lower	725, 0.137, SSW
K63	OTTO NEMENZ INC	5700 BUCKINGHAM PKWY	RCRA NonGen / NLR, E MANIFEST	Higher	832, 0.158, NE
K64	OTTO NEMENZ INC	5700 BUCKINGHAM PKWY	RCRA-SQG, FINDS, ECHO, PFAS ECHO	Higher	832, 0.158, NE
H65	JANE RAUSCH	5674 WINDSOR WAY	RCRA NonGen / NLR	Lower	837, 0.159, SSW
H66	CHIA MEI JUI TRUST A	5674 WINDSOR WAY #11	RCRA NonGen / NLR, E MANIFEST	Lower	837, 0.159, SSW
67	XUEQUING XU	6021 SHENANDOAH AVE	RCRA NonGen / NLR, E MANIFEST	Lower	858, 0.162, SE
L68	KINDRED HOSPITAL LOS	5525 W SLAUSON AVE	RCRA NonGen / NLR, E MANIFEST	Higher	873, 0.165, ENE
L69	VENCOR HOSPITALS CAL	5525 WEST SLAUSON AV	UST FINDER RELEASE	Higher	873, 0.165, ENE
L70	KINDRED HOSPITAL LOA	5525 W SLAUSON AVE	RCRA NonGen / NLR, E MANIFEST	Higher	873, 0.165, ENE
L71	VENCOR HOSPITALS CAL	5525 WEST SLAUSON AV	LUST, Cortese, CERS	Higher	873, 0.165, ENE
L72	VENCOR HOSPITAL LOS	5525 W SLAUSON AVE	UST	Higher	873, 0.165, ENE
L73	VENCOR HOSPITALS CAL	5525 W SLAUSON AVE	UST	Higher	873, 0.165, ENE
L74	KINDRED HOSPITAL LOS	5525 W SLAUSON AVE	UST FINDER	Higher	873, 0.165, ENE
L75	KINDRED HOSPITAL LOS	5525 W SLAUSON AVE	UST	Higher	873, 0.165, ENE
L76	KINDRED HOSPITAL LOS	5525 W SLAUSON AVE	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Higher	873, 0.165, ENE
M77	DAWN MADDOX	6108 WOOSTER AVE	RCRA NonGen / NLR, E MANIFEST	Lower	876, 0.166, SSE
78	KINDRED HOSPITAL	5524 W SLAUSON AVE	UST	Higher	879, 0.166, East

MAPPED SITES SUMMARY

Target Property Address:
100 CORPORATE POINTE
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J79	LYXIA CORP.	5830 HANNUM AVE. SUI	RCRA NonGen / NLR, E MANIFEST	Lower	879, 0.166, WSW
J80	PATRIOT ENVIRONMENTA	5830 HANNUM AVE # B	CERS HAZ WASTE, CERS	Lower	879, 0.166, WSW
J81	PATRIOT ENVIRONMENTA	5830 HANNUM AVE., SU	RCRA NonGen / NLR, E MANIFEST	Lower	879, 0.166, WSW
M82	JUAN MONTES	6127 WOOSTER AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	932, 0.177, SSE
K83	GOLDBRECHT LLC	5701 BUCKINGHAM PKWY	RCRA NonGen / NLR	Higher	942, 0.178, NNE
K84	GOLDBRECHT USA INC	5701 BUCKINGHAM PARK	RCRA-VSQG, E MANIFEST	Higher	942, 0.178, NNE
K85	SALON PARTNERS	5701 BUCKINGHAM PKWY	RCRA-SQG	Higher	942, 0.178, NNE
K86	HELIAS LLC	5701 BUCKINGHAM PKWY	RCRA NonGen / NLR, E MANIFEST	Higher	942, 0.178, NNE
N87	THE MEASUREMENT GROU	5757 UPLANDER WAY, S	RCRA NonGen / NLR	Lower	984, 0.186, SW
O88	PATRICK PANETTA	6001 CANTERBURY	RCRA NonGen / NLR, E MANIFEST	Lower	1005, 0.190, South
89	CIGNA HEALTHPLANS OF	5800 HANNUM AVE	RCRA-SQG, FINDS, ECHO	Lower	1016, 0.192, WSW
90	POSSIBLE PRODUCTIONS	5711 BUCKINGHAM PARK	RCRA NonGen / NLR, E MANIFEST	Higher	1018, 0.193, NNE
N91	SAMATDARY INC DBA RA	5761 UPLANDER WAY	RCRA NonGen / NLR	Lower	1019, 0.193, SW
P92	JOANNE S & MATTHEW P	5913 BEDFORD AVE	RCRA NonGen / NLR, E MANIFEST	Higher	1072, 0.203, ESE
P93	CHARLES AND KATHERIN	5925 BEDFORD AVE.	RCRA NonGen / NLR, E MANIFEST	Lower	1079, 0.204, ESE
P94	GEORGE SHAVER	5827 BEDFORD AVE	RCRA NonGen / NLR	Higher	1088, 0.206, East
M95	YAUO KUAABARA	6111 SHENANDOAH AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1147, 0.217, SSE
O96	SHELLY TOMLINSON	6000 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O97	FOX HILLS PINES HOA	6000 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O98	GINA & ALFRED TENAZA	5950 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O99	DAVID SCHWARTZ	6000 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O100	JENNIFER SCOTT	6000 CANTERBURY DRIV	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O101	FOX HILLS PINES HOA	6000 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O102	SELINA SMITH-COLSTON	5950 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O103	ZUNEYBI CONTRERAS	6000 CANTERBURY DR #	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
O104	SHELLY TOMLINSON/FOX	6000 CANTERBURY DR	RCRA NonGen / NLR, E MANIFEST	Lower	1152, 0.218, South
Q105	C.L. THOMPSON PROPER	5831 W SLAUSON AVE	UST	Lower	1157, 0.219, West
R106	BARBARA LINCOLN	5651 SUMNER WAY #116	RCRA NonGen / NLR, E MANIFEST	Lower	1162, 0.220, SSW
S107	RANDY CRAWFORD	6100 SHENADOAH AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1162, 0.220, SE
T108	JULIE JAMES	5624 SHENANDOAH AVE	RCRA NonGen / NLR	Higher	1203, 0.228, ENE
T109	ALAN GARDNER	5444 W. 57TH STREET	RCRA NonGen / NLR, E MANIFEST	Higher	1219, 0.231, ENE
U110	UYEMURA INTERNATIONA	5828 UPLANDER WAY	RCRA-SQG, FINDS, ECHO	Lower	1230, 0.233, SW
T111	JESSIE SHERROD	5616 SHENANDOAH AVE	RCRA NonGen / NLR	Higher	1232, 0.233, ENE
V112	MIKE HOUZE	6150 WOOSTER AVE	RCRA NonGen / NLR	Lower	1233, 0.234, SSE
R113	LAURA HUMBER	5650 N SUMMER WY, UN	RCRA NonGen / NLR, E MANIFEST	Lower	1243, 0.235, SSW
R114	KAREN CARMICHAEL	5650 NORTH SUMNER WA	RCRA NonGen / NLR, E MANIFEST	Lower	1243, 0.235, SSW
Q115	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	CERS HAZ WASTE, CERS TANKS, HWTS, HAZNET, CIWQS,..	Lower	1246, 0.236, West
Q116	HOLY CROSS CEMETERY	5835 WEST SLAUSON AV	HIST UST, HWTS, HAZNET	Lower	1246, 0.236, West
Q117	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	SWEEPS UST, HIST UST	Lower	1246, 0.236, West

MAPPED SITES SUMMARY

Target Property Address:
100 CORPORATE POINTE
CULVER CITY, CA 90230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Q118	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	UST FINDER	Lower	1246, 0.236, West
Q119	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1246, 0.236, West
Q120	HOLY CROSS CEMETERY	5835 W SLAUSON AVE	UST	Lower	1246, 0.236, West
Q121	HOLY CROSS CEMETARY	5835 W SLAUSON AVE	UST	Lower	1246, 0.236, West
U122	MODERN HEALTH LABORA	5826 UPLANDER WAY	RCRA-LQG, FINDS, ECHO, PFAS ECHO	Lower	1265, 0.240, SW
S123	JAIME WINKLER	6111 BEDFORD	RCRA NonGen / NLR	Lower	1275, 0.241, SE
U124	FOX HILLS PRINTING C	5815 UPLANDER WAY	CERS HAZ WASTE, HWTS, HAZNET	Lower	1288, 0.244, SW
U125	FOX HILLS PRINTING C	5815 UPLANDER WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1288, 0.244, SW
V126	JORGE ANGARITA-MORA	6135 SHENANDOAH ST	RCRA NonGen / NLR, E MANIFEST	Lower	1292, 0.245, SSE
R127	SIMONE STEVENS	5650 SUMMER WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1312, 0.248, SSW
R128	TOMMY ZILBERBERG	5650 SUMNER WAY	RCRA NonGen / NLR	Lower	1312, 0.248, SSW
R129	TOMMY ZILBERBERG	5650 SUMNER WAY #207	RCRA NonGen / NLR	Lower	1312, 0.248, SSW
W130	COUNTY PARKS AND REC	5361 WEST SLAUSON AV	SWF/LF, WMUDS/SWAT	Higher	1664, 0.315, East
W131	COUNTY PARKS AND REC	5361 W. SLAUSON AVE	SWF/LF	Higher	1664, 0.315, East
W132	COUNTY PARKS AND REC		LA CO LF METHANE	Higher	1863, 0.353, East
X133	DOMENIC CASTRO-CULVE	5951 EAST SLAUSON AV	WMUDS/SWAT	Lower	1930, 0.366, West
X134	DALTON CONSTRUCTION	SLAUSON AVE	CPS-SLIC	Lower	2142, 0.406, West
135	FLEXIBLE PLUMBER TOO	6029 SLAUSON AVE	SEMS-ARCHIVE	Lower	2389, 0.452, WNW
136	BURTON RESEARCH LAB	11240 PLAYA CT	SEMS-ARCHIVE	Lower	2513, 0.476, WNW
137	FRANK PARENT ELEMENT	5354 WEST 64TH STREE	ENVIROSTOR, SCH, CERS	Lower	2760, 0.523, SE
138	KITE SITE	BOUNDED BY SEPULVEDA	ENVIROSTOR, VCP	Lower	3430, 0.650, West
139	LA TIJERA ELEMENTARY	1415 SOUTH LA TIJERA	ENVIROSTOR, SCH, CERS	Higher	4595, 0.870, ESE
Y140	XPRESS CLEANERS	6915 LA TIJERA BLVD	ENVIROSTOR, DRYCLEANERS, EMI, Site Mitigation	Lower	4925, 0.933, SSE
Y141	JOSEPH'S CLEANERS	6939 LA TIJERA	ENVIROSTOR, CPS-SLIC, Site Mitigation, CERS	Lower	5009, 0.949, SSE
Z142	MCDONNELL DOUGLAS HE	6775 CENTINELA AVENU	ENVIROSTOR	Lower	5190, 0.983, WSW
Z143	MCDONALD DOUGLAS	6775 CENTINELA AVE.	HIST UST, Notify 65	Lower	5190, 0.983, WSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
T-MOBILE WEST #LA033 100 CORPORATE PT CULVER CITY, CA 90230	FINDS Registry ID:: 110066107411	N/A
SLAUSON INVESTORS LL 100 CORPORATE POINTE CULVER CITY, CA 90230	HWTS HAZNET GEPAID: CAC002772227	N/A
SPRINT CELL SITE LA7 100 CORPORATE POINTE CULVER CITY, CA 90230	FINDS Registry ID:: 110066569706	N/A
CORPORATE POINTE DEN 100 CORPORATE POINTE CULVER CITY, CA 90230	LOS ANGELES CO. HMS Facility ID: 036664-067892	N/A
SLAUSON INVESTORS, L 100 CORPORATE POINTE CULVER CITY, CA 90230	HWTS HAZNET GEPAID: CAC002814466	N/A
1X 100 COPORATE POIN 100 COPORATE POINTE CULVER CITY, CA 90230	HWTS	N/A
SLAUSON INVESTORS LL 100 CORPORATE POINTE CULVER CITY, CA 90230	HWTS HAZNET GEPAID: CAC002587053	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL__________________________ National Priority List

EXECUTIVE SUMMARY

Proposed NPL - - - - - - - - Proposed National Priority List Sites
NPL LIENS - - - - - - - - Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL - - - - - - - - National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY - - - - - - - - Federal Facility Site Information listing
SEMS - - - - - - - - Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS - - - - - - - - Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF - - - - - - - - RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS - - - - - - - - Land Use Control Information System
US ENG CONTROLS - - - - - - - - Engineering Controls Sites List
US INST CONTROLS - - - - - - - - Institutional Controls Sites List

Federal ERNS list

ERNS - - - - - - - - Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE - - - - - - - - State Response Sites

Lists of state and tribal leaking storage tanks

INDIAN LUST - - - - - - - - Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST - - - - - - - - Underground Storage Tank Listing
AST - - - - - - - - Aboveground Petroleum Storage Tank Facilities
INDIAN UST - - - - - - - - Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP - - - - - - - - Voluntary Cleanup Priority Listing
VCP - - - - - - - - Voluntary Cleanup Program Properties

Lists of state and tribal brownfield sites

BROWNFIELDS - - - - - - - - Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS - - - - - - - - A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY - - - - Recycler Database
HAULERS - - - - Registered Waste Tire Haulers Listing
INDIAN ODI - - - - Report on the Status of Open Dumps on Indian Lands
ODI - - - - Open Dump Inventory
DEBRIS REGION 9 - - - - Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS - - - - Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL - - - - Delisted National Clandestine Laboratory Register
AOCONCERN - - - - Key Areas of Concerns in Los Angeles County
HIST Cal-Sites - - - - Historical Calsites Database
SCH - - - - School Property Evaluation Program
CDL - - - - Clandestine Drug Labs
Toxic Pits - - - - Toxic Pits Cleanup Act Sites
US CDL - - - - National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA FID UST - - - - Facility Inventory Database

Local Land Records

LIENS - - - - Environmental Liens Listing
LIENS 2 - - - - CERCLA Lien Information
DEED - - - - Deed Restriction Listing

Records of Emergency Release Reports

HMIRS - - - - Hazardous Materials Information Reporting System
CHMIRS - - - - California Hazardous Material Incident Report System
LDS - - - - Land Disposal Sites Listing
MCS - - - - Military Cleanup Sites Listing
SPILLS 90 - - - - SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS - - - - Formerly Used Defense Sites
DOD - - - - Department of Defense Sites
SCRD DRYCLEANERS - - - - State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR - - - - Financial Assurance Information
EPA WATCH LIST - - - - EPA WATCH LIST
2020 COR ACTION - - - - 2020 Corrective Action Program List
TSCA - - - - Toxic Substances Control Act
TRIS - - - - Toxic Chemical Release Inventory System
SSTS - - - - Section 7 Tracking Systems
ROD - - - - Records Of Decision
RMP - - - - Risk Management Plans
RAATS - - - - RCRA Administrative Action Tracking System
PRP - - - - Potentially Responsible Parties
PADS - - - - PCB Activity Database System
ICIS - - - - Integrated Compliance Information System

EXECUTIVE SUMMARY

FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
MINES MRDS	Mineral Resources Data System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS TRIS	List of PFAS Added to the TRI
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
PFAS	PFAS Investigation Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CHROME PLATING	Chrome Plating Facilities Listing
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	Inspection, Compliance and Enforcement
HIST CORTESE	Hazardous Waste & Substance Site List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
HAZMAT	Hazardous Material Facilities
Site Mitigation	Site Mitigation List

EXECUTIVE SUMMARY

UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of

EXECUTIVE SUMMARY

assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/19/2024 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLEXIBLE PLUMBER TOO Site ID: 0902423 EPA Id: CAD981424880	6029 SLAUSON AVE	WNW 1/4 - 1/2 (0.452 mi.)	135	509
BURTON RESEARCH LAB Site ID: 0902272 EPA Id: CAD981170129	11240 PLAYA CT	WNW 1/4 - 1/2 (0.476 mi.)	136	510

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/16/2024 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MODERN HEALTH LABORA EPA ID:: CAC002798430	***5826 UPLANDER WAY***	***SW 1/8 - 1/4 (0.240 mi.)***	***U122***	***459***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/16/2024 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OTTO NEMENZ INC EPA ID:: CAD982472144	***5700 BUCKINGHAM PKWY***	***NE 1/8 - 1/4 (0.158 mi.)***	***K64***	***201***
SALON PARTNERS	5701 BUCKINGHAM PKWY	NNE 1/8 - 1/4 (0.178 mi.)	K85	313

EPA ID:: CAP000100503

Lower Elevation	Address	Direction / Distance	Map ID	Page
INTERCOMPRESSOR IND, EPA ID:: CAD050797208	*5770 HANNUM AVE*	*WSW 0 - 1/8 (0.072 mi.)*	*E13*	*29*
PRIMARY COLOR PRINTI EPA ID:: CAD044405215	*5750 HANNUM AVE*	*SW 0 - 1/8 (0.104 mi.)*	*E24*	*58*
CIGNA HEALTHPLANS OF EPA ID:: CAD983618109	*5800 HANNUM AVE*	*WSW 1/8 - 1/4 (0.192 mi.)*	*89*	*327*
UYEMURA INTERNATIONA EPA ID:: CAD982482366	*5828 UPLANDER WAY*	*SW 1/8 - 1/4 (0.233 mi.)*	*U110*	*403*

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 09/16/2024 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOLDBRECHT USA INC EPA ID:: CAR000284943	*5701 BUCKINGHAM PARK*	*NNE 1/8 - 1/4 (0.178 mi.)*	*K84*	*305*

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/21/2024 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LA TIJERA ELEMENTARY Facility Id: 60000008 Status: Certified	*1415 SOUTH LA TIJERA*	*ESE 1/2 - 1 (0.870 mi.)*	*139*	*520*

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRANK PARENT ELEMENT	*5354 WEST 64TH STREE*	*SE 1/2 - 1 (0.523 mi.)*	*137*	*511*

Facility Id: 19820035 Status: No Further Action				
KITE SITE Facility Id: 19390042 Status: Inactive - Action Required	***BOUNDED BY SEPULVEDA***	***W 1/2 - 1 (0.650 mi.)***	***138***	***514***
XPRESS CLEANERS Facility Id: 19720050 Status: Refer: 1248 Local Agency	***6915 LA TIJERA BLVD***	***SSE 1/2 - 1 (0.933 mi.)***	***Y140***	***527***
JOSEPH'S CLEANERS Facility Id: 19720049 Status: Refer: 1248 Local Agency	***6939 LA TIJERA***	***SSE 1/2 - 1 (0.949 mi.)***	***Y141***	***530***
MCDONNELL DOUGLAS HE Facility Id: 71002364 Status: No Action Required	6775 CENTINELA AVENU	WSW 1/2 - 1 (0.983 mi.)	Z142	533

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY PARKS AND REC Database: LOS ANGELES CO. LF, Date of Government Version: 10/04/2024 Site ID: 1911 Status: Closed	***5361 WEST SLAUSON AV***	***E 1/4 - 1/2 (0.315 mi.)***	***W130***	***502***
COUNTY PARKS AND REC Database: SWF/LF (SWIS), Date of Government Version: 08/05/2024 Facility ID: 19-AA-5149 Operational Status: Closed Regulation Status: Unpermitted	5361 W. SLAUSON AVE	E 1/4 - 1/2 (0.315 mi.)	W131	504

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITALS CAL Database: LUST, Date of Government Version: 08/28/2024	***5525 WEST SLAUSON AV***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L71***	***227***

Status: Completed - Case Closed
Global Id: T0603779109

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DALTON CONSTRUCTION Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: SLT4305048 Facility Status: Completed - Case Closed	SLAUSON AVE	W 1/4 - 1/2 (0.406 mi.)	X134	508

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board’s Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITAL LOS Database: LOS ANGELES UST, Date of Government Version: 09/01/2024	5525 W SLAUSON AVE	ENE 1/8 - 1/4 (0.165 mi.)	L72	230
VENCOR HOSPITALS CAL Database: UST, Date of Government Version: 08/28/2024 Facility Id: 3947	5525 W SLAUSON AVE	ENE 1/8 - 1/4 (0.165 mi.)	L73	230
KINDRED HOSPITAL LOS Database: UST, Date of Government Version: 08/28/2024 Facility Id: LACoFA0025147	5525 W SLAUSON AVE	ENE 1/8 - 1/4 (0.165 mi.)	L75	232
KINDRED HOSPITAL Database: UST, Date of Government Version: 08/28/2024	5524 W SLAUSON AVE	E 1/8 - 1/4 (0.166 mi.)	78	276

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARDEN REALTY FINANCE Database: UST, Date of Government Version: 08/28/2024 Facility Id: 25206	351 CORPORATE POINTE	WSW 0 - 1/8 (0.104 mi.)	E22	53
BRAMALEA LTD Database: UST, Date of Government Version: 08/28/2024 Facility Id: 14543	***601 CORPORATE POINTE***	***WSW 0 - 1/8 (0.122 mi.)***	***J47***	***149***
C.L. THOMPSON PROPER Database: UST, Date of Government Version: 08/28/2024	5831 W SLAUSON AVE	W 1/8 - 1/4 (0.219 mi.)	Q105	388

Facility Id: 22614

HOLY CROSS CEMETERY	5835 W SLAUSON AVE	W 1/8 - 1/4 (0.236 mi.)	Q120	456
Database: UST, Date of Government Version: 08/28/2024 Facility Id: LACoFA0025094				
HOLY CROSS CEMETARY	5835 W SLAUSON AVE	W 1/8 - 1/4 (0.236 mi.)	Q121	458
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 15745				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 2 WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY PARKS AND REC	***5361 WEST SLAUSON AV***	***E 1/4 - 1/2 (0.315 mi.)***	***W130***	***502***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOMENIC CASTRO-CULVE	5951 EAST SLAUSON AV	W 1/4 - 1/2 (0.366 mi.)	X133	507

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/15/2024 has revealed that there are 5 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDRED HOSPITAL LOS	***5525 W SLAUSON AVE***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L76***	***233***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SWATCH GROUP US	600 CORPORATE POINTE	WSW 0 - 1/8 (0.121 mi.)	J46	146
PATRIOT ENVIRONMENTA	***5830 HANNUM AVE # B***	***WSW 1/8 - 1/4 (0.166 mi.)***	***J80***	***282***
HOLY CROSS CEMETERY	***5835 W SLAUSON AVE***	***W 1/8 - 1/4 (0.236 mi.)***	***Q115***	***418***
FOX HILLS PRINTING C	***5815 UPLANDER WAY***	***SW 1/8 - 1/4 (0.244 mi.)***	***U124***	***466***

EXECUTIVE SUMMARY

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BUCKINGHAM PLACE Comp Number: 9796	5601 W SLAUSON AVE	ENE 0 - 1/8 (0.052 mi.)	C10	25

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARDEN REALTY FINANCE Status: A Tank Status: A Comp Number: 14543	***601 CORPORATE POINTE***	***WSW 0 - 1/8 (0.122 mi.)***	***J48***	***150***
FOX HILLS INVESTMENT Status: A Comp Number: 10026	5800 HUNNUN AVE	WSW 1/8 - 1/4 (0.126 mi.)	E49	151
HOLY CROSS CEMETERY Comp Number: 15745	***5835 W SLAUSON AVE***	***W 1/8 - 1/4 (0.236 mi.)***	***Q117***	***448***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLY CROSS CEMETERY	***5835 WEST SLAUSON AV***	***W 1/8 - 1/4 (0.236 mi.)***	***Q116***	***446***
HOLY CROSS CEMETERY Facility Id: 00000056037	***5835 W SLAUSON AVE***	***W 1/8 - 1/4 (0.236 mi.)***	***Q117***	***448***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/15/2024 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDRED HOSPITAL LOS	***5525 W SLAUSON AVE***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L76***	***233***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLY CROSS CEMETERY	***5835 W SLAUSON AVE***	***W 1/8 - 1/4 (0.236 mi.)***	***Q115***	***418***

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/16/2024 has revealed that there are 89 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KELCY TAYLOR EPA ID:: CAC003104331	***5833 WOOSTER AVE***	***E 0 - 1/8 (0.094 mi.)***	***F18***	***44***
TAYLOR, KELCY EPA ID:: CAC003099427	5833 WOOSTER AVE	E 0 - 1/8 (0.094 mi.)	F19	48
GERALDINE JOHNSON EPA ID:: CAC002992436	***5811 WOOSTER AVE***	***E 0 - 1/8 (0.106 mi.)***	***F25***	***65***
ANDY SWANTON EPA ID:: CAC003007019	5810 WOOSTER AVE	E 1/8 - 1/4 (0.129 mi.)	F58	177
OTTO NEMENZ INC EPA ID:: CAL000455163	***5700 BUCKINGHAM PKWY***	***NE 1/8 - 1/4 (0.158 mi.)***	***K63***	***196***
KINDRED HOSPITAL LOS EPA ID:: CAL920876028 EPA ID:: CAC003290697	***5525 W SLAUSON AVE***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L68***	***215***
KINDRED HOSPITAL LOA EPA ID:: CAC003251240	***5525 W SLAUSON AVE***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L70***	***224***
GOLDBRECHT LLC EPA ID:: CAL000457969	5701 BUCKINGHAM PKWY	NNE 1/8 - 1/4 (0.178 mi.)	K83	303
HELIAS LLC EPA ID:: CAP000304105	***5701 BUCKINGHAM PKWY***	***NNE 1/8 - 1/4 (0.178 mi.)***	***K86***	***315***
POSSIBLE PRODUCTIONS EPA ID:: CAC003154857	***5711 BUCKINGHAM PARK***	***NNE 1/8 - 1/4 (0.193 mi.)***	***90***	***329***
JOANNE S & MATTHEW P EPA ID:: CAC002985752	***5913 BEDFORD AVE***	***ESE 1/8 - 1/4 (0.203 mi.)***	***P92***	***338***
GEORGE SHAVER EPA ID:: CAC002969558	5827 BEDFORD AVE	E 1/8 - 1/4 (0.206 mi.)	P94	346
JULIE JAMES EPA ID:: CAC003127163	5624 SHENANDOAH AVE	ENE 1/8 - 1/4 (0.228 mi.)	T108	397
ALAN GARDNER EPA ID:: CAC002978877	***5444 W. 57TH STREET***	***ENE 1/8 - 1/4 (0.231 mi.)***	***T109***	***399***
JESSIE SHERROD EPA ID:: CAC002988244	5616 SHENANDOAH AVE	ENE 1/8 - 1/4 (0.233 mi.)	T111	405

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORACLE AMERICA, INC. EPA ID:: CAC003290485	***200 CORPORATE POINTE***	***WSW 0 - 1/8 (0.026 mi.)***	***B8***	***16***
CULVER POINTE, LLC	***300 CORPORATE POINTE***	***W 0 - 1/8 (0.029 mi.)***	***B9***	***21***

EPA ID:: CAC003200757				
NATALIE GONZALEZ EPA ID:: CAC003029704	***5650 CAMBRIDGE WAY***	***S 0 - 1/8 (0.055 mi.)***	***D12***	***25***
YASMINE IMANI EPA ID:: CAC003065869	***5950 BUCKINGHAM PKWY***	***SSW 0 - 1/8 (0.081 mi.)***	***D14***	***32***
HOYOS, CATALINA EPA ID:: CAC002982025	***5950 BUCKINGHAM PARK***	***SSW 0 - 1/8 (0.081 mi.)***	***D15***	***36***
KENTWOOD OWNERS ASSO EPA ID:: CAC003255471	5901 CANTERBURY DR	SSE 0 - 1/8 (0.083 mi.)	D16	40
KENTWOOD OWNERS ASSO EPA ID:: CAC003273595	5901 CANTERBURY DR	SSE 0 - 1/8 (0.083 mi.)	D17	42
IRMGARD SUSMAN EPA ID:: CAC003144905	5933 WOOSTER AVE	SE 0 - 1/8 (0.100 mi.)	G20	51
KATHRYN EDWARDS EPA ID:: CAC002994745	***6005 WOOSTER AVE***	***SE 0 - 1/8 (0.104 mi.)***	***G23***	***54***
ELIZABETH SWEENEY EPA ID:: CAC003279964	***5974 BUCKINGHAM PKWY***	***SSW 0 - 1/8 (0.116 mi.)***	***H26***	***68***
LA FONTAINE EPA ID:: CAC003285237	***5974 BUCKINGHAM PKWY***	***SSW 0 - 1/8 (0.116 mi.)***	***H27***	***72***
MICHAEL WAKIM EPA ID:: CAC003302637	5900 CANTERBURY DR,	SSE 0 - 1/8 (0.118 mi.)	I28	76
MIKE COTTONE EPA ID:: CAC002998838	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I29***	***78***
MARISA DEL MONTE EPA ID:: CAC002974899	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I30***	***82***
JEFF DROEGE EPA ID:: CAC003254279	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I31***	***87***
SONIA KARROUM EPA ID:: CAC003278187	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I32***	***91***
BREGMAN FAMILY TRUST EPA ID:: CAC003011609	***5900 CANTERBURY DR #***	***SSE 0 - 1/8 (0.118 mi.)***	***I33***	***96***
PAUL YEH EPA ID:: CAC003297327	5900 CANTERBURY DR #	SSE 0 - 1/8 (0.118 mi.)	I34	100
CHRISTINA SANDOVAL EPA ID:: CAC003205170	***5900 CANTERBURY DR.***	***SSE 0 - 1/8 (0.118 mi.)***	***I35***	***102***
FARIDEH MONGHATE TRU EPA ID:: CAC003273566	5900 CANTERBURY DR #	SSE 0 - 1/8 (0.118 mi.)	I36	106
JILL DEMBY GUEST EPA ID:: CAC003244417	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I37***	***108***
JILL DEMBY EPA ID:: CAC003133817	***5900 CANTERBURY DR #***	***SSE 0 - 1/8 (0.118 mi.)***	***I38***	***112***
FRED LACK EPA ID:: CAC003300200	5900 CANYERBURY DR,	SSE 0 - 1/8 (0.118 mi.)	I39	116
ALFREDTENAZAS EPA ID:: CAC003049532	***5900 CANTERBURRY DR***	***SSE 0 - 1/8 (0.118 mi.)***	***I40***	***118***
YVONNE BROOKS	***5900 CANTERBURY DRIV***	***SSE 0 - 1/8 (0.118 mi.)***	***I41***	***122***

EXECUTIVE SUMMARY

EPA ID:: CAC003266982				
FARIDEH MONGHATE TRU	***5900 CANTERBURY DR #***	***SSE 0 - 1/8 (0.118 mi.)***	***I42***	***126***
EPA ID:: CAC003270818				
SHARON DAVIS	***5900 CANTERBURY DR***	***SSE 0 - 1/8 (0.118 mi.)***	***I43***	***130***
EPA ID:: CAC002974319				
STELLA ARRETCHE	5900 CANTERBURY DR U	SSE 0 - 1/8 (0.118 mi.)	I44	134
EPA ID:: CAC003092633				
THE SWATCH GROUP US	***600 CORPORATE POINTE***	***WSW 0 - 1/8 (0.121 mi.)***	***J45***	***136***
EPA ID:: CAL000368711				
TRACY NEAL	5951 CANTERBURY DR U	S 1/8 - 1/4 (0.127 mi.)	I50	151
EPA ID:: CAC003253081				
MARCIA GARCIA	***5951 CANTERBURY DR #***	***S 1/8 - 1/4 (0.127 mi.)***	***I51***	***153***
EPA ID:: CAC003069513				
LOS CERROS HOA	5951 CANTERBURY DR	S 1/8 - 1/4 (0.127 mi.)	I52	157
EPA ID:: CAC003105412				
LOS CERROS HOA	***5951 CANTERBURY DR***	***S 1/8 - 1/4 (0.127 mi.)***	***I53***	***160***
EPA ID:: CAC003105430				
TRACY NEAL	5951 CANTERBURY DR U	S 1/8 - 1/4 (0.127 mi.)	I54	165
EPA ID:: CAC003253083				
MR. TARQUASE	***5951 CANTERBURY DRIV***	***S 1/8 - 1/4 (0.127 mi.)***	***I55***	***167***
EPA ID:: CAC003250170				
TRACY NEAL	5951 CANTERBURY DR,	S 1/8 - 1/4 (0.127 mi.)	I56	171
EPA ID:: CAC003251922				
TRACY NEAL	***5951 CANTERBURY DR***	***S 1/8 - 1/4 (0.127 mi.)***	***I57***	***174***
EPA ID:: CAC003251894				
CONSOLIDATED PROPERT	***5651 WINDSOR WAY***	***SSW 1/8 - 1/4 (0.137 mi.)***	***H59***	***180***
EPA ID:: CAC002972662				
WINDSOR CASTLE- UNIT	***5651 WINDSOR WAY***	***SSW 1/8 - 1/4 (0.137 mi.)***	***H60***	***184***
EPA ID:: CAC002976487				
WILLIAM SHELDON	***5651 WINDSOR WAY, UN***	***SSW 1/8 - 1/4 (0.137 mi.)***	***H61***	***188***
EPA ID:: CAC002972634				
ARTHUR GRIJALVA	***5657 WINDSOR WAY***	***SSW 1/8 - 1/4 (0.137 mi.)***	***H62***	***192***
EPA ID:: CAC002972028				
JANE RAUSCH	5674 WINDSOR WAY	SSW 1/8 - 1/4 (0.159 mi.)	H65	205
EPA ID:: CAC003079145				
CHIA MEI JUI TRUST A	***5674 WINDSOR WAY #11***	***SSW 1/8 - 1/4 (0.159 mi.)***	***H66***	***207***
EPA ID:: CAC003215460				
XUEQUING XU	***6021 SHENANDOAH AVE***	***SE 1/8 - 1/4 (0.162 mi.)***	***67***	***211***
EPA ID:: CAC003044465				
DAWN MADDOX	***6108 WOOSTER AVE***	***SSE 1/8 - 1/4 (0.166 mi.)***	***M77***	***272***
EPA ID:: CAC003091655				
LYXIA CORP.	***5830 HANNUM AVE. SUI***	***WSW 1/8 - 1/4 (0.166 mi.)***	***J79***	***277***
EPA ID:: CAC003102056				
PATRIOT ENVIRONMENTA	***5830 HANNUM AVE., SU***	***WSW 1/8 - 1/4 (0.166 mi.)***	***J81***	***287***
EPA ID:: CAL000389744				
JUAN MONTES	***6127 WOOSTER AVENUE***	***SSE 1/8 - 1/4 (0.177 mi.)***	***M82***	***299***

EXECUTIVE SUMMARY

EPA ID:: CAC003129964				
THE MEASUREMENT GROU EPA ID:: CAC003262285	5757 UPLANDER WAY, S	SW 1/8 - 1/4 (0.186 mi.)	N87	321
PATRICK PANETTA EPA ID:: CAC003071890	***6001 CANTERBURY***	***S 1/8 - 1/4 (0.190 mi.)***	***O88***	***323***
SAMATDARY INC DBA RA EPA ID:: CAL000348010	5761 UPLANDER WAY	SW 1/8 - 1/4 (0.193 mi.)	N91	335
CHARLES AND KATHERIN EPA ID:: CAC003193897	***5925 BEDFORD AVE.***	***ESE 1/8 - 1/4 (0.204 mi.)***	***P93***	***342***
YAUO KUAABARA EPA ID:: CAC002973784	***6111 SHENANDOAH AVE***	***SSE 1/8 - 1/4 (0.217 mi.)***	***M95***	***349***
SHELLY TOMLINSON EPA ID:: CAC003046479	***6000 CANTERBURY DR***	***S 1/8 - 1/4 (0.218 mi.)***	***O96***	***352***
FOX HILLS PINES HOA EPA ID:: CAC003203391	***6000 CANTERBURY DRIV***	***S 1/8 - 1/4 (0.218 mi.)***	***O97***	***356***
GINA & ALFRED TENAZA EPA ID:: CAC003133344	***5950 CANTERBURY DRIV***	***S 1/8 - 1/4 (0.218 mi.)***	***O98***	***360***
DAVID SCHWARTZ EPA ID:: CAC003163531	***6000 CANTERBURY DRIV***	***S 1/8 - 1/4 (0.218 mi.)***	***O99***	***364***
JENNIFER SCOTT EPA ID:: CAC003157604	***6000 CANTERBURY DRIV***	***S 1/8 - 1/4 (0.218 mi.)***	***O100***	***368***
FOX HILLS PINES HOA EPA ID:: CAC003044180	***6000 CANTERBURY DR***	***S 1/8 - 1/4 (0.218 mi.)***	***O101***	***372***
SELINA SMITH-COLSTON EPA ID:: CAC003065715	***5950 CANTERBURY DR***	***S 1/8 - 1/4 (0.218 mi.)***	***O102***	***376***
ZUNEYBI CONTRERAS EPA ID:: CAC003164961	***6000 CANTERBURY DR #***	***S 1/8 - 1/4 (0.218 mi.)***	***O103***	***380***
SHELLY TOMLINSON/FOX EPA ID:: CAC003046686	***6000 CANTERBURY DR***	***S 1/8 - 1/4 (0.218 mi.)***	***O104***	***384***
BARBARA LINCOLN EPA ID:: CAC002969667	***5651 SUMNER WAY #116***	***SSW 1/8 - 1/4 (0.220 mi.)***	***R106***	***389***
RANDY CRAWFORD EPA ID:: CAC003191641	***6100 SHENADOAH AVE***	***SE 1/8 - 1/4 (0.220 mi.)***	***S107***	***393***
MIKE HOUZE EPA ID:: CAC003087559	6150 WOOSTER AVE	SSE 1/8 - 1/4 (0.234 mi.)	V112	408
LAURA HUMBER EPA ID:: CAC003205333	***5650 N SUMMER WY, UN***	***SSW 1/8 - 1/4 (0.235 mi.)***	***R113***	***410***
KAREN CARMICHAEL EPA ID:: CAC003227810	***5650 NORTH SUMNER WA***	***SSW 1/8 - 1/4 (0.235 mi.)***	***R114***	***414***
HOLY CROSS CEMETERY EPA ID:: CAL000244793	***5835 W SLAUSON AVE***	***W 1/8 - 1/4 (0.236 mi.)***	***Q119***	***450***
JAIME WINKLER EPA ID:: CAC003302180	6111 BEDFORD	SE 1/8 - 1/4 (0.241 mi.)	S123	463
FOX HILLS PRINTING C EPA ID:: CAL000081462	***5815 UPLANDER WAY***	***SW 1/8 - 1/4 (0.244 mi.)***	***U125***	***483***
JORGE ANGARITA-MORA	***6135 SHENANDOAH ST***	***SSE 1/8 - 1/4 (0.245 mi.)***	***V126***	***490***

EXECUTIVE SUMMARY

EPA ID:: CAC003175021				
SIMONE STEVENS EPA ID:: CAC003133144	***5650 SUMMER WAY***	***SSW 1/8 - 1/4 (0.248 mi.)***	***R127***	***494***
TOMMY ZILBERBERG EPA ID:: CAC003292321	5650 SUMNER WAY	SSW 1/8 - 1/4 (0.248 mi.)	R128	498
TOMMY ZILBERBERG EPA ID:: CAC003292322	5650 SUMNER WAY #207	SSW 1/8 - 1/4 (0.248 mi.)	R129	500

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 12/30/2024 has revealed that there are 2 PFAS ECHO sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OTTO NEMENZ INC	***5700 BUCKINGHAM PKWY***	***NE 1/8 - 1/4 (0.158 mi.)***	***K64***	***201***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MODERN HEALTH LABORA	***5826 UPLANDER WAY***	***SW 1/8 - 1/4 (0.240 mi.)***	***U122***	***459***

UST FINDER RELEASE: US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER RELEASE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITALS CAL	5525 WEST SLAUSON AV	ENE 1/8 - 1/4 (0.165 mi.)	L69	223

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDRED HOSPITAL LOS	5525 W SLAUSON AVE	ENE 1/8 - 1/4 (0.165 mi.)	L74	231

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLY CROSS CEMETERY	5835 W SLAUSON AVE	W 1/8 - 1/4 (0.236 mi.)	Q118	449

EXECUTIVE SUMMARY

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 09/16/2024 has revealed that there are 65 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KELCY TAYLOR	*5833 WOOSTER AVE*	*E 0 - 1/8 (0.094 mi.)*	*F18*	*44*
GERALDINE JOHNSON	*5811 WOOSTER AVE*	*E 0 - 1/8 (0.106 mi.)*	*F25*	*65*
OTTO NEMENZ INC	*5700 BUCKINGHAM PKWY*	*NE 1/8 - 1/4 (0.158 mi.)*	*K63*	*196*
KINDRED HOSPITAL LOS	*5525 W SLAUSON AVE*	*ENE 1/8 - 1/4 (0.165 mi.)*	*L68*	*215*
KINDRED HOSPITAL LOA	*5525 W SLAUSON AVE*	*ENE 1/8 - 1/4 (0.165 mi.)*	*L70*	*224*
GOLDBRECHT USA INC	*5701 BUCKINGHAM PARK*	*NNE 1/8 - 1/4 (0.178 mi.)*	*K84*	*305*
HELIAS LLC	*5701 BUCKINGHAM PKWY*	*NNE 1/8 - 1/4 (0.178 mi.)*	*K86*	*315*
POSSIBLE PRODUCTIONS	*5711 BUCKINGHAM PARK*	*NNE 1/8 - 1/4 (0.193 mi.)*	*90*	*329*
JOANNE S & MATTHEW P	*5913 BEDFORD AVE*	*ESE 1/8 - 1/4 (0.203 mi.)*	*P92*	*338*
ALAN GARDNER	*5444 W. 57TH STREET*	*ENE 1/8 - 1/4 (0.231 mi.)*	*T109*	*399*

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORACLE AMERICA, INC.	*200 CORPORATE POINTE*	*WSW 0 - 1/8 (0.026 mi.)*	*B8*	*16*
CULVER POINTE, LLC	*300 CORPORATE POINTE*	*W 0 - 1/8 (0.029 mi.)*	*B9*	*21*
NATALIE GONZALEZ	*5650 CAMBRIDGE WAY*	*S 0 - 1/8 (0.055 mi.)*	*D12*	*25*
YASMINE IMANI	*5950 BUCKINGHAM PKWY*	*SSW 0 - 1/8 (0.081 mi.)*	*D14*	*32*
HOYOS, CATALINA	*5950 BUCKINGHAM PARK*	*SSW 0 - 1/8 (0.081 mi.)*	*D15*	*36*
KATHRYN EDWARDS	*6005 WOOSTER AVE*	*SE 0 - 1/8 (0.104 mi.)*	*G23*	*54*
ELIZABETH SWEENEY	*5974 BUCKINGHAM PKWY*	*SSW 0 - 1/8 (0.116 mi.)*	*H26*	*68*
LA FONTAINE	*5974 BUCKINGHAM PKWY*	*SSW 0 - 1/8 (0.116 mi.)*	*H27*	*72*
MIKE COTTONE	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I29*	*78*
MARISA DEL MONTE	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I30*	*82*
JEFF DROEGE	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I31*	*87*
SONIA KARROUM	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I32*	*91*
BREGMAN FAMILY TRUST	*5900 CANTERBURY DR #*	*SSE 0 - 1/8 (0.118 mi.)*	*I33*	*96*
CHRISTINA SANDOVAL	*5900 CANTERBURY DR.*	*SSE 0 - 1/8 (0.118 mi.)*	*I35*	*102*
JILL DEMBY GUEST	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I37*	*108*
JILL DEMBY	*5900 CANTERBURY DR #*	*SSE 0 - 1/8 (0.118 mi.)*	*I38*	*112*
ALFREDTENAZAS	*5900 CANTERBURRY DR*	*SSE 0 - 1/8 (0.118 mi.)*	*I40*	*118*
YVONNE BROOKS	*5900 CANTERBURY DRIV*	*SSE 0 - 1/8 (0.118 mi.)*	*I41*	*122*
FARIDEH MONGHATE TRU	*5900 CANTERBURY DR #*	*SSE 0 - 1/8 (0.118 mi.)*	*I42*	*126*
SHARON DAVIS	*5900 CANTERBURY DR*	*SSE 0 - 1/8 (0.118 mi.)*	*I43*	*130*
THE SWATCH GROUP US	*600 CORPORATE POINTE*	*WSW 0 - 1/8 (0.121 mi.)*	*J45*	*136*
MARCIA GARCIA	*5951 CANTERBURY DR #*	*S 1/8 - 1/4 (0.127 mi.)*	*I51*	*153*
LOS CERROS HOA	*5951 CANTERBURY DR*	*S 1/8 - 1/4 (0.127 mi.)*	*I53*	*160*
MR. TARQUASE	*5951 CANTERBURY DRIV*	*S 1/8 - 1/4 (0.127 mi.)*	*I55*	*167*
TRACY NEAL	*5951 CANTERBURY DR*	*S 1/8 - 1/4 (0.127 mi.)*	*I57*	*174*
CONSOLIDATED PROPERT	*5651 WINDSOR WAY*	*SSW 1/8 - 1/4 (0.137 mi.)*	*H59*	*180*
WINDSOR CASTLE- UNIT	*5651 WINDSOR WAY*	*SSW 1/8 - 1/4 (0.137 mi.)*	*H60*	*184*
WILLIAM SHELDON	*5651 WINDSOR WAY, UN*	*SSW 1/8 - 1/4 (0.137 mi.)*	*H61*	*188*
ARTHUR GRIJALVA	*5657 WINDSOR WAY*	*SSW 1/8 - 1/4 (0.137 mi.)*	*H62*	*192*
CHIA MEI JUI TRUST A	*5674 WINDSOR WAY #11*	*SSW 1/8 - 1/4 (0.159 mi.)*	*H66*	*207*
XUEQUING XU	*6021 SHENANDOAH AVE*	*SE 1/8 - 1/4 (0.162 mi.)*	*67*	*211*
DAWN MADDOX	*6108 WOOSTER AVE*	*SSE 1/8 - 1/4 (0.166 mi.)*	*M77*	*272*
LYXIA CORP.	*5830 HANNUM AVE. SUI*	*WSW 1/8 - 1/4 (0.166 mi.)*	*J79*	*277*
PATRIOT ENVIRONMENTA	*5830 HANNUM AVE., SU*	*WSW 1/8 - 1/4 (0.166 mi.)*	*J81*	*287*
JUAN MONTES	*6127 WOOSTER AVENUE*	*SSE 1/8 - 1/4 (0.177 mi.)*	*M82*	*299*
PATRICK PANETTA	*6001 CANTERBURY*	*S 1/8 - 1/4 (0.190 mi.)*	*O88*	*323*
CHARLES AND KATHERIN	*5925 BEDFORD AVE.*	*ESE 1/8 - 1/4 (0.204 mi.)*	*P93*	*342*

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
YAUO KUAABARA	*6111 SHENANDOAH AVE*	*SSE 1/8 - 1/4 (0.217 mi.)*	*M95*	*349*
SHELLY TOMLINSON	*6000 CANTERBURY DR*	*S 1/8 - 1/4 (0.218 mi.)*	*O96*	*352*
FOX HILLS PINES HOA	*6000 CANTERBURY DRIV*	*S 1/8 - 1/4 (0.218 mi.)*	*O97*	*356*
GINA & ALFRED TENAZA	*5950 CANTERBURY DRIV*	*S 1/8 - 1/4 (0.218 mi.)*	*O98*	*360*
DAVID SCHWARTZ	*6000 CANTERBURY DRIV*	*S 1/8 - 1/4 (0.218 mi.)*	*O99*	*364*
JENNIFER SCOTT	*6000 CANTERBURY DRIV*	*S 1/8 - 1/4 (0.218 mi.)*	*O100*	*368*
FOX HILLS PINES HOA	*6000 CANTERBURY DR*	*S 1/8 - 1/4 (0.218 mi.)*	*O101*	*372*
SELINA SMITH-COLSTON	*5950 CANTERBURY DR*	*S 1/8 - 1/4 (0.218 mi.)*	*O102*	*376*
ZUNEYBI CONTRERAS	*6000 CANTERBURY DR #*	*S 1/8 - 1/4 (0.218 mi.)*	*O103*	*380*
SHELLY TOMLINSON/FOX	*6000 CANTERBURY DR*	*S 1/8 - 1/4 (0.218 mi.)*	*O104*	*384*
BARBARA LINCOLN	*5651 SUMNER WAY #116*	*SSW 1/8 - 1/4 (0.220 mi.)*	*R106*	*389*
RANDY CRAWFORD	*6100 SHENADOAH AVE*	*SE 1/8 - 1/4 (0.220 mi.)*	*S107*	*393*
LAURA HUMBER	*5650 N SUMMER WY, UN*	*SSW 1/8 - 1/4 (0.235 mi.)*	*R113*	*410*
KAREN CARMICHAEL	*5650 NORTH SUMNER WA*	*SSW 1/8 - 1/4 (0.235 mi.)*	*R114*	*414*
HOLY CROSS CEMETERY	*5835 W SLAUSON AVE*	*W 1/8 - 1/4 (0.236 mi.)*	*Q119*	*450*
FOX HILLS PRINTING C	*5815 UPLANDER WAY*	*SW 1/8 - 1/4 (0.244 mi.)*	*U125*	*483*
JORGE ANGARITA-MORA	*6135 SHENANDOAH ST*	*SSE 1/8 - 1/4 (0.245 mi.)*	*V126*	*490*
SIMONE STEVENS	*5650 SUMMER WAY*	*SSW 1/8 - 1/4 (0.248 mi.)*	*R127*	*494*

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/16/2024 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VENCOR HOSPITALS CAL	*5525 WEST SLAUSON AV*	*ENE 1/8 - 1/4 (0.165 mi.)*	*L71*	*227*
Cleanup Status: COMPLETED - CASE CLOSED				

LA CO LF METHANE: This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

A review of the LA CO LF METHANE list, as provided by EDR, and dated 05/14/2024 has revealed that there is 1 LA CO LF METHANE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COUNTY PARKS AND REC		E 1/4 - 1/2 (0.353 mi.)	W132	506

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 09/05/2024 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCDONALD DOUGLAS	*6775 CENTINELA AVE.*	*WSW 1/2 - 1 (0.983 mi.)*	*Z143*	*534*

EXECUTIVE SUMMARY

HAZMAT LA: A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

A review of the HAZMAT LA list, as provided by EDR, and dated 09/01/2024 has revealed that there is 1 HAZMAT LA site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KINDRED HOSPITAL LOS	***5525 W SLAUSON AVE***	***ENE 1/8 - 1/4 (0.165 mi.)***	***L76***	***233***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WEBER TRANSMISSION A	5601 W SLAUSON AVE	ENE 0 - 1/8 (0.052 mi.)	C11	25

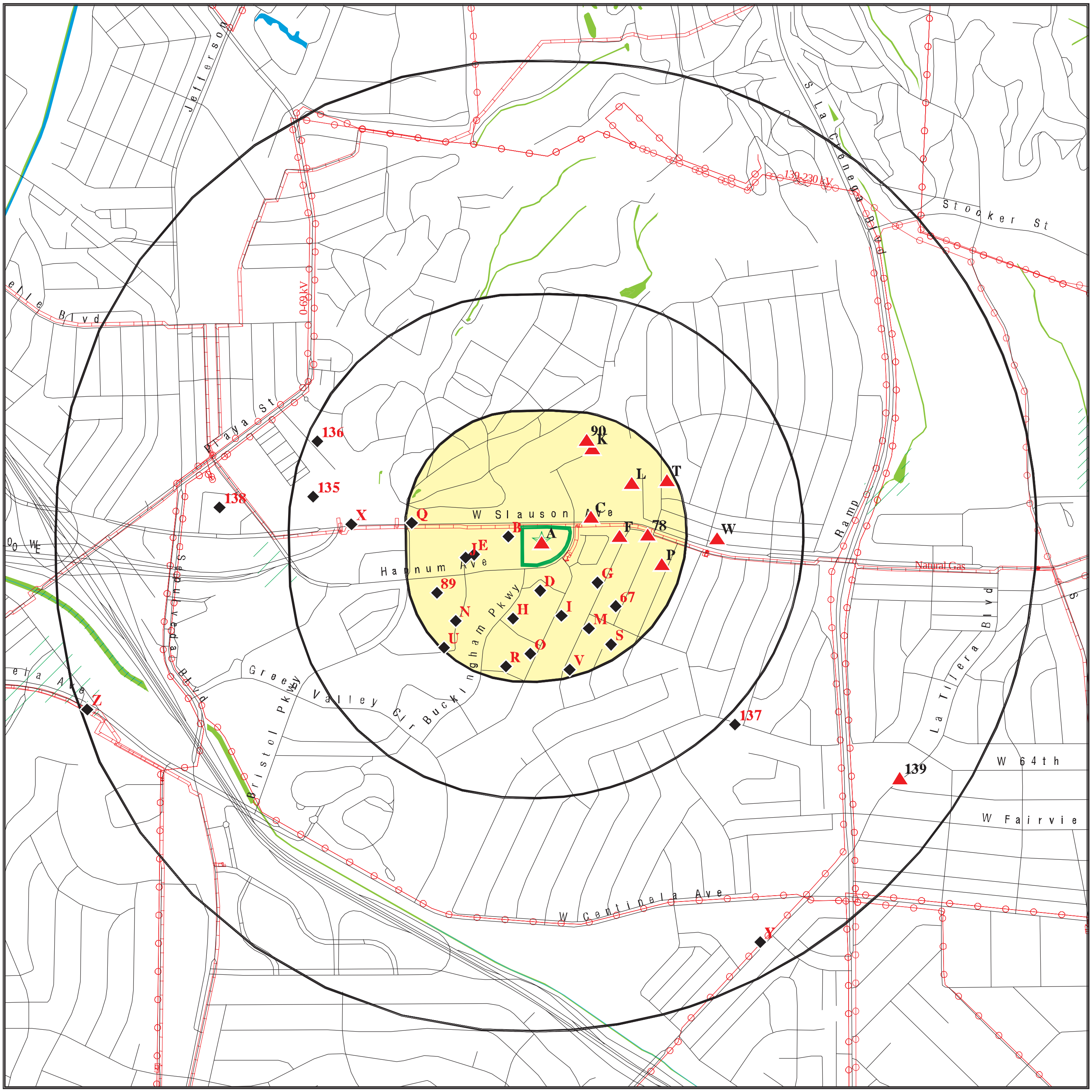
Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTOMOTIVE BEARINGS	400 CRPRATE PINTE ST	W 0 - 1/8 (0.103 mi.)	E21	53

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

Site Name	Database(s)
DAN FLEISCHMAN	PRP
SENSOR DIAGNOSTIC	PRP
DALTON CONSTRUCTION	CPS-SLIC
WESTCHESTER 3 ACRE PROPERTY	ENVIROSTOR
BALDWIN HILLS CONSERVANCY PROJECT	ENVIROSTOR

OVERVIEW MAP - 7883770.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

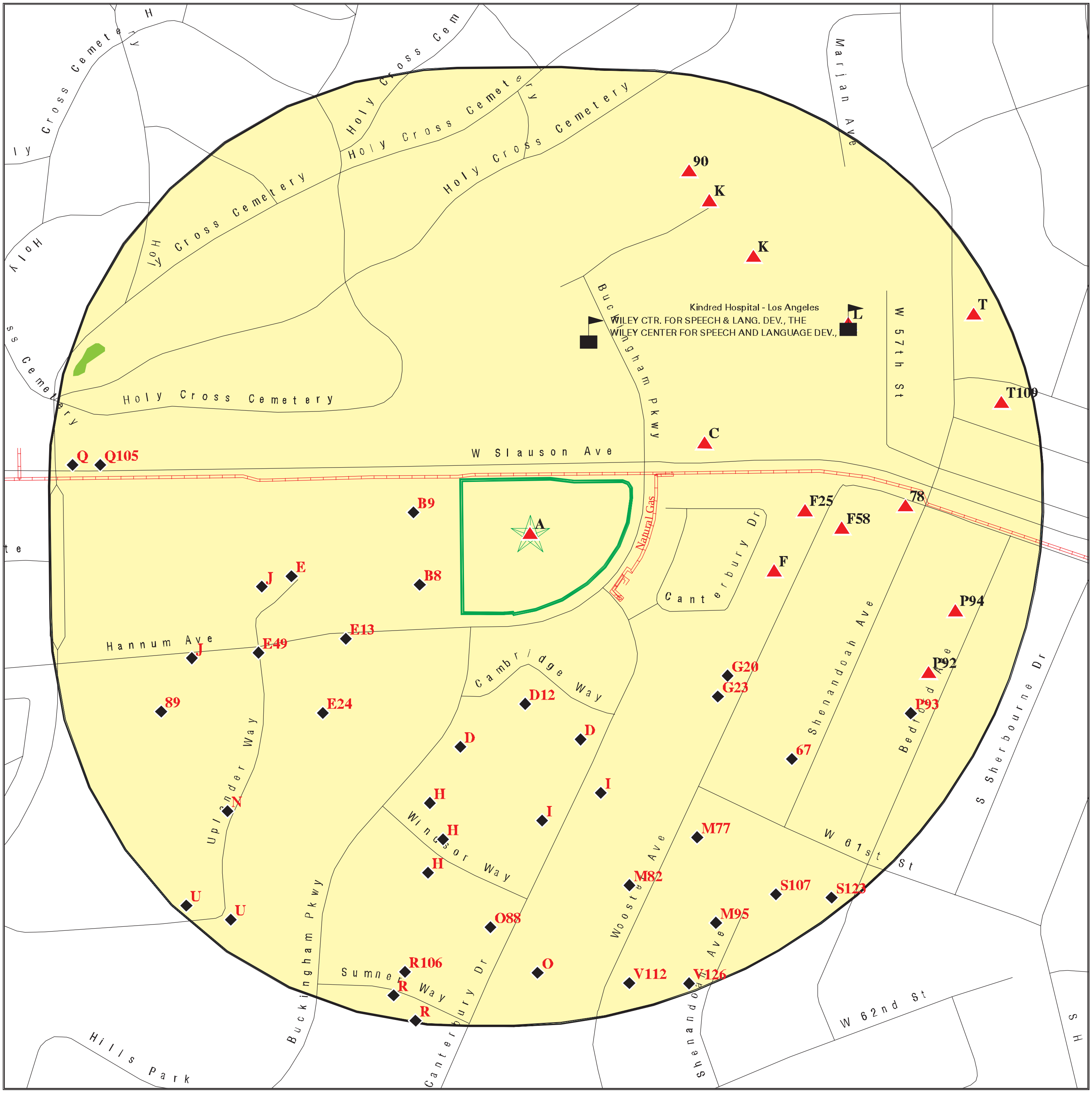
Areas of Concern

0 1/4 1/2 1 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 Corporate Pointe	CLIENT: Tetra Tech BAS
ADDRESS: 100 Corporate Pointe	CONTACT: Reily Rivera
Culver City CA 90230	INQUIRY #: 7883770.2s
LAT/LONG: 33.988354 / 118.381774	DATE: January 29, 2025 4:57 pm

DETAIL MAP - 7883770.2S



Target Property	Indian Reservations BIA
Sites at elevations higher than or equal to the target property	Pipelines
Sites at elevations lower than the target property	Special Flood Hazard Area (1%)
Manufactured Gas Plants	0.2% Annual Chance Flood Hazard
Sensitive Receptors	National Wetland Inventory
National Priority List Sites	State Wetlands
Dept. Defense Sites	Areas of Concern

0 — 1/16 — 1/8 — 1/4 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 100 Corporate Pointe	CLIENT: Tetra Tech BAS
ADDRESS: 100 Corporate Pointe Culver City CA 90230	CONTACT: Reily Rivera
	INQUIRY #: 7883770.2s
LAT/LONG: 33.988354 / 118.381774	DATE: January 29, 2025 4:58 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		2	4	NR	NR	NR	6
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	0	6	NR	6
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	2	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	1	0	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	7	NR	NR	NR	9
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	2	NR	NR	2
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		1	4	NR	NR	NR	5
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		2	2	NR	NR	NR	4
HIST UST	0.250		0	2	NR	NR	NR	2
CERS TANKS	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		32	57	NR	NR	NR	89
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	2	NR	NR	NR	2
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	1	0	NR	NR	1
UST FINDER	0.250		0	2	NR	NR	NR	2
E MANIFEST	0.250		23	42	NR	NR	NR	65
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		0	1	0	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP	4	NR	NR	NR	NR	NR	4
HAZNET	TP	3	NR	NR	NR	NR	NR	3
LA CO LF METHANE	0.500		0	0	1	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
HAZMAT LA	0.250		0	1	NR	NR	NR	1
HAZMAT	0.250		0	0	NR	NR	NR	0
Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		10	64	130	8	7	0	219

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number

A1 **T-MOBILE WEST #LA03324F** **FINDS** **1023317411**
Target **100 CORPORATE PT** **N/A**
Property **CULVER CITY, CA 90230**

Site 1 of 7 in cluster A

Actual:
151 ft.

FINDS:
Registry ID: 110066107411

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A2 **SLAUSON INVESTORS LLC - BANTRY** **HWTS** **S118211273**
Target **100 CORPORATE POINTE** **HAZNET** **N/A**
Property **CULVER CITY, CA 90230**

Site 2 of 7 in cluster A

Actual:
151 ft.

HWTS:

Name:	SLAUSON INVESTORS LLC - BANTRY
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002772227
Inactive Date:	08/21/2014
Create Date:	05/22/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	100 CORPORATE POINTE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	SLAUSON INVESTORS LLC
Owner Address:	100 CORPORATE POINTE
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90230
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KARON PARKER
Contact Address:	2750 SIGNAL PARKWAY
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.987563
Longitude:	-118.38234

SLAUSON INVESTORS LLC - BANTRY (Continued) **S118211273**

HAZNET:

Name:	SLAUSON INVESTORS LLC - BANTRY
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact:	KARON PARKER
Telephone:	5625288000
Mailing Name:	Not reported
Mailing Address:	100 CORPORATE POINTE
Year:	2014
Gepaid:	CAC002772227
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	9.5

Additional Information:

Year:	2014
Gen EPA ID:	CAC002772227
Shipment Date:	20140522
Creation Date:	7/24/2014 22:15:22
Receipt Date:	20140522
Manifest ID:	012233859JJK
Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	9.5
Waste Quantity:	2500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A3 **SPRINT CELL SITE LA73XC472** **FINDS** **1023359881**
Target **100 CORPORATE POINTE** **N/A**
Property **CULVER CITY, CA 90230**

Site 3 of 7 in cluster A

Actual:
151 ft.

FINDS:
Registry ID: 110066569706

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A4 **CORPORATE POINTE DENTAL** **LOS ANGELES CO. HMS** **S125529687**
Target **100 CORPORATE POINTE #170** **N/A**
Property **CULVER CITY, CA 90230**

Site 4 of 7 in cluster A

Actual:
151 ft.

LOS ANGELES CO. HMS:
Name: CORPORATE POINTE DENTAL
Address: 100 CORPORATE POINTE #170
City,State,Zip: CULVER CITY, CA 902308737
Region: LA
Permit Category: Not reported
Facility Id: 036664-067892
Facility Type: Not reported
Facility Status: OPEN
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

A5 **SLAUSON INVESTORS, LLC** **HWTS** **S118918640**
Target **100 CORPORATE POINTE** **HAZNET** **N/A**
Property **CULVER CITY, CA 90230**

Site 5 of 7 in cluster A

Actual:
151 ft.

HWTS:
Name: SLAUSON INVESTORS, LLC
Address: 100 CORPORATE POINTE
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC002814466
Inactive Date: 08/12/2015
Create Date: 05/13/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 20750 VENTURA BLVD., STE 103
Mailing Address 2: Not reported

SLAUSON INVESTORS, LLC (Continued) **S118918640**

Mailing City,State,Zip:	WOODLAND HILLS, CA 91364
Owner Name:	SLAUSON INVESTORS, LLC
Owner Address:	2450 MISSION ST STE 100
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN MARINO, CA 911081634
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CARLOS RIVAS
Contact Address:	20750 VENTURA BLVD., STE 103
Contact Address 2:	Not reported
City,State,Zip:	WOODLAND HILLS, CA 91364
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.987563
Longitude:	-118.38234

NAICS:

EPA ID:	CAC002814466
Create Date:	2015-05-13 15:08:21.667
NAICS Code:	531312
NAICS Description:	Nonresidential Property Managers
Issued EPA ID Date:	2015-05-13 15:08:21.67700
Inactive Date:	2015-08-12 15:08:21.66700
Facility Name:	SLAUSON INVESTORS, LLC
Facility Address:	100 CORPORATE POINTE
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

HAZNET:

Name:	SLAUSON INVESTORS, LLC
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact:	CARLOS RIVAS
Telephone:	8187020750
Mailing Name:	Not reported
Mailing Address:	20750 VENTURA BLVD., STE 103

Year:	2015
Gepaid:	CAC002814466
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.418

Additional Information:

Year:	2015
Gen EPA ID:	CAC002814466

SLAUSON INVESTORS, LLC (Continued) **S118918640**

Shipment Date:	20150519
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150522
Manifest ID:	014500423JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A6 **1X 100 COPORATE POINTE** **HWTS** **S124541121**
Target **100 COPORATE POINTE** **N/A**
Property **CULVER CITY, CA 90230**

Site 6 of 7 in cluster A

Actual:
151 ft.

HWTS:

Name:	1X 100 COPORATE POINTE
Address:	100 COPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC000808512
Inactive Date:	10/25/2000
Create Date:	06/12/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ENCINO, CA 914360000
Owner Name:	BRAMALEA CALIF PROPERTIES
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JASON AREBALOS/PROJ MANAGER
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY

1X 100 COPORATE POINTE (Continued) **S124541121**

Category:	STATE
Latitude:	33.987563
Longitude:	-118.38234

A7 Target Property	**SLAUSON INVESTORS LLC 100 CORPORATE POINTE CULVER CITY, CA 90230**	**HWTS HAZNET**	**S112943463 N/A**

Site 7 of 7 in cluster A

Actual: 151 ft.

HWTS:

Name:	SLAUSON INVESTORS LLC
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002664438
Inactive Date:	09/20/2011
Create Date:	03/23/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	301 E OCEAN BLVD STE 1660
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LONG BEACH, CA 908024868
Owner Name:	SLAUSON INVESTORS LLC
Owner Address:	301 E OCEAN BLVD STE 1660
Owner Address 2:	Not reported
Owner City,State,Zip:	LONG BEACH, CA 908024868
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JOY CHAVEZ
Contact Address:	301 E OCEAN BLVD STE 1660
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 908024868
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.98836
Longitude:	-118.38139

Name:	SLAUSON INVESTORS LLC
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002587053
Inactive Date:	08/16/2005
Create Date:	02/16/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 50505
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PASADENA, CA 91115
Owner Name:	SLAUSON INVESTORS LLC
Owner Address:	PO BOX 50505
Owner Address 2:	Not reported
Owner City,State,Zip:	PASADENA, CA 91115
Owner Phone:	Not reported

SLAUSON INVESTORS LLC (Continued) **S112943463**

Owner Fax:	Not reported
Contact Name:	DENNIS ALFIERI/MGR
Contact Address:	PO BOX 50505
Contact Address 2:	Not reported
City,State,Zip:	PASADENA, CA 91115
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.988397
Longitude:	-118.386776

HAZNET:

Name:	SLAUSON INVESTORS LLC
Address:	100 CORPORATE POINTE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact:	DENNIS ALFIERI/MGR
Telephone:	6264419100
Mailing Name:	Not reported
Mailing Address:	PO BOX 50505
Year:	2005
Gepaid:	CAC002587053
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	6.255

Additional Information:

Year:	2005
Gen EPA ID:	CAC002587053
Shipment Date:	20050225
Creation Date:	5/29/2005 18:31:56
Receipt Date:	20050228
Manifest ID:	24253484
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.255
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SLAUSON INVESTORS LLC (Continued) **S112943463**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

B8	**ORACLE AMERICA, INC.**	**RCRA NonGen / NLR**	**1031266351**
WSW	**200 CORPORATE POINTE2ND FLOOR**	**E MANIFEST**	**CAC003290485**
< 1/8	**CULVER CITY, CA 90230**		
0.026 mi.			
135 ft.	**Site 1 of 2 in cluster B**		

Relative: **Lower**

Actual: **144 ft.**

RCRA Listings:

Date Form Received by Agency:	20240605
Handler Name:	Oracle America, Ca
Handler Address:	200 Corporate Pointe, 2nd Floor
Handler City,State,Zip:	CULVER CITY, CA 90230-0000
EPA ID:	CAC003290485
Contact Name:	SANDRA GUINAN
Contact Address:	500 ORACLE PARKWAY
Contact City,State,Zip:	REDWOOD SHORES, CA 94065
Contact Telephone:	650-506-0013
Contact Fax:	Not reported
Contact Email:	SANDRA.SILVA@ORACLE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	500 ORACLE PARKWAY
Mailing City,State,Zip:	REDWOOD SHORES, CA 94065
Owner Name:	Oracle America, Inc.
Owner Type:	Other
Operator Name:	Sandra Guinan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

ORACLE AMERICA, INC. (Continued) **1031266351**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240606
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SANDRA GUINAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 ORACLE PARKWAY
Owner/Operator City,State,Zip:	REDWOOD SHORES, CA 94065
Owner/Operator Telephone:	650-506-0013
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ORACLE AMERICA, INC.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 ORACLE PARKWAY
Owner/Operator City,State,Zip:	REDWOOD SHORES, CA 94065
Owner/Operator Telephone:	650-506-0013
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240605
Handler Name: ORACLE AMERICA, CA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

ORACLE AMERICA, INC. (Continued) **1031266351**

Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	541511
NAICS Description:	CUSTOM COMPUTER PROGRAMMING SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019948436FLE
Last Updated Date:	20240709
Shipped Date:	20240617
Received Date:	20240618
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003290485
Generator Name:	Oracle America, Inc.
Generator Location Street Number:	Not reported
Generator Location Street 1:	200 CORPORATE POINTE2ND FLOOR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	200 CORPORATE POINTE 2ND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	ORACLE AMERICA, INC.
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	1737
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EAST DENNI STREET
Designated Facility Mail City:	WILMINGTON
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1737
Designated Facility Location Street 1:	EAST DENNI STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WILMINGTON
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

ORACLE AMERICA, INC. (Continued) **1031266351**

Transporter:

Manifest Tracking Number:	019948436FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	019948436FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity), 2.1, None
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	019948436FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1263
U.S. DOT Description:	Un1263, Waste Paint, 3, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	240
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.12

ORACLE AMERICA, INC. (Continued) **1031266351**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12
Waste Quantity, in Kilograms:	108.8436
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	108.8436
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	019948436FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON-RCRA HAZARDOUS WASTE, LIQUIDS (ETHYLENE GLYCOL, SODIUM CARBONATE), N/A, NONE
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	22
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.011
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.011
Waste Quantity, in Kilograms:	9.97733
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.97733
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

B9 **CULVER POINTE, LLC** **RCRA NonGen / NLR** **1027462211**
West **300 CORPORATE POINTE** **E MANIFEST** **CAC003200757**
< 1/8 **CULVER CITY, CA 90230**
0.029 mi.
153 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**

Actual: **147 ft.**

RCRA Listings:

Date Form Received by Agency:	20221021
Handler Name:	Culver Pointe, Llc
Handler Address:	300 Corporate Pointe
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003200757
Contact Name:	ROBERT RAMIREZ
Contact Address:	300 CORPORATE POINTE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-463-8529
Contact Fax:	Not reported
Contact Email:	RRAMIREZ@OLIVEHILL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	300 CORPORATE POINTE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Culver Pointe, Llc
Owner Type:	Other
Operator Name:	Robert Ramirez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CULVER POINTE, LLC (Continued) **1027462211**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221023
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CULVER POINTE, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	300 CORPORATE POINTE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-463-8529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROBERT RAMIREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	300 CORPORATE POINTE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-463-8529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221021
Handler Name: CULVER POINTE, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

CULVER POINTE, LLC (Continued) **1027462211**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024511988JJK
Last Updated Date:	20221111
Shipped Date:	20221031
Received Date:	20221107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003200757
Generator Name:	Culver Pointe, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	300 CORPORATE POINTE
Generator Location Street 2:	SUITE 220
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	300 CORPORATE POINTE
Generator Mail Street 2:	SUITE 220
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	024511988JJK
Waste Line Number:	1

CULVER POINTE, LLC (Continued) **1027462211**

State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 024511988JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000457313
Transporter Name: Planet Answers Llc Dba Hazawaytoday.Com

Manifest Tracking Number: 024511988JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000183574
Transporter Name: Environmental Mngmt Technologies Inc

Waste Line:
Manifest Tracking Number: 024511988JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON RCRA HAZARDOUS WASTE LIQUID
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 800
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.4
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.4
Waste Quantity, in Kilograms: 362.812
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 362.812
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

C10 **BUCKINGHAM PLACE** **SWEEPS UST** **S101585633**
ENE **5601 W SLAUSON AVE** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.052 mi.
276 ft. **Site 1 of 2 in cluster C**

Relative: Higher
Actual: 164 ft.

SWEEPS UST:

Name:	BUCKINGHAM PLACE
Address:	5601 W SLAUSON AVE
City:	CULVER CITY
Status:	Not reported
Comp Number:	9796
Number:	Not reported
Board Of Equalization:	44-008589
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-009796-000001
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	EMPTY
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	1

C11 **WEBER TRANSMISSION A CAL LI** **EDR Hist Auto** **1020738596**
ENE **5601 W SLAUSON AVE** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.052 mi.
276 ft. **Site 2 of 2 in cluster C**

Relative: Higher
Actual: 164 ft.

EDR Hist Auto

Year:	Name:	Type:
2001	WEBER TRANSMISSION A CAL LI	Automotive Transmission Repair Shops
2002	WEBER TRANSMISSION A CAL LI	Automotive Transmission Repair Shops
2003	WEBER TRANSMISSION A CAL LI	Automotive Transmission Repair Shops
2004	WEBER TRANSMISSION A CAL LI	Automotive Transmission Repair Shops

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D12 **NATALIE GONZALEZ** **RCRA NonGen / NLR** **1025849633**
South **5650 CAMBRIDGE WAY** **E MANIFEST** **CAC003029704**
< 1/8 **CULVER CITY, CA 90230**
0.055 mi.
290 ft. **Site 1 of 5 in cluster D**

Relative: Lower
Actual: 135 ft.

RCRA Listings:

Date Form Received by Agency:	20190816
Handler Name:	Natalie Gonzalez
Handler Address:	5650 Cambridge Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003029704
Contact Name:	NATALIE GONZALEZ
Contact Address:	5650 CAMBRIDGE WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	424-227-2259
Contact Fax:	Not reported

NATALIE GONZALEZ (Continued) **1025849633**

Contact Email:	TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5650 CAMBRIDGE WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Natalie Gonzalez
Owner Type:	Other
Operator Name:	Natalie Gonzalez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

NATALIE GONZALEZ (Continued) **1025849633**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: NATALIE GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 CAMBRIDGE WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-227-2259
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NATALIE GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 CAMBRIDGE WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-227-2259
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190816
Handler Name: NATALIE GONZALEZ	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019651951JJK
Last Updated Date:	20191202
Shipped Date:	20190830

NATALIE GONZALEZ (Continued) **1025849633**

Received Date:	20190911
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003029704
Generator Name:	Natalie Gonzalez
Generator Location Street Number:	Not reported
Generator Location Street 1:	5650 CAMBRIDGE WAY
Generator Location Street 2:	#15
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5650 CAMBRIDGE WAY
Generator Mail Street 2:	#15
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019651951JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019651951JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Environmental Group Llc
Manifest Tracking Number:	019651951JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

NATALIE GONZALEZ (Continued) **1025849633**

Waste Line:

Manifest Tracking Number:	019651951JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	20
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

E13
WSW
< 1/8
0.072 mi.
382 ft.

INTERCOMPRESSOR IND, INC
5770 HANNUM AVE
CULVER CITY, CA 90230

Site 1 of 5 in cluster E

RCRA-SQG **1000214570**
FINDS **CAD050797208**
ECHO

Relative:
Lower

Actual:
138 ft.

RCRA Listings:

Date Form Received by Agency:	19860122
Handler Name:	Intercompressor Ind, Inc
Handler Address:	Hannum Ave
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD050797208
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	5770 HANNUM AVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-641-1420
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	HANNUM AVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	K P Industries
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Owner/Operator Name: K P INDUSTRIES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860122
Handler Name: INTERCOMPRESSOR IND, INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002648154

[Click Here for FRS Facility Detail Report:]

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA’s comprehensive information system in support of the

INTERCOMPRESSOR IND, INC (Continued) **1000214570**

Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000214570
Registry ID:	110002648154

DFR URL:

Name:	INTERCOMPRESSOR IND, INC
Address:	5770 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 90230

D14 **YASMINE IMANI** **RCRA NonGen / NLR** **1026165839**
SSW **5950 BUCKINGHAM PKWY** **E MANIFEST** **CAC003065869**
< 1/8 **CULVER CITY, CA 90230**
0.081 mi.
426 ft. **Site 2 of 5 in cluster D**

Relative: **Lower**

Actual: **126 ft.**

RCRA Listings:

Date Form Received by Agency:	20200507
Handler Name:	Yasmine Imani
Handler Address:	5950 Buckingham Pkwy
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003065869
Contact Name:	YASMINE STIASNY
Contact Address:	5950 BUCKINGHAM PKWY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	862-205-9529
Contact Fax:	Not reported
Contact Email:	ANAB@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5950 BUCKINGHAM PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Yasmine Imani
Owner Type:	Other
Operator Name:	Yasmine Stiasny
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

YASMINE IMANI (Continued) **1026165839**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: YASMINE IMANI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PKWY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	862-205-9529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: YASMINE STIASNY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PKWY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	862-205-9529
Owner/Operator Telephone Ext:	Not reported

YASMINE IMANI (Continued) **1026165839**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200507
Handler Name: YASMINE IMANI
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019814132JJK
Last Updated Date: 20200603
Shipped Date: 20200512
Received Date: 20200522
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003065869
Generator Name: Yasmine Imani
Generator Location Street Number: Not reported
Generator Location Street 1: 5950 BUCKINGHAM PKWY
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5950 BUCKINGHAM PKWY
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: La Paz County Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

YASMINE IMANI (Continued) **1026165839**

Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019814132JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019814132JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc
Manifest Tracking Number:	019814132JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	019814132JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	35
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N

YASMINE IMANI (Continued) **1026165839**

Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

D15	**HOYOS, CATALINA**	**RCRA NonGen / NLR**	**1024762163**
SSW	**5950 BUCKINGHAM PARKWAY**	**E MANIFEST**	**CAC002982025**
< 1/8	**CULVER CITY, CA 90230**		
0.081 mi.			
426 ft.	**Site 3 of 5 in cluster D**		

Relative: **Lower**

Actual: **126 ft.**

RCRA Listings:

Date Form Received by Agency:	20180925
Handler Name:	Hoyos, Catalina
Handler Address:	5950 Buckingham Parkway
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002982025
Contact Name:	HOYOS, CATALINA
Contact Address:	5950 BUCKINGHAM PARKWAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	424-333-5195
Contact Fax:	Not reported
Contact Email:	ANDREWC@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5950 BUCKINGHAM PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Hoyos, Catalina
Owner Type:	Other
Operator Name:	Hoyos, Catalina
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes

HOYOS, CATALINA (Continued) **1024762163**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HOYOS, CATALINA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-333-5195
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: HOYOS, CATALINA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	424-333-5195
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

HOYOS, CATALINA (Continued) **1024762163**

Receive Date:	20180925
Handler Name: HOYOS, CATALINA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018596816JJK
Last Updated Date:	20191024
Shipped Date:	20181001
Received Date:	20181015
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002982025
Generator Name:	Hoyos, Catalina
Generator Location Street Number:	Not reported
Generator Location Street 1:	5950 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5950 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ

HOYOS, CATALINA (Continued) **1024762163**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	018596816JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	018596816JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	Pw Stephens Environmental Inc
Manifest Tracking Number:	018596816JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	018596816JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	43
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	Not reported
Management Method Description:	Not reported
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported

HOYOS, CATALINA (Continued) **1024762163**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

D16
SSE
< 1/8
0.083 mi.
440 ft.

KENTWOOD OWNERS ASSOCIATION/ LISA RODGERS **RCRA NonGen / NLR** **1028894138**
5901 CANTERBURY DR **CAC003255471**
CULVER CITY, CA 90230

Site 4 of 5 in cluster D

Relative:
Lower

Actual:
141 ft.

RCRA Listings:

Date Form Received by Agency:	20231009
Handler Name:	Kentwood Owners Association/ Lisa Rodgers
Handler Address:	5901 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003255471
Contact Name:	KENTWOOD OWNERS ASSOCIATION
Contact Address:	5901 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-751-8185
Contact Fax:	Not reported
Contact Email:	KENTWOODHOA@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5901 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Kentwood Owners Association
Owner Type:	Other
Operator Name:	Kentwood Owners Association
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N

KENTWOOD OWNERS ASSOCIATION/ LISA RODGERS (Continued) **1028894138**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20231009
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KENTWOOD OWNERS ASSOCIATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5901 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-751-8185
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KENTWOOD OWNERS ASSOCIATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5901 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-751-8185
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20231009
Handler Name:	KENTWOOD OWNERS ASSOCIATION/ LISA RODGERS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

KENTWOOD OWNERS ASSOCIATION/ LISA RODGERS (Continued) **1028894138**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D17
SSE
< 1/8
0.083 mi.
440 ft.

KENTWOOD OWNERS ASSOCIATION **RCRA NonGen / NLR** **1031046683**
5901 CANTERBURY DR **CAC003273595**
CULVER CITY, CA 90230

Site 5 of 5 in cluster D

Relative:
Lower

Actual:
141 ft.

RCRA Listings:
Date Form Received by Agency: 20240215
Handler Name: Kentwood Owners Association
Handler Address: 5901 Canterbury Dr
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003273595
Contact Name: LISA RODGERS
Contact Address: 5901 CANTERBURY DR
Contact City,State,Zip: CULVER CITY, CA 90230-6721
Contact Telephone: 310-751-8185
Contact Fax: Not reported
Contact Email: KENTWOODHOA@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 5901 CANTERBURY DR
Mailing City,State,Zip: CULVER CITY, CA 90230
Owner Name: Kentwood Owners Association
Owner Type: Other
Operator Name: Lisa Rodgers
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No

KENTWOOD OWNERS ASSOCIATION (Continued) **1031046683**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240215
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LISA RODGERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5901 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6721
Owner/Operator Telephone:	310-751-8185
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KENTWOOD OWNERS ASSOCIATION	
Legal Status:	Other
Date Became Current:	Not reported

KENTWOOD OWNERS ASSOCIATION (Continued) **1031046683**

Date Ended Current:	Not reported
Owner/Operator Address:	5901 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6721
Owner/Operator Telephone:	310-751-8185
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240215
Handler Name:	KENTWOOD OWNERS ASSOCIATION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F18 **KELCY TAYLOR** **RCRA NonGen / NLR** **1026715877**
East **5833 WOOSTER AVE** **E MANIFEST** **CAC003104331**
< 1/8 **LOS ANGELES, CA 90056**
0.094 mi.
494 ft. **Site 1 of 4 in cluster F**

Relative:
Higher

Actual:
162 ft.

RCRA Listings:

Date Form Received by Agency:	20210205
Handler Name:	Kelcy Taylor
Handler Address:	5833 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003104331
Contact Name:	KELCY TAYLOR
Contact Address:	5833 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-419-6304
Contact Fax:	Not reported
Contact Email:	SCHEDULING@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

KELCY TAYLOR (Continued) **1026715877**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5833 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Kelcy Taylor
Owner Type:	Other
Operator Name:	Kelcy Taylor
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KELCY TAYLOR	
Legal Status:	Other

KELCY TAYLOR (Continued) **1026715877**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5833 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-419-6304
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KELCY TAYLOR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5833 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-419-6304
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210205
Handler Name: KELCY TAYLOR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021431366JJK
Last Updated Date:	20210301
Shipped Date:	20210210
Received Date:	20210222
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003104331

KELCY TAYLOR (Continued) **1026715877**

Generator Name:	Kelcy Taylor
Generator Location Street Number:	Not reported
Generator Location Street 1:	5833 WOOSTER AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5833 WOOSTER AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021431366JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	021431366JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc
Manifest Tracking Number:	021431366JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	021431366JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000173518
Transporter Name:	Armando Rodriguez Dba A Rodriguez Transp

KELCY TAYLOR (Continued) **1026715877**

Waste Line:
Manifest Tracking Number: 021431366JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 30
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

F19 **TAYLOR, KELCY** **RCRA NonGen / NLR** **1026711259**
East **5833 WOOSTER AVE** **CAC003099427**
< 1/8 **LOS ANGELES, CA 90056**
0.094 mi.
494 ft. **Site 2 of 4 in cluster F**

Relative:
Higher

Actual:
162 ft.

RCRA Listings:
Date Form Received by Agency: 20210104
Handler Name: Taylor, Kelcy
Handler Address: 5833 Wooster Ave
Handler City,State,Zip: LOS ANGELES, CA 90056
EPA ID: CAC003099427
Contact Name: TAYLOR, KELCY
Contact Address: 5833 WOOSTER AVE
Contact City,State,Zip: LOS ANGELES, CA 90056
Contact Telephone: 310-419-6304
Contact Fax: Not reported
Contact Email: SCHEDULING@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported

TAYLOR, KELCY (Continued) **1026711259**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5833 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Taylor, Kelcy
Owner Type:	Other
Operator Name:	Taylor, Kelcy
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

TAYLOR, KELCY (Continued) **1026711259**

Owner/Operator Name: TAYLOR, KELCY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5833 WOOSTER AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-419-6304
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TAYLOR, KELCY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5833 WOOSTER AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-419-6304
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210104
Handler Name: TAYLOR, KELCY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G20 **SE** **< 1/8** **0.100 mi.** **526 ft.**	**IRMGARD SUSMAN** **5933 WOOSTER AVE** **LOS ANGELES, CA 90056** **Site 1 of 2 in cluster G**	**RCRA NonGen / NLR**	**1027073285** **CAC003144905**

Relative: **Lower**

Actual: **150 ft.**

RCRA Listings:

Date Form Received by Agency:	20211022
Handler Name:	Irmgard Susman
Handler Address:	5933 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003144905
Contact Name:	IRMGARD SUSMAN
Contact Address:	5933 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-645-7797
Contact Fax:	Not reported
Contact Email:	SCHEDULING@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5933 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Irmgard Susman
Owner Type:	Other
Operator Name:	Irmgard Susman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

IRMGARD SUSMAN (Continued) **1027073285**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211022
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: IRMGARD SUSMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5933 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-645-7797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: IRMGARD SUSMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5933 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-645-7797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211022
Handler Name: IRMGARD SUSMAN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

IRMGARD SUSMAN (Continued) **1027073285**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E21 **AUTOMOTIVE BEARINGS INTL** **EDR Hist Auto** **1020195168**
West **400 CRPRATE PINTE STE 300** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.103 mi.
546 ft. **Site 2 of 5 in cluster E**

Relative: **Lower**
Actual: **136 ft.**

EDR Hist Auto

Year:	Name:	Type:
2010	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2011	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2011	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2012	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2012	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2013	AUTOMOTIVE BEARINGS INTL	Automotive Repair Shops, NEC
2013	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC
2014	ARCOS IND LVING SKILLS PROGRAM	Gasoline Service Stations, NEC

E22 **ARDEN REALTY FINANCE PARTNERSH** **UST** **U003777806**
WSW **351 CORPORATE POINTE** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.104 mi.
547 ft. **Site 3 of 5 in cluster E**

Relative: **Lower**
Actual: **135 ft.**

UST:
Name: ARDEN REALTY FINANCE PARTNERSH
Address: 351 CORPORATE POINTE
City,State,Zip: CULVER CITY, CA 90230
Facility ID: 25206
Permitting Agency: LOS ANGELES COUNTY
CERSID: Not reported
Latitude: 33.98762
Longitude: -118.38464
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported

ARDEN REALTY FINANCE PARTNERSH (Continued) **U003777806**

Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

G23	**KATHRYN EDWARDS**	**RCRA NonGen / NLR**	**1024774823**
SE	**6005 WOOSTER AVE**	**E MANIFEST**	**CAC002994745**
< 1/8	**LOS ANGELES, CA 90056**		
0.104 mi.			
549 ft.	**Site 2 of 2 in cluster G**		

Relative: **Lower**

Actual: **148 ft.**

RCRA Listings:

Date Form Received by Agency:	20190102
Handler Name:	Kathryn Edwards
Handler Address:	6005 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC002994745
Contact Name:	KATHRYN EDWARDS
Contact Address:	6005 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-384-2684
Contact Fax:	Not reported
Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6005 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Kathryn Edwards
Owner Type:	Other

KATHRYN EDWARDS (Continued) **1024774823**

Operator Name:	Kathryn Edwards
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KATHRYN EDWARDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6005 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-384-2684
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KATHRYN EDWARDS (Continued) **1024774823**

Owner/Operator Indicator: Operator
Owner/Operator Name: KATHRYN EDWARDS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6005 WOOSTER AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-384-2684
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190102
Handler Name: KATHRYN EDWARDS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 006048456GBF
Last Updated Date: 20190304
Shipped Date: 20190102
Received Date: 20190109
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC002994745
Generator Name: Kathryn Edwards
Generator Location Street Number: Not reported
Generator Location Street 1: 6005 WOOSTER AVENUE
Generator Location Street 2: Not reported
Generator Location City: LOS ANGELES
Generator Location State: CA
Generator Location Zip: 90056
Generator Mail Street Number: Not reported
Generator Mail Street 1: 6005 WOOSTER AVENUE

KATHRYN EDWARDS (Continued) **1024774823**

Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006048456GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	006048456GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000303596
Transporter Name:	Sirris Abatement
Manifest Tracking Number:	006048456GBF
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number:	006048456GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	9
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0

KATHRYN EDWARDS (Continued) **1024774823**

Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

E24
SW
< 1/8
0.104 mi.
550 ft.

PRIMARY COLOR PRINTING, LLC
5750 HANNUM AVE
CULVER CITY, CA 90230

Site 4 of 5 in cluster E

RCRA-SQG **1000274378**
FINDS **CAD044405215**
ECHO
EMI
LOS ANGELES CO. HMS

Relative:
Lower

Actual:
133 ft.

RCRA Listings:

Date Form Received by Agency:	19971117
Handler Name:	Primary Color
Handler Address:	5750 Hannum Ave
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD044405215
Contact Name:	TOMAS HERNANDEZ
Contact Address:	5750 HANNUM AVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-841-0250
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5750 HANNUM AVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Primary Color
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D011
Waste Description:	Silver

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PRIMARY COLOR	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5750 HANNUM AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-841-0250
Owner/Operator Telephone Ext:	Not reported

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: WILLIAM WAHL	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870312
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19970801
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19971117
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Small Quantity Generator

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19971117
Handler Name: PRIMARY COLOR	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334513
NAICS Description: INSTRUMENTS AND RELATED PRODUCTS MANUFACTURING FOR MEASURING, DISPLAYING, AND CONTROLLING INDUSTRIAL PROCESS VARIABLES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002645754

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
Registry ID: 110071779024

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000274378
Registry ID: 110002645754

DFR URL:
Name: PRIMARY COLOR
Address: 5750 HANNUM AVE
City,State,Zip: CULVER CITY, CA 90230

EMI:
Name: WAHL INSTRUMENTS INC
Address: 5750 HANNUM AV
City,State,Zip: CULVER CITY, CA 902300000
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 174
Air District Name: SC
SIC Code: 3679
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: WAHL INSTRUMENTS INC
Address: 5750 HANNUM AV
City,State,Zip: CULVER CITY, CA 902300000
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 174
Air District Name: SC
SIC Code: 3823
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: PRIMARY COLOR PRINTING, LLC
Address: 5750 HANNUM AVE
City,State,Zip: CULVER CITY, CA 902300000

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.65382
Reactive Organic Gases Tons/Yr:	8.64
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

PRIMARY COLOR PRINTING, LLC (Continued) **1000274378**

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.295095252555926713
Reactive Organic Gases Tons/Yr:	9.29
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PRIMARY COLOR PRINTING, LLC
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902300000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	110672
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.295095252555926713
Reactive Organic Gases Tons/Yr:	9.29
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LOS ANGELES CO. HMS:

Name:	PRIMARY COLORS
Address:	5750 HANNUM AVE
City,State,Zip:	CULVER CITY, CA 902306501
Region:	LA
Permit Category:	I
Facility Id:	018196-025254
Facility Type:	01
Facility Status:	Closed
Area:	2M
Permit Number:	000205456
Permit Status:	Closed

F25 **GERALDINE JOHNSON** **RCRA NonGen / NLR** **1024772523**
East **5811 WOOSTER AVE** **E MANIFEST** **CAC002992436**
< 1/8 **LOS ANGELES, CA 90056**
0.106 mi.
558 ft. **Site 3 of 4 in cluster F**

Relative:
Higher

Actual:
173 ft.

RCRA Listings:

Date Form Received by Agency:	20181210
Handler Name:	Geraldine Johnson
Handler Address:	5811 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC002992436
Contact Name:	GERALDINE JOHNSON
Contact Address:	5811 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-649-0681
Contact Fax:	Not reported
Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5811 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Geraldine Johnson
Owner Type:	Other
Operator Name:	Geraldine Johnson
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GERALDINE JOHNSON (Continued) **1024772523**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GERALDINE JOHNSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5811 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-649-0681
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GERALDINE JOHNSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5811 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-649-0681
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181210
Handler Name: GERALDINE JOHNSON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

GERALDINE JOHNSON (Continued) **1024772523**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006048349GBF
Last Updated Date:	20190107
Shipped Date:	20181213
Received Date:	20181214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002992436
Generator Name:	Geraldine Johnson
Generator Location Street Number:	Not reported
Generator Location Street 1:	5811 WOOSTER AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5811 WOOSTER AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006048349GBF
Waste Line Number:	1

GERALDINE JOHNSON (Continued) **1024772523**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 006048349GBF
Transporter Line Number: 1
Transporter EPA ID: CAL000303596
Transporter Name: Sirris Abatement

Waste Line:
Manifest Tracking Number: 006048349GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 15
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

H26 **ELIZABETH SWEENEY** **RCRA NonGen / NLR** **1031052584**
SSW **5974 BUCKINGHAM PKWY, #308** **E MANIFEST** **CAC003279964**
< 1/8 **CULVER CITY, CA 90230**
0.116 mi.
615 ft. **Site 1 of 8 in cluster H**

Relative:
Lower

Actual:
125 ft.

RCRA Listings:
Date Form Received by Agency: 20240327
Handler Name: Elizabeth Sweeney
Handler Address: 5974 Buckingham Pkwy, #308
Handler City,State,Zip: CULVER CITY, CA 90230

ELIZABETH SWEENEY (Continued) **1031052584**

EPA ID:	CAC003279964
Contact Name:	ELIZABETH SWEENEY
Contact Address:	5974 BUCKINGHAM PKWY, #308
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-216-7241
Contact Fax:	Not reported
Contact Email:	ELIZABETHS@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5974 BUCKINGHAM PKWY, #308
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Elizabeth Sweeney
Owner Type:	Other
Operator Name:	Elizabeth Sweeney
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240328
Recognized Trader-Importer:	No

ELIZABETH SWEENEY (Continued) **1031052584**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ELIZABETH SWEENEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5974 BUCKINGHAM PKWY, #308
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-216-7241
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ELIZABETH SWEENEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5974 BUCKINGHAM PKWY, #308
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-216-7241
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240327
Handler Name: ELIZABETH SWEENEY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

ELIZABETH SWEENEY (Continued) **1031052584**

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	026232285JJK
Last Updated Date:	20240417
Shipped Date:	20240403
Received Date:	20240410
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003279964
Generator Name:	Elizabeth Sweeney
Generator Location Street Number:	Not reported
Generator Location Street 1:	5974 BUCKINGHAM PKWY, #308
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5974 BUCKINGHAM PKWY, #308
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026232285JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc

Manifest Tracking Number:	026232285JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

ELIZABETH SWEENEY (Continued) **1031052584**

Waste Line:

Manifest Tracking Number:	026232285JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	42
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

H27 **LA FONTAINE** **RCRA NonGen / NLR** **1031057496**
SSW **5974 BUCKINGHAM PKWY.** **E MANIFEST** **CAC003285237**
< 1/8 **CULVER CITY, CA 90230**
0.116 mi.
615 ft. **Site 2 of 8 in cluster H**

Relative:
Lower

Actual:
125 ft.

RCRA Listings:

Date Form Received by Agency:	20240430
Handler Name:	La Fontaine
Handler Address:	5974 Buckingham Pkwy.
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003285237
Contact Name:	CLAUDIA PATTON
Contact Address:	5563 SEPULVEDA BLVD., STE. B
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-871-8609
Contact Fax:	Not reported
Contact Email:	NUDESIGN12@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

LA FONTAINE (Continued) **1031057496**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5563 SEPULVEDA BLVD., STE. B
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	La Fontaine Hoa
Owner Type:	Other
Operator Name:	Claudia Patton
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240501
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner

LA FONTAINE (Continued) **1031057496**

Owner/Operator Name: LA FONTAINE HOA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5563 SEPULVEDA BLVD., STE. B
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-871-8609
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CLAUDIA PATTON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5563 SEPULVEDA BLVD., STE. B
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-871-8609
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240430
Handler Name: LA FONTAINE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025817448JJK
Last Updated Date: 20240516
Shipped Date: 20240507
Received Date: 20240507
Manifest Status: Signed
Submission Type: DataImage5Copy

LA FONTAINE (Continued) **1031057496**

Origin Type:	Service
Generator EPA ID:	CAC003285237
Generator Name:	La Fontaine
Generator Location Street Number:	Not reported
Generator Location Street 1:	5974 BUCKINGHAM PKWY.
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5563 SEPULVEDA BLVD., STE. B
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025817448JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000453354
Transporter Name:	Ati Restoration Llc

Waste Line:

Manifest Tracking Number:	025817448JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	35
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	4
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	3.36
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	3.36

LA FONTAINE (Continued) **1031057496**

Waste Quantity, in Kilograms:	3047.6208
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3047.6208
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I28 **MICHAEL WAKIM** **RCRA NonGen / NLR** **1031277507**
SSE **5900 CANTERBURY DR, UNIT A-203** **CAC003302637**
< 1/8 **CULVER CITY, CA 90230**
0.118 mi.
622 ft. **Site 1 of 25 in cluster I**

Relative: **Lower**
Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20240823
Handler Name:	Michael Wakim
Handler Address:	5900 Canterbury Dr, Unit A-203
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003302637
Contact Name:	MICHAEL WAKIM
Contact Address:	5900 CANTERBURY DR, UNIT A-203
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-709-8648
Contact Fax:	Not reported
Contact Email:	ELIZABETHS@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR, UNIT A-203
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Michael Wakim
Owner Type:	Other
Operator Name:	Michael Wakim
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

MICHAEL WAKIM (Continued) **1031277507**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240824
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHAEL WAKIM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR, UNIT A-203
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-709-8648
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL WAKIM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR, UNIT A-203

MICHAEL WAKIM (Continued) **1031277507**

Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-709-8648
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240823
Handler Name:	MICHAEL WAKIM
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I29 **MIKE COTTONE** **RCRA NonGen / NLR** **1024778891**
SSE **5900 CANTERBURY DRIVE, UNIT B-114** **E MANIFEST** **CAC002998838**
< 1/8 **CULVER CITY, CA 90230**
0.118 mi.
622 ft. **Site 2 of 25 in cluster I**

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20190130
Handler Name:	Mike Cottone
Handler Address:	5900 Canterbury Drive, Unit B-114
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002998838
Contact Name:	MIKE COTTONE
Contact Address:	5900 CANTERBURY DRIVE, UNIT B-114
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	818-280-7731
Contact Fax:	Not reported
Contact Email:	CRISTAL.TEECOR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

MIKE COTTONE (Continued) **1024778891**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DRIVE, UNIT B-114
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Mike Cottone
Owner Type:	Other
Operator Name:	Mike Cottone
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE COTTONE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

MIKE COTTONE (Continued) **1024778891**

Owner/Operator Address:	5900 CANTERBURY DRIVE, UNIT B-114
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-280-7731
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MIKE COTTONE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE, UNIT B-114
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-280-7731
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190130
Handler Name: MIKE COTTONE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012774418FLE
Last Updated Date:	20191030
Shipped Date:	20190206
Received Date:	20190213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002998838
Generator Name:	Mike Cottone
Generator Location Street Number:	Not reported

MIKE COTTONE (Continued) **1024778891**

Generator Location Street 1:	5900 CANTERBURY DRIVE, UNIT B-114
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE, UNIT B-114
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	012774418FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	012774418FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000209864
Transporter Name:	Key Environmental Services
Manifest Tracking Number:	012774418FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	012774418FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	14

MIKE COTTONE (Continued) **1024778891**

Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I30
SSE
< 1/8
0.118 mi.
622 ft.

MARISA DEL MONTE
5900 CANTERBURY DRIVE A-303
CULVER CITY, CA 90230

Site 3 of 25 in cluster I

RCRA NonGen / NLR **1024755079**
E MANIFEST **CAC002974899**

Relative:
Lower
Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20180808
Handler Name:	Marisa Del Monte
Handler Address:	5900 Canterbury Drive A-303
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002974899
Contact Name:	MARISA DEL MONTE
Contact Address:	5900 CANTERBURY DRIVE A-303
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	602-642-2345
Contact Fax:	Not reported
Contact Email:	LUPE@FRESHAIRENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DRIVE A-303
Mailing City,State,Zip:	CULVER CITY, CA 90230

MARISA DEL MONTE (Continued) **1024755079**

Owner Name:	Marisa Del Monte
Owner Type:	Other
Operator Name:	Marisa Del Monte
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARISA DEL MONTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE A-303
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	602-642-2345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

MARISA DEL MONTE (Continued) **1024755079**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARISA DEL MONTE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DRIVE A-303
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 602-642-2345
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180808
Handler Name: MARISA DEL MONTE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 010639930FLE
Last Updated Date: 20191003
Shipped Date: 20180809
Received Date: 20180815
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC002974899
Generator Name: Marisa Del Monte
Generator Location Street Number: Not reported
Generator Location Street 1: 5900 CANTERBURY DRIVE A-303
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230

MARISA DEL MONTE (Continued) **1024755079**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE A-303
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010639988FLE
Last Updated Date:	20190617
Shipped Date:	20180827
Received Date:	20180907
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002974899
Generator Name:	Marisa Del Monte
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE A-303
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE A-303
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95

MARISA DEL MONTE (Continued) **1024755079**

Designated Facility Location Street 2: Not reported
Designated Facility Location City: PARKER
Designated Facility Location Zip: 85344
Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 010639988FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 010639988FLE
Transporter Line Number: 1
Transporter EPA ID: CAL000414358
Transporter Name: Fresh Air Environmental Services Inc.

Manifest Tracking Number: 010639988FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 010639988FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 5
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported

MARISA DEL MONTE (Continued) **1024755079**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

I31
SSE
< 1/8
0.118 mi.
622 ft.

JEFF DROEGE
5900 CANTERBURY DRIVE UNIT A105
CULVER CITY, CA 90230

RCRA NonGen / NLR **1028893021**
E MANIFEST **CAC003254279**

Site 4 of 25 in cluster I

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20230929
Handler Name:	Jeff Droege
Handler Address:	5900 Canterbury Drive Unit A105
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003254279
Contact Name:	JEFF DROEGE
Contact Address:	5900 CANTERBURY DRIVE UNIT A105
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-795-0680
Contact Fax:	Not reported
Contact Email:	JDROEGE883@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DRIVE UNIT A105
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Jeff Droege
Owner Type:	Other
Operator Name:	Jeff Droege
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

JEFF DROEGE (Continued) **1028893021**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20231002
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JEFF DROEGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE UNIT A105
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-795-0680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JEFF DROEGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE UNIT A105
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-795-0680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230929
Handler Name: JEFF DROEGE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

JEFF DROEGE (Continued) **1028893021**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024820124JJK
Last Updated Date:	20231031
Shipped Date:	20231004
Received Date:	20231016
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003254279
Generator Name:	Jeff Droege
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE UNIT A105
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE UNIT A105
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ

JEFF DROEGE (Continued) **1028893021**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024820191JJK
Last Updated Date:	20231206
Shipped Date:	20231023
Received Date:	20231107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003254279
Generator Name:	Jeff Droege
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE UNIT A105
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE UNIT A105
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024820191JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024820191JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024820191JJK
Transporter Line Number:	3

JEFF DROEGE (Continued) **1028893021**

Transporter EPA ID:	CAR000206086
Transporter Name:	North State Environmental Inc

Waste Line:

Manifest Tracking Number:	024820191JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	11
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I32 **SSE** **< 1/8** **0.118 mi.** **622 ft.**	**SONIA KARROUM** **5900 CANTERBURY DRIVE UNIT A221** **CULVER CITY, CA 91311** **Site 5 of 25 in cluster I**	**RCRA NonGen / NLR** **E MANIFEST**	**1031050929** **CAC003278187**

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20240315
Handler Name:	Sonia Karroum
Handler Address:	5900 Canterbury Drive Unit A221
Handler City,State,Zip:	CULVER CITY, CA 91311
EPA ID:	CAC003278187
Contact Name:	SONIA KARROUM
Contact Address:	4165 MARCASEL AVENUE
Contact City,State,Zip:	LOS ANGELES, CA 90066
Contact Telephone:	310-528-0397
Contact Fax:	Not reported
Contact Email:	SONYATRA@AOL.COM

SONIA KARROUM (Continued) **1031050929**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4165 MARCASEL AVENUE
Mailing City,State,Zip:	LOS ANGELES, CA 90066
Owner Name:	Sonia Karroum
Owner Type:	Other
Operator Name:	Sonia Karroum
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240316
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SONIA KARROUM (Continued) **1031050929**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SONIA KARROUM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4165 MARCASEL AVENUE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90066
Owner/Operator Telephone: 310-528-0397
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SONIA KARROUM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4165 MARCASEL AVENUE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90066
Owner/Operator Telephone: 310-528-0397
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240315
Handler Name: SONIA KARROUM
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024820714JJK
Last Updated Date: 20240408
Shipped Date: 20240318

SONIA KARROUM (Continued) **1031050929**

Received Date:	20240328
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003278187
Generator Name:	Sonia Karroum
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE UNIT A221
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	91311
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4165 MARCASEL AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024820715JJK
Last Updated Date:	20240408
Shipped Date:	20240319
Received Date:	20240328
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003278187
Generator Name:	Sonia Karroum
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE UNIT A221
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	91311
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4165 MARCASEL AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90066

SONIA KARROUM (Continued) **1031050929**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024820715JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024820715JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024820715JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000173518
Transporter Name:	A.Rodriguez Transportation Inc.

Waste Line:

Manifest Tracking Number:	024820715JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	75
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	5
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	4.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	4.2
Waste Quantity, in Kilograms:	3809.526
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3809.526
Management Method Code:	H132

SONIA KARROUM (Continued) **1031050929**

Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I33
SSE
< 1/8
0.118 mi.
622 ft.

BREGMAN FAMILY TRUST
5900 CANTERBURY DR #A322
CULVER CITY, CA 90230

RCRA NonGen / NLR **1025832046**
E MANIFEST **CAC003011609**

Site 6 of 25 in cluster I

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20190423
Handler Name:	Bregman Family Trust
Handler Address:	5900 Canterbury Dr #A322
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003011609
Contact Name:	VERONICA BREGMAN
Contact Address:	5900 CANTERBURY DR #A322
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-721-4489
Contact Fax:	Not reported
Contact Email:	FAVILA@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR #A322
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Bregman Family Trust
Owner Type:	Other
Operator Name:	Veronica Bregman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

BREGMAN FAMILY TRUST (Continued) **1025832046**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BREGMAN FAMILY TRUST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11260 OVERLAND AVE #19F
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-721-4489
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: VERONICA BREGMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #A322
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-721-4489
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

BREGMAN FAMILY TRUST (Continued) **1025832046**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190423
Handler Name: BREGMAN FAMILY TRUST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 006136206GBF
Last Updated Date: 20190612
Shipped Date: 20190424
Received Date: 20190501
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003011609
Generator Name: Bregman Family Trust
Generator Location Street Number: Not reported
Generator Location Street 1: 5900 CANTERBURY DR #A322
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11260 OVERLAND AVE #19F
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD009007626
Designated Facility Name: Not reported
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1211 W. GLADSTONE STREET

BREGMAN FAMILY TRUST (Continued) **1025832046**

Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006136206GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	006136206GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000395969
Transporter Name:	Burns & Partners Inc
Manifest Tracking Number:	006136206GBF
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number:	006136206GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	30
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

BREGMAN FAMILY TRUST (Continued) **1025832046**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I34 **SSE** **< 1/8** **0.118 mi.** **622 ft.**	**PAUL YEH** **5900 CANTERBURY DR #A106** **CULVER CITY, CA 90230** **Site 7 of 25 in cluster I**	**RCRA NonGen / NLR**	**1031272636** **CAC003297327**

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20240719
Handler Name:	Paul Yeh
Handler Address:	5900 Canterbury Dr #A106
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003297327
Contact Name:	PAUL YEH
Contact Address:	5900 CANTERBURY DR #A106
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	626-400-8540
Contact Fax:	Not reported
Contact Email:	PAULYEH33@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR #A106
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Paul Yeh
Owner Type:	Other
Operator Name:	Paul Yeh
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

PAUL YEH (Continued) **1031272636**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240720
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PAUL YEH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #A106
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	626-400-8540
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PAUL YEH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #A106
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	626-400-8540
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240719

PAUL YEH (Continued) **1031272636**

Handler Name:	PAUL YEH
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I35 **SSE** **< 1/8** **0.118 mi.** **622 ft.**	**CHRISTINA SANDOVAL** **5900 CANTERBURY DR. APT A110,** **CULVER CITY, CA 90230** **Site 8 of 25 in cluster I**	**RCRA NonGen / NLR** **E MANIFEST**	**1027513458** **CAC003205170**

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20221121
Handler Name:	Christina Sandoval
Handler Address:	5900 Canterbury Dr. Apt A110,
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003205170
Contact Name:	ASBESTOS ABATEMENT INC
Contact Address:	2296 E VIA BURTON
Contact City,State,Zip:	ANAHEIM, CA 92806
Contact Telephone:	714-780-1701
Contact Fax:	Not reported
Contact Email:	ELENA@ABGCONSTRUCTIONCO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2296 E VIA BURTON
Mailing City,State,Zip:	ANAHEIM, CA 92806
Owner Name:	Christina Sandoval
Owner Type:	Other
Operator Name:	Asbestos Abatement Inc

CHRISTINA SANDOVAL (Continued) **1027513458**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221121
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHRISTINA SANDOVAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR. APT A110,
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	714-780-1701
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

CHRISTINA SANDOVAL (Continued) **1027513458**

Owner/Operator Name:	ASBESTOS ABATEMENT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2296 E VIA BURTON
Owner/Operator City,State,Zip:	ANAHEIM, CA 92806
Owner/Operator Telephone:	714-780-1701
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221121
Handler Name:	CHRISTINA SANDOVAL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023806235JJK
Last Updated Date:	20221216
Shipped Date:	20221205
Received Date:	20221207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003205170
Generator Name:	Christina Sandoval
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DR. APT A110,
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2296 E VIA BURTON
Generator Mail Street 2:	VIA BURTON

CHRISTINA SANDOVAL (Continued) **1027513458**

Generator Mail City:	ANAHEIM
Generator Mail Zip:	92806
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023806235JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	023806235JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000152058
Transporter Name:	Earthwise Services Llc

Waste Line:

Manifest Tracking Number:	023806235JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	10
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

CHRISTINA SANDOVAL (Continued) **1027513458**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I36
SSE
< 1/8
0.118 mi.
622 ft.

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR **RCRA NonGen / NLR** **1031046656**
5900 CANTERBURY DR #A119 **CAC003273566**
CULVER CITY, CA 90230

Site 9 of 25 in cluster I

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20240215
Handler Name:	Farideh Monghate Trust And Farideh Monghate Tr
Handler Address:	5900 Canterbury Dr #A119
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003273566
Contact Name:	FARIDEH MONGHATE
Contact Address:	5900 CANTERBURY DR #A119
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-433-3959
Contact Fax:	Not reported
Contact Email:	KBOYD@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR #A119
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Farideh Monghate Trust And Farideh
Owner Type:	Other
Operator Name:	Farideh Monghate
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR (Continued) **1031046656**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240215
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FARIDEH MONGHATE TRUST AND FARIDEH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7924 BELAND AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90045
Owner/Operator Telephone:	424-394-2989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: FARIDEH MONGHATE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #A119
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-433-3959
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR (Continued) **1031046656**

Historic Generators:

Receive Date:	20240215
Handler Name:	FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I37 **JILL DEMBY GUEST** — **RCRA NonGen / NLR** **1028883826**
SSE **5900 CANTERBURY DRIVE K131** — **E MANIFEST** **CAC003244417**
< 1/8 **CULVER CITY, CA 90230**
0.118 mi.
622 ft. **Site 10 of 25 in cluster I**

Relative: **Lower**
Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20230731
Handler Name:	Jill Demby Guest
Handler Address:	5900 Canterbury Drive K131
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003244417
Contact Name:	JILL DEMBY GUEST
Contact Address:	5900 CANTERBURY DRIVE K131
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-922-5456
Contact Fax:	Not reported
Contact Email:	JILLDEMBYGUEST@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DRIVE K131
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Jill Demby Guest

JILL DEMBY GUEST (Continued) **1028883826**

Owner Type:	Other
Operator Name:	Jill Demby Guest
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230731
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JILL DEMBY GUEST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE K131
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-922-5456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JILL DEMBY GUEST (Continued) **1028883826**

Owner/Operator Indicator:	Owner
Owner/Operator Name: JILL DEMBY GUEST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE K131
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-922-5456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230731
Handler Name: JILL DEMBY GUEST	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024829103JJK
Last Updated Date:	20230831
Shipped Date:	20230814
Received Date:	20230824
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003244417
Generator Name:	Jill Demby Guest
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DRIVE K131
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DRIVE K131

JILL DEMBY GUEST (Continued) **1028883826**

Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024829103JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024829103JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	024829103JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	10
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

JILL DEMBY GUEST (Continued) **1028883826**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I38	**JILL DEMBY**	**RCRA NonGen / NLR**	**1026820920**
SSE	**5900 CANTERBURY DR #K131**	**E MANIFEST**	**CAC003133817**
< 1/8	**CULVER CITY, CA 90230**		
0.118 mi.			
622 ft.	**Site 11 of 25 in cluster I**		

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20210811
Handler Name:	Jill Demby
Handler Address:	5900 Canterbury Dr #K131
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003133817
Contact Name:	JILL DEMBY
Contact Address:	5900 CANTERBURY DR #K131
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-922-5456
Contact Fax:	Not reported
Contact Email:	JILL6661@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR #K131
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Jill Demby
Owner Type:	Other
Operator Name:	Jill Demby
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

JILL DEMBY (Continued) **1026820920**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210812
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JILL DEMBY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #K131
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-922-5456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JILL DEMBY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR #K131
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-922-5456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JILL DEMBY (Continued) **1026820920**

Historic Generators:
Receive Date: 20210811
Handler Name: JILL DEMBY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022166847JJK
Last Updated Date: 20210913
Shipped Date: 20210816
Received Date: 20210831
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003133817
Generator Name: Jill Demby
Generator Location Street Number: Not reported
Generator Location Street 1: 5900 CANTERBURY DR #K131
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5900 CANTERBURY DR #K131
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: La Paz County Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 26999 HIGHWAY 95
Designated Facility Mail City: PARKER
Designated Facility Mail Zip: 85344

JILL DEMBY (Continued) **1026820920**

Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	022166847JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	022166847JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	022166847JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	022166847JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000217000
Transporter Name:	La Chiquita Trucking

Waste Line:

Manifest Tracking Number:	022166847JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	20
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

JILL DEMBY (Continued) **1026820920**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I39 **FRED LACK** **RCRA NonGen / NLR** **1031275272**
SSE **5900 CANYERBURY DR, UNIT A107** **CAC003300200**
< 1/8 **CULVER CITY, CA 90230**
0.118 mi.
622 ft. **Site 12 of 25 in cluster I**

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20240807
Handler Name:	Fred Lack
Handler Address:	5900 Canyerbury Dr, Unit A107
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003300200
Contact Name:	FRED LACK
Contact Address:	5900 CANYERBURY DR, UNIT A107
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-213-0722
Contact Fax:	Not reported
Contact Email:	ELIZABETHS@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANYERBURY DR, UNIT A107
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Fred Lack
Owner Type:	Other
Operator Name:	Fred Lack
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

FRED LACK (Continued) **1031275272**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240808
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FRED LACK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANYERBURY DR, UNIT A107
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-213-0722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: FRED LACK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANYERBURY DR, UNIT A107
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-213-0722
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FRED LACK (Continued) **1031275272**

Historic Generators:
- Receive Date: 20240807
- Handler Name: FRED LACK
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

I40	**ALFREDTENAZAS**	**RCRA NonGen / NLR**	**1026043331**
SSE	**5900 CANTERBURRY DR UNIT A106**	**E MANIFEST**	**CAC003049532**
< 1/8	**CULVER CITY, CA 90230**		
0.118 mi.			
622 ft.	**Site 13 of 25 in cluster I**		

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:
- Date Form Received by Agency: 20200106
- Handler Name: Alfred Tenazas
- Handler Address: 5900 Canterbury Dr
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003049532
- Contact Name: ALFRED TENAZAS
- Contact Address: 5900 CANTERBURY DR
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-384-7334
- Contact Fax: Not reported
- Contact Email: OFFICE.KBENVIRO@GMAIL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 5900 CANTERBURY DR
- Mailing City,State,Zip: CULVER CITY, CA 90230
- Owner Name: Alfred Tenazas

ALFREDTENAZAS (Continued) **1026043331**

Owner Type:	Other
Operator Name:	Alfred Tenazas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALFRED TENAZAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-7334
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ALFREDTENAZAS (Continued) **1026043331**

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALFRED TENAZAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-7334
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200106
Handler Name: ALFRED TENAZAS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020928827JJK
Last Updated Date:	20200325
Shipped Date:	20200122
Received Date:	20200127
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003049532
Generator Name:	Alfredtenazas
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURRY DR UNIT A106
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURRY DR UNIT A106

ALFREDTENAZAS (Continued) **1026043331**

Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020928827JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	020928827JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000152058
Transporter Name:	Earthwise Services Llc

Waste Line:

Manifest Tracking Number:	020928827JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	11
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132

ALFREDTENAZAS (Continued) **1026043331**

Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I41
SSE
< 1/8
0.118 mi.
622 ft.

YVONNE BROOKS
5900 CANTERBURY DRIVE
CULVER CITY, CA 90230

RCRA NonGen / NLR **1031040655**
E MANIFEST **CAC003266982**

Site 14 of 25 in cluster I

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20240102
Handler Name:	Yvonne Brooks
Handler Address:	5900 Canterbury Drive
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003266982
Contact Name:	YVONNE BROOKS
Contact Address:	5900 CANTERBURY DRIVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-384-0397
Contact Fax:	Not reported
Contact Email:	YEBROOKS2@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DRIVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Yvonne Brooks
Owner Type:	Other
Operator Name:	Yvonne Brooks
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

YVONNE BROOKS (Continued) **1031040655**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240102
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: YVONNE BROOKS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-0397
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: YVONNE BROOKS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-384-0397
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

YVONNE BROOKS (Continued) **1031040655**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240102
Handler Name: YVONNE BROOKS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024820499JJK
Last Updated Date: 20240222
Shipped Date: 20240128
Received Date: 20240207
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003266982
Generator Name: Yvonne Brooks
Generator Location Street Number: Not reported
Generator Location Street 1: 5900 CANTERBURY DRIVE
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5900 CANTERBURY DRIVE
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: La Paz County Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 26999 HIGHWAY 95

YVONNE BROOKS (Continued) **1031040655**

Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024820499JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024820499JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	024820499JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported

YVONNE BROOKS (Continued) **1031040655**

Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I42 **SSE** **< 1/8** **0.118 mi.** **622 ft.**	**FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR** **5900 CANTERBURY DR #A119** **CULVER CITY, CA 90230** **Site 15 of 25 in cluster I**	**RCRA NonGen / NLR** **E MANIFEST**	**1031044147** **CAC003270818**

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20240129
Handler Name:	Farideh Monghate Trust And Farideh Monghate Tr
Handler Address:	5900 Canterbury Dr #A119
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003270818
Contact Name:	FARIDEH MONGHATE
Contact Address:	5900 CANTERBURY DR #A119
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-433-3959
Contact Fax:	Not reported
Contact Email:	FAVILA@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR #A119
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Farideh Monghate Trust And Farideh
Owner Type:	Other
Operator Name:	Farideh Monghate
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR (Continued) **1031044147**

Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20240129
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: FARIDEH MONGHATE TRUST AND FARIDEH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR #A119
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-433-3959
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FARIDEH MONGHATE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5900 CANTERBURY DR #A119
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-433-3959
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240129
Handler Name: FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR (Continued) **1031044147**

Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	007383517GBF
Last Updated Date:	20240214
Shipped Date:	20240130
Received Date:	20240206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003270818
Generator Name:	Farideh Monghate Trust And Farideh Monghate Tr
Generator Location Street Number:	Not reported
Generator Location Street 1:	5900 CANTERBURY DR #A119
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5900 CANTERBURY DR #A119
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

FARIDEH MONGHATE TRUST AND FARIDEH MONGHATE TR (Continued) **1031044147**

Rejection Indicator: N

Transporter:

Manifest Tracking Number: 007383517GBF
Transporter Line Number: 1
Transporter EPA ID: CAL000480054
Transporter Name: Burns & Partners Inc Dba Burns Environmental Services

Manifest Tracking Number: 007383517GBF
Transporter Line Number: 2
Transporter EPA ID: CAR000181891
Transporter Name: Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number: 007383517GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q., Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 25
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

I43	**SHARON DAVIS**	**RCRA NonGen / NLR**	**1024754501**
SSE	**5900 CANTERBURY DR**	**E MANIFEST**	**CAC002974319**
< 1/8	**CULVER CITY, CA 90230**		
0.118 mi.			
622 ft.	**Site 16 of 25 in cluster I**		

Relative: **Lower**

Actual: **139 ft.**

RCRA Listings:

Date Form Received by Agency:	20180806
Handler Name:	Sharon Davis
Handler Address:	5900 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002974319
Contact Name:	SHARON DAVIS
Contact Address:	5900 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	818-975-5353
Contact Fax:	Not reported
Contact Email:	CHRIS@JCENVIRONMENTALINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Sharon Davis
Owner Type:	Other
Operator Name:	Sharon Davis
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SHARON DAVIS (Continued) **1024754501**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHARON DAVIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-975-5353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHARON DAVIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-975-5353
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180806
Handler Name: SHARON DAVIS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SHARON DAVIS (Continued) **1024754501**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 011746438FLE
Last Updated Date: 20190920
Shipped Date: 20180728
Received Date: 20180815
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC002974319
Generator Name: Sharon Davis
Generator Location Street Number: Not reported
Generator Location Street 1: 5900 CANTERBURY DR
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5900 CANTERBURY DR
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: La Paz County Regional Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: MILE POST 128
Designated Facility Mail Street 2: 26999 HIGHWAY 95
Designated Facility Mail City: PARKER
Designated Facility Mail Zip: 85344
Designated Facility Mail State: AZ
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 26999 HIGHWAY 95
Designated Facility Location Street 2: Not reported
Designated Facility Location City: PARKER
Designated Facility Location Zip: 85344
Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 011746438FLE
Waste Line Number: 1

SHARON DAVIS (Continued) **1024754501**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 011746438FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000271957
Transporter Name: J&C Enviromental

Manifest Tracking Number: 011746438FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 011746438FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos ,9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 11
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

I44 **STELLA ARRETCHE** **RCRA NonGen / NLR** **1026486474**
SSE **5900 CANTERBURY DR UNIT B118** **CAC003092633**
< 1/8 **CULVER CITY, CA 90230**
0.118 mi.
622 ft. **Site 17 of 25 in cluster I**

Relative:
Lower

Actual:
139 ft.

RCRA Listings:

Date Form Received by Agency:	20201112
Handler Name:	Stella Arretche
Handler Address:	5900 Canterbury Dr Unit B118
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003092633
Contact Name:	STELLA ARRETCHE
Contact Address:	5900 CANTERBURY DR UNIT B118
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-741-0363
Contact Fax:	Not reported
Contact Email:	SCHEDULING@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 CANTERBURY DR UNIT B118
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Stella Arretche
Owner Type:	Other
Operator Name:	Stella Arretche
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

STELLA ARRETCHE (Continued) **1026486474**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201117
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: STELLA ARRETCHE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR UNIT B118
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-741-0363
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: STELLA ARRETCHE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5900 CANTERBURY DR UNIT B118
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-741-0363
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201112
Handler Name: STELLA ARRETCHE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

STELLA ARRETCHE (Continued) **1026486474**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J45
WSW
< 1/8
0.121 mi.
641 ft.

THE SWATCH GROUP US INC
600 CORPORATE POINTE STE 110
CULVER CITY, CA 90230

Site 1 of 7 in cluster J

RCRA NonGen / NLR **1024831610**
E MANIFEST **CAL000368711**

Relative:
Lower

Actual:
131 ft.

RCRA Listings:

Date Form Received by Agency:	20111028
Handler Name:	The Swatch Group Us Inc
Handler Address:	600 Corporate Pointe Ste 110
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000368711
Contact Name:	JUSTIN JOHNSON
Contact Address:	600 CORPORATE POINTE STE 110
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-6600
Contact Fax:	310-641-6610
Contact Email:	JUSTIN.JOHNSON@SWATCHGROUP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1200 HARBOR BLVD FL 7
Mailing City,State,Zip:	WEEHAWKEN, NJ 07086-6728
Owner Name:	The Swatch Group Us Inc
Owner Type:	Other
Operator Name:	Justin Johnson
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

THE SWATCH GROUP US INC (Continued) **1024831610**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JUSTIN JOHNSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 CORPORATE POINTE STE 110
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-6600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE SWATCH GROUP US INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1200 HARBOR BLVD FL 7
Owner/Operator City,State,Zip:	WEEHAWKEN, NJ 07086-6728
Owner/Operator Telephone:	201-271-1400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

THE SWATCH GROUP US INC (Continued) **1024831610**

Historic Generators:

Receive Date:	20111028
Handler Name:	THE SWATCH GROUP US INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81149
NAICS Description:	OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	002332661VES
Last Updated Date:	20240226
Shipped Date:	20240215
Received Date:	20240223
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702

THE SWATCH GROUP US INC (Continued) **1024831610**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS,
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002224317VES
Last Updated Date:	20230508
Shipped Date:	20230424
Received Date:	20230504
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS,
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002018975VES
Last Updated Date:	20221020
Shipped Date:	20220926
Received Date:	20220930
Manifest Status:	Signed
Submission Type:	DataImage5Copy

THE SWATCH GROUP US INC (Continued) **1024831610**

Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS,
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001693653VES
Last Updated Date:	20200102
Shipped Date:	20191212
Received Date:	20191220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903

THE SWATCH GROUP US INC (Continued) **1024831610**

Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	1704 W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001407844VES
Last Updated Date:	20181105
Shipped Date:	20181018
Received Date:	20181023
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	107
Designated Facility Location Street 1:	107 SOUTH MOTOR AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

THE SWATCH GROUP US INC (Continued) **1024831610**

Manifest Tracking Number:	001904702VES
Last Updated Date:	20210505
Shipped Date:	20210427
Received Date:	20210503
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS,
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001652481VES
Last Updated Date:	20220125
Shipped Date:	20220113
Received Date:	20220124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE

THE SWATCH GROUP US INC (Continued) **1024831610**

Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS,
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001657645VES
Last Updated Date:	20190617
Shipped Date:	20190523
Received Date:	20190531
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	1704 W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA

THE SWATCH GROUP US INC (Continued) **1024831610**

Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001776465VES
Last Updated Date:	20200921
Shipped Date:	20200910
Received Date:	20200918
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000368711
Generator Name:	Swatch Group U.S.
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 CORPORATE POINTE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-7600
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 CORPORATE POINTE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-7600
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	001776465VES
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

State Waste:

Manifest Tracking Number:	001776465VES
Waste Line Number:	1
State Waste Code Owner:	CA

THE SWATCH GROUP US INC (Continued) **1024831610**

State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 001776465VES
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 513
State Waste: Empty containers less than 30 gallons

Transporter:
Manifest Tracking Number: 001776465VES
Transporter Line Number: 1
Transporter EPA ID: NJD080631369
Transporter Name: Veolia Es Technical Solutions

Waste Line:
Manifest Tracking Number: 001776465VES
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993, Waste Flammable Liquids, N.O.S., (Naphtha, Hexane), 3, Ii, Rq (D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 300
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.15
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.15
Waste Quantity, in Kilograms: 136.0545
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 136.0545
Management Method Code: H061
Management Method Description: FUEL BLENDING
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 001776465VES
Waste Line Number: 2
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported

THE SWATCH GROUP US INC (Continued) **1024831610**

U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID, (EMPTY CONTAINERS (1 - 5 GAL CONTAINERS))
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

J46 **SWATCH GROUP US** **CERS HAZ WASTE** **S129060575**
WSW **600 CORPORATE POINTE** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.121 mi.
641 ft. **Site 2 of 7 in cluster J**

Relative: Lower

Actual: 131 ft.

CERS HAZ WASTE:

Name:	SWATCH GROUP US
Address:	600 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	625099
CERS ID:	10914646
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	625099
Site Name:	Swatch Group US
Violation Date:	05-20-2022
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report, and report accurately, program data (such as hazardous waste generation activities) electronically.
Violation Notes:	Returned to compliance on 12/07/2022. Violation Comments: Violation Description: Failure to report program data electronically. HSC 6.11 25404(e)(4) OBSERVATION: Owner/Operator failed to submit the hazardous waste notification electronically to CERS. CORRECTIVE ACTION:

SWATCH GROUP US (Continued) **S129060575**

Owner/Operator shall submit a hazardous waste notification per HSC 25158 by submitting the Facility Information (Business Activity and Business Owner/Operator identification sections) electronically to CERS.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent to do inspection was given by Peter Foster.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-07-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 625099
Facility Name: Swatch Group US
Env Int Type Code: HWG
Program ID: 10914646
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.988430
Longitude: -118.386110

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Peter Foster
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 600 Corporate Pointe
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230

SWATCH GROUP US (Continued) **S129060575**

Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Peter Foster
Entity Title:	VP, Customer Service
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Justin Johnson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 641-6600,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Veolia ES Technical Solutions
Entity Title:	Not reported
Affiliation Address:	1704 W. First St
Affiliation City:	Azusa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91702
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Swatch Group US
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Legal Owner
Entity Name:	The Swatch Group US
Entity Title:	Not reported
Affiliation Address:	703 Waterford Way Suite 450
Affiliation City:	Miami

SWATCH GROUP US (Continued) **S129060575**

Affiliation State:	FL
Affiliation Country:	United States
Affiliation Zip:	33126
Affiliation Phone:	(786) 725-5392,

J47 **BRAMALEA LTD** **UST** **U003777228**
WSW **601 CORPORATE POINTE** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **CULVER CITY, CA 90230**
0.122 mi.
642 ft. **Site 3 of 7 in cluster J**

Relative:
Lower

Actual:
132 ft.

UST:

Name:	BRAMALEA LTD
Address:	601 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	14543
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.989383
Longitude:	-118.38347
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

BRAMALEA LTD (Continued) **U003777228**

LOS ANGELES CO. HMS:

Name:	BRAMALEA LTD
Address:	601 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Region:	LA
Permit Category:	T
Facility Id:	014052-014543
Facility Type:	0
Facility Status:	Closed
Area:	2M
Permit Number:	00005787T
Permit Status:	Closed

J48
WSW
< 1/8
0.122 mi.
642 ft.

ARDEN REALTY FINANCE IV LLC
601 CORPORATE POINTE
CULVER CITY, CA 90230

Site 4 of 7 in cluster J

SWEEPS UST **S105792086**
LOS ANGELES CO. HMS **N/A**

Relative:
Lower

Actual:
132 ft.

SWEEPS UST:

Name:	BRAMALEA LTD.
Address:	601 CORPORATE POINTE
City:	CULVER CITY
Status:	Active
Comp Number:	14543
Number:	9
Board Of Equalization:	44-010444
Referral Date:	08-23-90
Action Date:	08-23-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-014543-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	1

LOS ANGELES CO. HMS:

Name:	ARDEN REALTY FINANCE IV LLC
Address:	601 CORPORATE POINTE
City,State,Zip:	CULVER CITY, CA 90230
Region:	LA
Permit Category:	T
Facility Id:	014052-037610
Facility Type:	0
Facility Status:	Closed
Area:	2M
Permit Number:	000440339
Permit Status:	Closed

E49 **FOX HILLS INVESTMENT CO** **SWEEPS UST** **S102060305**
WSW **5800 HUNNUN AVE** **N/A**
1/8-1/4 **CULVER CITY, CA**
0.126 mi.
666 ft. **Site 5 of 5 in cluster E**

Relative:
Lower
Actual:
129 ft.

SWEEPS UST:

Name:	FOX HILLS INVESTMENT CO
Address:	5800 HUNNUN AVE
City:	CULVER CITY
Status:	Active
Comp Number:	10026
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

I50 **TRACY NEAL** **RCRA NonGen / NLR** **1028891908**
South **5951 CANTERBURY DR UNIT 25** **CAC003253081**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 18 of 25 in cluster I**

Relative:
Lower
Actual:
134 ft.

RCRA Listings:

Date Form Received by Agency:	20230922
Handler Name:	Tracy Neal
Handler Address:	5951 Canterbury Dr Unit 25
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003253081
Contact Name:	TRACY NEAL
Contact Address:	5951 CANTERBURY DR UNIT 25
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-871-2238
Contact Fax:	Not reported
Contact Email:	TRACYRNEAL@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR UNIT 25
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tracy Neal
Owner Type:	Other
Operator Name:	Tracy Neal

TRACY NEAL (Continued) **1028891908**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230925
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR UNIT 25
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

TRACY NEAL (Continued) **1028891908**

Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR UNIT 25
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230922
Handler Name: TRACY NEAL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I51
South
1/8-1/4
0.127 mi.
668 ft.

MARCIA GARCIA
5951 CANTERBURY DR #10
CULVER CITY, CA 90230

RCRA NonGen / NLR E MANIFEST **1026169465** **CAC003069513**

Site 19 of 25 in cluster I

Relative: **Lower**
Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20200604
Handler Name:	Marcia Garcia
Handler Address:	5951 Canterbury Dr #10
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003069513
Contact Name:	MARCIA GARCIA
Contact Address:	5951 CANTERBURY DR #10
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-569-4264
Contact Fax:	Not reported
Contact Email:	FAVILA@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09

MARCIA GARCIA (Continued) **1026169465**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR #10
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Marcia Garcia
Owner Type:	Other
Operator Name:	Marcia Garcia
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200608
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

MARCIA GARCIA (Continued) **1026169465**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCIA GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR #10
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-569-4264
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCIA GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR #10
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-569-4264
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200604
Handler Name: MARCIA GARCIA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006518981GBF
Last Updated Date:	20200619
Shipped Date:	20200608

MARCIA GARCIA (Continued) **1026169465**

Received Date:	20200610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003069513
Generator Name:	Marcia Garcia
Generator Location Street Number:	Not reported
Generator Location Street 1:	5951 CANTERBURY DR #10
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DR #10
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006518981GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	006518981GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000395969
Transporter Name:	Burns & Partners Inc
Manifest Tracking Number:	006518981GBF
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

MARCIA GARCIA (Continued) **1026169465**

Waste Line:
- Manifest Tracking Number: 006518981GBF
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: NA2212
- U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 25
- Container Type Code: BA
- Container Type Description: Burlap, cloth, paper, or plastic bags
- Waste Quantity: 3
- Quantity Unit of Measure Code: Y
- Quantity Unit of Measure Description: Cubic Yards
- Waste Quantity, in Tons: 2.52
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 2.52
- Waste Quantity, in Kilograms: 2285.7156
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 2285.7156
- Management Method Code: H132
- Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N

I52 **LOS CERROS HOA** **RCRA NonGen / NLR** **1026716914**
South **5951 CANTERBURY DR** **CAC003105412**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 20 of 25 in cluster I**

Relative:
Lower

Actual:
134 ft.

RCRA Listings:
- Date Form Received by Agency: 20210212
- Handler Name: Los Cerros Hoa
- Handler Address: 5951 Canterbury Dr
- Handler City,State,Zip: CULVER CITY, CA 90230
- EPA ID: CAC003105412
- Contact Name: LOS CERROS HOA
- Contact Address: 5951 CANTERBURY DR
- Contact City,State,Zip: CULVER CITY, CA 90230
- Contact Telephone: 310-699-0336
- Contact Fax: Not reported
- Contact Email: SCHEDULING@PWSEI.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported

LOS CERROS HOA (Continued) **1026716914**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Los Cerros Hoa
Owner Type:	Other
Operator Name:	Los Cerros Hoa
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

LOS CERROS HOA (Continued) **1026716914**

Owner/Operator Name: LOS CERROS HOA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5951 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-699-0336
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOS CERROS HOA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5951 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-699-0336
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210212
Handler Name: LOS CERROS HOA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I53	**LOS CERROS HOA**	**RCRA NonGen / NLR**	**1026716931**
South	**5951 CANTERBURY DR**	**E MANIFEST**	**CAC003105430**
1/8-1/4	**CULVER CITY, CA 90230**		
0.127 mi.			
668 ft.	**Site 21 of 25 in cluster I**		

Relative: **Lower**

Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20210212
Handler Name:	Los Cerros Hoa
Handler Address:	5951 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003105430
Contact Name:	DANE FITZMORRIS
Contact Address:	5951 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-699-0336
Contact Fax:	Not reported
Contact Email:	SCHEDULING@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Los Cerros Hoa
Owner Type:	Other
Operator Name:	Dane Fitzmorris
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

LOS CERROS HOA (Continued) **1026716931**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DANE FITZMORRIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-699-0336
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LOS CERROS HOA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-699-0336
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210212
Handler Name: LOS CERROS HOA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

LOS CERROS HOA (Continued) **1026716931**

List of NAICS Codes and Descriptions:

NAICS Code:	336350
NAICS Description:	MOTOR VEHICLE TRANSMISSION AND POWER TRAIN PARTS MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021431675JJK
Last Updated Date:	20210324
Shipped Date:	20210308
Received Date:	20210315
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003105430
Generator Name:	Los Cerros Hoa
Generator Location Street Number:	Not reported
Generator Location Street 1:	5951 CANTERBURY DR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021431676JJK
Last Updated Date:	20210315
Shipped Date:	20210302

LOS CERROS HOA (Continued) **1026716931**

Received Date:	20210304
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003105430
Generator Name:	Los Cerros Hoa
Generator Location Street Number:	Not reported
Generator Location Street 1:	5951 CANTERBURY DR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021431471JJK
Last Updated Date:	20210316
Shipped Date:	20210224
Received Date:	20210303
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003105430
Generator Name:	Los Cerros Hoa
Generator Location Street Number:	Not reported
Generator Location Street 1:	5951 CANTERBURY DR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230

LOS CERROS HOA (Continued) **1026716931**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021431471JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	021431471JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	021431471JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000173518
Transporter Name:	Armando Rodriguez Dba A Rodriguez Transp

Waste Line:

Manifest Tracking Number:	021431471JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	40
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	33.6
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	33.6
Waste Quantity, in Kilograms:	30476.207
Acute Waste Quantity, in Kilograms:	0

LOS CERROS HOA (Continued) **1026716931**

Non-Acute Waste Quantity, in Kilorgrams:	30476.207
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

I54
South
1/8-1/4
0.127 mi.
668 ft.

TRACY NEAL
5951 CANTERBURY DR UNIT 25
CULVER CITY, CA 90230

RCRA NonGen / NLR **1028891910**
CAC003253083

Site 22 of 25 in cluster I

Relative:
Lower

Actual:
134 ft.

RCRA Listings:

Date Form Received by Agency:	20230922
Handler Name:	Tracy Neal
Handler Address:	5951 Canterbury Dr Unit 25
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003253083
Contact Name:	TRACY NEAL
Contact Address:	5951 CANTERBURY DR UNIT 25
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-871-2238
Contact Fax:	Not reported
Contact Email:	TRACYRNEAL@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR UNIT 25
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tracy Neal
Owner Type:	Other
Operator Name:	Tracy Neal
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

TRACY NEAL (Continued) **1028891910**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230925
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR UNIT 25
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR UNIT 25
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238

TRACY NEAL (Continued) **1028891910**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230922
Handler Name: TRACY NEAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I55 **MR. TARQUASE** **RCRA NonGen / NLR** **1028889201**
South **5951 CANTERBURY DRIVE** **E MANIFEST** **CAC003250170**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 23 of 25 in cluster I**

Relative:
Lower

Actual:
134 ft.

RCRA Listings:
Date Form Received by Agency: 20230905
Handler Name: Mr. Tarquase
Handler Address: 5951 Canterbury Drive
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003250170
Contact Name: MR. TARQUASE
Contact Address: 5951 CANTERBURY DRIVE
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 312-493-9852
Contact Fax: Not reported
Contact Email: ENVIROWORK.ALYSSA@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported

MR. TARQUASE (Continued) **1028889201**

State District:	Not reported
Mailing Address:	5951 CANTERBURY DRIVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Mr. Tarquase
Owner Type:	Other
Operator Name:	Mr. Tarquase
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MR. TARQUASE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230

MR. TARQUASE (Continued) **1028889201**

Owner/Operator Telephone: 312-493-9852
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MR. TARQUASE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5951 CANTERBURY DRIVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 312-493-9852
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230905
Handler Name: MR. TARQUASE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 017539991FLE
Last Updated Date: 20231129
Shipped Date: 20231016
Received Date: 20231027
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003250170
Generator Name: Mr. Tarquase
Generator Location Street Number: Not reported
Generator Location Street 1: 5951 CANTERBURY DRIVE
Generator Location Street 2: Not reported

MR. TARQUASE (Continued) **1028889201**

Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DRIVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	Y

Rejection:

Manifest Tracking Number:	017539991FLE
Rejection Type Indicator:	FullReject
Rejection Transporter On-site Indicator:	N
Alternate Destination Facility Type:	Not reported
Alternate Designated Facility EPA ID:	Not reported
Alternate Designated Facility Name:	Not reported
Alternate Designated Facility Mail Street Number:	Not reported
Alternate Designated Facility Mail Street 1:	Not reported
Alternate Designated Facility Mail Street 2:	Not reported
Alternate Designated Facility Mail City:	Not reported
Alternate Designated Facility Mail Zip:	Not reported
Alternate Designated Facility Mail State:	Not reported
Alternate Designated Facility Location Street Number:	Not reported
Alternate Designated Facility Location Street 1:	Not reported
Alternate Designated Facility Location Street 2:	Not reported
Alternate Designated Facility Location City:	Not reported
Alternate Designated Facility Location Zip:	Not reported
Alternate Designated Facility Location State:	Not reported
Alternate Designated Facility Contact Company Name:	Not reported

Transporter:

Manifest Tracking Number:	017539991FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000479359
Transporter Name:	1 Stop Restoration
Manifest Tracking Number:	017539991FLE

MR. TARQUASE (Continued) **1028889201**

Transporter Line Number: 2
Transporter EPA ID: CAR000148296
Transporter Name: Starlite Reclamation Environmental Svcs Inc

Waste Line:
Manifest Tracking Number: 017539991FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 3
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

I56
South
1/8-1/4
0.127 mi.
668 ft.

TRACY NEAL
5951 CANTERBURY DR,
CULVER CITY, CA 90230

RCRA NonGen / NLR **1028890844**
CAC003251922

Site 24 of 25 in cluster I

Relative:
Lower

Actual:
134 ft.

RCRA Listings:
Date Form Received by Agency: 20230915
Handler Name: Tracy Neal
Handler Address: 5951 Canterbury Dr,
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003251922
Contact Name: TRACY NEAL
Contact Address: 5951 CANTERBURY DR,
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-871-2238
Contact Fax: Not reported

TRACY NEAL (Continued) **1028890844**

Contact Email:	TRACYRNEAL@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR,
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tracy Neal
Owner Type:	Other
Operator Name:	Tracy Neal
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

TRACY NEAL (Continued) **1028890844**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR,
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR,
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230915
Handler Name: TRACY NEAL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I57 **TRACY NEAL** **RCRA NonGen / NLR** **1028890817**
South **5951 CANTERBURY DR** **E MANIFEST** **CAC003251894**
1/8-1/4 **CULVER CITY, CA 90230**
0.127 mi.
668 ft. **Site 25 of 25 in cluster I**

Relative: **Lower**
Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20230915
Handler Name:	Tracy Neal
Handler Address:	5951 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003251894
Contact Name:	TRACY NEAL
Contact Address:	5951 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-871-2238
Contact Fax:	Not reported
Contact Email:	TRACYRNEAL@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5951 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tracy Neal
Owner Type:	Other
Operator Name:	Tracy Neal
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

TRACY NEAL (Continued) **1028890817**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TRACY NEAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5951 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-871-2238
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230915
Handler Name: TRACY NEAL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

TRACY NEAL (Continued) **1028890817**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018930357FLE
Last Updated Date:	20231226
Shipped Date:	20231011
Received Date:	20231026
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003251894
Generator Name:	Tracy Neal
Generator Location Street Number:	Not reported
Generator Location Street 1:	5951 CANTERBURY DR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5951 CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018930357FLE
Transporter Line Number:	1

TRACY NEAL (Continued) **1028890817**

Transporter EPA ID:	CAL000432965
Transporter Name:	Jj&S Asbestos Removal Inc Dba Jj&S Construction
Manifest Tracking Number:	018930357FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000327627
Transporter Name:	Vls San Diego, Llc

Waste Line:

Manifest Tracking Number:	018930357FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	200
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	10
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	8.4
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	8.4
Waste Quantity, in Kilograms:	7619.052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7619.052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

F58 **ANDY SWANTON** **RCRA NonGen / NLR** **1025827470**
East **5810 WOOSTER AVE** **CAC003007019**
1/8-1/4 **LOS ANGELES, CA 90056**
0.129 mi.
681 ft. **Site 4 of 4 in cluster F**

Relative:
Higher

Actual:
172 ft.

RCRA Listings:

Date Form Received by Agency:	20190323
Handler Name:	Andy Swanton
Handler Address:	5810 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003007019
Contact Name:	ANDY SWANTON

ANDY SWANTON (Continued) **1025827470**

Contact Address:	5810 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	213-500-0318
Contact Fax:	Not reported
Contact Email:	ERNIE@SIRRIS.BIZ
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5810 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Andy Swanton
Owner Type:	Other
Operator Name:	Andy Swanton
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190626
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

ANDY SWANTON (Continued) **1025827470**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ANDY SWANTON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5810 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	213-500-0318
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ANDY SWANTON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5810 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	213-500-0318
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190323
Handler Name: ANDY SWANTON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H59	**CONSOLIDATED PROPERTY SERVICES**	**RCRA NonGen / NLR**	**1024752853**
SSW	**5651 WINDSOR WAY**	**E MANIFEST**	**CAC002972662**
1/8-1/4	**CULVER CITY, CA 90230**		
0.137 mi.			
724 ft.	**Site 3 of 8 in cluster H**		

Relative:
Lower

Actual:
134 ft.

RCRA Listings:

Date Form Received by Agency:	20180725
Handler Name:	Consolidated Property Services
Handler Address:	5651 Windsor Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002972662
Contact Name:	MAURICIO FERREIRA
Contact Address:	4730 WOODMAN AVENUE
Contact City,State,Zip:	SHERMAN OAKS, CA 91403
Contact Telephone:	818-793-2023
Contact Fax:	Not reported
Contact Email:	RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4730 WOODMAN AVENUE
Mailing City,State,Zip:	SHERMAN OAKS, CA 91423
Owner Name:	Consolidated Property Services
Owner Type:	Other
Operator Name:	Mauricio Ferreira
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CONSOLIDATED PROPERTY SERVICES (Continued) **1024752853**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONSOLIDATED PROPERTY SERVICES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4730 WOODMAN AVENUE
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	818-793-2023
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAURICIO FERREIRA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4730 WOODMAN AVENUE
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	818-793-2023
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180725
Handler Name:	CONSOLIDATED PROPERTY SERVICES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CONSOLIDATED PROPERTY SERVICES (Continued) **1024752853**

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017713873JJK
Last Updated Date:	20191003
Shipped Date:	20180814
Received Date:	20180823
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002972662
Generator Name:	Consolidated Property Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	5651 WINDSOR WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4730 WOODMAN AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SHERMAN OAKS
Generator Mail Zip:	91423
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017713873JJK
Waste Line Number:	1

CONSOLIDATED PROPERTY SERVICES (Continued) **1024752853**

State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	017713873JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Environmental Group Llc
Manifest Tracking Number:	017713873JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	017713873JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	14
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

H60 **SSW** **1/8-1/4** **0.137 mi.** **724 ft.**	**WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D.** **5651 WINDSOR WAY** **CULVER CITY, CA 90230** **Site 4 of 8 in cluster H**	**RCRA NonGen / NLR** **E MANIFEST**	**1024756655** **CAC002976487**

Relative: **Lower**

Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20180817
Handler Name:	Windsor Castle- Unit 208 Kitchen H.O.D.
Handler Address:	5651 Windsor Way
Handler City,State,Zip:	CULVER CITY, CA 90230-6763
EPA ID:	CAC002976487
Contact Name:	WILLIAM SHELDON
Contact Address:	820 DUNCAN AVENUE
Contact City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Contact Telephone:	310-435-3623
Contact Fax:	Not reported
Contact Email:	STEPHANIECRUZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	820 DUNCAN AVENUE
Mailing City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Owner Name:	William Sheldon
Owner Type:	Other
Operator Name:	William Sheldon
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D. (Continued) **1024756655**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM SHELDON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266-6624
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180817
Handler Name:	WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D. (Continued) **1024756655**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018481145JJK
Last Updated Date:	20190619
Shipped Date:	20180910
Received Date:	20180917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002976487
Generator Name:	William Sheldon
Generator Location Street Number:	Not reported
Generator Location Street 1:	5651 WINDSOR WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-6750
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	820 DUNCAN AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	Manhattan Beach
Generator Mail Zip:	90266
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	018481145JJK
Waste Line Number:	1

WINDSOR CASTLE- UNIT 208 KITCHEN H.O.D. (Continued) **1024756655**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 018481145JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000160111
Transporter Name: Alliance Evironmental Group

Manifest Tracking Number: 018481145JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 018481145JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 13
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

H61 **WILLIAM SHELDON** **RCRA NonGen / NLR** **1024752825**
SSW **5651 WINDSOR WAY, UNIT 208** **E MANIFEST** **CAC002972634**
1/8-1/4 **CULVER CITY, CA 90230**
0.137 mi.
724 ft. **Site 5 of 8 in cluster H**

Relative:
Lower

Actual:
134 ft.

RCRA Listings:

Date Form Received by Agency:	20180725
Handler Name:	William Sheldon
Handler Address:	5651 Windsor Way, Unit 208
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002972634
Contact Name:	WILLIAM SHELDON
Contact Address:	820 DUNCAN AVENUE
Contact City,State,Zip:	MANHATTAN BEACH, CA 90266
Contact Telephone:	310-435-3623
Contact Fax:	Not reported
Contact Email:	RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	820 DUNCAN AVENUE
Mailing City,State,Zip:	MANHATTAN BEACH, CA 90266
Owner Name:	William Sheldon
Owner Type:	Other
Operator Name:	William Sheldon
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

WILLIAM SHELDON (Continued) **1024752825**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WILLIAM SHELDON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, CA 90266
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: WILLIAM SHELDON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	820 DUNCAN AVENUE
Owner/Operator City,State,Zip:	MANHATTAN BEACH, LA 90266
Owner/Operator Telephone:	310-435-3623
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180725
Handler Name: WILLIAM SHELDON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

WILLIAM SHELDON (Continued) **1024752825**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017713868JJK
Last Updated Date:	20190920
Shipped Date:	20180802
Received Date:	20180815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002972634
Generator Name:	William Sheldon
Generator Location Street Number:	Not reported
Generator Location Street 1:	5651 WINDSOR WAY, UNIT 208
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	820 DUNCAN AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MANHATTAN BEACH
Generator Mail Zip:	90266
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017713868JJK
Waste Line Number:	1

WILLIAM SHELDON (Continued) **1024752825**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 017713868JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000160111
Transporter Name: Alliance Environmental Group Llc

Manifest Tracking Number: 017713868JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 017713868JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212 , Asbestos , 9 , Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 14
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

H62 **SSW** **1/8-1/4** **0.137 mi.** **725 ft.**	**ARTHUR GRIJALVA** **5657 WINDSOR WAY** **CULVER CITY, CA 90230** **Site 6 of 8 in cluster H**	**RCRA NonGen / NLR** **E MANIFEST**	**1024752224** **CAC002972028**

Relative: **Lower**

Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20180720
Handler Name:	Arthur Grijalva
Handler Address:	5657 Windsor Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002972028
Contact Name:	ARTHUR GRIJALVA
Contact Address:	5651 WINDSOR WAY, UNIT 101
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	719-287-4100
Contact Fax:	Not reported
Contact Email:	RUTHSAMANO@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5651 WINDSOR WAY, UNIT 101
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Arthur Grijalva
Owner Type:	Other
Operator Name:	Arthur Grijalva
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

ARTHUR GRIJALVA (Continued) **1024752224**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ARTHUR GRIJALVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 WINDSOR WAY, UNIT 101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	719-287-4100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ARTHUR GRIJALVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 WINDSOR WAY, UNIT 101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	719-287-4100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180720
Handler Name: ARTHUR GRIJALVA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

ARTHUR GRIJALVA (Continued) **1024752224**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018481065JJK
Last Updated Date:	20190620
Shipped Date:	20180830
Received Date:	20180914
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002972028
Generator Name:	Arthur Grijalva
Generator Location Street Number:	Not reported
Generator Location Street 1:	5657 WINDSOR WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5651 WINDSOR WAY, UNIT 101
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017713818JJK
Last Updated Date:	20190930
Shipped Date:	20180730

ARTHUR GRIJALVA (Continued) **1024752224**

Received Date:	20180815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002972028
Generator Name:	Arthur Grijalva
Generator Location Street Number:	Not reported
Generator Location Street 1:	5657 WINDSOR WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5651 WINDSOR WAY, UNIT 101
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017713818JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	017713818JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Environmental Group Llc
Manifest Tracking Number:	017713818JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

ARTHUR GRIJALVA (Continued) **1024752224**

Waste Line:
Manifest Tracking Number: 017713818JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 8
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

K63 **OTTO NEMENZ INC** **RCRA NonGen / NLR** **1026490437**
NE **5700 BUCKINGHAM PKWY** **E MANIFEST** **CAL000455163**
1/8-1/4 **CULVER CITY, CA 90230**
0.158 mi.
832 ft. **Site 1 of 6 in cluster K**

Relative:
Higher

Actual:
174 ft.

RCRA Listings:
Date Form Received by Agency: 20200619
Handler Name: Otto Nemenz Inc
Handler Address: 5700 Buckingham Pkwy
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAL000455163
Contact Name: MARC GORDON
Contact Address: 5700 BUCKINGHAM PKWY
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 323-469-2774
Contact Fax: Not reported
Contact Email: MARC@OTTONEMENZ.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported

OTTO NEMENZ INC (Continued) **1026490437**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5700 BUCKINGHAM PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Otto Nemenz Inc
Owner Type:	Other
Operator Name:	Marc Gordon
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

OTTO NEMENZ INC (Continued) **1026490437**

Owner/Operator Name: MARC GORDON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5700 BUCKINGHAM PKWY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 323-469-2774
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OTTO NEMENZ INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5700 BUCKINGHAM PKWY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 323-469-2774
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200619
Handler Name: OTTO NEMENZ INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 711510
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 016231168FLE
Last Updated Date: 20230818
Shipped Date: 20230330
Received Date: 20230418
Manifest Status: Signed
Submission Type: DataImage5Copy

OTTO NEMENZ INC (Continued) **1026490437**

Origin Type:	Service
Generator EPA ID:	CAL000455163
Generator Name:	Otto Nemenz Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5700 BUCKINGHAM PKWY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5700 Buckingham Pkwy
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	016231168FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions
Manifest Tracking Number:	016231168FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000294520
Transporter Name:	Cruz Containers Logistics Inc.

Waste Line:

Manifest Tracking Number:	016231168FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993 Waste Flammable Liquids, N.O.S. (Petroleum Distillates, Water) Iii 3 D001=100lbs
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs

OTTO NEMENZ INC (Continued) **1026490437**

Waste Quantity:	380
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.19
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.19
Waste Quantity, in Kilograms:	172.33571
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	172.33571
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	016231168FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE, LIQUID (WATER, OIL)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	431
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2155
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2155
Waste Quantity, in Kilograms:	195.46497
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	195.46497
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported

OTTO NEMENZ INC (Continued) **1026490437**

Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

K64	**OTTO NEMENZ INC**	**RCRA-SQG**	**1000415985**
NE	**5700 BUCKINGHAM PKWY**	**FINDS**	**CAD982472144**
1/8-1/4	**CULVER CITY, CA 90230**	**ECHO**	
0.158 mi.		**PFAS ECHO**	
832 ft.	**Site 2 of 6 in cluster K**		

Relative: **Higher**

Actual: **174 ft.**

RCRA Listings:

Date Form Received by Agency:	19880523
Handler Name:	Photomatrix Corp
Handler Address:	5700 Buckingham Pkwy
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD982472144
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	5700 BUCKINGHAM PKWY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-417-3800
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	5700 BUCKINGHAM PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	John P. Sullivan
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

OTTO NEMENZ INC (Continued) **1000415985**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN P. SULLIVAN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880523
Handler Name: PHOTOMATRIX CORP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

OTTO NEMENZ INC (Continued) **1000415985**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325992
NAICS Description: PHOTOGRAPHIC FILM, PAPER, PLATE, CHEMICAL, AND COPY TONER MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110070849757

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110002820582

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000415985
Registry ID: 110002820582

DFR URL:
Name: PHOTOMATRIX CORP
Address: 5700 BUCKINGHAM PKWY
City,State,Zip: CULVER CITY, CA 90230

Envid: 1000415985
Registry ID: 110070849757

OTTO NEMENZ INC (Continued) **1000415985**

DFR URL:
Name: OTTO NEMENZ INC
Address: 5700 BUCKINGHAM PKWY
City,State,Zip: CULVER CITY, CA 90230

PFAS ECHO:

Name:	Photomatrix Corp
Address:	Not reported
City,State,Zip:	CULVER CITY, CA
Latitude:	33.9912
Longitude:	-118.37984
Count:	1
County:	LOS ANGELES
Status:	Active
Region:	09
Industry:	Chemical Mfg

ECHO Facility Report:

Facility Percent Minority:	75.94
Facility Derived Tribes:	-
Facility Population:	9437.18
EPA Programs:	RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06037
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18070104
Facility Derived WBD:	180701040300
Facility Derived CD113:	37
Facility Derived CB2010:	060377030013031
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-

OTTO NEMENZ INC (Continued) **1000415985**

CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAD982472144
RCRA Permit Types:	SQG
RCRA NAICS:	325992
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y

EJSCREEN Report:

H65 **JANE RAUSCH** **RCRA NonGen / NLR** **1026473478**
SSW **5674 WINDSOR WAY** **CAC003079145**
1/8-1/4 **CULVER CITY, CA 90230**
0.159 mi.
837 ft. **Site 7 of 8 in cluster H**

Relative:
Lower

Actual:
132 ft.

RCRA Listings:

Date Form Received by Agency:	20200813
Handler Name:	Jane Rausch
Handler Address:	5674 Windsor Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003079145
Contact Name:	JANE RAUSCH
Contact Address:	5674 WINDSOR WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-570-4774
Contact Fax:	Not reported
Contact Email:	TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5674 WINDSOR WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Jane Rausch
Owner Type:	Other
Operator Name:	Jane Rausch
Operator Type:	Other
Short-Term Generator Activity:	No

JANE RAUSCH (Continued) **1026473478**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JANE RAUSCH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5674 WINDSOR WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-570-4774
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JANE RAUSCH	
Legal Status:	Other

JANE RAUSCH (Continued) **1026473478**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5674 WINDSOR WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-570-4774
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200813
Handler Name: JANE RAUSCH	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H66
SSW
1/8-1/4
0.159 mi.
837 ft.

CHIA MEI JUI TRUST AND CHIA M JUI TR
5674 WINDSOR WAY #111
CULVER CITY, CA 90230

RCRA NonGen / NLR **1027523072**
E MANIFEST **CAC003215460**

Site 8 of 8 in cluster H

Relative:
Lower

Actual:
132 ft.

RCRA Listings:

Date Form Received by Agency:	20230201
Handler Name:	Chia Mei Jui Trust And Chia M Jui Tr
Handler Address:	5674 Windsor Way #111
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003215460
Contact Name:	CHIA MEI JUI
Contact Address:	5674 WINDSOR WAY #111
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-963-1530
Contact Fax:	Not reported
Contact Email:	FAVILA@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

CHIA MEI JUI TRUST AND CHIA M JUI TR (Continued) **1027523072**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5674 WINDSOR WAY #111
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Chia Mei Jui Trust And Chia M Jui T
Owner Type:	Other
Operator Name:	Chia Mei Jui
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CHIA MEI JUI TRUST AND CHIA M JUI T

CHIA MEI JUI TRUST AND CHIA M JUI TR (Continued) **1027523072**

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3346 HELMS AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-963-1530
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CHIA MEI JUI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5674 WINDSOR WAY #111
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-963-1530
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230201
Handler Name: CHIA MEI JUI TRUST AND CHIA M JUI TR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007273846GBF
Last Updated Date: 20230217
Shipped Date: 20230202
Received Date: 20230203
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service

CHIA MEI JUI TRUST AND CHIA M JUI TR (Continued) **1027523072**

Generator EPA ID:	CAC003215460
Generator Name:	Chia Mei Jui Trust And Chia M Jui Tr
Generator Location Street Number:	Not reported
Generator Location Street 1:	5674 WINDSOR WAY #111
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5674 WINDSOR WAY #111
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	007273846GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	007273846GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000395969
Transporter Name:	Burns & Partners Inc
Manifest Tracking Number:	007273846GBF
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number:	007273846GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212

CHIA MEI JUI TRUST AND CHIA M JUI TR (Continued) **1027523072**

U.S. DOT Description:	R.Q., Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	30
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

67
SE
1/8-1/4
0.162 mi.
858 ft.

XUEQUING XU
6021 SHENANDOAH AVE
LOS ANGELES, CA 90056

RCRA NonGen / NLR **1025863687**
E MANIFEST **CAC003044465**

Relative:
Lower

Actual:
145 ft.

RCRA Listings:

Date Form Received by Agency:	20191122
Handler Name:	Xuequing Xu
Handler Address:	6021 Shenandoah Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056-1427
EPA ID:	CAC003044465
Contact Name:	XUEQUING XU
Contact Address:	6021 SHENANDOAH AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056-1427
Contact Telephone:	310-869-6198
Contact Fax:	Not reported
Contact Email:	CRISTAL.TEECOR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported

XUEQUING XU (Continued) **1025863687**

State District:	Not reported
Mailing Address:	6021 SHENANDOAH AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056-1427
Owner Name:	Xuequing Xu
Owner Type:	Other
Operator Name:	Xuequing Xu
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: XUEQUING XU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6021 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056-1427

XUEQUING XU (Continued) **1025863687**

Owner/Operator Telephone:	310-869-6198
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: XUEQUING XU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6021 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056-1427
Owner/Operator Telephone:	310-869-6198
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191122
Handler Name: XUEQUING XU	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	013155233FLE
Last Updated Date:	20200102
Shipped Date:	20191118
Received Date:	20191129
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003044465
Generator Name:	Xuequing Xu
Generator Location Street Number:	Not reported
Generator Location Street 1:	6021 SHENANDOAH AVE
Generator Location Street 2:	Not reported

XUEQUING XU (Continued) **1025863687**

Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056-1427
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6021 SHENANDOAH AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056-1427
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	013155233FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	013155233FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000209864
Transporter Name:	Key Environmental Services
Manifest Tracking Number:	013155233FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	013155233FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	12
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags

XUEQUING XU (Continued) **1025863687**

Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

L68 **KINDRED HOSPITAL LOS ANGELES** **RCRA NonGen / NLR** **1025878034**
ENE **5525 W SLAUSON AVE** **E MANIFEST** **CAC003290697**
1/8-1/4 **LOS ANGELES, CA 90056**
0.165 mi.
873 ft. **Site 1 of 9 in cluster L**

Relative:
Higher

Actual:
200 ft.

RCRA Listings:

Date Form Received by Agency:	20210830
Handler Name:	Kindred Hospital Los Angeles
Handler Address:	W Slauson Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAL920876028
Contact Name:	OLGA GURFINKEL
Contact Address:	W SLAUSON AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-981-0606
Contact Fax:	310-642-2655
Contact Email:	OLGA.GURFINKEL@KINDRED.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ca
State District:	CA
Mailing Address:	W SLAUSON AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Kindred Healthcare
Owner Type:	Private

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Operator Name:	Kindred Healthcare
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210908
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KINDRED HEALTHCARE	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	680 S 4TH ST
Owner/Operator City,State,Zip:	LOUISVILLE, KY 40202
Owner/Operator Telephone:	502-596-7300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Owner/Operator Indicator: Owner
Owner/Operator Name: KINDRED HEALTHCARE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 680 S 4TH ST
Owner/Operator City,State,Zip: LOUISVILLE, KY 40202
Owner/Operator Telephone: 502-596-7300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KINDRED HEALTHCARE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 680 S 4TH ST
Owner/Operator City,State,Zip: LOUISVILLE, KY 40202
Owner/Operator Telephone: 502-596-7300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KINDRED HEALTHCARE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 680 S 4TH ST
Owner/Operator City,State,Zip: LOUISVILLE, KY 40202
Owner/Operator Telephone: 502-596-7300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191021
Handler Name: KINDRED HOSPITAL LOS ANGELES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210830
Handler Name: KINDRED HOSPITAL LOS ANGELES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	62211
NAICS Description:	GENERAL MEDICAL AND SURGICAL HOSPITALS
NAICS Code:	62311
NAICS Description:	NURSING CARE FACILITIES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	015929419FLE
Last Updated Date:	20211214
Shipped Date:	20211118
Received Date:	20211210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL920876028
Generator Name:	Kindred Hospital Los Angeles
Generator Location Street Number:	Not reported
Generator Location Street 1:	5525 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5525 W Slauson Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200435431CLE
Last Updated Date:	20230515
Shipped Date:	20230414
Received Date:	20230503
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL920876028
Generator Name:	Rx/Kindred Hospital Los Angel
Generator Location Street Number:	Not reported
Generator Location Street 1:	5525 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056-1047
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5525 W Slauson Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90056-1047
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200722318CLE
Last Updated Date:	20240315
Shipped Date:	20240221
Received Date:	20240311
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL920876028
Generator Name:	Rx/Kindred Hospital Los Angel
Generator Location Street Number:	5525
Generator Location Street 1:	5525 W SLAUSON AVE

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056-1047
Generator Mail Street Number:	5525
Generator Mail Street 1:	W Slauson Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90056-1047
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200212889CLE
Last Updated Date:	20220829
Shipped Date:	20220729
Received Date:	20220825
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL920876028
Generator Name:	Kindred Hospital Los Angeles
Generator Location Street Number:	Not reported
Generator Location Street 1:	5525 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5525 W Slauson Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200107011CLE
Last Updated Date:	20220408
Shipped Date:	20220316
Received Date:	20220407
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL920876028
Generator Name:	Kindred Hospital Los Angeles
Generator Location Street Number:	Not reported
Generator Location Street 1:	5525 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5525 W Slauson Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Los Angeles
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	200107011CLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
Federal Waste Code: D005
Federal Waste: BARIUM

Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
Federal Waste Code: D022
Federal Waste: CHLOROFORM

Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
Federal Waste Code: D024
Federal Waste: M-CRESOL

State Waste:
Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Transporter:
Manifest Tracking Number: 200107011CLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions

Waste Line:
Manifest Tracking Number: 200107011CLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3248
U.S. DOT Description: Un3248, Waste Medicine, Liquid, Flammable, Toxic, N.O.S. (Alcohol, Phenol), 3 (6.1), Pg Ii, (Ltd Qty), Erg#131
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 7
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0035
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0035
Waste Quantity, in Kilograms: 3.1746051
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 3.1746051
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N

KINDRED HOSPITAL LOS ANGELES (Continued) **1025878034**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

L69
ENE
1/8-1/4
0.165 mi.
873 ft.

VENCOR HOSPITALS CALIF INC
5525 WEST SLAUSON AVENUE
LOS ANGELES, CA 90056

UST FINDER RELEASE **1029126973**
N/A

Site 2 of 9 in cluster L

Relative:
Higher

Actual:
200 ft.

UST FINDER RELEASE:

Object ID:	60401
Facility ID:	Not reported
Lust ID:	CAT0603779109
Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 WEST SLAUSON AVENUE
City,State,Zip:	LOS ANGELES, CA 90056
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1368
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-118.3785
Y Coord:	33.98913
Latitude:	33.98913
Longitude:	-118.3785

L70 **KINDRED HOSPITAL LOA ANGELES** **RCRA NonGen / NLR** **1028890212**
ENE **5525 W SLAUSON AVE** **E MANIFEST** **CAC003251240**
1/8-1/4 **LOS ANGELES, CA 90056**
0.165 mi.
873 ft. **Site 3 of 9 in cluster L**

Relative: **Higher**
Actual: **200 ft.**

RCRA Listings:

Date Form Received by Agency:	20230912
Handler Name:	Kindred Hospital Loa Angeles
Handler Address:	5525 W Slauson Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003251240
Contact Name:	DAN COOPER
Contact Address:	5525 W SLAUSON AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	502-964-8737
Contact Fax:	Not reported
Contact Email:	DANCOOPER@MICRO-ANALYTICS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3310-C GILMORE INDUSTRIAL BLVD
Mailing City,State,Zip:	LOUISVILLE, KY 40213
Owner Name:	Kindred Hospital Los Angeles
Owner Type:	Other
Operator Name:	Dan Cooper
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

KINDRED HOSPITAL LOA ANGELES (Continued) **1028890212**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230912
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: KINDRED HOSPITAL LOS ANGELES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5525 W SLAUSON AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-642-0325
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DAN COOPER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5525 W SLAUSON AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 502-964-8737
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230912
Handler Name: KINDRED HOSPITAL LOA ANGELES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

KINDRED HOSPITAL LOA ANGELES (Continued) **1028890212**

List of NAICS Codes and Descriptions:
NAICS Code: 622210
NAICS Description: PSYCHIATRIC AND SUBSTANCE ABUSE HOSPITALS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017693691FLE
Last Updated Date:	20231006
Shipped Date:	20230928
Received Date:	20230928
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003251240
Generator Name:	Kindred Hospital Loa Angeles
Generator Location Street Number:	Not reported
Generator Location Street 1:	5525 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3310-C GILMORE INDUSTRIAL BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	LOUISVILLE
Generator Mail Zip:	40213
Generator Mail State:	KY
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017693691FLE
Transporter Line Number:	1

KINDRED HOSPITAL LOA ANGELES (Continued) **1028890212**

Transporter EPA ID:	CAR000320952
Transporter Name:	Wdr Builder Enterprise Dba Wdr Contracting

Waste Line:

Manifest Tracking Number:	017693691FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	14
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

L71 **VENCOR HOSPITALS CALIF INC** **LUST** **S103994204**
ENE **5525 WEST SLAUSON AVENUE** **Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90056** **CERS**
0.165 mi.
873 ft. **Site 4 of 9 in cluster L**

Relative:
Higher

Actual:
200 ft.

LUST:

Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 WEST SLAUSON AVENUE
City,State,Zip:	LOS ANGELES, CA 90056
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0603779109
Latitude:	33.990283
Longitude:	-118.378432
Status:	Completed - Case Closed

VENCOR HOSPITALS CALIF INC (Continued) **S103994204**

Status Date:	05/20/2009
Case Worker:	TS
RB Case Number:	Not reported
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	3817-3947
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/16/1999
Leak Reported Date:	12/01/2004
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	05/20/2009
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603779109
Contact Type:	Local Agency Caseworker
Contact Name:	GILLIAN MINTIER
Organization Name:	LOS ANGELES COUNTY
Address:	900 SOUTH FREMONT AVE
City:	ALHAMBRA
Email:	gmintier@ladpw.org
Phone Number:	Not reported

Global Id:	T0603779109
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	TIM SMITH
Organization Name:	LOS ANGELES COUNTY
Address:	900 S. FREMONT AVE.
City:	ALHAMBRA
Email:	tsmith@dpw.lacounty.gov
Phone Number:	Not reported

Global Id:	T0603779109
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

VENCOR HOSPITALS CALIF INC (Continued) **S103994204**

LUST:

Global Id:	T0603779109
Action Type:	Other
Date:	12/01/2004
Action:	Leak Reported
Global Id:	T0603779109
Action Type:	ENFORCEMENT
Date:	05/20/2009
Action:	Closure/No Further Action Letter
Global Id:	T0603779109
Action Type:	Other
Date:	04/16/1999
Action:	Leak Discovery

LUST:

Global Id:	T0603779109
Status:	Open - Case Begin Date
Status Date:	04/16/1999
Global Id:	T0603779109
Status:	Open - Site Assessment
Status Date:	05/10/2005
Global Id:	T0603779109
Status:	Completed - Case Closed
Status Date:	05/20/2009

CORTESE:

Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 WEST SLAUSON AVENUE
City,State,Zip:	LOS ANGELES, CA 90056
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603779109
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

VENCOR HOSPITALS CALIF INC (Continued) **S103994204**

CERS:

Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 WEST SLAUSON AVENUE
City,State,Zip:	LOS ANGELES, CA 90056
Site ID:	892463
CERS ID:	T0603779109
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GILLIAN MINTIER - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 SOUTH FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L72
ENE
1/8-1/4
0.165 mi.
873 ft.

VENCOR HOSPITAL LOS ANGELES
5525 W SLAUSON AVE
LOS ANGELES, CA 90056

UST **U004375306**
N/A

Site 5 of 9 in cluster L

Relative:
Higher
Actual:
200 ft.

LOS ANGELES UST:

Name:	VENCOR HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	FA0030274
Last Run Date:	01/01/1900
Status:	Inactive

L73
ENE
1/8-1/4
0.165 mi.
873 ft.

VENCOR HOSPITALS CALIF INC
5525 W SLAUSON AVE
LOS ANGELES, CA 90056

UST **U004347922**
N/A

Site 6 of 9 in cluster L

Relative:
Higher
Actual:
200 ft.

UST:

Name:	VENCOR HOSPITALS CALIF INC
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	3947
Permitting Agency:	LOS ANGELES, CITY OF

VENCOR HOSPITALS CALIF INC (Continued) **U004347922**

CERSID:	Not reported
Latitude:	33.9913267
Longitude:	-118.3771307
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

L74 **KINDRED HOSPITAL LOS ANGELES** **UST FINDER** **1028186992**
ENE **5525 W SLAUSON AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90056**
0.165 mi.
873 ft. **Site 7 of 9 in cluster L**

Relative:
Higher

Actual:
200 ft.

UST FINDER:

Object ID:	731223
Facility ID:	CA10268086
Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Address Match Type:	PointAddress
Open USTs:	1
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	1358
Private Wells 1500ft:	0

KINDRED HOSPITAL LOS ANGELES (Continued) **1028186992**

Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-118.378381971
Y Coord:	33.9891559980001
Latitude:	33.9891559975171
Longitude:	-118.378381970515

UST FINDER:

Object ID:	2258675
Facility ID:	CA10268086
Tank ID:	CA10268086-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1998/11/19 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	5000
Substances:	Diesel
Tank Wall Type:	Double Wall

L75
ENE
1/8-1/4
0.165 mi.
873 ft.

KINDRED HOSPITAL LOS ANGELES
5525 W SLAUSON AVE
LOS ANGELES, CA 90056

Site 8 of 9 in cluster L

UST **U004357522**
N/A

Relative:
Higher

Actual:
200 ft.

UST:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	LACoFA0025147
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10268086
Latitude:	33.9902000
Longitude:	-118.378410
Owner type:	Non-Government
Facility type:	Other
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Vencor Hospital of Los Angeles
Tank owner mailing address:	5525 West Slauson Ave

KINDRED HOSPITAL LOS ANGELES (Continued) **U004357522**

Tank owner mailing city:	Los Angeles
Tank owner mailing zip:	90056
Tank owner mailing state:	CA
Tank operator name:	Vencor Hospital of Los Angeles
Tank operator mailing address:	5525 West Slauson Ave
Tank operator mailing city:	Los Angeles
Tank operator mailing zip:	90056
Tank operator mailing state:	CA
Tankidnumber:	1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	11/19/1998 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	5000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

L76 **ENE** **1/8-1/4** **0.165 mi.** **873 ft.** **Relative: Higher** **Actual: 200 ft.**	**KINDRED HOSPITAL LOS ANGELES** **5525 W SLAUSON AVE** **LOS ANGELES, CA 90056** **Site 9 of 9 in cluster L**	**CERS HAZ WASTE** **CERS TANKS** **LOS ANGELES CO. HMS** **HWTS** **HAZNET** **HAZMAT LA** **CERS**	**S113165825** **N/A**

CERS HAZ WASTE:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Site ID:	41726
CERS ID:	10268086
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Site ID:	41726
CERS ID:	10268086
CERS Description:	Underground Storage Tank

LOS ANGELES CO. HMS:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 900561047
Region:	LA

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Permit Category: Not reported
Facility Id: 003817-045475
Facility Type: Not reported
Facility Status: OPEN
Area: 25
Permit Number: Not reported
Permit Status: Not reported

Name: KINDRED HOSPITAL LOS ANGELES
Address: 5525 W SLAUSON AVE
City,State,Zip: LOS ANGELES, CA 900561047
Region: LA
Permit Category: Not reported
Facility Id: 003817-070575
Facility Type: Not reported
Facility Status: OPEN
Area: 25
Permit Number: Not reported
Permit Status: Not reported

HWTS:
Name: KINDRED HOSPITAL LOS ANGELES
Address: 5525 W SLAUSON AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90056
EPA ID: CAL920876028
Inactive Date: Not reported
Create Date: 03/27/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5525 W SLAUSON AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90056
Owner Name: KINDRED HEALTHCARE
Owner Address: 680 S 4TH ST
Owner Address 2: Not reported
Owner City,State,Zip: LOUISVILLE, KY 40202
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: OLGA GURFINKEL
Contact Address: 5525 W SLAUSON AVE
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90056
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 33.99028
Longitude: -118.37843

NAICS:
EPA ID: CAL920876028
Create Date: 2002-03-14 16:36:30.000
NAICS Code: 62211
NAICS Description: General Medical and Surgical Hospitals
Issued EPA ID Date: 1992-03-27 00:00:00

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Inactive Date:	2020-06-30 00:00:00
Facility Name:	KINDRED HOSPITAL LOS ANGELES
Facility Address:	5525 W SLAUSON AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900561047

EPA ID:	CAL920876028
Create Date:	2003-10-24 07:19:00.000
NAICS Code:	62311
NAICS Description:	Nursing Care Facilities
Issued EPA ID Date:	1992-03-27 00:00:00
Inactive Date:	2020-06-30 00:00:00
Facility Name:	KINDRED HOSPITAL LOS ANGELES
Facility Address:	5525 W SLAUSON AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900561047

HAZNET:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900561047
Contact:	OLGA GURFINKEL
Telephone:	3109810606
Mailing Name:	Not reported
Mailing Address:	5525 W SLAUSON AVE

Year:	2021
Gepaid:	CAL920876028
TSD EPA ID:	CAD008364432
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Year:	2016
Gepaid:	CAL920876028
TSD EPA ID:	CAD008364432
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.531

Year:	2015
Gepaid:	CAL920876028
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Tons: 0.084

Year: 2015
Gepaid: CAL920876028
TSD EPA ID: CAD008364432
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.036

Year: 2014
Gepaid: CAL920876028
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0882

Year: 2014
Gepaid: CAL920876028
TSD EPA ID: CAD028409019
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10425

Year: 2014
Gepaid: CAL920876028
TSD EPA ID: CAD028409019
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.019

Year: 2014
Gepaid: CAL920876028
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06

Year: 2014
Gepaid: CAL920876028
TSD EPA ID: CAD028409019
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: -
Tons: 0.03

Year: 2012
Gepaid: CAL920876028
TSD EPA ID: CAD982444481
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.165

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Click this hyperlink while viewing on your computer to access
24 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2016
Gen EPA ID:	CAL920876028
Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151211
Manifest ID:	013886902JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150922
Creation Date:	11/6/2015 22:15:31
Receipt Date:	20150924
Manifest ID:	014771957JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Additional Information:

Year:	2015
Gen EPA ID:	CAL920876028
Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151211
Manifest ID:	013886902JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150922
Creation Date:	11/6/2015 22:15:31
Receipt Date:	20150924
Manifest ID:	014771957JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Gen EPA ID:	CAL920876028
Shipment Date:	20141203
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141209
Manifest ID:	012769300JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141209
Manifest ID:	012769300JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140905
Creation Date:	11/8/2014 22:15:22
Receipt Date:	20140911
Manifest ID:	012769193JJK
Trans EPA ID:	CAR000209023

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0882
Waste Quantity:	21
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140508
Creation Date:	7/12/2014 22:15:17
Receipt Date:	20140515
Manifest ID:	011679994JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140508
Creation Date:	7/12/2014 22:15:17
Receipt Date:	20140515
Manifest ID:	011679994JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140508
Creation Date:	7/12/2014 22:15:17
Receipt Date:	20140515
Manifest ID:	011679994JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAL920876028

Shipment Date:	20120410
Creation Date:	7/10/2012 10:45:41
Receipt Date:	20120410
Manifest ID:	009945152JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Quantity Tons:	0.165
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL920876028
Shipment Date:	20111011
Creation Date:	12/27/2011 18:30:48
Receipt Date:	20111014
Manifest ID:	008474940JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.627
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL920876028
Shipment Date:	20101007
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20101013
Manifest ID:	007927558JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D008
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL920876028
Shipment Date:	20090730
Creation Date:	9/25/2009 18:30:28
Receipt Date:	20090731
Manifest ID:	005986375JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAL920876028
Shipment Date:	20080219
Creation Date:	8/7/2008 18:30:07
Receipt Date:	20080306
Manifest ID:	001378686FLE
Trans EPA ID:	CAR000177576
Trans Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENV SERV
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY (US PCI)
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080219
Creation Date:	6/4/2008 18:30:36
Receipt Date:	20080220
Manifest ID:	003810227JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080219
Creation Date:	6/4/2008 18:30:36
Receipt Date:	20080220
Manifest ID:	003810227JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080219
Creation Date:	4/22/2008 18:30:30
Receipt Date:	20080227
Manifest ID:	003810226JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL920876028
Shipment Date:	20070326
Creation Date:	8/23/2007 18:30:05
Receipt Date:	20070326
Manifest ID:	000457003JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Shipment Date:	20070326
Creation Date:	8/23/2007 18:30:05
Receipt Date:	20070326
Manifest ID:	000457003JJK
Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	VENCOR HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	FA0030274
Last Run Date:	09/01/2024
Status:	INACTIVE

CERS:

Name:	KINDRED HOSPITAL LOS ANGELES
Address:	5525 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Site ID:	41726
CERS ID:	10268086
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Response Plan available on site.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-17-2022
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

	16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Response Plan.
Violation Notes:	CERS:(FAC INFO,STATEMENT OF COMPLIANCE,RESPONSE PLAN,FRCT) DO REPRT NOT SIGNED 12/21 CORRECT CERS RESUBMITT,SIGN DO REPORTS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 12/01/2020. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-20-2017
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 06/28/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description:	Failure to submit the Designated Underground Storage Tank Operator

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

	Identification Form within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-01-2021
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 06/14/2021. MONITORING SYSTEM CERTIFICATION OVERDUE + SPILL BUCKETS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-12-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/27/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-30-2019
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/29/2020. CERS ERRORS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	HSC 6.7 25281.5(b)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25281.5(b)(3)

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Description: Failure to meet one or more exemption requirements for emergency generator tank system unburied fuel piping: Conduct daily visual inspections each time the tank is operated. Conduct daily visual inspections at least monthly. Maintain a log of inspection results for review by the CUPA.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 08-12-2015
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: Returned to compliance on 05/27/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-09-2019
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-28-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 08-12-2015
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7,

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

	Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 05/27/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	07-07-2021
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 11/24/2021. OBSERVATION: Uniform Hazardous Waste Manifests for used pharmacy waste were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used pharmacy waste and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-14-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 01/12/2021. SITE UNDER POTENTIAL NEWO|2019 CTET REJECTED-NO SITE PLAN VERIFY/PROVIDE PROOF OF CURRENT FACILITY OWNER,SUBMIT NEWO AS NEEDED |RESUBMIT 2019 CTET,INCLUDE SITE PLAN
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-17-2022
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: CERS:(FAC INFO,STATEMENT OF COMPLIANCE,RESPONSE PLAN,FRCT) DO REPRT NOT SIGNED 12/21 CORRECT CERS RESUBMITT,SIGN DO REPORTS
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-10-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-28-2017

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Citation: 23 CCR 16 2636(f)(6) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(6)
Violation Description: Failure to meet one or more of the following requirements in lieu of a line leak detector (LLD) for emergency generator tank systems: Continuous monitoring system activates an audible and visual alarm. Monitoring system is checked daily. A log of daily checks is available for the CUPA to review.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-08-2021
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-09-2019
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-17-2022
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: CERS:(FAC INFO,STATEMENT OF COMPLIANCE,RESPONSE PLAN,FRCT) DO REPRT NOT SIGNED 12/21 CORRECT CERS RESUBMITT,SIGN DO REPORTS
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-15-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 08/19/2019.

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-12-2015
Citation:	23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description:	The owner/operator has failed to obtain approval from the CUPA for a training program at an unstaffed facility and/or implement the approved training program.
Violation Notes:	Returned to compliance on 05/27/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-08-2021
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-20-2017
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 06/28/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Date:	01-08-2021
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 02/18/2021. SITE HAS OUTSTANDING CUPA FEES SUBMIT ALL REQUIRED CUPA FEES
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-12-2015
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 05/27/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-01-2021
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 06/14/2021. MONITORING SYSTEM CERTIFICATION OVERDUE + SPILL BUCKETS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Response Plan.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-08-2021
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-17-2022
Citation:	23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description:	Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.
Violation Notes:	CERS:(FAC INFO,STATEMENT OF COMPLIANCE,RESPONSE PLAN,FRCT) DO REPRT NOT SIGNED 12/21 CORRECT CERS RESUBMITT,SIGN DO REPORTS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description:	"Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."

Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-28-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-01-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/14/2021. MONITORING SYSTEM CERTIFICATION OVERDUE + SPILL BUCKETS
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 05-09-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 41726
Site Name: KINDRED HOSPITAL LOS ANGELES
Violation Date: 06-08-2021
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

	EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit a current UST Response Plan available on site.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	04-11-2014
Citation:	22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description:	Failure to properly complete the Hazardous Waste manifest.
Violation Notes:	Returned to compliance on 05/09/2018. OBSERVATION: The Owner/Operator failed to complete, sign or date manifest; or obtain dated signature of transporter. [enter specific observations] CORRECTIVE ACTION: The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	01-08-2021
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 02/18/2021. SITE HAS OUTSTANDING CUPA FEES SUBMIT ALL REQUIRED CUPA FEES
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-10-2016
Citation:	HSC 6.7 25284(a)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)
Violation Description:	Failure to submit, maintain, or implement an owner/operator written agreement.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-30-2019
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 05/29/2020. CERS ERRORS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Date:	05-09-2019
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	07-07-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 11/02/2021. OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-17-2022
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	CERS:(FAC INFO,STATEMENT OF COMPLIANCE,RESPONSE PLAN,FRCT) DO REPRT

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

	NOT SIGNED 12/21 CORRECT CERS RESUBMITT,SIGN DO REPORTS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	08-12-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 05/27/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-28-2017
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-08-2021
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-10-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to maintain on site an approved monitoring plan.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violation Date:	06-08-2021
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	CERS ERRORS(FRCT,TANK INFO), POSS C-O W LATE CTLS DO REPORTS NOT DONE EVERY 30 DAYS 7/20, 10/20,12/20, 3/21, 4/21
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	04-11-2014
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 05/09/2018. OBSERVATION: The business failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. CORRECTIVE ACTION: Complete a Hazardous Materials Business Plan and submit a copy to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-10-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	05-09-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 08/19/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	41726
Site Name:	KINDRED HOSPITAL LOS ANGELES
Violation Date:	06-15-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Response Plan.
Violation Notes: Returned to compliance on 08/19/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Alex Nava, Director of Engineering
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: TANK OWNER/OPERATOR IN QUESTION, SITE DIRECTED TO EMAIL HQ EGT,OVERDUE CTLS,CTLS LATE;VRTLS 350,APT DW PPNG,208 SUMPS 420 ANN
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC-CERS ERRORS;TLS300C PANEL;420 ANN;208 SMPS;WESTERN FIBERGLASS DW PIPES;F/V OVERFILL;NO DISP,SUCTION EGT SYSTEM
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: DCME CREATED FOR NOVC
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2014

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alex Nava, Director of Engineering
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EGT 420AN 208 PIPING,VENT,FUTURE SUMP,DIRECT BURY SPBK,TLS 300C,FLAP VALVE ||NOVC:CERS(FAC INFO,STATEMENT OF COMP,RP)12/21 DO REPRT SIGN
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: DUMMY INSPECTION CREATED FOR TRACKING PURPOSES NOVC - OVERDUE MONITORING SYSTEM CERTIFICATION
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-28-2017
Violations Found: Yes

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Eval Type:	Routine done by local agency
Eval Notes:	CERS UPDATE/CORR REQ'D,EXP'D SPBK,EMP TRAINING,TORN TEST BOOT TERTIA RY,CUPA PERM,FLUID IN SUMP,EXT O/F LIGHT,DAILY VISUAL,TLM NOT FUNCTN
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-12-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTION_CREATED_TO_TRACK_CME_DATA_FOR_VIOLATIONS__
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-02-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Fiona Basa-Reyes, CEO
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-24-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Facility send me the copies of their manifest for 2021.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-09-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	DIESEL UST, VTRLS 300C M/S, VR 208 SUMPS (3), SUCTION SYSTEM. VR 420 ANN. NOVC ISSUED.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-20-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CONTACTS HAVE CHANGED/ RESPONSIBLE PARTY COULD NOT BE REACHED. NOVC FOR ACCESS ISSUED
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2021
Violations Found:	Yes

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Eval Type: Routine done by local agency
Eval Notes: Finoa Basa-Reyes, CEO
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Finoa Basa-Reyes, CEO
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-12-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: DUMMY INSPECTION CREATED FOR TRACKING PURPOSES NOVC-OUTSTANDING CUPA FEES
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-16-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: & PUMPING SYS PROPERLY OPERATING;TLS300C PANEL;420 ANN;208 ALL SMPS; WESTERN FIBERGLASS DW PIPES;DIRECT BURY SPBK;F/V OVERFILL
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-14-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Eval Notes: no onsite inspection COVID ROUTINE NOVC-POTENTIAL NEWO REQD(BOE/CERS/HMS DISAGREE),2019 CTET REJECT| OTHR REQSTD ITEMS RCVD|SNSRS IN PROPER POS,SMPS DRY
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: DELIVERED APPOINTMENT NOTICE TO THE SITE.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-02-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Fiona Basa-Reyes, CEO
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-01-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP is now accepted in CERS
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 41726
Facility Name: KINDRED HOSPITAL LOS ANGELES
Env Int Type Code: HWG
Program ID: 10268086
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.990200
Longitude: -118.378410

Affiliation:
Affiliation Type Desc: UST Permit Applicant
Entity Name: Jesse Jimenez
Entity Title: Operations Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 642-0325,

Affiliation Type Desc: UST Tank Owner

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Entity Name:	KINDRED HOSPITAL LOS ANGELES
Entity Title:	Not reported
Affiliation Address:	5525 West Slauson Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90056
Affiliation Phone:	(310) 642-0325,
Affiliation Type Desc:	Document Preparer
Entity Name:	David Hollenbeck
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	KINDRED HOSPITAL LOS ANGELES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Daniel Stewart
Entity Title:	Not reported
Affiliation Address:	5525 W. Slauson Avenue
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90056
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Daniel Stewart
Entity Title:	Chief Engineer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

KINDRED HOSPITAL LOS ANGELES (Continued) **S113165825**

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Vencor
Entity Title: Not reported
Affiliation Address: 5525 W. Slauson Avenue
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90056
Affiliation Phone: (502) 587-7701,

Affiliation Type Desc: Operator
Entity Name: Kindred Hospitals
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (213) 819-7959,

Affiliation Type Desc: UST Tank Operator
Entity Name: KINDRED HOSPITAL LOS ANGELES
Entity Title: Not reported
Affiliation Address: 5525 West Slauson Ave
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90056
Affiliation Phone: (310) 642-0325,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5525 W. SLAUSON AVENUE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90056
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: THC Orange County Inc.
Entity Title: Not reported
Affiliation Address: 680 S. 4th Street
Affiliation City: Louisville
Affiliation State: KY
Affiliation Country: United States
Affiliation Zip: 40202
Affiliation Phone: (310) 642-0325,

M77	**DAWN MADDOX**	**RCRA NonGen / NLR**	**1026485524**
SSE	**6108 WOOSTER AVE**	**E MANIFEST**	**CAC003091655**
1/8-1/4	**LOS ANGELES, CA 90056**		
0.166 mi.			
876 ft.	**Site 1 of 3 in cluster M**		

Relative: **Lower**

Actual: **136 ft.**

RCRA Listings:

Date Form Received by Agency:	20201105
Handler Name:	Dawn Maddox
Handler Address:	6108 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003091655
Contact Name:	DAWN MADDOX
Contact Address:	6108 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-738-0519
Contact Fax:	Not reported
Contact Email:	SCHEDULING@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6108 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Dawn Maddox
Owner Type:	Other
Operator Name:	Dawn Maddox
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

DAWN MADDOX (Continued) **1026485524**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201106
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAWN MADDOX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6108 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-738-0519
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAWN MADDOX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6108 WOOSTER AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-738-0519
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201105
Handler Name: DAWN MADDOX	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

DAWN MADDOX (Continued) **1026485524**

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021429714JJK
Last Updated Date:	20201127
Shipped Date:	20201107
Received Date:	20201120
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003091655
Generator Name:	Dawn Maddox
Generator Location Street Number:	Not reported
Generator Location Street 1:	6108 WOOSTER AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6108 WOOSTER AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021429714JJK
Waste Line Number:	1

DAWN MADDOX (Continued) **1026485524**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 021429714JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000050815
Transporter Name: P W Stephens Environmental Inc

Manifest Tracking Number: 021429714JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 021429714JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 26
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

78 **East** **1/8-1/4** **0.166 mi.** **879 ft.**	**KINDRED HOSPITAL** **5524 W SLAUSON AVE** **LOS ANGELES, CA 90056**	**UST**	**U004265036** **N/A**

Relative:
Higher

Actual:
177 ft.

UST:

Name:	KINDRED HOSPITAL
Address:	5524 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	Not reported
Permitting Agency:	Los Angeles County Fire Department
CERSID:	Not reported
Latitude:	33.98862
Longitude:	-118.37792
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

Name:	KINDRED HOSPITAL
Address:	5524 W SLAUSON AVE
City,State,Zip:	LOS ANGELES, CA 90056
Facility ID:	Not reported
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10707718
Latitude:	33.98862

KINDRED HOSPITAL (Continued) **U004265036**

Longitude:	-118.37792
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

J79 **WSW** **1/8-1/4** **0.166 mi.** **879 ft.**	**LYXIA CORP.** **5830 HANNUM AVE. SUITE C** **CULVER CITY, CA 90230** **Site 5 of 7 in cluster J**	**RCRA NonGen / NLR** **E MANIFEST**	**1026713730** **CAC003102056**

Relative: **Lower**

Actual: **114 ft.**

RCRA Listings:

Date Form Received by Agency:	20210121
Handler Name:	Lyxia Corp.
Handler Address:	5830 Hannum Ave Suite C
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003102056
Contact Name:	ROSTAM ZARTOSHTY
Contact Address:	5830 HANNUM AVE SUITE C
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	818-800-0344
Contact Fax:	Not reported
Contact Email:	ROSTAM@LYXIA.COM
Contact Title:	Not reported
EPA Region:	09

LYXIA CORP. (Continued) **1026713730**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1732 AVIATION BLVD SUITE 337
Mailing City,State,Zip:	REDONDO BEACH, CA 90278
Owner Name:	Wei Yu
Owner Type:	Other
Operator Name:	Rostam Zartoshty
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

LYXIA CORP. (Continued) **1026713730**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WEI YU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5830 HANNUM AVE SUITE C
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-990-6711
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROSTAM ZARTOSHTY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5830 HANNUM AVE SUITE C
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-800-0344
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210121
Handler Name: LYXIA CORP.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	325411
NAICS Description:	MEDICINAL AND BOTANICAL MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020031114JJK
Last Updated Date:	20210312
Shipped Date:	20210127

LYXIA CORP. (Continued) **1026713730**

Received Date:	20210220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003102056
Generator Name:	Lyxia Corp.
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE. SUITE C
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5830 Hannum Ave. Suite C
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Lyxia Corp.
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020031115JJK
Last Updated Date:	20210622
Shipped Date:	20210127
Received Date:	20210216
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003102056
Generator Name:	Lyxia Corp.
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE. SUITE C
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5830 Hannum Ave. Suite C
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230

LYXIA CORP. (Continued) **1026713730**

Generator Mail State: CA
Generator Contact Company Name: Lyxia Corp.
Designated Facility EPA ID: UTD981552177
Designated Facility Name: Clean Harbors Aragonite Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: PO Box 1339
Designated Facility Mail City: Grantsville
Designated Facility Mail Zip: 84029
Designated Facility Mail State: UT
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 11600 North Aptus Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Grantsville
Designated Facility Location Zip: 84029
Designated Facility Location State: UT
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 020031115JJK
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 020031115JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 551
State Waste: Laboratory waste chemicals

Transporter:
Manifest Tracking Number: 020031115JJK
Transporter Line Number: 1
Transporter EPA ID: TXR000049882
Transporter Name: Summitt Environmental Incorporated

Manifest Tracking Number: 020031115JJK
Transporter Line Number: 2
Transporter EPA ID: MOD095038998
Transporter Name: Tri State Motor Transit

Manifest Tracking Number: 020031115JJK
Transporter Line Number: 3
Transporter EPA ID: MOD095038998
Transporter Name: Tri State Motor Transit

Waste Line:
Manifest Tracking Number: 020031115JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1942
U.S. DOT Description: Un1942, Waste Ammonium Nitrate, 5.1, Pg Iii

LYXIA CORP. (Continued) **1026713730**

Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	10
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.005
Waste Quantity, in Kilograms:	4.53515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4.53515
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

J80
WSW
1/8-1/4
0.166 mi.
879 ft.

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
5830 HANNUM AVE # B
CULVER CITY, CA 90230

CERS HAZ WASTE **S123533068**
CERS **N/A**

Site 6 of 7 in cluster J

Relative:
Lower

Actual:
114 ft.

CERS HAZ WASTE:

Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
Address:	5830 HANNUM AVE # B
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	55728
CERS ID:	10309270
CERS Description:	Hazardous Waste Generator

CERS:

Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC.
Address:	5830 HANNUM AVE # B
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	55728
CERS ID:	10309270
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55728
Site Name:	Patriot Environmental LAboratory Services, Inc.
Violation Date:	11-22-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 12/15/2023. OBSERVATION: Uniform Hazardous Waste Manifests for 1x 30 gallon drum of solid waste (lead /asbestos sampling) and 1x 55 gallon drum of liquid corrosive waste were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for solid waste (lead /asbestos sampling) and liquid corrosive waste and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	55728
Site Name:	Patriot Environmental LAboratory Services, Inc.
Violation Date:	05-31-2017
Citation:	22 CCR 23 66273.40(a)(3) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.40(a)(3)
Violation Description:	Failure of the universal waste handler who sends electronic devices, CRTs, and/or CRT glass to any foreign destination to complete the following: (1) Notify the Department 60 days prior to the intended export before any electronic devices, CRTs, and/or CRT glass are scheduled to leave the United States and cover all export activities extending over the next twelve (12) month or lesser period; (2) Concurrently send a copy of the notification required pursuant to subsection of this section, to the CUPA having jurisdiction over the universal waste handler s facility.
Violation Notes:	Returned to compliance on 06/14/2017. OBSERVATION: Copies of hazardous waste disposal records for 2017 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by [date, 30 days from now].
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	55728
Site Name:	Patriot Environmental LAboratory Services, Inc.
Violation Date:	11-22-2023
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/15/2023. OBSERVATION: 1x 30 gallon drum of solid waste (lead /asbestos sampling) located in the hazardous waste storage area was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Violation Program: HW
Violation Source: CERS,

Site ID: 55728
Site Name: Patriot Environmental LAboratory Services, Inc.
Violation Date: 05-31-2017
Citation: HSC 6.5 25244.19 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.19
Violation Description: Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes: Returned to compliance on 06/14/2017. OBSERVATION: 1-55 G DM; 2-1 acid waste in HW storage room and lead testing lab unlabeled and 2-55 G DM with hazardous waste labels missing the accumulation start dates. All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Note: Hazardous waste containers were labeled at the end of the inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Ian Reyes
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-22-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Amy Moton, Lab Analyst
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2020
Violations Found: No
Eval Type: Routine done by local agency

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Eval Notes: Inspection by A.Domanski, consent by Peter Mai. Reviewed HMBP, all items are consistent to CERS. Advised Peter to make changes to Nitric Acid to gal. Lead and Nitric Acid were well below what was reported on CERS.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY M. ORDONEZ CONSENT GIVEN BY NASSROLLAH SAUAUI
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Mater Mei. Routine HMRRP inspection. All paperwork is up to date, hazmat training performed annually for all lab workers, certs were on site. Nitric acid is below CalARP threshold - low amount as waste in 55 gal. drum. Compressed gasses and below thresholds acids and corrosives throughout lab space, clean overall. OTC issued for fire code related issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-03-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Peter Mar
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-11-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Peter Mai, Manager Due to Covid-19 social distancing practices and protocols, a signature was not captured.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Parent Corporation
Entity Name: Patriot Environmental Laboratory Services, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5830 HANNUM AVE # B
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Environmental Contact
Entity Name: Ian Reyes
Entity Title: Not reported
Affiliation Address: 1041 S. Placentia Avenue
Affiliation City: Fullerton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92831
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: PS Buisness Parks
Entity Title: Not reported
Affiliation Address: 701 Western Avenue
Affiliation City: Glendale
Affiliation State: CA

PATRIOT ENVIRONMENTAL LABORATORY SERVICES, INC. (Continued) **S123533068**

Affiliation Country:	United States
Affiliation Zip:	91201
Affiliation Phone:	(562) 421-6100,
Affiliation Type Desc:	Document Preparer
Entity Name:	Ian Reyes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Ian Reyes
Entity Title:	Laboratory Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	James Thornbrugh II
Entity Title:	Not reported
Affiliation Address:	1041. S. Placentia Avenue
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92831
Affiliation Phone:	(714) 899-8900,
Affiliation Type Desc:	Operator
Entity Name:	Ian Reyes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 899-8900,

J81 **PATRIOT ENVIRONMENTAL LABORATORY SERVICES** **RCRA NonGen / NLR** **1024840665**
WSW **5830 HANNUM AVE., SUITE B** **E MANIFEST** **CAL000389744**
1/8-1/4 **CULVER CITY, CA 90230**
0.166 mi.
879 ft. **Site 7 of 7 in cluster J**

Relative:
Lower

Actual:
114 ft.

RCRA Listings:

Date Form Received by Agency:	20130927
Handler Name:	Patriot Environmental Laboratory Services Inc
Handler Address:	5830 Hannum Ave Ste B
Handler City,State,Zip:	CULVER CITY, CA 90230-3432
EPA ID:	CAL000389744
Contact Name:	IAN REYES

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Contact Address:	1041 S PLACENTIA AVE
Contact City,State,Zip:	FULLERTON, CA 92831
Contact Telephone:	714-899-8900
Contact Fax:	714-899-7098
Contact Email:	IREYES@PATRIOTLAB.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1041 S PLACENTIA AVE
Mailing City,State,Zip:	FULLERTON, CA 92831-0000
Owner Name:	Patriot Environmental Laboratory Se
Owner Type:	Other
Operator Name:	Ian Reyes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	IAN REYES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 S PLACENTIA AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831
Owner/Operator Telephone:	714-899-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PATRIOT ENVIRONMENTAL LABORATORY SE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 S PLACENTIA AVE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831-0000
Owner/Operator Telephone:	714-899-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130927
Handler Name:	PATRIOT ENVIRONMENTAL LABORATORY SERVICES INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	54194
NAICS Description:	VETERINARY SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

E MANIFEST:

Manifest Tracking Number:	023312925JJK
Last Updated Date:	20211104
Shipped Date:	20210928
Received Date:	20211005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S PLACENTIA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023312926JJK
Last Updated Date:	20211101
Shipped Date:	20210928
Received Date:	20211005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Generator Mail Street 1:	5830 HANNUM AVE STE B
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021832582JJK
Last Updated Date:	20220714
Shipped Date:	20220622
Received Date:	20220628
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Lab Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5830 HANNUM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021832583JJK
Last Updated Date:	20220721
Shipped Date:	20220622
Received Date:	20220627
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	5830
Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	5830
Generator Mail Street 1:	HANNUM AVE STE B
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	PO BOX 471
Designated Facility Mail Street 2:	OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015220487JJK
Last Updated Date:	20191010
Shipped Date:	20180716
Received Date:	20180724
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	Not reported

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S PLACENTIA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015220488JJK
Last Updated Date:	20180926
Shipped Date:	20180716
Received Date:	20180718
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE STE # 8
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S. Placenta
Generator Mail Street 2:	Not reported
Generator Mail City:	Fullerton
Generator Mail Zip:	92841
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026167541JJK
Last Updated Date:	20240323
Shipped Date:	20240223
Received Date:	20240304
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE., SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S. PLACENTIA AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024719816JJK
Last Updated Date:	20230323
Shipped Date:	20230124
Received Date:	20230201

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE., SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S. PLACENTIA AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017827880JJK
Last Updated Date:	20200723
Shipped Date:	20200625
Received Date:	20200630
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S PLACENTIA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831-0000
Generator Mail State:	CA

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017828887JJK
Last Updated Date:	20190924
Shipped Date:	20190816
Received Date:	20190826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000389744
Generator Name:	Patriot Environmental Laboratory Services Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5830 HANNUM AVE STE B
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-3432
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 S PLACENTIA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	FULLERTON
Generator Mail Zip:	92831-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 017828887JJK
Waste Line Number: 1
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

Manifest Tracking Number: 017828887JJK
Waste Line Number: 2
Federal Waste Code: D008
Federal Waste: LEAD

State Waste:
Manifest Tracking Number: 017828887JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 141
State Waste: Off-specification, aged, or surplus inorganics

Manifest Tracking Number: 017828887JJK
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Transporter:
Manifest Tracking Number: 017828887JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000181891
Transporter Name: Usa Waste Of Ca Inc Dba Bdc Special Waste Services

Waste Line:
Manifest Tracking Number: 017828887JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3264
U.S. DOT Description: Un3264, Waste Corrosive Liquid, Acidic, Inorganic N.O.S, 8, Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 550
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.275
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.275
Waste Quantity, in Kilograms: 249.43326
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 249.43326
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N

PATRIOT ENVIRONMENTAL LABORATORY SERVICES (Continued) **1024840665**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	017828887JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3077
U.S. DOT Description:	Un3077, Waste Environmentally Hazardous Substance, Solid N.O.S, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
additional US EManifest: detail in the EDR Site Report.

M82 **SSE** **1/8-1/4** **0.177 mi.** **932 ft.**	**JUAN MONTES** **6127 WOOSTER AVENUE** **LOS ANGELES, CA 90056** **Site 2 of 3 in cluster M**	**RCRA NonGen / NLR** **E MANIFEST**	**1026817214** **CAC003129964**

Relative: **Lower**

Actual: **131 ft.**

RCRA Listings:

Date Form Received by Agency:	20210719
Handler Name:	Juan Montes
Handler Address:	6127 Wooster Avenue
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003129964
Contact Name:	JUAN MONTES
Contact Address:	6127 WOOSTER AVENUE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-849-7073
Contact Fax:	Not reported
Contact Email:	CRISTAL@TEECOR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6127 WOOSTER AVENUE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Juan Montes
Owner Type:	Other
Operator Name:	Juan Montes
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

JUAN MONTES (Continued) **1026817214**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210719
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JUAN MONTES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6127 WOOSTER AVENUE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-849-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JUAN MONTES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6127 WOOSTER AVENUE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-849-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210719
Handler Name: JUAN MONTES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

JUAN MONTES (Continued) **1026817214**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	015012785FLE
Last Updated Date:	20210810
Shipped Date:	20210719
Received Date:	20210730
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003129964
Generator Name:	Juan Montes
Generator Location Street Number:	Not reported
Generator Location Street 1:	6127 WOOSTER AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6127 WOOSTER AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	015012785FLE
Waste Line Number:	1

JUAN MONTES (Continued) **1026817214**

State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	015012785FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000209864
Transporter Name:	Key Environmental Services
Manifest Tracking Number:	015012785FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	015012785FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	8
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Map ID Direction Distance Elevation	Site	MAP FINDINGS Database(s)	EDR ID Number EPA ID Number

K83 **GOLDBRECHT LLC** **RCRA NonGen / NLR** **1026493163**
NNE **5701 BUCKINGHAM PKWY STE C** **CAL000457969**
1/8-1/4 **CULVER CITY, CA 90230**
0.178 mi.
942 ft. **Site 3 of 6 in cluster K**

Relative: Higher
Actual: 203 ft.

RCRA Listings:

Date Form Received by Agency:	20201103
Handler Name:	Goldbrecht Llc
Handler Address:	5701 Buckingham Pkwy Ste C
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000457969
Contact Name:	JAIME HERNANDEZ
Contact Address:	5701 BUCKINGHAM PKWY STE C
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-988-4455
Contact Fax:	310-988-4459
Contact Email:	JAIME@GOLDBRECHT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5701 BUCKINGHAM PKWY STE C
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Goldbrecht Llc
Owner Type:	Other
Operator Name:	Jaime Hernandez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GOLDBRECHT LLC (Continued) **1026493163**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201106
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAIME HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5701 BUCKINGHAM PKWY STE C
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-988-4455
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GOLDBRECHT LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5701 BUCKINGHAM PKWY STE C
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-988-4455
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201103
Handler Name: GOLDBRECHT LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

GOLDBRECHT LLC (Continued) **1026493163**

List of NAICS Codes and Descriptions:

NAICS Code:	332321
NAICS Description:	METAL WINDOW AND DOOR MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K84
NNE
1/8-1/4
0.178 mi.
942 ft.

GOLDBRECHT USA INC
5701 BUCKINGHAM PARKWAY
CULVER CITY, CA 90230

Site 4 of 6 in cluster K

RCRA-VSQG **1024876994**
E MANIFEST **CAR000284943**

Relative: **Higher**

Actual: **203 ft.**

RCRA Listings:

Date Form Received by Agency:	20180621
Handler Name:	Goldbrecht Usa Inc.
Handler Address:	Buckingham Parkway
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAR000284943
Contact Name:	JAIME HERNANDEZ
Contact Address:	BUCKINGHAM PARKWAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-988-4455 x143
Contact Fax:	Not reported
Contact Email:	JAIME@GOLDBRECHT.COM
Contact Title:	HEAD OF PROCESSES & QUALITY
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BUCKINGHAM PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Buckingham Heights Business Park, Llp
Owner Type:	Private
Operator Name:	Keystone Asset Management
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

GOLDBRECHT USA INC (Continued) **1024876994**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180622
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F037
Waste Description:	Petroleum Refinery Primary Oil/Water/Solids Separation Sludge - Any Sludge Generated From The Gravitational Separation Of Oil/Water/Solids During The Storage Or Treatment Of Process Wastewaters And Oily Cooling Wastewaters From Petroleum Refineries. Such Sludges Include, But Are Not Limited To, Those Generated In Oil/Water/Solids Separators; Tanks And Impoundments; Ditches And Other Conveyances; Sumps; And Storm Water Units Receiving Dry Weather Flow. Sludges Generated In Storm Water Units That Do Not Receive Dry Weather Flow, Sludges Generated In Aggressive Biological Treatment Units As Defined In Section 261.31(B)(2) (Including Sludges Generated In One Or More Additional Units After Wastewaters Have Been Treated In Aggressive Biological Treatment Units), And K051 Wastes Are Exempted From This Listing.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEYSTONE ASSET MANAGEMENT
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5731 WEST SLAUSON AVE. #222
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	Not reported

GOLDBRECHT USA INC (Continued) **1024876994**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BUCKINGHAM HEIGHTS BUSINESS PARK, LLP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5731 WEST SLAUSONS AVE. #222
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180621
Handler Name:	GOLDBRECHT USA INC.
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	332321
NAICS Description:	METAL WINDOW AND DOOR MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020469460JJK
Last Updated Date:	20190828
Shipped Date:	20190814
Received Date:	20190820
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc.
Generator Location Street Number:	Not reported
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported

GOLDBRECHT USA INC (Continued) **1024876994**

Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5701 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020472607JJK
Last Updated Date:	20190911
Shipped Date:	20190828
Received Date:	20190903
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc.
Generator Location Street Number:	Not reported
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5701 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003

GOLDBRECHT USA INC (Continued) **1024876994**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022141624JJK
Last Updated Date:	20210618
Shipped Date:	20210517
Received Date:	20210525
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5701 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000213123DAT
Last Updated Date:	20180910
Shipped Date:	20180820
Received Date:	20180827
Manifest Status:	Signed
Submission Type:	DataImage5Copy

GOLDBRECHT USA INC (Continued) **1024876994**

Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5701 BUCKINGHAM PKWY STE C
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-6522
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020953586JJK
Last Updated Date:	20200406
Shipped Date:	20200325
Received Date:	20200331
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc.
Generator Location Street Number:	5701
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	5701
Generator Mail Street 1:	BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000

GOLDBRECHT USA INC (Continued) **1024876994**

Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020953998JJK
Last Updated Date:	20200219
Shipped Date:	20200124
Received Date:	20200130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000284943
Generator Name:	Goldbrecht Usa Inc.
Generator Location Street Number:	5701
Generator Location Street 1:	5701 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	5701
Generator Mail Street 1:	BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

GOLDBRECHT USA INC (Continued) **1024876994**

State Waste:
- Manifest Tracking Number: 020953998JJK
- Waste Line Number: 1
- State Waste Code Owner: CA
- State Waste Code: 232
- State Waste: Pesticides and other waste associated with pesticide production

Transporter:
- Manifest Tracking Number: 020953998JJK
- Transporter Line Number: 1
- Transporter EPA ID: CAR000172189
- Transporter Name: Amberwick Corporation

Waste Line:
- Manifest Tracking Number: 020953998JJK
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: N
- U.S. DOT ID Number: Not reported
- U.S. DOT Description: Not reported
- Non-Hazardous Waste Description: MACHINE COOLANT/OIL
- Number of Containers: 3
- Container Type Code: DM
- Container Type Description: Metal drums, barrels, kegs
- Waste Quantity: 165
- Quantity Unit of Measure Code: G
- Quantity Unit of Measure Description: Gallons
- Waste Quantity, in Tons: 0.6880734
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 0.6880734
- Waste Quantity, in Kilograms: 624.1032
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 624.1032
- Management Method Code: H039
- Management Method Description: OTHER RECOVERY OR RECLAMATION FOR REUSE
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N

K85 **SALON PARTNERS** **RCRA-SQG** **1025879605**
NNE **5701 BUCKINGHAM PKWY** **CAP000100503**
1/8-1/4 **CULVER CITY, CA 90230**
0.178 mi.
942 ft. **Site 5 of 6 in cluster K**

Relative:
Higher

Actual:
203 ft.

RCRA Listings:

Date Form Received by Agency:	20010718
Handler Name:	Salon Partners
Handler Address:	5701 Buckingham Pkwy
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAP000100503
Contact Name:	MICHAEL BELL
Contact Address:	5701 BUCKINGHAM PKWY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-0990
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5701 BUCKINGHAM PKWY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Salon Partners L L C
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SALON PARTNERS (Continued) **1025879605**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SALON PARTNERS L L C	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2012 CORPORATE LN
Owner/Operator City,State,Zip:	NAPERVILLE, IL 60563
Owner/Operator Telephone:	888-705-5800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SALON PARTNERS L L C	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2012 CORPORATE LN
Owner/Operator City,State,Zip:	NAPERVILLE, IL 60563
Owner/Operator Telephone:	888-705-5800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20010718
Handler Name: SALON PARTNERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

SALON PARTNERS (Continued) **1025879605**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20010718
Handler Name: SALON PARTNERS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K86 **HELIAS LLC** **RCRA NonGen / NLR** **1026057596**
NNE **5701 BUCKINGHAM PKWY SUITE E** **E MANIFEST** **CAP000304105**
1/8-1/4 **CULVER CITY, CA 90230**
0.178 mi.
942 ft. **Site 6 of 6 in cluster K**

Relative:
Higher

Actual:
203 ft.

RCRA Listings:
Date Form Received by Agency: 20200505
Handler Name: Helias Llc
Handler Address: Buckingham Pkwy Suite E
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAP000304105
Contact Name: ADAM B FILOZOF
Contact Address: BUCKINGHAM PKWY SUITE E
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-437-4480 x104
Contact Fax: 310-437-4481
Contact Email: AFILOZOF@HELIAS.COM
Contact Title: CUSTOMER OPERATIONS SUPERVISOR
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported

HELIAS LLC (Continued) **1026057596**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240726
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Owner

HELIAS LLC (Continued) **1026057596**

Owner/Operator Name: ELIZABETH SCHWARZKOPF
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PAUL-DESSAU-STR. 5
Owner/Operator City,State,Zip: HAMBURG 22761
Owner/Operator Telephone: 310-437-4480
Owner/Operator Telephone Ext: 104
Owner/Operator Fax: 310-437-4481
Owner/Operator Email: AFILOZOF@HELIAS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ELIZABETH SCHWARZKOPF
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PAUL-DESSAU-STR. 5
Owner/Operator City,State,Zip: HAMBURG 22761
Owner/Operator Telephone: 310-437-4480
Owner/Operator Telephone Ext: 104
Owner/Operator Fax: 310-437-4481
Owner/Operator Email: AFILOZOF@HELIAS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: ELIZABETH SCHWARZKOPF
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PAUL-DESSAU-STR. 5
Owner/Operator City,State,Zip: HAMBURG 22761
Owner/Operator Telephone: 310-437-4480
Owner/Operator Telephone Ext: 104
Owner/Operator Fax: 310-437-4481
Owner/Operator Email: AFILOZOF@HELIAS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ELIZABETH SCHWARZKOPF
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PAUL-DESSAU-STR. 5
Owner/Operator City,State,Zip: HAMBURG 22761
Owner/Operator Telephone: 310-437-4480
Owner/Operator Telephone Ext: 104
Owner/Operator Fax: 310-437-4481
Owner/Operator Email: AFILOZOF@HELIAS.COM

Historic Generators:
Receive Date: 20200505
Handler Name: HELIAS LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

HELIAS LLC (Continued) **1026057596**

Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200203
Handler Name: HELIAS LLC	
Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200205
Handler Name: HELIAS LLC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	81211
NAICS Description:	HAIR, NAIL, AND SKIN CARE SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	014670043FLE
Last Updated Date:	20200320
Shipped Date:	20200226
Received Date:	20200313
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000304105
Generator Name:	Helias Llc
Generator Location Street Number:	5701
Generator Location Street 1:	5701 BUCKINGHAM PKWY SUITE E
Generator Location Street 2:	Not reported

HELIAS LLC (Continued) **1026057596**

Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	5701
Generator Mail Street 1:	BUCKINGHAM PKWY SUITE E
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014670164FLE
Last Updated Date:	20200703
Shipped Date:	20200305
Received Date:	20200311
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000304105
Generator Name:	Helias Llc
Generator Location Street Number:	5701
Generator Location Street 1:	5701 BUCKINGHAM PKWY SUITE E
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	5701
Generator Mail Street 1:	BUCKINGHAM PKWY SUITE E
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003

HELIAS LLC (Continued) **1026057596**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	014670164FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

State Waste:

Manifest Tracking Number:	014670164FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	181
State Waste:	Other inorganic solid waste

Transporter:

Manifest Tracking Number:	014670164FLE
Transporter Line Number:	1
Transporter EPA ID:	COR000231449
Transporter Name:	Region 8 Enviro Llc

Waste Line:

Manifest Tracking Number:	014670164FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1479
U.S. DOT Description:	Un1479, Waste Oxidizing Solid, N.O.S., 5.1, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	4000
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2
Waste Quantity, in Kilograms:	1814.06
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1814.06
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

HELIAS LLC (Continued) **1026057596**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

N87
SW
1/8-1/4
0.186 mi.
984 ft.

THE MEASUREMENT GROUP LLC — **RCRA NonGen / NLR** — **1028900488**
5757 UPLANDER WAY, SUITE 200 — **CAC003262285**
CULVER CITY, CA 90230

Site 1 of 2 in cluster N

Relative: **Lower**

Actual: **121 ft.**

RCRA Listings:

Date Form Received by Agency:	20231126
Handler Name:	The Measurement Group Llc
Handler Address:	5757 Uplander Way, Suite 200
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003262285
Contact Name:	LISA MELCHIOR
Contact Address:	5757 UPLANDER WAY, SUITE 200
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-722-8640
Contact Fax:	Not reported
Contact Email:	LMELCHIOR@THEMEASUREMENTGROUP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5757 UPLANDER WAY, SUITE 200
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Lisa Melchior
Owner Type:	Other
Operator Name:	Lisa Melchior
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

THE MEASUREMENT GROUP LLC (Continued) **1028900488**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20231128
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LISA MELCHIOR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5757 UPLANDER WAY, SUITE 200
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-722-8640
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LISA MELCHIOR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5757 UPLANDER WAY, SUITE 200
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-722-8640
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20231126

THE MEASUREMENT GROUP LLC (Continued) **1028900488**

Handler Name:	THE MEASUREMENT GROUP LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	54172
NAICS Description:	RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

O88 **PATRICK PANETTA** **RCRA NonGen / NLR** **1026466589**
South **6001 CANTERBURY** **E MANIFEST** **CAC003071890**
1/8-1/4 **CULVER CITY, CA 90230**
0.190 mi.
1005 ft. **Site 1 of 10 in cluster O**

Relative: **Lower**

Actual: **124 ft.**

RCRA Listings:

Date Form Received by Agency:	20200622
Handler Name:	Patrick Panetta
Handler Address:	6001 Canterbury
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003071890
Contact Name:	PATRICK PANETTA
Contact Address:	6001 CANTERBURY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-559-4700
Contact Fax:	Not reported
Contact Email:	ANAB@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6001 CANTERBURY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Winbury Hoa
Owner Type:	Other
Operator Name:	Patrick Panetta

PATRICK PANETTA (Continued) **1026466589**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PATRICK PANETTA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6001 CANTERBURY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-559-4700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

PATRICK PANETTA (Continued) **1026466589**

Owner/Operator Name:	WINBURY HOA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6001 CANTERBURY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-559-4700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200622
Handler Name:	PATRICK PANETTA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019793748JJK
Last Updated Date:	20200810
Shipped Date:	20200711
Received Date:	20200804
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003071890
Generator Name:	Patrick Panetta
Generator Location Street Number:	Not reported
Generator Location Street 1:	6001 CANTERBURY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6001 CANTERBURY
Generator Mail Street 2:	Not reported

PATRICK PANETTA (Continued) **1026466589**

Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019793748JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019793748JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc
Manifest Tracking Number:	019793748JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	019793748JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	RQ NA2212, ASBESTOS, 9, III
Number of Containers:	9
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84

PATRICK PANETTA (Continued) **1026466589**

Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

---

89 **WSW** **1/8-1/4** **0.192 mi.** **1016 ft.**	**CIGNA HEALTHPLANS OF S CA** **5800 HANNUM AVE** **CULVER CITY, CA 90230**	**RCRA-SQG** **FINDS** **ECHO**	**1000597783** **CAD983618109**

Relative: **Lower**

Actual: **109 ft.**

RCRA Listings:

Date Form Received by Agency:	19920206
Handler Name:	Cigna Healthplans Of S Ca
Handler Address:	5800 Hannum Ave
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD983618109
Contact Name:	PAULETTE SHAW
Contact Address:	450 E HUNTINGTON DR
Contact City,State,Zip:	ARCADIA, CA 91006
Contact Telephone:	818-445-3000
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4R
Mailing Address:	5800 HANNUM AVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Ross Loos Healthplan Of Ca Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

CIGNA HEALTHPLANS OF S CA (Continued) **1000597783**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROSS LOOS HEALTHPLAN OF CA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	505 N BRAND BLVD LEGAL DEPT
Owner/Operator City,State,Zip:	GLENDALE, CA 91203
Owner/Operator Telephone:	818-500-6376
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920206
Handler Name:	CIGNA HEALTHPLANS OF S CA
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca

CIGNA HEALTHPLANS OF S CA (Continued) **1000597783**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002868317

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000597783
Registry ID: 110002868317

DFR URL:
Name: CIGNA HEALTHPLANS OF S CA
Address: 5800 HANNUM AVE
City,State,Zip: CULVER CITY, CA 90230

90
NNE
1/8-1/4
0.193 mi.
1018 ft.

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU)
5711 BUCKINGHAM PARKWAY
CULVER CITY, CA 90230

RCRA NonGen / NLR **1027082729**
E MANIFEST **CAC003154857**

Relative:
Higher

Actual:
209 ft.

RCRA Listings:
Date Form Received by Agency: 20211230
Handler Name: Possible Productions(I Love That For You)
Handler Address: 5711 Buckingham Parkway
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003154857

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

Contact Name:	JACOB DUBOISE
Contact Address:	5711 BUCKINGHAM PARKWAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	619-808-1550
Contact Fax:	Not reported
Contact Email:	DUBOI002@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5711 BUCKINGHAM PARKWAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Possible Productions
Owner Type:	Other
Operator Name:	Jacob Duboise
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211231
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JACOB DUBOISE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5711 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 619-808-1550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: POSSIBLE PRODUCTIONS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5711 BUCKINGHAM PARKWAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 619-808-1550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211230
Handler Name: POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU)
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 512110
NAICS Description: MOTION PICTURE AND VIDEO PRODUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

E MANIFEST:

Manifest Tracking Number:	006893329GBF
Last Updated Date:	20220915
Shipped Date:	20220323
Received Date:	20220404
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003154857
Generator Name:	Possible Productions(I Love That For You)
Generator Location Street Number:	Not reported
Generator Location Street 1:	5711 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5711 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	HERITAGE-CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006893374GBF
Last Updated Date:	20220829
Shipped Date:	20220214
Received Date:	20220214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003154857
Generator Name:	Possible Productions(I Love That For You)
Generator Location Street Number:	Not reported
Generator Location Street 1:	5711 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

Generator Mail Street 1:	5711 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	HERITAGE-CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006996135GBF
Last Updated Date:	20220829
Shipped Date:	20220406
Received Date:	20220422
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003154857
Generator Name:	Possible Productions(I Love That For You)
Generator Location Street Number:	Not reported
Generator Location Street 1:	5711 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5711 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006996348GBF
Last Updated Date:	20220829
Shipped Date:	20220406
Received Date:	20220422
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003154857
Generator Name:	Possible Productions(I Love That For You)
Generator Location Street Number:	Not reported
Generator Location Street 1:	5711 BUCKINGHAM PARKWAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5711 BUCKINGHAM PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006996348GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	221
State Waste:	Waste oil and mixed oil

Transporter:

Manifest Tracking Number:	006996348GBF

POSSIBLE PRODUCTIONS(I LOVE THAT FOR YOU) (Continued) **1027082729**

Transporter Line Number: 1
Transporter EPA ID: IND984868406
Transporter Name: Neier Incorporated

Waste Line:
Manifest Tracking Number: 006996348GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON RCRA HAZARDOUS WASTE, LIQUID, USED OIL
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 150
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.075
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.075
Waste Quantity, in Kilograms: 68.02725
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 68.02725
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

N91
SW
1/8-1/4
0.193 mi.
1019 ft.

SAMATDARY INC DBA RAPID PLUMBING **RCRA NonGen / NLR** **1024824507**
5761 UPLANDER WAY **CAL000348010**
CULVER CITY, CA 90230

Site 2 of 2 in cluster N

Relative:
Lower

Actual:
121 ft.

RCRA Listings:
Date Form Received by Agency: 20091116
Handler Name: Samatdary Inc Dba Rapid Plumbing
Handler Address: 5761 Uplander Way
Handler City,State,Zip: CULVER CITY, CA 90230-6605
EPA ID: CAL000348010
Contact Name: ABBAS POURNAHAVANDI
Contact Address: 10936 S LA CIENEGA BLVD
Contact City,State,Zip: INGLEWOOD, CA 90304-0000
Contact Telephone: 310-645-4680
Contact Fax: 310-645-4750

SAMATDARY INC DBA RAPID PLUMBING (Continued) **1024824507**

Contact Email:	MARLY.RAPIDPLUMBING@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 2667
Mailing City,State,Zip:	CULVER CITY, CA 90231-2667
Owner Name:	Samatdary Inc
Owner Type:	Other
Operator Name:	Abbas Pournahavandi
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SAMATDARY INC DBA RAPID PLUMBING (Continued) **1024824507**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ABBAS POURNAHAVANDI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10936 S LA CIENEGA BLVD
Owner/Operator City,State,Zip: INGLEWOOD, CA 90304-0000
Owner/Operator Telephone: 310-645-4680
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAMATDARY INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10936 S LA CIENEGA BLVD
Owner/Operator City,State,Zip: INGLEWOOD, CA 90304-0000
Owner/Operator Telephone: 310-645-4680
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20091116
Handler Name: SAMATDARY INC DBA RAPID PLUMBING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

SAMATDARY INC DBA RAPID PLUMBING (Continued) **1024824507**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20240129
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

P92 **JOANNE S & MATTHEW PETTERSON** **RCRA NonGen / NLR** **1024765883**
ESE **5913 BEDFORD AVE** **E MANIFEST** **CAC002985752**
1/8-1/4 **LOS ANGELES, CA 90056**
0.203 mi.
1072 ft. **Site 1 of 3 in cluster P**

Relative:
Higher

Actual:
157 ft.

RCRA Listings:

Date Form Received by Agency:	20181019
Handler Name:	Joanne S & Matthew Petterson
Handler Address:	5913 Bedford Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC002985752
Contact Name:	NATHAN GARCIA ROJAS
Contact Address:	5913 BEDFORD AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056

JOANNE S & MATTHEW PETTERSON (Continued) **1024765883**

Contact Telephone:	805-807-2072
Contact Fax:	Not reported
Contact Email:	NATHAN@MARCARELLIDESIGN.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5913 BEDFORD AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Joanne S & Matthew Petterson
Owner Type:	Other
Operator Name:	Nathan Garcia Rojas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

JOANNE S & MATTHEW PETTERSON (Continued) **1024765883**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NATHAN GARCIA ROJAS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5913 BEDFORD AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 805-807-2072
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOANNE S & MATTHEW PETTERSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5913 BEDFORD AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-749-2240
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181019
Handler Name: JOANNE S & MATTHEW PETTERSON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

JOANNE S & MATTHEW PETTERSON (Continued) **1024765883**

E MANIFEST:

Manifest Tracking Number:	003182892GBF
Last Updated Date:	20181112
Shipped Date:	20181022
Received Date:	20181024
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002895752
Generator Name:	Joanne S & Matthew Petterson
Generator Location Street Number:	Not reported
Generator Location Street 1:	5913 BEDFORD AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5913 Bedford Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	003182892GBF
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	003182892GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000190213
Transporter Name:	Alternative Technologies Inc
Manifest Tracking Number:	003182892GBF
Transporter Line Number:	2

JOANNE S & MATTHEW PETTERSON (Continued) **1024765883**

Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number:	003182892GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	3
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

P93	**CHARLES AND KATHERINE HARDIE**	**RCRA NonGen / NLR**	**1027455719**
ESE	**5925 BEDFORD AVE.**	**E MANIFEST**	**CAC003193897**
1/8-1/4	**LOS ANGELES, CA 90056**		
0.204 mi.			
1079 ft.	**Site 2 of 3 in cluster P**		

Relative: **Lower**

Actual: **150 ft.**

RCRA Listings:

Date Form Received by Agency:	20220908
Handler Name:	Charles And Katherine Hardie
Handler Address:	5925 Bedford Ave.
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003193897
Contact Name:	CHARLES AND KATHERINE HARDIE
Contact Address:	5925 BEDFORD AVE.
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-251-2689
Contact Fax:	Not reported
Contact Email:	KVHARDIE@GMAIL.COM

CHARLES AND KATHERINE HARDIE (Continued) **1027455719**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5925 BEDFORD AVE.
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Charles And Katherine Hardie
Owner Type:	Other
Operator Name:	Charles And Katherine Hardie
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220909
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

CHARLES AND KATHERINE HARDIE (Continued) **1027455719**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHARLES AND KATHERINE HARDIE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5925 BEDFORD AVE.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-251-2689
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHARLES AND KATHERINE HARDIE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5925 BEDFORD AVE.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-251-2689
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220908
Handler Name:	CHARLES AND KATHERINE HARDIE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	022624981JJK
Last Updated Date:	20220928
Shipped Date:	20220909

CHARLES AND KATHERINE HARDIE (Continued) **1027455719**

Received Date:	20220913
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003193897
Generator Name:	Charles And Katherine Hardie
Generator Location Street Number:	Not reported
Generator Location Street 1:	5925 BEDFORD AVE.
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5925 BEDFORD AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	022624981JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	022624981JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000190213
Transporter Name:	Alternative Technologies Inc
Manifest Tracking Number:	022624981JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

CHARLES AND KATHERINE HARDIE (Continued) **1027455719**

Waste Line:
- Manifest Tracking Number: 022624981JJK
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: NA2212
- U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 16
- Container Type Code: BA
- Container Type Description: Burlap, cloth, paper, or plastic bags
- Waste Quantity: 1
- Quantity Unit of Measure Code: Y
- Quantity Unit of Measure Description: Cubic Yards
- Waste Quantity, in Tons: 0.84
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 0.84
- Waste Quantity, in Kilograms: 761.9052
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 761.9052
- Management Method Code: H132
- Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N

P94	**GEORGE SHAVER**	**RCRA NonGen / NLR**	**1024749770**
East	**5827 BEDFORD AVE**		**CAC002969558**
1/8-1/4	**LOS ANGELES, CA 90056**		
0.206 mi.			
1088 ft.	**Site 3 of 3 in cluster P**		

Relative: **Higher**

Actual: **173 ft.**

RCRA Listings:
- Date Form Received by Agency: 20180705
- Handler Name: George Shaver
- Handler Address: 5827 Bedford Ave
- Handler City,State,Zip: LOS ANGELES, CA 90056
- EPA ID: CAC002969558
- Contact Name: GEORGE SHAVER
- Contact Address: 5827 BEDFORD AVE
- Contact City,State,Zip: LOS ANGELES, CA 90056
- Contact Telephone: 310-612-0043
- Contact Fax: Not reported
- Contact Email: YGARCIA@GUARDIANCAL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported

GEORGE SHAVER (Continued) **1024749770**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5827 BEDFORD AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	George Shaver
Owner Type:	Other
Operator Name:	George Shaver
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

GEORGE SHAVER (Continued) **1024749770**

Owner/Operator Name: GEORGE SHAVER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5827 BEDFORD AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-612-0043
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GEORGE SHAVER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5827 BEDFORD AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-612-0043
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180705
Handler Name: GEORGE SHAVER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M95	**YAUO KUAABARA**	**RCRA NonGen / NLR**	**1024753969**
SSE	**6111 SHENANDOAH AVE**	**E MANIFEST**	**CAC002973784**
1/8-1/4	**LOS ANGELES, CA 90056**		
0.217 mi.			
1147 ft.	**Site 3 of 3 in cluster M**		

Relative:
Lower

Actual:
132 ft.

RCRA Listings:

Date Form Received by Agency:	20180802
Handler Name:	Yauo Kuaabara
Handler Address:	6111 Shenandoah Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC002973784
Contact Name:	YAUO KUAABARA
Contact Address:	6111 SHENANDOAH AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-733-6982
Contact Fax:	Not reported
Contact Email:	KC@AQHIINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6111 SHENANDOAH AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Yauo Kuaabara
Owner Type:	Other
Operator Name:	Yauo Kuaabara
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

YAUO KUAABARA (Continued) **1024753969**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	YAUO KUAABARA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6111 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-733-6982
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	YAUO KUAABARA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6111 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-733-6982
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180802
Handler Name:	YAUO KUAABARA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

YAUO KUAABARA (Continued) **1024753969**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006043829GBF
Last Updated Date:	20180926
Shipped Date:	20180802
Received Date:	20180807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002973784
Generator Name:	Yano Kuaabara
Generator Location Street Number:	Not reported
Generator Location Street 1:	6111 SHENANDOAH AVE
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6111 SHENANDOAH AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	AZUSA LAND RECLAMATION CO INC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	006043829GBF
Waste Line Number:	1

YAUO KUAABARA (Continued) **1024753969**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 006043829GBF
Transporter Line Number: 1
Transporter EPA ID: CAR000013664
Transporter Name: Aqhi Inc

Waste Line:
Manifest Tracking Number: 006043829GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Waste Asbestos, 9, Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

O96
South
1/8-1/4
0.218 mi.
1152 ft.

SHELLY TOMLINSON
6000 CANTERBURY DR
CULVER CITY, CA 90230

Site 2 of 10 in cluster O

RCRA NonGen / NLR **1026040378**
E MANIFEST **CAC003046479**

Relative:
Lower

Actual:
119 ft.

RCRA Listings:
Date Form Received by Agency: 20191209
Handler Name: Shelly Tomlinson
Handler Address: 6000 Canterbury Dr
Handler City,State,Zip: CULVER CITY, CA 90230

SHELLY TOMLINSON (Continued) **1026040378**

EPA ID:	CAC003046479
Contact Name:	SHELLY TOMLINSON
Contact Address:	6000 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-3337
Contact Fax:	Not reported
Contact Email:	ANAB@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Fox Hills Pines Homeowners Ass
Owner Type:	Other
Operator Name:	Shelly Tomlinson
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No

SHELLY TOMLINSON (Continued) **1026040378**

Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SHELLY TOMLINSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FOX HILLS PINES HOMEOWNERS ASS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191209
Handler Name: SHELLY TOMLINSON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

SHELLY TOMLINSON (Continued) **1026040378**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:	
Manifest Tracking Number:	019802654JJK
Last Updated Date:	20200115
Shipped Date:	20191219
Received Date:	20200106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003046479
Generator Name:	Fox Hills Pines Homeowners
Generator Location Street Number:	8000
Generator Location Street 1:	8000 CANTERBURY DR
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	8000
Generator Mail Street 1:	CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:	
Manifest Tracking Number:	019802654JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:	
Manifest Tracking Number:	019802654JJK
Transporter Line Number:	1

SHELLY TOMLINSON (Continued) **1026040378**

Transporter EPA ID: CAR000050815
Transporter Name: Pw Stephens Environmental Inc

Manifest Tracking Number: 019802654JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 019802654JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

O97 **FOX HILLS PINES HOA** **RCRA NonGen / NLR** **1027464686**
South **6000 CANTERBURY DRIVE** **E MANIFEST** **CAC003203391**
1/8-1/4 **CULVER CITY, CA 90230**
0.218 mi.
1152 ft. **Site 3 of 10 in cluster O**

Relative:
Lower

Actual:
119 ft.

RCRA Listings:
Date Form Received by Agency: 20221109
Handler Name: Fox Hills Pines Hoa
Handler Address: 6000 Canterbury Drive
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003203391
Contact Name: MARY ANNE FITZPATRICK

FOX HILLS PINES HOA (Continued) **1027464686**

Contact Address:	6000 CANTERBURY DRIVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-3337
Contact Fax:	Not reported
Contact Email:	FOXHILLSPINESHOA@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DRIVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Fox Hills Pines Hoa
Owner Type:	Other
Operator Name:	Mary Anne Fitzpatrick
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221109
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

FOX HILLS PINES HOA (Continued) **1027464686**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FOX HILLS PINES HOA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARY ANNE FITZPATRICK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221109
Handler Name: FOX HILLS PINES HOA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FOX HILLS PINES HOA (Continued) **1027464686**

E MANIFEST:

Manifest Tracking Number:	023644481JJK
Last Updated Date:	20221205
Shipped Date:	20221110
Received Date:	20221128
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003203391
Generator Name:	Fox Hills Pines Hoa
Generator Location Street Number:	Not reported
Generator Location Street 1:	6000 CANTERBURY DRIVE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6000 CANTERBURY DRIVE
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023644481JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	023644481JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	023644481JJK
Transporter Line Number:	2

FOX HILLS PINES HOA (Continued) **1027464686**

Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Manifest Tracking Number: 023644481JJK
Transporter Line Number: 3
Transporter EPA ID: CAR000173518
Transporter Name: Armando Rodriguez Dba A Rodriguez Transp

Waste Line:

Manifest Tracking Number:	023644481JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	30
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O98 **GINA & ALFRED TENAZAS** **RCRA NonGen / NLR** **1026820466**
South **5950 CANTERBURY DRIVE, UNIT C-301** **E MANIFEST** **CAC003133344**
1/8-1/4 **CULVER CITY, CA 90230**
0.218 mi.
1152 ft. **Site 4 of 10 in cluster O**

Relative:
Lower

Actual:
119 ft.

RCRA Listings:

Date Form Received by Agency:	20210809
Handler Name:	Gina & Alfred Tenazas
Handler Address:	5950 Canterbury Drive, Unit C-301
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003133344
Contact Name:	GINA & ALFRED TENAZAS

GINA & ALFRED TENAZAS (Continued) **1026820466**

Contact Address:	5950 CANTERBURY DRIVE, UNIT C-301
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-994-4720
Contact Fax:	Not reported
Contact Email:	CRISTAL@TEECOR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5950 CANTERBURY DRIVE, UNIT C-301
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Gina & Alfred Tenazas
Owner Type:	Other
Operator Name:	Gina & Alfred Tenazas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

GINA & ALFRED TENAZAS (Continued) **1026820466**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: GINA & ALFRED TENAZAS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5950 CANTERBURY DRIVE, UNIT C-301
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-994-4720
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GINA & ALFRED TENAZAS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5950 CANTERBURY DRIVE, UNIT C-301
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-994-4720
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210809
Handler Name: GINA & ALFRED TENAZAS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

GINA & ALFRED TENAZAS (Continued) **1026820466**

E MANIFEST:

Manifest Tracking Number:	015010555FLE
Last Updated Date:	20210825
Shipped Date:	20210806
Received Date:	20210820
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003133344
Generator Name:	Gina & Alfred Tenazas
Generator Location Street Number:	Not reported
Generator Location Street 1:	5950 CANTERBURY DRIVE, UNIT C-301
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5950 CANTERBURY DRIVE, UNIT C-301
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	015010555FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	015010555FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000209864
Transporter Name:	Key Environmental Services
Manifest Tracking Number:	015010555FLE
Transporter Line Number:	2

GINA & ALFRED TENAZAS (Continued) **1026820466**

Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	015010555FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	25
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O99 **DAVID SCHWARTZ** **RCRA NonGen / NLR** **1027199845**
South **6000 CANTERBURY DRIVE** **E MANIFEST** **CAC003163531**
1/8-1/4 **CULVER CITY, CA 90230**
0.218 mi.
1152 ft. **Site 5 of 10 in cluster O**

Relative: **Lower**

Actual: **119 ft.**

RCRA Listings:

Date Form Received by Agency:	20220224
Handler Name:	David Schwartz
Handler Address:	6000 Canterbury Drive
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003163531
Contact Name:	DAVID SCHWARTZ
Contact Address:	6000 CANTERBURY DRIVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-663-4450
Contact Fax:	Not reported
Contact Email:	DAVID6566@GMAIL.COM

DAVID SCHWARTZ (Continued) **1027199845**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DRIVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	David Schwartz
Owner Type:	Other
Operator Name:	David Schwartz
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220228
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

DAVID SCHWARTZ (Continued) **1027199845**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID SCHWARTZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-663-4450
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID SCHWARTZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-663-4450
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220224
Handler Name: DAVID SCHWARTZ	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023643036JJK
Last Updated Date:	20220328
Shipped Date:	20220302

DAVID SCHWARTZ (Continued) **1027199845**

Received Date:	20220318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003163531
Generator Name:	David Schwartz
Generator Location Street Number:	Not reported
Generator Location Street 1:	6000 CANTERBURY DRIVE
Generator Location Street 2:	UNIT M126
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6000 CANTERBURY DRIVE
Generator Mail Street 2:	UNIT M126
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023643036JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	023643036JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	023643036JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	023643036JJK

DAVID SCHWARTZ (Continued) **1027199845**

Transporter Line Number: 3
Transporter EPA ID: CAR000302190
Transporter Name: Wicked Transport

Waste Line:
Manifest Tracking Number: 023643036JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 75
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 5
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 4.2
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 4.2
Waste Quantity, in Kilograms: 3809.526
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 3809.526
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

O100	**JENNIFER SCOTT**	**RCRA NonGen / NLR**	**1027085335**
South	**6000 CANTERBURY DRIVE UNIT D101**	**E MANIFEST**	**CAC003157604**
1/8-1/4	**CULVER CITY, CA 90230**		
0.218 mi.			
1152 ft.	**Site 6 of 10 in cluster O**		

Relative: **Lower**

Actual: **119 ft.**

RCRA Listings:
Date Form Received by Agency: 20220119
Handler Name: Jennifer Scott
Handler Address: 6000 Canterbury Drive Unit D101
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC003157604
Contact Name: JENNIFER SCOTT
Contact Address: 6000 CANTERBURY DRIVE UNIT D101
Contact City,State,Zip: CULVER CITY, CA 90230
Contact Telephone: 310-351-7073
Contact Fax: Not reported

JENNIFER SCOTT (Continued) **1027085335**

Contact Email:	JENSCOTTPOWERS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DRIVE UNIT D101
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Jennifer Scott
Owner Type:	Other
Operator Name:	Jennifer Scott
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220121
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

JENNIFER SCOTT (Continued) **1027085335**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JENNIFER SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE UNIT D101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-351-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JENNIFER SCOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DRIVE UNIT D101
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-351-7073
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220119
Handler Name: JENNIFER SCOTT	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019270479JJK
Last Updated Date:	20220303
Shipped Date:	20220217

JENNIFER SCOTT (Continued) **1027085335**

Received Date:	20220217
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003157604
Generator Name:	Jennifer Scott
Generator Location Street Number:	Not reported
Generator Location Street 1:	6000 CANTERBURY DRIVE UNIT D101
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6000 CANTERBURY DRIVE UNIT D101
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019270479JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019270479JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000371891
Transporter Name:	Nielsen Environmental Inc

Waste Line:

Manifest Tracking Number:	019270479JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq

JENNIFER SCOTT (Continued) **1027085335**

Non-Hazardous Waste Description:	Not reported
Number of Containers:	42
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	5
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	4.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	4.2
Waste Quantity, in Kilograms:	3809.526
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3809.526
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O101 **FOX HILLS PINES HOA** **RCRA NonGen / NLR** **1025863411**
South **6000 CANTERBURY DR** **E MANIFEST** **CAC003044180**
1/8-1/4 **CULVER CITY, CA 90230**
0.218 mi.
1152 ft. **Site 7 of 10 in cluster O**

Relative:
Lower

Actual:
119 ft.

RCRA Listings:

Date Form Received by Agency:	20191120
Handler Name:	Fox Hills Pines Hoa
Handler Address:	6000 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003044180
Contact Name:	SHELLY TOMLINSON
Contact Address:	6000 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-3337
Contact Fax:	Not reported
Contact Email:	DONNAC@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported

FOX HILLS PINES HOA (Continued) **1025863411**

Mailing Address:	6000 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Shelly Tomlinson
Owner Type:	Other
Operator Name:	Shelly Tomlinson
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHELLY TOMLINSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337

FOX HILLS PINES HOA (Continued) **1025863411**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SHELLY TOMLINSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6000 CANTERBURY DR
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191120
Handler Name: FOX HILLS PINES HOA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 236220
NAICS Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019816478JJK
Last Updated Date: 20200102
Shipped Date: 20191122
Received Date: 20191203
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003044180
Generator Name: Fox Hills Pines Hoa
Generator Location Street Number: Not reported
Generator Location Street 1: 6000 CANTERBURY DR
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY

FOX HILLS PINES HOA (Continued) **1025863411**

Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6000 CANTERBURY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019816478JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019816478JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	Pw Stephens Environmental Inc
Manifest Tracking Number:	019816478JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	019816478JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	15
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1

FOX HILLS PINES HOA (Continued) **1025863411**

Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

O102 **South** **1/8-1/4** **0.218 mi.** **1152 ft.**	**SELINA SMITH-COLSTON** **5950 CANTERBURY DR** **CULVER CITY, CA 90230** **Site 8 of 10 in cluster O**	**RCRA NonGen / NLR** **E MANIFEST**	**1026165688** **CAC003065715**

Relative: **Lower**

Actual: **119 ft.**

RCRA Listings:

Date Form Received by Agency:	20200506
Handler Name:	Selina Smith-Colston
Handler Address:	5950 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003065715
Contact Name:	SELINA SMITH-COLSTON
Contact Address:	5950 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-665-0004
Contact Fax:	Not reported
Contact Email:	TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5950 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Selina Smith-Colston
Owner Type:	Other
Operator Name:	Selina Smith-Colston

SELINA SMITH-COLSTON (Continued) **1026165688**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SELINA SMITH-COLSTON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-665-0004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

SELINA SMITH-COLSTON (Continued) **1026165688**

Owner/Operator Name:	SELINA SMITH-COLSTON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5950 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-665-0004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200506
Handler Name:	SELINA SMITH-COLSTON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021084548JJK
Last Updated Date:	20200602
Shipped Date:	20200511
Received Date:	20200522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003065715
Generator Name:	Selina Smith-Colston
Generator Location Street Number:	Not reported
Generator Location Street 1:	5950 CANTERBURY DR
Generator Location Street 2:	#C209
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5950 CANTERBURY DR
Generator Mail Street 2:	#C209

SELINA SMITH-COLSTON (Continued) **1026165688**

Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021084548JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	021084548JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	021084548JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	021084548JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	80
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	4
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	3.36
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	3.36

SELINA SMITH-COLSTON (Continued) **1026165688**

Waste Quantity, in Kilograms:	3047.6208
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3047.6208
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O103
South
1/8-1/4
0.218 mi.
1152 ft.

ZUNEYBI CONTRERAS
6000 CANTERBURY DR #D211
CULVER CITY, CA 90230

RCRA NonGen / NLR **1027201182**
E MANIFEST **CAC003164961**

Site 9 of 10 in cluster O

Relative:
Lower

Actual:
119 ft.

RCRA Listings:

Date Form Received by Agency:	20220307
Handler Name:	Zuneybi Contreras
Handler Address:	6000 Canterbury Dr #D211
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003164961
Contact Name:	ZUNEYBI CONTRERAS
Contact Address:	6000 CANTERBURY DR #D211
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-990-3854
Contact Fax:	Not reported
Contact Email:	DONNAC@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DR #D211
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Zuneybi Contreras
Owner Type:	Other
Operator Name:	Zuneybi Contreras
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

ZUNEYBI CONTRERAS (Continued) **1027201182**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220308
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ZUNEYBI CONTRERAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR #D211
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-990-3854
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ZUNEYBI CONTRERAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR #D211

ZUNEYBI CONTRERAS (Continued) **1027201182**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-990-3854
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220307
Handler Name: ZUNEYBI CONTRERAS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021436054JJK
Last Updated Date: 20220330
Shipped Date: 20220309
Received Date: 20220322
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003164961
Generator Name: Zuneybi Contreras
Generator Location Street Number: Not reported
Generator Location Street 1: 6000 CANTERBURY DR #D211
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 6000 CANTERBURY DR #D211
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882

ZUNEYBI CONTRERAS (Continued) **1027201182**

Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021436054JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	021436054JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc
Manifest Tracking Number:	021436054JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	021436054JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000045963
Transporter Name:	Aro Trucking Inc

Waste Line:

Manifest Tracking Number:	021436054JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	18
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84

ZUNEYBI CONTRERAS (Continued) **1027201182**

Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O104 **SHELLY TOMLINSON/FOX HILLS HOA** **RCRA NonGen / NLR** **1026040583**
South **6000 CANTERBURY DR** **E MANIFEST** **CAC003046686**
1/8-1/4 **CULVER CITY, CA 90230**
0.218 mi.
1152 ft. **Site 10 of 10 in cluster O**

Relative:
Lower

Actual:
119 ft.

RCRA Listings:

Date Form Received by Agency:	20191211
Handler Name:	Shelly Tomlinson/Fox Hills Pines Hoa
Handler Address:	6000 Canterbury Dr
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003046686
Contact Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Contact Address:	6000 CANTERBURY DR
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-641-3337
Contact Fax:	Not reported
Contact Email:	FOXHILLSPINES@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6000 CANTERBURY DR
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Shelly Tomlinson/Fox Hills Pines Ho
Owner Type:	Other
Operator Name:	Shelly Tomlinson/Fox Hills Pines Ho
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

SHELLY TOMLINSON/FOX HILLS HOA (Continued) **1026040583**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-641-3337
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELLY TOMLINSON/FOX HILLS PINES HO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6000 CANTERBURY DR

SHELLY TOMLINSON/FOX HILLS HOA (Continued) **1026040583**

Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-641-3337
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191211
Handler Name: SHELLY TOMLINSON/FOX HILLS PINES HOA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020928769JJK
Last Updated Date: 20200116
Shipped Date: 20200108
Received Date: 20200109
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003046686
Generator Name: Shelly Tomlinson/Fox Hills Hoa
Generator Location Street Number: Not reported
Generator Location Street 1: 6000 CANTERBURY DR
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 6000 CANTERBURY DR
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD009007626

SHELLY TOMLINSON/FOX HILLS HOA (Continued) **1026040583**

Designated Facility Name: Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1211 W. GLADSTONE STREET
Designated Facility Mail City: AZUSA
Designated Facility Mail Zip: 91702
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1211 W. GLADSTONE STREET
Designated Facility Location Street 2: Not reported
Designated Facility Location City: AZUSA
Designated Facility Location Zip: 91702
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 020928769JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 020928769JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000152058
Transporter Name: Earthwise Services Llc

Waste Line:
Manifest Tracking Number: 020928769JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported

SHELLY TOMLINSON/FOX HILLS HOA (Continued) **1026040583**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Q105 **C.L. THOMPSON PROPERTY** **UST** **U003777477**
West **5831 W SLAUSON AVE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.219 mi.
1157 ft. **Site 1 of 8 in cluster Q**

Relative:
Lower

Actual:
111 ft.

UST:

Name:	C.L. THOMPSON PROPERTY
Address:	5831 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	22614
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.98906
Longitude:	-118.38508
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported

C.L. THOMPSON PROPERTY (Continued) **U003777477**

Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

R106 **SSW** **1/8-1/4** **0.220 mi.** **1162 ft.**	**BARBARA LINCOLN** **5651 SUMNER WAY #116** **CULVER CITY, CA 90230** **Site 1 of 6 in cluster R**	**RCRA NonGen / NLR** **E MANIFEST**	**1024749879** **CAC002969667**

Relative: **Lower**

Actual: **121 ft.**

RCRA Listings:

Date Form Received by Agency:	20180706
Handler Name:	Barbara Lincoln
Handler Address:	5651 Sumner Way #116
Handler City,State,Zip:	CULVER CITY, CA 90230-6874
EPA ID:	CAC002969667
Contact Name:	BARBARA LINCOLN
Contact Address:	5651 SUMNER WAY #116
Contact City,State,Zip:	CULVER CITY, CA 90230-6874
Contact Telephone:	310-384-6574
Contact Fax:	Not reported
Contact Email:	TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5651 SUMNER WAY #116
Mailing City,State,Zip:	CULVER CITY, CA 90230-6874
Owner Name:	Barbara Lincoln
Owner Type:	Other
Operator Name:	Barbara Lincoln
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

BARBARA LINCOLN (Continued) **1024749879**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BARBARA LINCOLN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 SUMNER WAY #116
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6874
Owner/Operator Telephone:	310-384-6574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BARBARA LINCOLN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5651 SUMNER WAY #116
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230-6874
Owner/Operator Telephone:	310-384-6574
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180706
Handler Name: BARBARA LINCOLN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

BARBARA LINCOLN (Continued) **1024749879**

Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017713633JJK
Last Updated Date:	20190426
Shipped Date:	20180709
Received Date:	20180719
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC002969667
Generator Name:	Barbara Lincoln
Generator Location Street Number:	Not reported
Generator Location Street 1:	5651 SUMNER WAY #116
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-6874
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5651 SUMNER WAY #116
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230-6874
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

BARBARA LINCOLN (Continued) **1024749879**

Rejection Indicator: N

State Waste:
Manifest Tracking Number: 017713633JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 017713633JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000160111
Transporter Name: Alliance Evironmental Group

Manifest Tracking Number: 017713633JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 017713633JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 27
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

S107 **SE** **1/8-1/4** **0.220 mi.** **1162 ft.**	**RANDY CRAWFORD** **6100 SHENADOAH AVE** **LOS ANGELES, CA 90056** **Site 1 of 2 in cluster S**	**RCRA NonGen / NLR** **E MANIFEST**	**1027453582** **CAC003191641**

Relative: **Lower**

Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20220824
Handler Name:	Randy Crawford
Handler Address:	6100 Shenadoah Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003191641
Contact Name:	RANDY CRAWFORD
Contact Address:	6100 SHENADOAH AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-895-1237
Contact Fax:	Not reported
Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6100 SHENADOAH AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Randy Crawford
Owner Type:	Other
Operator Name:	Randy Crawford
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

RANDY CRAWFORD (Continued) **1027453582**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220825
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RANDY CRAWFORD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6100 SHENADOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-895-1237
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RANDY CRAWFORD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6100 SHENADOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-895-1237
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220824
Handler Name: RANDY CRAWFORD	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

RANDY CRAWFORD (Continued) **1027453582**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007132016GBF
Last Updated Date: 20220920
Shipped Date: 20220825
Received Date: 20220902
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003191641
Generator Name: Randy Crawford
Generator Location Street Number: Not reported
Generator Location Street 1: 6100 SHENADOAH AVE
Generator Location Street 2: Not reported
Generator Location City: LOS ANGELES
Generator Location State: CA
Generator Location Zip: 90056
Generator Mail Street Number: Not reported
Generator Mail Street 1: 6100 SHENADOAH AVE
Generator Mail Street 2: Not reported
Generator Mail City: LOS ANGELES
Generator Mail Zip: 90056
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD009007626
Designated Facility Name: Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1211 W. GLADSTONE STREET
Designated Facility Mail City: AZUSA
Designated Facility Mail Zip: 91702
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1211 W. GLADSTONE STREET
Designated Facility Location Street 2: Not reported
Designated Facility Location City: AZUSA
Designated Facility Location Zip: 91702
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 007132016GBF
Waste Line Number: 1

RANDY CRAWFORD (Continued) **1027453582**

State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	007132016GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000303596
Transporter Name:	Sirris Abatement
Manifest Tracking Number:	007132016GBF
Transporter Line Number:	2
Transporter EPA ID:	CAR000181891
Transporter Name:	Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:

Manifest Tracking Number:	007132016GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	30
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

T108 **ENE** **1/8-1/4** **0.228 mi.** **1203 ft.**

JULIE JAMES
5624 SHENANDOAH AVE
LOS ANGELES, CA 90056

Site 1 of 3 in cluster T

RCRA NonGen / NLR **1026814534** **CAC003127163**

Relative: Higher

Actual: 204 ft.

RCRA Listings:

Date Form Received by Agency:	20210630
Handler Name:	Julie James
Handler Address:	5624 Shenandoah Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003127163
Contact Name:	JULIE JAMES
Contact Address:	5624 SHENANDOAH AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-351-2614
Contact Fax:	Not reported
Contact Email:	JULIEJAMES@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5624 SHENANDOAH AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Julie James
Owner Type:	Other
Operator Name:	Julie James
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

JULIE JAMES (Continued) **1026814534**

Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20210630
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JULIE JAMES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5624 SHENANDOAH AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-351-2614
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JULIE JAMES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5624 SHENANDOAH AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-351-2614
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210630
Handler Name: JULIE JAMES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

JULIE JAMES (Continued) **1026814534**

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Map ID	Site	Database(s)	EDR ID / EPA ID
T109 ENE 1/8-1/4 0.231 mi. 1219 ft.	**ALAN GARDNER 5444 W. 57TH STREET LOS ANGELES, CA 90056**	**RCRA NonGen / NLR E MANIFEST**	**1024759030 CAC002978877**

Site 2 of 3 in cluster T

Relative: Higher

Actual: 195 ft.

RCRA Listings:

Date Form Received by Agency:	20180905
Handler Name:	Alan Gardner
Handler Address:	5444 W. 57th Street
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC002978877
Contact Name:	ALAN GARDNER
Contact Address:	5444 W. 57TH STREET
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	213-968-4548
Contact Fax:	Not reported
Contact Email:	DAISY@SUPERIORENV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5444 W. 57TH STREET
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Alan Gardner
Owner Type:	Other
Operator Name:	Alan Gardner
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

ALAN GARDNER (Continued) **1024759030**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALAN GARDNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5444 W. 57TH STREET
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	213-968-4548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALAN GARDNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5444 W. 57TH STREET
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	213-968-4548
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ALAN GARDNER (Continued) **1024759030**

Historic Generators:

Receive Date:	20180905
Handler Name:	ALAN GARDNER
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019633122JJK
Last Updated Date:	20181008
Shipped Date:	20180917
Received Date:	20180917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002978877
Generator Name:	Alan Gardner
Generator Location Street Number:	Not reported
Generator Location Street 1:	5444 W. 57TH STREET
Generator Location Street 2:	Not reported
Generator Location City:	LOS ANGELES
Generator Location State:	CA
Generator Location Zip:	90056
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5444 W. 57TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702

ALAN GARDNER (Continued) **1024759030**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019633122JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019633122JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000152058
Transporter Name:	Earthwise Services Llc

Waste Line:

Manifest Tracking Number:	019633122JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	15
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported

ALAN GARDNER (Continued) **1024759030**

Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

U110	**UYEMURA INTERNATIONAL CORP**	**RCRA-SQG**	**1000303652**
SW	**5828 UPLANDER WAY**	**FINDS**	**CAD982482366**
1/8-1/4	**CULVER CITY, CA 90230**	**ECHO**	
0.233 mi.			
1230 ft.	**Site 1 of 4 in cluster U**		

Relative: **Lower**

Actual: **116 ft.**

RCRA Listings:

Date Form Received by Agency:	19880922
Handler Name:	Uyemura International Corp
Handler Address:	Uplander Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD982482366
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	5828 UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-645-2292
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Uyemura International
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

UYEMURA INTERNATIONAL CORP (Continued) **1000303652**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: UYEMURA INTERNATIONAL	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880922
Handler Name: UYEMURA INTERNATIONAL CORP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

UYEMURA INTERNATIONAL CORP (Continued) **1000303652**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002825907

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000303652
Registry ID: 110002825907

DFR URL:
Name: UYEMURA INTERNATIONAL CORP
Address: 5828 UPLANDER WAY
City,State,Zip: CULVER CITY, CA 90230

T111 **JESSIE SHERROD** **RCRA NonGen / NLR** **1024768362**
ENE **5616 SHENANDOAH AVE** **CAC002988244**
1/8-1/4 **LOS ANGELES, CA 90056**
0.233 mi.
1232 ft. **Site 3 of 3 in cluster T**

Relative:
Higher

Actual:
209 ft.

RCRA Listings:
Date Form Received by Agency: 20181107
Handler Name: Jessie Sherrod
Handler Address: 5616 Shenandoah Ave
Handler City,State,Zip: LOS ANGELES, CA 90056
EPA ID: CAC002988244
Contact Name: JESSIE SHERROD
Contact Address: 5616 SHENANDOAH AVE
Contact City,State,Zip: LOS ANGELES, CA 90056
Contact Telephone: 424-227-8450
Contact Fax: Not reported

JESSIE SHERROD (Continued) **1024768362**

Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5616 SHENANDOAH AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Jessie Sherrod
Owner Type:	Other
Operator Name:	Jessie Sherrod
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

JESSIE SHERROD (Continued) **1024768362**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JESSIE SHERROD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5616 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	424-227-8450
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JESSIE SHERROD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5616 SHENANDOAH AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	424-227-8450
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181107
Handler Name: JESSIE SHERROD	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

V112 **MIKE HOUZE** **RCRA NonGen / NLR** **1026481551**
SSE **6150 WOOSTER AVE** **CAC003087559**
1/8-1/4 **LOS ANGELES, CA 90056**
0.234 mi.
1233 ft. **Site 1 of 2 in cluster V**

Relative: **Lower**

Actual: **117 ft.**

RCRA Listings:

Date Form Received by Agency:	20201008
Handler Name:	Mike Houze
Handler Address:	6150 Wooster Ave
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003087559
Contact Name:	MIKE HOUZE
Contact Address:	6150 WOOSTER AVE
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-946-7538
Contact Fax:	Not reported
Contact Email:	HOUZEOFMIKE@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6150 WOOSTER AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Mike Houze
Owner Type:	Other
Operator Name:	Mike Houze
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MIKE HOUZE (Continued) **1026481551**

Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20201026
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MIKE HOUZE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6150 WOOSTER AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-946-7538
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MIKE HOUZE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6150 WOOSTER AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 310-946-7538
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201008
Handler Name: MIKE HOUZE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

MIKE HOUZE (Continued) **1026481551**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R113 **LAURA HUMBER** **RCRA NonGen / NLR** **1027513618**
SSW **5650 N SUMMER WY, UNIT 115** **E MANIFEST** **CAC003205333**
1/8-1/4 **CULVER CITY, CA 90230**
0.235 mi.
1243 ft. **Site 2 of 6 in cluster R**

Relative:
Lower

Actual:
116 ft.

RCRA Listings:

Date Form Received by Agency:	20221121
Handler Name:	Laura Humber
Handler Address:	5650 N Summer Wy, Unit 115
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003205333
Contact Name:	LAURA HUMBER
Contact Address:	5650 N SUMMER WY, UNIT 115
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	917-541-7822
Contact Fax:	Not reported
Contact Email:	ELIZABETHS@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5650 N SUMMER WY, UNIT 115
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Laura Humber
Owner Type:	Other
Operator Name:	Laura Humber
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

LAURA HUMBER (Continued) **1027513618**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221121
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LAURA HUMBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 N SUMMER WY, UNIT 115
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	917-541-7822
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LAURA HUMBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 N SUMMER WY, UNIT 115
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	917-541-7822
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LAURA HUMBER (Continued) **1027513618**

Historic Generators:
Receive Date: 20221121
Handler Name: LAURA HUMBER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021439019JJK
Last Updated Date: 20221222
Shipped Date: 20221130
Received Date: 20221215
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003205333
Generator Name: Laura Humber
Generator Location Street Number: Not reported
Generator Location Street 1: 5650 N SUMMER WY, UNIT 115
Generator Location Street 2: Not reported
Generator Location City: CULVER CITY
Generator Location State: CA
Generator Location Zip: 90230
Generator Mail Street Number: Not reported
Generator Mail Street 1: 5650 N SUMMER WY, UNIT 115
Generator Mail Street 2: Not reported
Generator Mail City: CULVER CITY
Generator Mail Zip: 90230
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: La Paz County Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 26999 HIGHWAY 95
Designated Facility Mail City: PARKER
Designated Facility Mail Zip: 85344

LAURA HUMBER (Continued) **1027513618**

Designated Facility Mail State: AZ
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 26999 HIGHWAY 95
Designated Facility Location Street 2: Not reported
Designated Facility Location City: PARKER
Designated Facility Location Zip: 85344
Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 021439019JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 021439019JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000050815
Transporter Name: P W Stephens Environmental Inc

Manifest Tracking Number: 021439019JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 021439019JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 38
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

LAURA HUMBER (Continued) **1027513618**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R114
SSW
1/8-1/4
0.235 mi.
1243 ft.

KAREN CARMICHAEL
5650 NORTH SUMNER WAY # 201
CULVER CITY, CA 90230

RCRA NonGen / NLR **1027685696**
E MANIFEST **CAC003227810**

Site 3 of 6 in cluster R

Relative:
Lower

Actual:
116 ft.

RCRA Listings:

Date Form Received by Agency:	20230414
Handler Name:	Karen Carmichael
Handler Address:	5650 North Sumner Way # 201
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003227810
Contact Name:	KAREN CARMICHAEL
Contact Address:	5650 NORTH SUMNER WAY # 201
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-866-2987
Contact Fax:	Not reported
Contact Email:	KYCARMICHAEL@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5650 NORTH SUMNER WAY # 201
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Karen Carmichael
Owner Type:	Other
Operator Name:	Karen Carmichael
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

KAREN CARMICHAEL (Continued) **1027685696**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230417
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KAREN CARMICHAEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 NORTH SUMNER WAY # 201
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-866-2987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KAREN CARMICHAEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 NORTH SUMNER WAY # 201
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-866-2987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230414
Handler Name: KAREN CARMICHAEL	
Federal Waste Generator Description:	Not a generator, verified

KAREN CARMICHAEL (Continued) **1027685696**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024819267JJK
Last Updated Date:	20230515
Shipped Date:	20230417
Received Date:	20230506
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003227810
Generator Name:	Karen Carmichael
Generator Location Street Number:	Not reported
Generator Location Street 1:	5650 NORTH SUMNER WAY # 201
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5650 NORTH SUMNER WAY # 201
Generator Mail Street 2:	Not reported
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported

KAREN CARMICHAEL (Continued) **1027685696**

Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024819267JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024819267JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024819267JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000173518
Transporter Name:	Armando Rodriguez Dba A Rodriguez Transp

Waste Line:

Manifest Tracking Number:	024819267JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	15
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported

KAREN CARMICHAEL (Continued) **1027685696**

Consent Number:	Not reported
EPA Waste Indicator:	N

Q115
West
1/8-1/4
0.236 mi.
1246 ft.

HOLY CROSS CEMETERY
5835 W SLAUSON AVE
CULVER CITY, CA 90230

Site 2 of 8 in cluster Q

Database(s): CERS HAZ WASTE, CERS TANKS, HWTS, HAZNET, CIWQS, CERS

EDR ID Number: S113117845
EPA ID Number: N/A

Relative:
Lower

Actual:
108 ft.

CERS HAZ WASTE:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	123024
CERS ID:	10301908
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	123024
CERS ID:	10301908
CERS Description:	Underground Storage Tank

HWTS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000244793
Inactive Date:	Not reported
Create Date:	02/05/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3424 WILSHIRE BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90010
Owner Name:	ARCHDIOCESE OF LOS ANGELES
Owner Address:	3424 WILSHIRE BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90010
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ROBERT J KEELER
Contact Address:	P.O. BOX 226820
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90022
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.989046
Longitude:	-118.385295

HOLY CROSS CEMETERY (Continued) **S113117845**

HAZNET:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	ROBERT J KEELER
Telephone:	2136377813
Mailing Name:	Not reported
Mailing Address:	3424 WILSHIRE BLVD

Year:	2021
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.54462

Year:	2018
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.72975

Year:	2018
Gepaid:	CAL000244793
TSD EPA ID:	CAT000646117
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.03750

Year:	2008
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0756

Year:	2008
Gepaid:	CAL000244793
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417

Additional Information:

Year:	2008
Gen EPA ID:	CAL000244793

HOLY CROSS CEMETERY (Continued) **S113117845**

Shipment Date:	20080905
Creation Date:	10/30/2008 18:30:24
Receipt Date:	20080912
Manifest ID:	000274803JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080222
Creation Date:	4/16/2008 18:30:09
Receipt Date:	20080222
Manifest ID:	003317711JJK
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CIWQS:

Name:	Holy Cross Cemetery
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Agency:	Roman Catholic Archbishop of Los Angeles
Agency Address:	3424 Wilshire Blvd, Los Angeles, CA 90010
Place/Project Type:	Construction - Other

HOLY CROSS CEMETERY (Continued) **S113117845**

SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C324592
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	11/06/2003
Termination Date:	07/07/2010
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.989046
Longitude:	-118.385254

CERS:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	123024
CERS ID:	10301908
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	12-29-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous

HOLY CROSS CEMETERY (Continued) **S113117845**

	materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Date:	04-05-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	12-29-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 02/16/2024. OBSERVATION: Uniform Hazardous Waste Manifests for used oil and used oil filters were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oil and used oil filters and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-14-2014
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-05-2019
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-27-2020
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter

HOLY CROSS CEMETERY (Continued) **S113117845**

	16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	02-03-2017
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 02/03/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system

HOLY CROSS CEMETERY (Continued) **S113117845**

	certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-22-2022
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 04/22/2022. CTLS & OVERFILL TEST RESULTS

HOLY CROSS CEMETERY (Continued) **S113117845**

	SUBMITTED LATE. DESIGNATED OPERATOR REPORTS LATE. TESTING REQUIRED TO BE SUBMITTED WITHIN 30 DAYS POST TEST. DESIGNATED OPERATOR REPORTS REQUIRED AS MAXIMUM 30 DAYS APART.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	05-12-2023
Citation:	23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description:	Failure to submit the Designated Underground Storage Tank Operator Identification Form within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes:	CERS ERRORS ON TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP& DESIGNATED OPERATOR FORMS IN CERS. REQUIRED TO CORRECT TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP & DO FORMS IN CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description:	Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	12-29-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	05-12-2023
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Notes:	CERS ERRORS ON TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP& DESIGNATED OPERATOR FORMS IN CERS. REQUIRED TO CORRECT TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP & DO FORMS IN CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the UPA, for the life of the UST.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-02-2017
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	Returned to compliance on 03/08/2017.
Violation Division:	Los Angeles County Department of Public Works

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container.

HOLY CROSS CEMETERY (Continued) **S113117845**

	Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-22-2022
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 04/22/2022. CTLS & OVERFILL TEST RESULTS SUBMITTED LATE. DESIGNATED OPERATOR REPORTS LATE. TESTING REQUIRED TO BE SUBMITTED WITHIN 30 DAYS POST TEST. DESIGNATED OPERATOR REPORTS REQUIRED AS MAXIMUM 30 DAYS APART.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	05-12-2023
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Notes: CERS ERRORS ON TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP& DESIGNATED OPERATOR FORMS IN CERS. REQUIRED TO CORRECT TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP & DO FORMS IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description: Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-22-2022
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 04/22/2022. CTLS & OVERFILL TEST RESULTS SUBMITTED LATE. DESIGNATED OPERATOR REPORTS LATE. TESTING REQUIRED TO BE SUBMITTED WITHIN 30 DAYS POST TEST. DESIGNATED OPERATOR REPORTS REQUIRED AS MAXIMUM 30 DAYS APART.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-16-2021
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR

HOLY CROSS CEMETERY (Continued) **S113117845**

BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-16-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 10-01-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 01/17/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description:	Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-14-2014
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	10-01-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	05-18-2023
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 05/18/2023. MONITORING SYSTEM CERTIFCATION PERFORMED LATE ON 051223. DUE APRIL 2023. REQUIRED TO PERFORM MONITORING SYSTEM IN APRIL 2024.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	11-03-2015
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY

HOLY CROSS CEMETERY (Continued) **S113117845**

Violation Date:	01-19-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	05-12-2023
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	CERS ERRORS ON TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP& DESIGNATED OPERATOR FORMS IN CERS. REQUIRED TO CORRECT TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP & DO FORMS IN CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	03-03-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-16-2021
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 09/28/2021. CERS ERRORS (FRCT/UST

HOLY CROSS CEMETERY (Continued) **S113117845**

COMPL/UNDERSTDNG FORM)NO EXPLANATION FOR ALARM S ON L2, L3,L4-EXISTING NOVCS FOR VAPOR BUCKET ,DO REPORTS NOT SIGND CORRECT CERS, PROVIDE ALARM EXPLANATION/WORK ORDER L2, L3, L4 EXISTING NOVCS FOR VAPOR BUCKET,SIGN DO REPORTS 10/20 TO APRIL 2021

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 02-03-2017
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 02/03/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 01-19-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 04-27-2020
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 03-03-2018
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 05/24/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	01-19-2017
Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 05/24/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	11-03-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 01/17/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-27-2020
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 04/21/2021. 87UNL UST VAPOR-RETURN RISER SPILL BUCKET FAILED TESTING(OUTSTANDING ISSUE SINCE 4/5/19).LATE SUBMITTALS OF CTET/SPBK/OVFL/SCTR REPORTS. PULL PERMIT TO FIX/REPLACE FAILED 87UNL V-RETURN RISER SPBK.PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O..SUBMIT CTES W/IN 30 DAYS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	123024
Site Name:	HOLY CROSS CEMETERY
Violation Date:	04-05-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/21/2021. CTES/OVFL OVERDUE;CERS ERRORS(TNK INFO,FRCT,MONIT PLN);87 VAPR SPBK VIS FAIL;UNSIGNED(SITE REP) MONTHLY D.O. W/ DEFICIENCIES SUBMIT CURRENT CTES/OVFL;CORRECT/SUBMIT CERS;PERMIT FOR FAILED SPBK; PROVIDE PROOF OF SITE REP SIGNING MONTHLY D.O.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

HOLY CROSS CEMETERY (Continued) **S113117845**

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 02-16-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 03/30/2017. OBSERVATION: Copies of hazardous waste disposal records for 2014, 2015 and 2016. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 03/16/2017.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 123024
Site Name: HOLY CROSS CEMETERY
Violation Date: 05-12-2023
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: CERS ERRORS ON TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP& DESIGNATED OPERATOR FORMS IN CERS. REQUIRED TO CORRECT TANK INFO, MONITORING PLAN. UPDATE FINANCIAL RESP & DO FORMS IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VRTLS 350MS: APT FLEX DW PPNG; VR 208 SNSRS IN SUMPS/UDCS; DIRECT BU,RY SPILL BUCKETS; VR 420 ANN. NOVC
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by Magdalena Ordonez. Consent given by Miguel Sanchez.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2016

HOLY CROSS CEMETERY (Continued) **S113117845**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS DOCS MISSING,DO RPTS MISSING 9/2015 TO PRESENT, NO PRINTOUTS 7/2015 TO PRESENT,NO REC'D OF MAINTENANCE FOR ALARM OR PANEL REPAIR
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Francisco Linares
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-16-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Kathy Silva, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: FUEL,DISP HOSE RMVD;TLS300C PANEL;420 ANN;208 SMPS/UDC;DW APT PPNG; SUCTION SYSTEM;F/V OVERFILL;DIRECT BURY SPBK;SYS SET FOR POS SHUTDWN
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2021
Violations Found: Yes

HOLY CROSS CEMETERY (Continued) **S113117845**

Eval Type: Routine done by local agency
Eval Notes: DO REPORTS NOT SIGNED BY TANK OWNER 10-12 2020, ALL OF 2021 TO DATE. NO WORK ORDER/EXPLANATION OF ALARMS L4 2/9/21,L3 1/28/21,L2 4/14/21
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2023
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: MONITORING SYSTEM CERTIFICATION PERFORMED LATE ON 051223. DUE IN APRIL 2023. NEXT TEST DUE APRIL 2024.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: MONITORING SYSTEM CERTIFICATION LATE, DUE 1/14/17, NOT YET RECEIVED.,TEST DATE 1/19/17
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VR/TLS-350 PANEL REPLACED W/ VR/TLS-300C 7/24/17 W/OUT CERTIFICATION .CTES >365DAYS.MISSING SB989 RECORDS ON SITE.AB2481 RE-SCHED;RAINING
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Kathy Silva, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Karen Silva, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-29-2023

HOLY CROSS CEMETERY (Continued) **S113117845**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Salvador Silva, Mechanic Tech
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS, OVFL SUBMITTED LATE|SUMPS DRY SENSORS @LOW POINT|DIESEL TANK NOT CONVERTED|CANCEL AP963212|APP EXPIRED|87 TANK EMPTY|OSDO'S LATE.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS CORRECTIONS TO TANK INFO, MON PLAN, UPDATE DO & FINANCIAL RESP FORMS. MON CERT 051223, SB989 062920, OVFL 041621. SUCTION SYSTEM.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-29-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Salvador Silva, Mechanic Tech
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-02-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: SECONDARY CONTAINMENT TEST REJECTED & NOVC ISSUED TO SITE TO SUBMIT COMPLETE TEST, INCLUDING MFG TRAINING AND TAPE/INFO ON TESTING EQUIP
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2021

HOLY CROSS CEMETERY (Continued) **S113117845**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Karen Silva, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: no onsite inspection COVID ROUTINE SCTR 7/1/19(C930829)-PASS.OVFL DONE 4/4/19(F/VALVES).LAST CTET/SPBK 4/5/19.87UNL V/RET SPBK FAIL.DO REPRTS,TRNG LOG & CUPA PERM PROVIDED
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EXPIRED 11/19/12 FRCT,10/8/12 OSDO(NEW DO),9/13/13 CTES.PLOT PLAN NOT SUBMITTED.RESPONSE PLAN ON-SITE,UNDATED.VR TLS 350,208(SMPS,UDC)
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 123024
Facility Name: HOLY CROSS CEMETERY
Env Int Type Code: HWG
Program ID: 10301908
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.988960
Longitude: -118.386160

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Kathy Silva
Entity Title: Not reported
Affiliation Address: 5835 W. SLAUSON AVE.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230

HOLY CROSS CEMETERY (Continued) **S113117845**

Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	ROMAN CATHOLIC ARCHBISHOP, LA
Entity Title:	Not reported
Affiliation Address:	3424 WILSHIRE BLVD.
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90010
Affiliation Phone:	(310) 670-7697,
Affiliation Type Desc:	Document Preparer
Entity Name:	Greg Roberts
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5835 W SLAUSON AVE
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	holy cross cemetery
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Operator
Entity Name:	holy cross cemetery
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

HOLY CROSS CEMETERY (Continued) **S113117845**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 836-5500,
Affiliation Type Desc:	Identification Signer
Entity Name:	Kathy Silva
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Q116
West
1/8-1/4
0.236 mi.
1246 ft.

HOLY CROSS CEMETERY AND MAUSOL
5835 WEST SLAUSON AVENUE
CULVER CITY, CA 90230

HIST UST
HWTS
HAZNET

S112868775
N/A

Site 3 of 8 in cluster Q

Relative:
Lower

Actual:
108 ft.

HIST UST:

Name:	HOLY CROSS CEMETERY AND MAUSOL
Address:	5835 WEST SLAUSON AVENUE
City,State,Zip:	CULVER CITY, CA 90230
File Number:	00028073

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HWTS:

Name:	HOLY CROSS CEMETARY
Address:	5835 WEST SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC001140344

HOLY CROSS CEMETERY AND MAUSOL (Continued) **S112868775**

Inactive Date:	10/25/2000
Create Date:	08/05/1996
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5835 WEST SLAUSON AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	HOLY CROSS CEMETARY
Owner Address:	5835 WEST SLAUSON AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BEN MILLER-ENGIN
Contact Address:	5835 WEST SLAUSON AVE
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.989045
Longitude:	-118.385993

HAZNET:

Name:	HOLY CROSS CEMETARY
Address:	5835 WEST SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	BEN MILLER-ENGIN
Telephone:	3108392802
Mailing Name:	Not reported
Mailing Address:	5835 WEST SLAUSON AVE

Year:	1996
Gepaid:	CAC001140344
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	R01 - Recycler
Tons:	0.05

Additional Information:

Year:	1996
Gen EPA ID:	CAC001140344

Shipment Date:	19960809
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960819
Manifest ID:	96006079
Trans EPA ID:	CAL000827854
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352

HOLY CROSS CEMETERY AND MAUSOL (Continued) **S112868775**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Q117 **HOLY CROSS CEMETERY AND MAUSOL** **SWEEPS UST** **U001562832**
West **5835 W SLAUSON AVE** **HIST UST** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.236 mi.
1246 ft. **Site 4 of 8 in cluster Q**

Relative:
Lower

Actual:
108 ft.

SWEEPS UST:

Name:	HOLY CROSS
Address:	5835 W SLAUSON
City:	CULVER CITY
Status:	Not reported
Comp Number:	15745
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-015745-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	2

Name:	HOLY CROSS
Address:	5835 W SLAUSON
City:	CULVER CITY
Status:	Not reported
Comp Number:	15745
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-015745-000002
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL

HOLY CROSS CEMETERY AND MAUSOL (Continued) **U001562832**

STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: HOLY CROSS CEMETERY AND MAUSOL
Address: 5835 W SLAUSON AVE
City,State,Zip: CULVER CITY, CA 90230
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000056037
Facility Type: Not reported
Other Type: CEMETERY
Contact Name: PHILIP BIRGEL
Telephone: 2137761855
Owner Name: ROMAN CATHOLIC ARCHBISHOP OF L
Owner Address: 1531 WEST NINTH STREET
Owner City,St,Zip: LOS ANGELES, CA 90015
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000220
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000220
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Q118
West
1/8-1/4
0.236 mi.
1246 ft.

HOLY CROSS CEMETERY
5835 W SLAUSON AVE
CULVER CITY, CA 90230

UST FINDER **1028187833**
N/A

Site 5 of 8 in cluster Q

Relative:
Lower

Actual:
108 ft.

UST FINDER:
Object ID: 732064
Facility ID: CA10301908
Name: HOLY CROSS CEMETERY
Address: 5835 W SLAUSON AVE
City,State,Zip: CULVER CITY, CA 90230
Address Match Type: PointAddress
Open USTs: 2
Closed USTs: Not reported
TOS USTs: Not reported
Population 1500ft: 385
Private Wells 1500ft: 0

HOLY CROSS CEMETERY (Continued) **1028187833**

Within 100yr Floodplain:	No
Land Use:	Developed, Medium Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA1910146_20345
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180701040300
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-118.38714701
Y Coord:	33.9893220010001
Latitude:	33.9893220011095
Longitude:	-118.387147010484

UST FINDER:

Object ID:	2260754
Facility ID:	CA10301908
Tank ID:	CA10301908-002_One in a Compartmented Unit_2
Tank Status:	Open
Installation Date:	1990/06/29 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	1000
Substances:	Diesel
Tank Wall Type:	Double Wall

Object ID:	2260755
Facility ID:	CA10301908
Tank ID:	CA10301908-001_One in a Compartmented Unit_2
Tank Status:	Open
Installation Date:	1990/06/29 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	1000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID / EPA ID
Q119 **West** **1/8-1/4** **0.236 mi.** **1246 ft.**	**HOLY CROSS CEMETERY** **5835 W SLAUSON AVE** **CULVER CITY, CA 90230** **Site 6 of 8 in cluster Q**	**RCRA NonGen / NLR** **E MANIFEST**	**1024802491** **CAL000244793**

Relative: **Lower**

Actual: **108 ft.**

RCRA Listings:

Date Form Received by Agency:	20220225
Handler Name:	Holy Cross Cemetery
Handler Address:	5835 W Slauson Ave
Handler City,State,Zip:	CULVER CITY, CA 90230-0000
EPA ID:	CAL000244793
Contact Name:	KAREN RUELAS
Contact Address:	P.O. BOX 226820

HOLY CROSS CEMETERY (Continued) **1024802491**

Contact City,State,Zip:	LOS ANGELES, CA 90022
Contact Telephone:	213-637-7816
Contact Fax:	323-266-3687
Contact Email:	KERUELAS@CATHOLICCM.ORG
Contact Title:	FINANCE ADMINISTRATOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3424 WILSHIRE BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90010
Owner Name:	Archdiocese Of Los Angeles
Owner Type:	Private
Operator Name:	Karen Ruelas
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220614
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

HOLY CROSS CEMETERY (Continued) **1024802491**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2021

[Click Here for Biennial Reporting System Data:]

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ROBERT J KEELER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 226820
Owner/Operator City,State,Zip: LOS ANGELES, CA 90022
Owner/Operator Telephone: 213-637-7813
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KAREN RUELAS
Legal Status: Private
Date Became Current: 20220225
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 226820
Owner/Operator City,State,Zip: LOS ANGELES, CA 90022
Owner/Operator Telephone: 213-637-7816
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KERUELAS@CATHOLICCM.ORG

Owner/Operator Indicator: Owner
Owner/Operator Name: ARCHDIOCESE OF LOS ANGELES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3424 WILSHIRE BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90010
Owner/Operator Telephone: 213-637-7850
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ARCHDIOCESE OF LOS ANGELES
Legal Status: Private
Date Became Current: 20220225
Date Ended Current: Not reported
Owner/Operator Address: 3424 WILSHIRE BLVD

HOLY CROSS CEMETERY (Continued) **1024802491**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90010
Owner/Operator Telephone: 213-637-7816
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KERUELAS@CATHOLICC.ORG

Historic Generators:
Receive Date: 20220225
Handler Name: HOLY CROSS CEMETERY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20020205
Handler Name: HOLY CROSS CEMETERY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019268782JJK
Last Updated Date: 20190926
Shipped Date: 20180730
Received Date: 20180801
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000244793
Generator Name: Holy Cross Cemetery
Generator Location Street Number: Not reported

HOLY CROSS CEMETERY (Continued) **1024802491**

Generator Location Street 1:	5835 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3424 WILSHIRE BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Demenno Kerdoon
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023392856JJK
Last Updated Date:	20211216
Shipped Date:	20211115
Received Date:	20211119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000244793
Generator Name:	Holy Cross Cemetery
Generator Location Street Number:	Not reported
Generator Location Street 1:	5835 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3424 WILSHIRE BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET

HOLY CROSS CEMETERY (Continued) **1024802491**

Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017253845JJK
Last Updated Date:	20181120
Shipped Date:	20181012
Received Date:	20181023
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000244793
Generator Name:	Holy Cross Cemetery
Generator Location Street Number:	Not reported
Generator Location Street 1:	5835 W SLAUSON AVE
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5835 W SLAUSON AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT000646117
Designated Facility Name:	Chemical Waste Management, Inc.
Designated Facility Mail Street Number:	35251
Designated Facility Mail Street 1:	P.O. BOX 471
Designated Facility Mail Street 2:	35251 OLD SKYLINE ROAD
Designated Facility Mail City:	KETTLEMAN CITY
Designated Facility Mail Zip:	93239
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	35251
Designated Facility Location Street 1:	35251 OLD SKYLINE ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	KETTLEMAN CITY
Designated Facility Location Zip:	93239
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017253845JJK
Waste Line Number:	1
State Waste Code Owner:	CA

HOLY CROSS CEMETERY (Continued) **1024802491**

State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	017253845JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000276295
Transporter Name:	Wm Enviroserv

Waste Line:

Manifest Tracking Number:	017253845JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non RCRA hazardous waste, solid (absorbent, oil)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	75
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0375
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0375
Waste Quantity, in Kilograms:	34.013626
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	34.013626
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Q120 **West** **1/8-1/4** **0.236 mi.** **1246 ft.**	**HOLY CROSS CEMETERY** **5835 W SLAUSON AVE** **CULVER CITY, CA 90230** **Site 7 of 8 in cluster Q**	**UST**	**U004357516** **N/A**

Relative:
Lower

Actual:
108 ft.

UST:

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	LACoFA0025094
Permitting Agency:	Los Angeles County Fire Department

HOLY CROSS CEMETERY (Continued) **U004357516**

CERSID:	10301908
Latitude:	33.9889600
Longitude:	-118.386160
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	DBA HOLY CROSS CEMETERY
Tank owner mailing address:	3424 WILSHIRE BLVD.
Tank owner mailing city:	LOS ANGELES
Tank owner mailing zip:	90010
Tank owner mailing state:	CA
Tank operator name:	HOLY CROSS CEMETERY
Tank operator mailing address:	5835 W.SLAUSON AVE.
Tank operator mailing city:	CULVER CITY
Tank operator mailing zip:	90230
Tank operator mailing state:	CA
Tankidnumber:	1B
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	6/29/1990 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Diesel
Tank capacity gallons:	1000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	HOLY CROSS CEMETERY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	LACoFA0025094
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10301908
Latitude:	33.9889600
Longitude:	-118.386160
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	DBA HOLY CROSS CEMETERY
Tank owner mailing address:	3424 WILSHIRE BLVD.

HOLY CROSS CEMETERY (Continued) **U004357516**

Tank owner mailing city:	LOS ANGELES
Tank owner mailing zip:	90010
Tank owner mailing state:	CA
Tank operator name:	HOLY CROSS CEMETERY
Tank operator mailing address:	5835 W.SLAUSON AVE.
Tank operator mailing city:	CULVER CITY
Tank operator mailing zip:	90230
Tank operator mailing state:	CA
Tankidnumber:	1A
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	6/29/1990 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Regular Unleaded
Tank capacity gallons:	1000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Q121 **HOLY CROSS CEMETARY** **UST** **U004344557**
West **5835 W SLAUSON AVE** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.236 mi.
1246 ft. **Site 8 of 8 in cluster Q**

Relative:
Lower

Actual:
108 ft.

UST:

Name:	HOLY CROSS CEMETARY
Address:	5835 W SLAUSON AVE
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	15745
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	33.9925645
Longitude:	-118.384722
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported

HOLY CROSS CEMETARY (Continued) **U004344557**

Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

U122 **MODERN HEALTH LABORATORIES** **RCRA-LQG** **1019899241**
SW **5826 UPLANDER WAY** **FINDS** **CAC002798430**
1/8-1/4 **CULVER CITY, CA 90230** **ECHO**
0.240 mi. **PFAS ECHO**
1265 ft. **Site 2 of 4 in cluster U**

Relative: **Lower**
Actual: **116 ft.**

RCRA Listings:

Date Form Received by Agency:	20160908
Handler Name:	Modern Health Laboratories
Handler Address:	Uplander Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002798430
Contact Name:	DANIEL PARK
Contact Address:	UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-642-5216
Contact Fax:	310-642-5216
Contact Email:	DANIEL@INSTYLER.COM
Contact Title:	DIRECTOR OF SUPPLY CHAIN
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Davis Partners
Owner Type:	Private
Operator Name:	Landmark Global
Operator Type:	Other
Short-Term Generator Activity:	Yes
Importer Activity:	No

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DAVIS PARTNERS
Legal Status: Private
Date Became Current: 20150101
Date Ended Current: Not reported
Owner/Operator Address: 10305 BIRTCHER DRIVER
Owner/Operator City,State,Zip: MIRA LOMA, CA 91752

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Owner/Operator Telephone:	805-620-2923
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LANDMARK GLOBAL	
Legal Status:	Other
Date Became Current:	20120101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20160908
Handler Name: MODERN HEALTH LABORATORIES	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	333318
NAICS Description:	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110069706072

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
The Resource Conservation and Recovery Act Information System

MODERN HEALTH LABORATORIES (Continued) **1019899241**

(RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1019899241
Registry ID:	110069706072

DFR URL:

Name:	MODERN HEALTH LABORATORIES
Address:	5826 UPLANDER WAY
City,State,Zip:	CULVER CITY, CA 90230

PFAS ECHO:

Name:	Modern Health Laboratories
Address:	Not reported
City,State,Zip:	CULVER CITY, CA
Latitude:	33.984987
Longitude:	-118.385051
Count:	1
County:	LOS ANGELES
Status:	Active
Region:	09
Industry:	Metal Machinery Mfg

ECHO Facility Report:

Facility Percent Minority:	72.822
Facility Derived Tribes:	-
Facility Population:	8492.24
EPA Programs:	RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06037
Facility Indian Country Flag:	N
Facility Collection Method:	GDT-ADDRESS MATCHING (GEOCODING)
Facility Derived HUC:	18070104
Facility Derived WBD:	180701040300
Facility Derived CD113:	37
Facility Derived CB2010:	060377030012033
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-

MODERN HEALTH LABORATORIES (Continued) **1019899241**

Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAC002798430
RCRA Permit Types:	LQG
RCRA NAICS:	333318
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y

EJSCREEN Report:

S123 **JAIME WINKLER** **RCRA NonGen / NLR** **1031277092**
SE **6111 BEDFORD** **CAC003302180**
1/8-1/4 **LOS ANGELES, CA 90056**
0.241 mi.
1275 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**

Actual: **134 ft.**

RCRA Listings:

Date Form Received by Agency:	20240821
Handler Name:	Jaime Winkler
Handler Address:	6111 Bedford
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003302180
Contact Name:	JAIME WINKLER
Contact Address:	6111 BEDFORD
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	310-874-6093
Contact Fax:	Not reported
Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

JAIME WINKLER (Continued) **1031277092**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6111 BEDFORD
Mailing City,State,Zip:	LOS ANGELES, CA 90056
Owner Name:	Jaime Winkler
Owner Type:	Other
Operator Name:	Jaime Winkler
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240822
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAIME WINKLER	
Legal Status:	Other

JAIME WINKLER (Continued) **1031277092**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6111 BEDFORD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-874-6093
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAIME WINKLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6111 BEDFORD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	310-874-6093
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240821
Handler Name: JAIME WINKLER	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

U124 **SW** **1/8-1/4** **0.244 mi.** **1288 ft.**	**FOX HILLS PRINTING CENTER** **5815 UPLANDER WAY** **CULVER CITY, CA 90230** **Site 3 of 4 in cluster U**	**CERS HAZ WASTE** **HWTS** **HAZNET**	**S113053103** **N/A**

Relative: **Lower**

Actual: **117 ft.**

CERS HAZ WASTE:
Name: FOX HILLS PRINTING CENTER
Address: 5815 UPLANDER WAY
City,State,Zip: CULVER CITY, CA 90230
Site ID: 31401
CERS ID: 10301842
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina Cervantes, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-02-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Medina, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 31401
Facility Name: FOX HILLS PRINTING CENTER
Env Int Type Code: HWG
Program ID: 10301842
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.985970
Longitude: -118.384930

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 649-2867,
Affiliation Type Desc:	Legal Owner
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 649-2867,
Affiliation Type Desc:	Environmental Contact
Entity Name:	WILLIAM TOWNSEND
Entity Title:	Not reported
Affiliation Address:	5815 UPLANDER WAY
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	FOX HILLS PRINTING CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	FOX HILLS PRINTING CENTER

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Address:	5815 UPLANDER WAY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000081462
Inactive Date:	Not reported
Create Date:	09/17/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5815 UPLANDER WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	WILLIAM TOWNSEND
Owner Address:	5815 UPLANDER WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAVIER MEDINA
Contact Address:	5815 UPLANDER WAY
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.984913
Longitude:	-118.38565

NAICS:

EPA ID:	CAL000081462
Create Date:	2010-11-22 13:00:50.000
NAICS Code:	323110
NAICS Description:	Commercial Lithographic Printing
Issued EPA ID Date:	1992-09-17 00:00:00
Inactive Date:	Not reported
Facility Name:	FOX HILLS PRINTING CENTER
Facility Address:	5815 UPLANDER WAY
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902300000

HAZNET:

Name:	FOX HILLS PRINTING CENTER
Address:	5815 UPLANDER WAY
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	JAVIER MEDINA
Telephone:	3106492867
Mailing Name:	Not reported
Mailing Address:	5815 UPLANDER WAY

Year:	2021
Gepaid:	CAL000081462

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2021
Gepaid: CAL000081462
TSD EPA ID: NED981723513
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.05

Year: 2019
Gepaid: CAL000081462
TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.20000

Year: 2018
Gepaid: CAL000081462
TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15000

Year: 2017
Gepaid: CAL000081462
TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.2175

Year: 2016
Gepaid: CAL000081462
TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1625

Year: 2015
Gepaid: CAL000081462
TSD EPA ID: CAD044429835
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.39185

Year: 2015
Gepaid: CAL000081462
TSD EPA ID: NED981723513
CA Waste Code: 343 - Unspecified organic liquid mixture

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0625
Year:	2014
Gepaid:	CAL000081462
TSD EPA ID:	CAD044429835
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.175
Year:	2013
Gepaid:	CAL000081462
TSD EPA ID:	CAD981402522
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.6672

Click this hyperlink while viewing on your computer to access
28 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2019
EM Manifest ID:	237514
Shipment Date:	12/11/2018
Shipment Date:	12/11/2018
Receipt Date:	12/26/2018
Manifest Number:	006668984SKS
Generator EPA ID:	CAL000081462
Name:	FOX HILLS PRINTING
Address:	5815 UPLANDER WAY
Address 2:	Not reported
City,State,Zip:	CULVER CITY 90230
Telephone:	800-483-3718
Contact:	Javier Medina
Contact Telephone:	310-649-2867
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	Clean Harbors Wilmington LLC
TSDF Address 1:	1737 East Denni Street
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Wilmington 90744
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Federal:

Year:	2019
EM Manifest ID:	237514
Generator EPA ID:	CAL000081462
Shipment Date:	2018-12-11
Manifest Number:	006668984SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

State:

Year:	2019
EM Manifest ID:	237514
Generator EPA ID:	CAL000081462
Shipment Date:	2018-12-11
Manifest Number:	006668984SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	541

Additional Information:

Year:	2018
EM Manifest ID:	005953345SKS20170309_D_1
Shipment Date:	3/9/2017
Shipment Date:	3/9/2017
Receipt Date:	3/16/2017
Manifest Number:	005953345SKS
Generator EPA ID:	CAL000081462
Name:	FOX HILLS PRINTING
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	005953345SKS20170309_D_1
Generator EPA ID:	CAL000081462
Shipment Date:	2017-03-09
Manifest Number:	005953345SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	1.04250
Quantity Waste:	250.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

State:

Year:	2018
EM Manifest ID:	005953345SKS20170309_D_1
Generator EPA ID:	CAL000081462
Shipment Date:	2017-03-09
Manifest Number:	005953345SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	1.04250
Quantity Waste:	250.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	541

Year:	2018
EM Manifest ID:	004810884SKS20171227_D_1
Shipment Date:	12/27/2017
Shipment Date:	12/27/2017
Receipt Date:	1/8/2018
Manifest Number:	004810884SKS
Generator EPA ID:	CAL000081462
Name:	FOX HILLS PRINTING
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	004810884SKS20171227_D_1
Generator EPA ID:	CAL000081462
Shipment Date:	2017-12-27
Manifest Number:	004810884SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.17500
Quantity Waste:	350.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

State:

Year:	2018
EM Manifest ID:	004810884SKS20171227_D_1
Generator EPA ID:	CAL000081462
Shipment Date:	2017-12-27
Manifest Number:	004810884SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.17500
Quantity Waste:	350.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	541

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Information:

Year:	2017
Gen EPA ID:	CAL000081462
Shipment Date:	20171227
Creation Date:	6/20/2018 18:31:41
Receipt Date:	20180108
Manifest ID:	004810884SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170309
Creation Date:	5/4/2018 18:30:58
Receipt Date:	20170316
Manifest ID:	005953345SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Gen EPA ID:	CAL000081462
Shipment Date:	20151110
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151120
Manifest ID:	005118774SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151027
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151112
Manifest ID:	005078553SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150526
Manifest ID:	004758397SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000081462

Shipment Date:	20151110
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151120
Manifest ID:	005118774SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151027
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151112
Manifest ID:	005078553SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150511
Creation Date:	7/8/2015 22:15:46
Receipt Date:	20150526
Manifest ID:	004758397SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000081462

Shipment Date:	20141125
Creation Date:	3/9/2015 22:15:06
Receipt Date:	20141212
Manifest ID:	004536239SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

FOX HILLS PRINTING CENTER (Continued) **S113053103**

RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.175
Waste Quantity: 350
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2013
Gen EPA ID: CAL000081462

Shipment Date: 20131126
Creation Date: 1/29/2014 22:15:06
Receipt Date: 20131212
Manifest ID: 003951697SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: CRE COMMODITY RESOURCES
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130823
Creation Date: 11/16/2013 22:15:06
Receipt Date: 20130910
Manifest ID: 003818644SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.22935
Waste Quantity: 55

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130319
Creation Date: 7/3/2013 22:15:06
Receipt Date: 20130404
Manifest ID: 003558333SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.2085
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2012
Gen EPA ID: CAL000081462

Shipment Date: 20121217
Creation Date: 3/7/2013 22:15:18
Receipt Date: 20130103
Manifest ID: 003616603SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: CAD982433575
Trans 2 Name: COMMODITY RESOURCE & ENVIROMENTAL
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Additional Code 5:	Not reported
Shipment Date:	20120810
Creation Date:	11/13/2012 22:15:06
Receipt Date:	20120821
Manifest ID:	003295356SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE ENVIROMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE AND ENVIRONMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120810
Creation Date:	1/6/2013 22:15:16
Receipt Date:	20120820
Manifest ID:	003295347SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120510
Creation Date:	5/28/2013 22:15:05
Receipt Date:	20120515
Manifest ID:	003139572SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120208
Creation Date:	7/16/2012 20:30:17
Receipt Date:	20120213
Manifest ID:	003158183SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000081462

Shipment Date:	20111019
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111024
Manifest ID:	002874688SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

FOX HILLS PRINTING CENTER (Continued) **S113053103**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110715
Creation Date:	12/20/2011 18:30:15
Receipt Date:	20110720
Manifest ID:	002874218SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110506
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110510
Manifest ID:	002577076SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175

FOX HILLS PRINTING CENTER (Continued) **S113053103**

Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110110
Creation Date:	5/19/2011 18:30:24
Receipt Date:	20110112
Manifest ID:	003815946FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

U125 **FOX HILLS PRINTING CENTER** **RCRA NonGen / NLR** **1024790291**
SW **5815 UPLANDER WAY** **E MANIFEST** **CAL000081462**
1/8-1/4 **CULVER CITY, CA 90230**
0.244 mi.
1288 ft. **Site 4 of 4 in cluster U**

Relative: **Lower**

Actual: **117 ft.**

RCRA Listings:

Date Form Received by Agency:	19920917
Handler Name:	Fox Hills Printing Center
Handler Address:	5815 Uplander Way
Handler City,State,Zip:	CULVER CITY, CA 90230-0000
EPA ID:	CAL000081462
Contact Name:	WILLIAM TOWNSEND
Contact Address:	5815 UPLANDER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-649-2867
Contact Fax:	310-649-3663
Contact Email:	FHP@FOXHILLSPRINTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5815 UPLANDER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230-0000
Owner Name:	William Townsend
Owner Type:	Other
Operator Name:	William Townsend
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WILLIAM TOWNSEND	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Owner/Operator Address: 5815 UPLANDER WAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-649-2867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WILLIAM TOWNSEND
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5815 UPLANDER WAY
Owner/Operator City,State,Zip: CULVER CITY, CA 90230-0000
Owner/Operator Telephone: 310-649-2867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19920917
Handler Name: FOX HILLS PRINTING CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 008069179SKS
Last Updated Date: 20230628
Shipped Date: 20230512
Received Date: 20230530
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000081462
Generator Name: Fox Hills Printing
Generator Location Street Number: Not reported

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Generator Location Street 1:	5815 UPLANDER WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5815 Uplander Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Fox Hills Printing
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006668984SKS
Last Updated Date:	20190122
Shipped Date:	20181211
Received Date:	20181226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000081462
Generator Name:	Fox Hills Printing
Generator Location Street Number:	Not reported
Generator Location Street 1:	5815 UPLANDER WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5815 Uplander Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors Wilmington LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007218543SKS
Last Updated Date:	20200121
Shipped Date:	20191105
Received Date:	20191113
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000081462
Generator Name:	Fox Hills Printing
Generator Location Street Number:	Not reported
Generator Location Street 1:	5815 UPLANDER WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5815 Uplander Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Fox Hills Printing
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007597029SKS
Last Updated Date:	20210629
Shipped Date:	20210513
Received Date:	20210604

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000081462
Generator Name:	Fox Hills Printing
Generator Location Street Number:	Not reported
Generator Location Street 1:	5815 UPLANDER WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5815 Uplander Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA
Generator Contact Company Name:	Fox Hills Printing
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007580084SKS
Last Updated Date:	20210823
Shipped Date:	20210528
Received Date:	20210801
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000081462
Generator Name:	Fox Hills Printing
Generator Location Street Number:	Not reported
Generator Location Street 1:	5815 UPLANDER WAY
Generator Location Street 2:	Not reported
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5815 Uplander Way
Generator Mail Street 2:	Not reported
Generator Mail City:	Culver City
Generator Mail Zip:	90230
Generator Mail State:	CA

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Generator Contact Company Name:	Fox Hills Printing
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	007580084SKS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	343
State Waste:	Unspecified organic liquid mixture

Transporter:

Manifest Tracking Number:	007580084SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.
Manifest Tracking Number:	007580084SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	007580084SKS
Transporter Line Number:	3
Transporter EPA ID:	CAR000187922
Transporter Name:	Rust And Sons Trucking Inc
Manifest Tracking Number:	007580084SKS
Transporter Line Number:	4
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	007580084SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NONE, NON RCRA HAZARDOUS WASTE LIQUIDS ,), N/ (INK AND ALIPHATIC HYDROCARBONS), N/A, NONE
Number of Containers:	1

FOX HILLS PRINTING CENTER (Continued) **1024790291**

Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

V126 **JORGE ANGARITA-MORA** **RCRA NonGen / NLR** **1027210655**
SSE **6135 SHENANDOAH ST** **E MANIFEST** **CAC003175021**
1/8-1/4 **LOS ANGELES, CA 90056**
0.245 mi.
1292 ft. **Site 2 of 2 in cluster V**

Relative:
Lower

Actual:
124 ft.

RCRA Listings:

Date Form Received by Agency:	20220506
Handler Name:	Jorge Angarita-Mora
Handler Address:	6135 Shenandoah St
Handler City,State,Zip:	LOS ANGELES, CA 90056
EPA ID:	CAC003175021
Contact Name:	JORGE ANGARITA-MORA
Contact Address:	6135 SHENANDOAH ST
Contact City,State,Zip:	LOS ANGELES, CA 90056
Contact Telephone:	312-394-0568
Contact Fax:	Not reported
Contact Email:	INFO@SENSITIVE-ENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6135 SHENANDOAH ST
Mailing City,State,Zip:	LOS ANGELES, CA 90056

JORGE ANGARITA-MORA (Continued) **1027210655**

Owner Name:	Jorge Angarita-Mora
Owner Type:	Other
Operator Name:	Jorge Angarita-Mora
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220511
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JORGE ANGARITA-MORA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6135 SHENANDOAH ST
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90056
Owner/Operator Telephone:	312-394-0568
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

JORGE ANGARITA-MORA (Continued) **1027210655**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JORGE ANGARITA-MORA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6135 SHENANDOAH ST
Owner/Operator City,State,Zip: LOS ANGELES, CA 90056
Owner/Operator Telephone: 312-394-0568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220506
Handler Name: JORGE ANGARITA-MORA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022426430JJK
Last Updated Date: 20220610
Shipped Date: 20220530
Received Date: 20220531
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003175021
Generator Name: Jorge Angarita-Mora
Generator Location Street Number: Not reported
Generator Location Street 1: 6135 SHENANDOAH ST
Generator Location Street 2: Not reported
Generator Location City: LOS ANGELES
Generator Location State: CA
Generator Location Zip: 90056

JORGE ANGARITA-MORA (Continued) **1027210655**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6135 SHENANDOAH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	LOS ANGELES
Generator Mail Zip:	90056
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD009007626
Designated Facility Name:	Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1211 W. GLADSTONE STREET
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1211 W. GLADSTONE STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	022426430JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	022426430JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000405201
Transporter Name:	Sensitive Environment
Manifest Tracking Number:	022426430JJK
Transporter Line Number:	2
Transporter EPA ID:	CAL000223044
Transporter Name:	Athens Services

Waste Line:

Manifest Tracking Number:	022426430JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	170
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	17
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards

JORGE ANGARITA-MORA (Continued) **1027210655**

Waste Quantity, in Tons:	14.28
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	14.28
Waste Quantity, in Kilograms:	12952.389
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	12952.389
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R127	**SIMONE STEVENS**	**RCRA NonGen / NLR**	**1026820273**
SSW	**5650 SUMMER WAY**	**E MANIFEST**	**CAC003133144**
1/8-1/4	**CULVER CITY, CA 90230**		
0.248 mi.			
1312 ft.	**Site 4 of 6 in cluster R**		

Relative: **Lower**

Actual: **116 ft.**

RCRA Listings:

Date Form Received by Agency:	20210806
Handler Name:	Simone Stevens
Handler Address:	5650 Summer Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003133144
Contact Name:	SIMONE STEVENS
Contact Address:	5650 SUMMER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-849-1170
Contact Fax:	Not reported
Contact Email:	SHAY@NAJERAINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5650 SUMMER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Simone Stevens
Owner Type:	Other
Operator Name:	Simone Stevens
Operator Type:	Other
Short-Term Generator Activity:	No

SIMONE STEVENS (Continued) **1026820273**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SIMONE STEVENS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SUMMER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-849-1170
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SIMONE STEVENS	
Legal Status:	Other

SIMONE STEVENS (Continued) **1026820273**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SUMMER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-849-1170
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210806
Handler Name: SIMONE STEVENS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019584303JJK
Last Updated Date:	20210928
Shipped Date:	20210827
Received Date:	20210909
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003133144
Generator Name:	Simone Stevens
Generator Location Street Number:	Not reported
Generator Location Street 1:	5650 SUMMER WAY
Generator Location Street 2:	UNIT 109
Generator Location City:	CULVER CITY
Generator Location State:	CA
Generator Location Zip:	90230
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	5650 SUMMER WAY
Generator Mail Street 2:	UNIT 109
Generator Mail City:	CULVER CITY
Generator Mail Zip:	90230

SIMONE STEVENS (Continued) **1026820273**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019584303JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019584303JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000459681
Transporter Name:	Najera Environmental Inc Dba 1 Stop Demolition
Manifest Tracking Number:	019584303JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	019584303JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	20
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0

SIMONE STEVENS (Continued) **1026820273**

Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

R128 **TOMMY ZILBERBERG** **RCRA NonGen / NLR** **1031268014**
SSW **5650 SUMNER WAY** **CAC003292321**
1/8-1/4 **CULVER CITY, CA 90230**
0.248 mi.
1312 ft. **Site 5 of 6 in cluster R**

Relative:
Lower

Actual:
116 ft.

RCRA Listings:

Date Form Received by Agency:	20240618
Handler Name:	Tommy Zilberberg
Handler Address:	5650 Sumner Way
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003292321
Contact Name:	TOMMY ZILBERBERG
Contact Address:	5650 SUMNER WAY
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	818-271-7085
Contact Fax:	Not reported
Contact Email:	SERVICE@PURERESTORATIONINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5650 SUMNER WAY
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tommy Zilberberg
Owner Type:	Other
Operator Name:	Tommy Zilberberg
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

TOMMY ZILBERBERG (Continued) **1031268014**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240619
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOMMY ZILBERBERG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SUMNER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-271-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOMMY ZILBERBERG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SUMNER WAY
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	818-271-7085

TOMMY ZILBERBERG (Continued) **1031268014**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240618
Handler Name:	TOMMY ZILBERBERG
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

R129 **TOMMY ZILBERBERG** **RCRA NonGen / NLR** **1031268015**
SSW **5650 SUMNER WAY #207** **CAC003292322**
1/8-1/4 **CULVER CITY, CA 90230**
0.248 mi.
1312 ft. **Site 6 of 6 in cluster R**

Relative:
Lower

Actual:
116 ft.

RCRA Listings:

Date Form Received by Agency:	20240618
Handler Name:	Tommy Zilberberg
Handler Address:	5650 Sumner Way #207
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003292322
Contact Name:	TOMMY ZILBERBERG
Contact Address:	5650 SUMNER WAY #207
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	818-271-7085
Contact Fax:	Not reported
Contact Email:	SERVICE@PURERESTORATIONINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported

TOMMY ZILBERBERG (Continued) **1031268015**

State District:	Not reported
Mailing Address:	5650 SUMNER WAY #207
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Tommy Zilberberg
Owner Type:	Other
Operator Name:	Tommy Zilberberg
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240619
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOMMY ZILBERBERG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SUMNER WAY #207
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230

TOMMY ZILBERBERG (Continued) **1031268015**

Owner/Operator Telephone: 818-271-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TOMMY ZILBERBERG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5650 SUMNER WAY #207
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 818-271-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240618
Handler Name: TOMMY ZILBERBERG
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

W130 **COUNTY PARKS AND RECREATION DUMP** **SWF/LF** **S104156332**
East **5361 WEST SLAUSON AVENUE** **WMUDS/SWAT** **N/A**
1/4-1/2 **LOS ANGELES, CA 90056**
0.315 mi.
1664 ft. **Site 1 of 3 in cluster W**

Relative:
Higher

Actual:
190 ft.

LOS ANGELES CO. LF:
Name: COUNTY PARKS AND RECREATION DUMP
Address: 5361 WEST SLAUSON AVENUE
City,State,Zip: LOS ANGELES, CA 90056
Site ID: 1911
Alt. Site Name: Not reported
Alt. Address: Not reported
Site Contact: Not reported

COUNTY PARKS AND RECREATION DUMP (Continued) **S104156332**

Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Unknown
Site SWIS Number:	19-AA-5149
Beginning Operation Date:	Not reported
Ending Operation Date:	Not reported
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	Not reported
Permitted Capacity:	Not reported
Present Use:	Residential
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Not reported
Hours of Operation:	Not reported
Disposal Area (Acre):	Not reported

Detail As Of 01/2014:

Operator Name:	County of Los Angeles - Parks & Recreation Dept
Operator Address:	3900 West Chevy Chase Drive
Operator City/State/Zip:	LOS ANGELES, CA 91042
Operator Contact:	Not reported
Operator Telephone:	(213) 485-4826
Operator Email:	Not reported
Owner Name:	County of Los Angeles Department of Parks And Recreation
Owner Address:	3900 West Chevy Chase Drive
Owner City/State/Zip:	Los Angeles, CA 91042
Owner Contact:	Not reported
Owner Telephone:	(213) 485-4826
Owner Email:	Not reported
District:	2
Site Mailing Address:	Not reported

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	LOS ANGELES COUNTY PARKS AND R
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported

COUNTY PARKS AND RECREATION DUMP (Continued) **S104156332**

Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	LOS ANGELES COUNTY PARKS AND RECLAM
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190141NUR
Solid Waste Information ID:	Not reported

W131 **COUNTY PARKS AND REC DEPT.** **SWF/LF** **S103340228**
East **5361 W. SLAUSON AVE** **N/A**
1/4-1/2 **LOS ANGELES (COUNTY), CA 90001**
0.315 mi.
1664 ft. **Site 2 of 3 in cluster W**

Relative:
Higher

Actual:
190 ft.

SWF/LF (SWIS):

Name:	COUNTY PARKS AND REC DEPT.
Address:	5361 W. SLAUSON AVE
City,State,Zip:	LOS ANGELES (COUNTY), CA 90001
Region:	STATE
Facility ID:	19-AA-5149
SWIS Number:	19-AA-5149
Point of Contact:	Dawn Liang
Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Los Angeles County (Unincorporated)
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles

COUNTY PARKS AND REC DEPT. (Continued) **S103340228**

Enforcing Agency Department:	Department of Public Health
Regulation Status:	Unpermitted

Activity:

SWIS Number:	19-AA-5149
Site Name:	County Parks And Rec Dept.
Activity:	Inert Waste Disposal Site
Activity Is Archived:	No
Category:	Disposal
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Annual
Throughput:	Not reported
Throughput Units:	Not reported
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	Not reported
Capacity Units:	Not reported
Total Acreage:	0
Disposal Acreage:	0
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Dawn Liang
Site Operational Status:	Closed
Site Regulatory Status:	Unpermitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Los Angeles County (Unincorporated)
Street Address:	5361 W. Slauson Ave
City:	Los Angeles (County)
State:	CA
ZIP Code:	90001
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health

Operator:

SWIS Number:	19-AA-5149
Site Name:	County Parks And Rec Dept.
Site Operational Status:	Closed
Site Type:	Disposal Only
Site Regulatory Status:	Unpermitted

COUNTY PARKS AND REC DEPT. (Continued) **S103340228**

Latitude:	33.98861
Longitude:	-118.37639
Is Archived:	No
Operator:	Los Angeles County Parks And Rec. Dept
Started On:	Not reported
Contact Name:	Steve Dunlap
Contact Title:	Tree Surgeon Supervisor
Contact Email:	Not reported
Contact Phone:	(213) 485-4826
Street Address:	3900 Chevy Chase Dr
Operator City:	Los Angeles
Operator State:	CA
Operator Zip:	90039

Owner:

SWIS Number:	19-AA-5149
Owner:	Los Angeles County Parks And Rec. Dept
Owner Address:	3900 Chevy Chase Dr
Owner City:	Los Angeles
Owner State:	CA
Owner Zip:	90039
Site Name:	County Parks And Rec Dept.
Site Operational Status:	Closed
Site Type:	Disposal Only
Site Regulatory Status:	Unpermitted
Latitude:	33.98861
Longitude:	-118.37639
Is Archived:	No
Started On:	Not reported
Contact Name:	Steve Dunlap
Contact Title:	Tree Surgeon Supervisor
Contact Email:	Not reported
Contact Phone:	(213) 485-4826

W132 **COUNTY PARKS AND RECREATION DUMP** **LA CO LF METHANE** **S127127960**
East **N/A**
1/4-1/2 **, CA**
0.353 mi.
1863 ft. **Site 3 of 3 in cluster W**

Relative:
Higher

Actual:
192 ft.

LA CO LF METHANE:

Name:	COUNTY PARKS AND RECREATION DUMP
Address:	Not reported
City,State,Zip:	CA
Site Number:	1911
Status:	Not reported
Description:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Sup District:	2
Shape Length:	313.76066171100
Shape Area:	7814.1673876100
Latitude:	33.98817515
Longitude:	-118.37458

X133 **DOMENIC CASTRO-CULVER CITY** **WMUDS/SWAT** **S104156358**
West **5951 EAST SLAUSON AVENUE** **N/A**
1/4-1/2 **CULVER CITY, CA**
0.366 mi.
1930 ft. **Site 1 of 2 in cluster X**

Relative:
Lower

Actual:
69 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	DOMENIC CASTRO
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	DOMENIC CASTRO
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190306NUR
Solid Waste Information ID:	Not reported

X134
West
1/4-1/2
0.406 mi.
2142 ft.

DALTON CONSTRUCTION
SLAUSON AVE
BALDWIN HILLS, CA 90008

Site 2 of 2 in cluster X

CPS-SLIC **S106485444**
N/A

Relative:
Lower

Actual:
56 ft.

CPS-SLIC:

Name:	DALTON CONSTRUCTION
Address:	SLAUSON AVE
City,State,Zip:	BALDWIN HILLS, CA 90008
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/1965
Global Id:	SLT4305048
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.9888481
Longitude:	-118.3895753
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0087
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	Not reported
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/16/1965
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

135 **WNW** **1/4-1/2** **0.452 mi.** **2389 ft.**	**FLEXIBLE PLUMBER TOOLS** **6029 SLAUSON AVE** **CULVER CITY, CA 90230**	**SEMS-ARCHIVE**	**1003878957** **CAD981424880**

Relative:
Lower

Actual:
40 ft.

SEMS Archive:

Site ID:	0902423
EPA ID:	CAD981424880
Name:	FLEXIBLE PLUMBER TOOLS
Address:	6029 SLAUSON AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902423
EPA ID:	CAD981424880
Site Name:	FLEXIBLE PLUMBER TOOLS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1986-07-01 04:00:00
Finish Date:	1987-04-01 05:00:00
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0902423
EPA ID:	CAD981424880
Site Name:	FLEXIBLE PLUMBER TOOLS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-07-01 04:00:00
Finish Date:	1986-07-01 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0902423
EPA ID:	CAD981424880
Site Name:	FLEXIBLE PLUMBER TOOLS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1

FLEXIBLE PLUMBER TOOLS (Continued) **1003878957**

Start Date: Not reported
Finish Date: 1987-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

---

136 **WNW** **1/4-1/2** **0.476 mi.** **2513 ft.**	**BURTON RESEARCH LAB INC** **11240 PLAYA CT** **CULVER CITY, CA 90230**	**SEMS-ARCHIVE**	**1003878828** **CAD981170129**

Relative: **Lower**

Actual: **40 ft.**

SEMS Archive:
Site ID: 0902272
EPA ID: CAD981170129
Name: BURTON RESEARCH LAB INC
Address: 11240 PLAYA CT
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Cong District: 27
FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0902272
EPA ID: CAD981170129
Site Name: BURTON RESEARCH LAB INC
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1985-11-01 06:00:00
Finish Date: 1987-12-01 05:00:00
Qual: N
Current Action Lead: St Perf

Region: 09
Site ID: 0902272
EPA ID: CAD981170129
Site Name: BURTON RESEARCH LAB INC
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-01-01 05:00:00
Finish Date: 1986-01-01 05:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 09
Site ID: 0902272

BURTON RESEARCH LAB INC (Continued) **1003878828**

EPA ID:	CAD981170129
Site Name:	BURTON RESEARCH LAB INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-12-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

137
SE
1/2-1
0.523 mi.
2760 ft.

FRANK PARENT ELEMENTARY SCHOOL
5354 WEST 64TH STREET
INGLEWOOD, CA 90302

ENVIROSTOR
SCH
CERS

S105628568
N/A

Relative:
Lower

Actual:
142 ft.

ENVIROSTOR:

Name:	FRANK PARENT ELEMENTARY SCHOOL
Address:	5354 WEST 64TH STREET
City,State,Zip:	INGLEWOOD, CA 90302-1042
Facility ID:	19820035
Status:	No Further Action
Status Date:	02/07/2002
Site Code:	304352
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	61
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.98258
Longitude:	-118.3752
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	PCBs (unspeciated mixture, high risk, e.g. Aroclor 1254 PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016 Polybrominated biphenyls Polychlorinated biphenyls (PCBs Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC:	30468-NO 30470-NO 30467-NO 30469-NO 30018-NO
Potential Description:	SOIL
Alias Name:	FRANK PARENT ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD USD-FRANK PARENT ELEMENTARY

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Alias Type:	Alternate Name
Alias Name:	304352
Alias Type:	Project Code (Site Code)
Alias Name:	19820035
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	07/17/2002
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/22/2002
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/27/2001
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	02/07/2002
Comments:	Not reported

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	FRANK PARENT ELEMENTARY SCHOOL
Address:	5354 WEST 64TH STREET
City,State,Zip:	INGLEWOOD, CA 90302-1042
Facility ID:	19820035
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304352
Assembly:	61
Senate:	35
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	02/07/2002
Restricted Use:	NO
Funding:	School District
Latitude:	33.98258
Longitude:	-118.3752
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	PCBs (unspeciated mixture, high risk, e.g. Aroclor 1254, PCBs (unspeciated mixture, low risk, e.g. Aroclor 1016, Polybrominated biphenyls, Polychlorinated biphenyls (PCBs, Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC:	30468-NO, 30470-NO, 30467-NO, 30469-NO, 30018-NO
Potential Description:	SOIL
Alias Name:	FRANK PARENT ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	INGLEWOOD USD-FRANK PARENT ELEMENTARY
Alias Type:	Alternate Name
Alias Name:	304352
Alias Type:	Project Code (Site Code)
Alias Name:	19820035
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	07/17/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/22/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	11/27/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	02/07/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported

FRANK PARENT ELEMENTARY SCHOOL (Continued) **S105628568**

Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

CERS:

Name:	FRANK PARENT ELEMENT
Address:	5354 WEST 64TH STREET
City,State,Zip:	INGLEWOOD, CA 90302-1042
Site ID:	607477
CERS ID:	19820035
CERS Description:	School Investigation

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Javier Hinojosa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

138
West
1/2-1
0.650 mi.
3430 ft.

KITE SITE
BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
CULVER CITY, CA 90232

ENVIROSTOR **S100351177**
VCP **N/A**

Relative:
Lower

Actual:
28 ft.

ENVIROSTOR:

Name:	KITE SITE
Address:	BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19390042
Status:	Inactive - Action Required
Status Date:	04/21/1994
Site Code:	300324
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	4.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Assembly:	55
Senate:	28
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.98944
Longitude:	-118.3938

KITE SITE (Continued) **S100351177**

APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * ORGANIC LIQUIDS WITH METALS * ORGANIC SOLIDS WITH HALOGENS * OTHER ORGANIC SOLIDS * OXYGENATED SOLVENTS * CONTAMINATED SOIL * Sludge - Halogenated Compounds * Sludge - Paint * UNSPECIFIED SOLVENT MIXTURES * ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic Chromium VI Mercury and compounds Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SV
Alias Name: ARTISAN PATTERN
Alias Type: Alternate Name
Alias Name: BELL BRAND FOODS
Alias Type: Alternate Name
Alias Name: BELL CHEMICAL CO
Alias Type: Alternate Name
Alias Name: CONTINENTAL CONVERTER CORPORATION
Alias Type: Alternate Name
Alias Name: COX ROBERT A DIE CASTING INC
Alias Type: Alternate Name
Alias Name: CULVER CITY REDEVELOPMENT AGENCY SITE
Alias Type: Alternate Name
Alias Name: INDACO SALES
Alias Type: Alternate Name
Alias Name: L & L PLUMBING SUPPLY
Alias Type: Alternate Name
Alias Name: LAMAR CONSTRUCTION
Alias Type: Alternate Name
Alias Name: MARINA COACH WORKS
Alias Type: Alternate Name
Alias Name: MAXTED A H
Alias Type: Alternate Name
Alias Name: MECH METALS CORPORATION
Alias Type: Alternate Name
Alias Name: PAUL MARSHALL PRODUCTS
Alias Type: Alternate Name
Alias Name: PELICO PACKAGING CO
Alias Type: Alternate Name
Alias Name: REDWOOD MANUFACTURING CO
Alias Type: Alternate Name
Alias Name: SPRINGER MANUFACTURING CO
Alias Type: Alternate Name
Alias Name: TERRA PRODUCTS
Alias Type: Alternate Name
Alias Name: TRI-STATE LUMBER CO
Alias Type: Alternate Name
Alias Name: 110033607363
Alias Type: EPA (FRS #)
Alias Name: 300324
Alias Type: Project Code (Site Code)
Alias Name: 19330125
Alias Type: Envirostor ID Number
Alias Name: 19330277
Alias Type: Envirostor ID Number
Alias Name: 19360425
Alias Type: Envirostor ID Number

KITE SITE (Continued) **S100351177**

Alias Name: 19390042
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/06/1993
Comments: THE DEPARTMENT ENTERS INTO A VOLUNTARY REMEDIATION AGREEMENT WITH THE CULVER CITY COUNTY REDEVELOPMENT AGENCY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 04/04/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/18/1992
Comments: THE DEPARTMENT HAS COMPLETED THE REVIEW OF THE PEA REPORT. THE DEPARTMENT CONCURS WITH THE RECOMMENDATION THAT FURTHER ACTION IS NEEDED AT THE SITE. THE RECOMMENDED FURTHER ACTION IS A HUMAN HEALTH RISK ASSESSMENT BE PERFORMED TO DETERMINE THE HEALTH RISKS FROM CONTAMINANTS IN SITE SOIL AND POSSIBLE VOLATILIZATION FROM GROUNDWATER. IF THE RISK ASSESSMENT INDICATE A SIGNIFICANT RISK TO HUMAN HEALTH FROM ANY OF THE SITE CONTAMINANTS, SOIL AND GROUNDWATER REMEDIATION WILL BE PERFORMED. THE DEPARTMENT CONSIDERS THE PEA AS COMPLETE. THE DEPARTMENT MAILED A DRAFT ENFORCEABLE AGREEMENT TO THE RESPONSIBLE PARTY FOR THE FURTHER REMEDIAL ACTION. A DEED RESTRICTION WAS NEVER FINALIZED. NFA FOR COMMERCIAL/INDUSTRIAL USE ONLY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/14/1992
Comments: THE DEPT RECEIVED A PEA FOR THE SITE. NO DOCUMENTED RELEASE OF HAZ SUBSTANCES AT THE SITE WERE IDENTIFIED. PAST PRACTICES IN HANDLING HAZARDOUS SUBSTANCES AND/OR WASTE AT THE SITE HAVE RESULTED IN RELEASES OF CONTAMINANTS AT THE SITE. A TOTAL OF 28 CONTAMINANTS WERE IDENTIFIED IN SOIL AND GROUNDWATER AT THE SITE. THE PEA WAS SUBMITTED TO DETERMINE WHETHER REMOVAL OF HAZ SUBSTANCES OR REMEDIAL ACTION WOULD BE REQUIRED AT THE SITE IN ORDER TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT. THE SITE CONSISTS OF APPROXIMATELY 4.5 ACRES. THE SITE IS CONTAMINATED WITH PETROLEUM HYDROCARBONS, VOLATILE ORGANICS AND HEAVY METALS. THE GROUNDWATER IS AT A DEPTH OF 35 FEET. DIFFERENT AREAS OF THE SITE PREVIOUSLY USED FOR RETAIL LIQUOR SHOP, WELDING CO., MANUFACTURING (TOOL & DIE), CRANE SERVICE, WENDING SERVICE WAREHOUSE, MANUFACTURE OF WOOD PRODUCTS, MACHINE SHOP, DIE CASTING INDUSTRY, GRINDING COMPANY, FOOD PROCESS- ING, GREETING CARD COMPANY, WIRE PRODUCTS MFG, LUMBER STORAGE, CABINET MFG, AUTOMOBILE BODY WRECKING, PAINT BOOTH, PACKAGING CO, CLAY PRODUCTS MFG, MACHINE SHOPS AND METAL LABORATORY, PLASTIC MFG AND STORAGE, TOOL STORAGE, MANUFACT_ URE OF INSECTICIDES, WOOD FABRICATION, BOAT CONSTRUCTION, PLUMBING SUPPLY STORAGE, DENTAL OFFICE, TRAVEL AGENCY, BANKS AND A GASOLINE SERVICE STATION. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE SITE.

KITE SITE (Continued) **S100351177**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	04/21/1994
Comments:	Risk Assessment with supplemental characterization data was submitted & approved by Department. Risk assessment indicate site is protective of industrial\\commercial scenarios. RP has expressed interest in submitting a RAP with a supplemental risk assessment with data supporting unlimited use of site including residential occupancy, pursuant to Polanco legislation. RP intends to pursue liability immunity pursuant to the Polanco legislation.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	KITE SITE
Address:	BOUNDED BY SEPULVEDA, SLAUSON & HANNUM
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19390042
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	4.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Site Code:	300324
Assembly:	55
Senate:	28
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Inactive - Action Required
Status Date:	04/21/1994
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.98944 / -118.3938
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	10002, 10003, 10009, 10061, 10063, 10064, 10067, 10097, 10177, 10179, 10198, 20010, 20017, 30001, 30153, 30357, 30407
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	ARTISAN PATTERN
Alias Type:	Alternate Name
Alias Name:	BELL BRAND FOODS
Alias Type:	Alternate Name

KITE SITE (Continued) **S100351177**

Alias Name:	BELL CHEMICAL CO
Alias Type:	Alternate Name
Alias Name:	CONTINENTAL CONVERTER CORPORATION
Alias Type:	Alternate Name
Alias Name:	COX ROBERT A DIE CASTING INC
Alias Type:	Alternate Name
Alias Name:	CULVER CITY REDEVELOPMENT AGENCY SITE
Alias Type:	Alternate Name
Alias Name:	INDACO SALES
Alias Type:	Alternate Name
Alias Name:	L & L PLUMBING SUPPLY
Alias Type:	Alternate Name
Alias Name:	LAMAR CONSTRUCTION
Alias Type:	Alternate Name
Alias Name:	MARINA COACH WORKS
Alias Type:	Alternate Name
Alias Name:	MAXTED A H
Alias Type:	Alternate Name
Alias Name:	MECH METALS CORPORATION
Alias Type:	Alternate Name
Alias Name:	PAUL MARSHALL PRODUCTS
Alias Type:	Alternate Name
Alias Name:	PELICO PACKAGING CO
Alias Type:	Alternate Name
Alias Name:	REDWOOD MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	SPRINGER MANUFACTURING CO
Alias Type:	Alternate Name
Alias Name:	TERRA PRODUCTS
Alias Type:	Alternate Name
Alias Name:	TRI-STATE LUMBER CO
Alias Type:	Alternate Name
Alias Name:	110033607363
Alias Type:	EPA (FRS #)
Alias Name:	300324
Alias Type:	Project Code (Site Code)
Alias Name:	19330125
Alias Type:	Envirostor ID Number
Alias Name:	19330277
Alias Type:	Envirostor ID Number
Alias Name:	19360425
Alias Type:	Envirostor ID Number
Alias Name:	19390042
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	10/06/1993
Comments:	THE DEPARTMENT ENTERS INTO A VOLUNTARY REMEDIATION AGREEMENT WITH THE CULVER CITY COUNTY REDEVELOPMENT AGENCY.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	04/04/1997
Comments:	Not reported

KITE SITE (Continued) **S100351177**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/18/1992
Comments: THE DEPARTMENT HAS COMPLETED THE REVIEW OF THE PEA REPORT. THE DEPARTMENT CONCURS WITH THE RECOMMENDATION THAT FURTHER ACTION IS NEEDED AT THE SITE. THE RECOMMENDED FURTHER ACTION IS A HUMAN HEALTH RISK ASSESSMENT BE PERFORMED TO DETERMINE THE HEALTH RISKS FROM CONTAMINANTS IN SITE SOIL AND POSSIBLE VOLATILIZATION FROM GROUNDWATER. IF THE RISK ASSESSMENT INDICATE A SIGNIFICANT RISK TO HUMAN HEALTH FROM ANY OF THE SITE CONTAMINANTS, SOIL AND GROUNDWATER REMEDIATION WILL BE PERFORMED. THE DEPARTMENT CONSIDERS THE PEA AS COMPLETE. THE DEPARTMENT MAILED A DRAFT ENFORCEABLE AGREEMENT TO THE RESPONSIBLE PARTY FOR THE FURTHER REMEDIAL ACTION. A DEED RESTRICTION WAS NEVER FINALIZED. NFA FOR COMMERCIAL/INDUSTRIAL USE ONLY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/14/1992
Comments: THE DEPT RECEIVED A PEA FOR THE SITE. NO DOCUMENTED RELEASE OF HAZ SUBSTANCES AT THE SITE WERE IDENTIFIED. PAST PRACTICES IN HANDLING HAZARDOUS SUBSTANCES AND/OR WASTE AT THE SITE HAVE RESULTED IN RELEASES OF CONTAMINANTS AT THE SITE. A TOTAL OF 28 CONTAMINANTS WERE IDENTIFIED IN SOIL AND GROUNDWATER AT THE SITE. THE PEA WAS SUBMITTED TO DETERMINE WHETHER REMOVAL OF HAZ SUBSTANCES OR REMEDIAL ACTION WOULD BE REQUIRED AT THE SITE IN ORDER TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT. THE SITE CONSISTS OF APPROXIMATELY 4.5 ACRES. THE SITE IS CONTAMINATED WITH PETROLEUM HYDROCARBONS, VOLATILE ORGANICS AND HEAVY METALS. THE GROUNDWATER IS AT A DEPTH OF 35 FEET. DIFFERENT AREAS OF THE SITE PREVIOUSLY USED FOR RETAIL LIQUOR SHOP, WELDING CO., MANUFACTURING (TOOL & DIE), CRANE SERVICE, WENDING SERVICE WAREHOUSE, MANUFACTURE OF WOOD PRODUCTS, MACHINE SHOP, DIE CASTING INDUSTRY, GRINDING COMPANY, FOOD PROCESS- ING, GREETING CARD COMPANY, WIRE PRODUCTS MFG, LUMBER STORAGE, CABINET MFG, AUTOMOBILE BODY WRECKING, PAINT BOOTH, PACKAGING CO, CLAY PRODUCTS MFG, MACHINE SHOPS AND METAL LABORATORY, PLASTIC MFG AND STORAGE, TOOL STORAGE, MANUFACT_ URE OF INSECTICIDES, WOOD FABRICATION, BOAT CONSTRUCTION, PLUMBING SUPPLY STORAGE, DENTAL OFFICE, TRAVEL AGENCY, BANKS AND A GASOLINE SERVICE STATION. A PEA IS REQUIRED BECAUSE OF THE EVIDENCE OF CONTAMINATION AT THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 04/21/1994
Comments: Risk Assessment with supplemental characterization data was submitted & approved by Department. Risk assessment indicate site is protective of industrial\\commercial scenarios. RP has expressed interest in submitting a RAP with a supplemental risk assessment with data supporting unlimited use of site including residential occupancy, pursuant to Polanco legislation. RP intends to pursue liability immunity pursuant to the Polanco legislation.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

KITE SITE (Continued) **S100351177**

Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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139 **ESE** **1/2-1** **0.870 mi.** **4595 ft.**	**LA TIJERA ELEMENTARY** **1415 SOUTH LA TIJERA BOULEVARD** **INGLEWOOD, CA 90302**	**ENVIROSTOR** **SCH** **CERS**	**S107736579** **N/A**

Relative: **Higher**

Actual: **158 ft.**

ENVIROSTOR:

Name:	LA TIJERA ELEMENTARY
Address:	1415 SOUTH LA TIJERA BOULEVARD
City,State,Zip:	INGLEWOOD, CA 90302
Facility ID:	60000008
Status:	Certified
Status Date:	08/09/2010
Site Code:	304384
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	8.25
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	61
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.9809
Longitude:	-118.3686
APN:	4001-014-900, 4001-014-901, 4001014900, 4001014901
Past Use:	OIL FIELD, SCHOOL - ELEMENTARY
Potential COC:	Arsenic Lead TPH-MOTOR OIL
Confirmed COC:	Arsenic TPH-MOTOR OIL Lead
Potential Description:	SOIL, SV, IA
Alias Name:	INGLEWOOD USD-LA TIJERA ES
Alias Type:	Alternate Name
Alias Name:	4001-014-900
Alias Type:	APN
Alias Name:	4001-014-901
Alias Type:	APN
Alias Name:	4001014900
Alias Type:	APN
Alias Name:	4001014901
Alias Type:	APN
Alias Name:	110033607489
Alias Type:	EPA (FRS #)
Alias Name:	304384
Alias Type:	Project Code (Site Code)
Alias Name:	60000008

LA TIJERA ELEMENTARY (Continued) **S107736579**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 11/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 04/01/2008
Comments: DTSC conditionally approved the SSI TM

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/29/2008
Comments: DTSC approved the RAW for implementation. Implementation is pending receipt, review, and approval of a Site sloping plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/17/2008
Comments: DTSC approved the SSI report with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/22/2008
Comments: DTSC signed Form 4.15 in response to District’s request

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/15/2012
Comments: Final Demand letter sent for invoices 08SM3284, 10SM0099 & 10SM0913.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/27/2012
Comments: 2nd Collection Letter for Inv. 08SM3284, 10SM0099 and 10SM0913.

LA TIJERA ELEMENTARY (Continued) **S107736579**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/27/2007
Comments: DTSC issued a Further Action determination based on review of the PEA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/09/2007
Comments: DTSC conditionally approved the PEA WP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/27/2008
Comments: DTSC approved the Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/27/2008
Comments: DTSC approved the public notice

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 08/09/2010
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2009
Comments: DTSC placed the site on Inactive Status per project delays

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/09/2010
Comments: DTSC prepared a project close out cost recovery unit memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/16/2012
Comments: First Collection Letter Inv# 08SM3284, 10SM0099 and 10SM0913.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LA TIJERA ELEMENTARY (Continued) **S107736579**

Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	12/29/2008
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	03/06/2008
Comments:	Rec'd executed Agreement from Branch Chief, Sharon Fair. O/V to district.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	12/29/2008
Comments:	DTSC sent a letter with a revised cost estimate

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/09/2009
Comments:	DTSC submitted a letter to OPSC to aid in Inglewood Unified School District's request for funding

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	LA TIJERA ELEMENTARY
Address:	1415 SOUTH LA TIJERA BOULEVARD
City,State,Zip:	INGLEWOOD, CA 90302
Facility ID:	60000008
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	8.25
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304384
Assembly:	61
Senate:	35
Special Program Status:	Not reported
Status:	Certified
Status Date:	08/09/2010

LA TIJERA ELEMENTARY (Continued) **S107736579**

Restricted Use:	NO
Funding:	School District
Latitude:	33.9809
Longitude:	-118.3686
APN:	4001-014-900, 4001-014-901, 4001014900, 4001014901
Past Use:	OIL FIELD, SCHOOL - ELEMENTARY
Potential COC:	Arsenic, Lead, TPH-MOTOR OIL
Confirmed COC:	Arsenic, TPH-MOTOR OIL, Lead
Potential Description:	SOIL, SV, IA
Alias Name:	INGLEWOOD USD-LA TIJERA ES
Alias Type:	Alternate Name
Alias Name:	4001-014-900
Alias Type:	APN
Alias Name:	4001-014-901
Alias Type:	APN
Alias Name:	4001014900
Alias Type:	APN
Alias Name:	4001014901
Alias Type:	APN
Alias Name:	110033607489
Alias Type:	EPA (FRS #)
Alias Name:	304384
Alias Type:	Project Code (Site Code)
Alias Name:	60000008
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	08/29/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	11/18/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/26/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	04/01/2008
Comments:	DTSC conditionally approved the SSI TM
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	12/29/2008
Comments:	DTSC approved the RAW for implementation. Implementation is pending receipt, review, and approval of a Site sloping plan.

LA TIJERA ELEMENTARY (Continued) **S107736579**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/17/2008
Comments: DTSC approved the SSI report with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 10/22/2008
Comments: DTSC signed Form 4.15 in response to District's request

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/15/2012
Comments: Final Demand letter sent for invoices 08SM3284, 10SM0099 & 10SM0913.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/27/2012
Comments: 2nd Collection Letter for Inv. 08SM3284, 10SM0099 and 10SM0913.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/27/2007
Comments: DTSC issued a Further Action determination based on review of the PEA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/09/2007
Comments: DTSC conditionally approved the PEA WP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/27/2008
Comments: DTSC approved the Fact Sheet

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/27/2008
Comments: DTSC approved the public notice

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 08/09/2010
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

LA TIJERA ELEMENTARY (Continued) **S107736579**

Completed Document Type: Inactive Status Letter
Completed Date: 06/30/2009
Comments: DTSC placed the site on Inactive Status per project delays

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/09/2010
Comments: DTSC prepared a project close out cost recovery unit memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/09/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/16/2012
Comments: First Collection Letter Inv# 08SM3284, 10SM0099 and 10SM0913.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/29/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 03/06/2008
Comments: Rec'd executed Agreement from Branch Chief, Sharon Fair. O/V to district.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/29/2008
Comments: DTSC sent a letter with a revised cost estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2009
Comments: DTSC submitted a letter to OPSC to aid in Inglewood Unified School District's request for funding

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LA TIJERA ELEMENTARY (Continued) **S107736579**

CERS:

Name:	LA TIJERA ELEMENTARY
Address:	1415 SOUTH LA TIJERA BOULEVARD
City,State,Zip:	INGLEWOOD, CA 90302
Site ID:	608220
CERS ID:	60000008
CERS Description:	School Cleanup

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Shahir Haddad
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Y140
SSE
1/2-1
0.933 mi.
4925 ft.

XPRESS CLEANERS
6915 LA TIJERA BLVD
LOS ANGELES, CA 90045

Site 1 of 2 in cluster Y

ENVIROSTOR
DRYCLEANERS
EMI
Site Mitigation

1000222241
N/A

Relative: **Lower**

Actual: **112 ft.**

ENVIROSTOR:

Name:	X-PRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	19720050
Status:	Refer: 1248 Local Agency
Status Date:	07/20/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	LOS ANGELES COUNTY
Lead Agency:	LOS ANGELES COUNTY
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	61
Senate:	28
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	33.97596
Longitude:	-118.3733
APN:	4103316
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	4103316
Alias Type:	APN

XPRESS CLEANERS (Continued) **1000222241**

Alias Name:	19720050
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	SB 1248 Notification
Completed Date:	07/18/2000
Comments:	DTSC is not involved with this project.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

DRYCLEANERS:

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 900450000
EPA Id:	CAD981994528
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/03/1987
Facility Active:	No
Inactive Date:	06/30/2012
Facility Addr2:	Not reported
Owner Name:	SARA OHEBSIAN
Owner Address:	6915 LA TIJERA BLVD
Owner Address 2:	Not reported
Owner Telephone:	3105680550
Contact Name:	MIKE OHEBSION/HELPER
Contact Address:	6915 LA TIJERA BLVD
Contact Address 2:	Not reported
Contact Telephone:	3105680550
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	PO BOX 360762
Mailing Address 2:	Not reported
Mailing City:	LOS ANGELES
Mailing State:	CA
Mailing Zip:	900361262
Owner Fax:	0
Region Code:	3
Latitude:	33.975956
Longitude:	-118.373315

DRYCLEAN SOUTH COAST:

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045

XPRESS CLEANERS (Continued) **1000222241**

Facility ID:	51909
Application Number:	141447
Permit Number:	M52453
Status:	Active
Representative Name:	SEAN OHEBSIAN
Representative Telephone:	310 5680550
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	373.10101318
UTM North:	3760.1459961
Application Date:	02/10/1986
PO Issue Date:	09/11/1986
NAICS Code:	812320
SIC Code:	7216

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	51909
Application Number:	404776
Permit Number:	F54316
Status:	Active
Representative Name:	SEAN OHEBSIAN
Representative Telephone:	310 5680550
Permit Status:	INACTIVE
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	373.10101318
UTM North:	3760.1459961
Application Date:	07/17/2002
PO Issue Date:	08/15/2002
NAICS Code:	812320
SIC Code:	7216

EMI:

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BL
City,State,Zip:	LOS ANGELES, CA 900450000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	51909
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

XPRESS CLEANERS (Continued) **1000222241**

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	XPRESS CLEANERS
Address:	6915 LA TIJERA BL
City,State,Zip:	LOS ANGELES, CA 900450000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	51909
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

LA Co. Site Mitig:

Name:	X-PRESS CLEANERS
Address:	6915 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	FA0015417
Status:	Not reported
Site ID:	SD0010010
Jurisdiction:	State
Case ID:	RO0010010
Abated:	Yes
Assigned To:	Don Thompson
Entered Date:	05/11/2004
Abated Date:	10/03/2000

Y141
SSE
1/2-1
0.949 mi.
5009 ft.

JOSEPH'S CLEANERS
6939 LA TIJERA
LOS ANGELES, CA 90045

Site 2 of 2 in cluster Y

ENVIROSTOR
CPS-SLIC
Site Mitigation
CERS

S106387175
N/A

Relative:
Lower

Actual:
107 ft.

ENVIROSTOR:

Name:	JOSEPH'S CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	19720049
Status:	Refer: 1248 Local Agency
Status Date:	07/05/2000
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	LOS ANGELES COUNTY
Lead Agency:	LOS ANGELES COUNTY

JOSEPH'S CLEANERS (Continued) **S106387175**

Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 61
Senate: 28
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.97569
Longitude: -118.3736
APN: 4103314
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 4103314
Alias Type: APN
Alias Name: 19720049
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification
Completed Date: 07/05/2000
Comments: DTSC is not involved with this project.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0978
Substance: PCE
Staff: PC

CPS-SLIC:
Name: JOSEPHS CLEANERS
Address: 6939 LA TIJERA BLVD
City,State,Zip: LOS ANGELES, CA 90045-1906
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 08/11/2000
Global Id: SL204CT2378
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.976039
Longitude: -118.372203

JOSEPH'S CLEANERS (Continued) **S106387175**

Case Type:	Cleanup Program Site
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	0978
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	08/01/2000
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/11/2000
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	31-35%
CA Enviroscreen 4 Score:	40-45%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

LA Co. Site Mitig:

Name:	JOSEPH S CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045
Facility ID:	FA0015415
Status:	Not reported
Site ID:	SD0010007
Jurisdiction:	State
Case ID:	RO0010007
Abated:	Yes
Assigned To:	Don Thompson
Entered Date:	05/11/2004
Abated Date:	09/07/2000

CERS:

Name:	JOSEPHS CLEANERS
Address:	6939 LA TIJERA BLVD
City,State,Zip:	LOS ANGELES, CA 90045-1906
Site ID:	899546
CERS ID:	SL204CT2378
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PAUL CHO - LOS ANGELES RWQCB (REGION 4)

JOSEPH'S CLEANERS (Continued) **S106387175**

Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Z142
WSW
1/2-1
0.983 mi.
5190 ft.

MCDONNELL DOUGLAS HELICOPTER CO. **ENVIROSTOR** **S118757406**
6775 CENTINELA AVENUE, B12-T62 **N/A**
CULVER CITY, CA 90230

Site 1 of 2 in cluster Z

Relative:
Lower

Actual:
28 ft.

ENVIROSTOR:

Name:	MCDONNELL DOUGLAS HELICOPTER CO.
Address:	6775 CENTINELA AVENUE, B12-T62
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	71002364
Status:	No Action Required
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	61
Senate:	28
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.98131
Longitude:	-118.4092
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD040360745
Alias Type:	EPA Identification Number
Alias Name:	71002364
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported

MCDONNELL DOUGLAS HELICOPTER CO. (Continued) **S118757406**

Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Z143 **MCDONALD DOUGLAS** **HIST UST** **1000339306**
WSW **6775 CENTINELA AVE.** **Notify 65** **N/A**
1/2-1 **CULVER CITY, CA 90230**
0.983 mi.
5190 ft. **Site 2 of 2 in cluster Z**

Relative:
Lower

Actual:
28 ft.

HIST UST:

Name:	MCDONNEL DOUGLAS HELICOPTER CO
Address:	5757 CENTINELA AVENUE
City,State,Zip:	CULVER CITY, CA 90230
File Number:	00026e81

URL:

Region:	STATE
Facility ID:	00000067324
Facility Type:	Other
Other Type:	MANUFACTURING
Contact Name:	Not reported
Telephone:	2133054000
Owner Name:	HOWARD HUGHES DEVELOPMENT COMP
Owner Address:	P.O. BOX 9000
Owner City,St,Zip:	MARINA DEL REY, CA 90295
Total Tanks:	0011

Tank Num:	001
Container Num:	62
Year Installed:	1957
Tank Capacity:	00000448
Tank Used for:	WASTE
Type of Fuel:	6U
Container Construction Thickness:	2
Leak Detection:	None

Tank Num:	002
Container Num:	59
Year Installed:	1960
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	8
Leak Detection:	None

Tank Num:	003
Container Num:	58
Year Installed:	Not reported
Tank Capacity:	00000540
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported

MCDONALD DOUGLAS (Continued) **1000339306**

Leak Detection: None

Tank Num: 004
Container Num: 50
Year Installed: 1968
Tank Capacity: 00001158
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 8
Leak Detection: None

Tank Num: 005
Container Num: 49
Year Installed: 1968
Tank Capacity: 00000663
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 8
Leak Detection: None

Tank Num: 006
Container Num: 47
Year Installed: 1968
Tank Capacity: 00002500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3
Leak Detection: None

Tank Num: 007
Container Num: 46
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 008
Container Num: 45
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 009
Container Num: 40
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 010

MCDONALD DOUGLAS (Continued) **1000339306**

Container Num:	37
Year Installed:	1975
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	011
Container Num:	34
Year Installed:	Not reported
Tank Capacity:	00000539
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

NOTIFY 65:

Name:	MCDONALD DOUGLAS
Address:	6775 CENTINELA AVE.
City,State,Zip:	CULVER CITY, CA 90230-6303
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	MCDONALD DOUGLAS
Address:	6775 CENTINELA AVE.
City,State,Zip:	CULVER CITY, CA 90230-6303
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	MCDONN. DOUG. HELI.
Address:	CENTINELA & TEALE
City,State,Zip:	CULVER CITY, CA
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported

MCDONALD DOUGLAS (Continued) **1000339306**

Status: Not reported

Name: MCDONALD-DOUGLAS AIRCRAFT
Address: CENTINELA & TELE ST
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONN. DOUG. HELI.
Address: CENTINELA & TEALE
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONN. DOUG. HELI.
Address: CENTINELA & TEALE
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONALD-DOUGLAS AIRCRAFT
Address: CENTINELA & TELE ST
City,State,Zip: CULVER CITY, CA
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MCDONALD-DOUGLAS AIRCRAFT
Address: CENTINELA & TELE ST
City,State,Zip: CULVER CITY, CA

MCDONALD DOUGLAS (Continued) **1000339306**

Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	MCDONALD DOUGLAS
Address:	6775 CENTINELA AVE.
City,State,Zip:	CULVER CITY, CA 90230-6303
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Count: 5 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BALDWIN HILLS	S103878584	DALTON CONSTRUCTION	SLAUSON	90008	CPS-SLIC
CULVER CITY	1026586452	DAN FLEISCHMAN	300 CORPORATE POINT SUITE 375	90230	PRP
CULVER CITY	1026636527	SENSOR DIAGNOSTIC	5601 SLAUSON AVE SUITE 125	90230	PRP
LOS ANGELES	S101481035	WESTCHESTER 3 ACRE PROPERTY	ARIZONA CIR, ARIZONA AVE & CEN	90045	ENVIROSTOR
LOS ANGELES	S126143211	BALDWIN HILLS CONSERVANCY PROJECT	SOUTH LA CIENEGA BOULEVARD	90056	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/18/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 07/15/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 76

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 11/25/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 01/07/2025
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/13/2024
Date Data Arrived at EDR: 11/15/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 27

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/26/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 08/01/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA’s comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 11/12/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/04/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/27/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB’s who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 10/31/2024
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/10/2025
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/17/2024
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/07/2025
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/04/2024	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 10/16/2024	Telephone: 202-366-4595
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 01/22/2025
Number of Days to Update: 51	Next Scheduled EDR Contact: 05/05/2025
	Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 93

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 05/08/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 11/08/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 67

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information
EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information
Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI
Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner’s agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 75

Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88

Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/29/2024
Date Data Arrived at EDR: 11/07/2024
Date Made Active in Reports: 11/22/2024
Number of Days to Update: 15

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71

Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81

Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 72

Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/14/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76

Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89

Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432

Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412

Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473

Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468

Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 76

Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/14/2024
Number of Days to Update: 78

Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 06/11/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 84

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/10/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 81

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/07/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 09/30/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 12/13/2024
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/19/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/05/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Annually

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/02/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 09/05/2024
Number of Days to Update: 1

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region’s active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/20/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/22/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 08/28/2024	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/28/2024	Telephone: 866-480-1028
Date Made Active in Reports: 08/29/2024	Last EDR Contact: 11/26/2024
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 08/28/2024	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/28/2024	Telephone: 866-480-1028
Date Made Active in Reports: 08/29/2024	Last EDR Contact: 11/26/2024
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/28/2024	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/28/2024	Telephone: 866-480-1028
Date Made Active in Reports: 08/29/2024	Last EDR Contact: 11/26/2024
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/28/2024	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/28/2024	Telephone: 866-480-1028
Date Made Active in Reports: 08/29/2024	Last EDR Contact: 11/26/2024
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 08/28/2024	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/28/2024	Telephone: 866-480-1028
Date Made Active in Reports: 08/29/2024	Last EDR Contact: 11/26/2024
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/17/2025
	Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR’s researchers. Manufactured gas sites were used in the United States from the 1800’s to 1950’s to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 09/26/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 77

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/13/2025
Number of Days to Update: 82

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/19/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/11/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 80

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 10/31/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 01/17/2025
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/04/2024
Date Made Active in Reports: 12/23/2024
Number of Days to Update: 80

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 75

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/21/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 83

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 01/07/2025
Number of Days to Update: 82

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county’s Certified Unified Program Agency database. California’s Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/08/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 22

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 10/04/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/18/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/23/2024
Date Data Arrived at EDR: 04/25/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 62

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 10/31/2024
Date Data Arrived at EDR: 10/31/2024
Date Made Active in Reports: 01/24/2025
Number of Days to Update: 85

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/27/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/31/2024
Date Data Arrived at EDR: 10/31/2024
Date Made Active in Reports: 01/24/2025
Number of Days to Update: 85

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/27/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/29/2024
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/27/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 12/05/2024
Date Data Arrived at EDR: 12/05/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 26

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 10/25/2024
Date Data Arrived at EDR: 10/29/2024
Date Made Active in Reports: 01/17/2025
Number of Days to Update: 80

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/20/2024
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 01/28/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2023
Date Data Arrived at EDR: 01/31/2024
Date Made Active in Reports: 04/17/2024
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 10/28/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 10/28/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 01/24/2025
Number of Days to Update: 86

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/06/2025
Number of Days to Update: 82

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/07/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014	Source: Department of Environmental Health
Date Data Arrived at EDR: 03/05/2014	Telephone: 408-918-3417
Date Made Active in Reports: 03/18/2014	Last EDR Contact: 11/13/2024
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/03/2025
	Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017	Source: Santa Cruz County Environmental Health
Date Data Arrived at EDR: 02/22/2017	Telephone: 831-464-2761
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 11/06/2024
Number of Days to Update: 90	Next Scheduled EDR Contact: 02/04/2025
	Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018	Source: Santa Cruz Environmental Health Services
Date Data Arrived at EDR: 06/23/2023	Telephone: 831-454-2761
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 11/06/2024
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/24/2025
	Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017	Source: Shasta County Department of Resource Management
Date Data Arrived at EDR: 06/19/2017	Telephone: 530-225-5789
Date Made Active in Reports: 08/09/2017	Last EDR Contact: 11/07/2024
Number of Days to Update: 51	Next Scheduled EDR Contact: 02/24/2025
	Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 06/06/2019	Telephone: 707-784-6770
Date Made Active in Reports: 08/13/2019	Last EDR Contact: 11/19/2024
Number of Days to Update: 68	Next Scheduled EDR Contact: 03/10/2025
	Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/11/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/02/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 6

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/13/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/02/2024
Date Data Arrived at EDR: 07/18/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 5

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/13/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/18/2024
Date Data Arrived at EDR: 09/25/2024
Date Made Active in Reports: 12/13/2024
Number of Days to Update: 79

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/17/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 11/05/2024
Date Made Active in Reports: 01/27/2025
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

100 CORPORATE POINTE
100 CORPORATE POINTE
CULVER CITY, CA 90230

TARGET PROPERTY COORDINATES

Latitude (North):	33.988354 - 33˚ 59’ 18.07’’
Longitude (West):	118.381774 - 118˚ 22’ 54.39’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	372371.2
UTM Y (Meters):	3761530.8
Elevation:	151 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50004931 VENICE, CA
Version Date:	2021
Northeast Map:	50005776 HOLLYWOOD, CA
Version Date:	2022
Southeast Map:	50004878 INGLEWOOD, CA
Version Date:	2021
Northwest Map:	50006494 BEVERLY HILLS, CA
Version Date:	2022

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

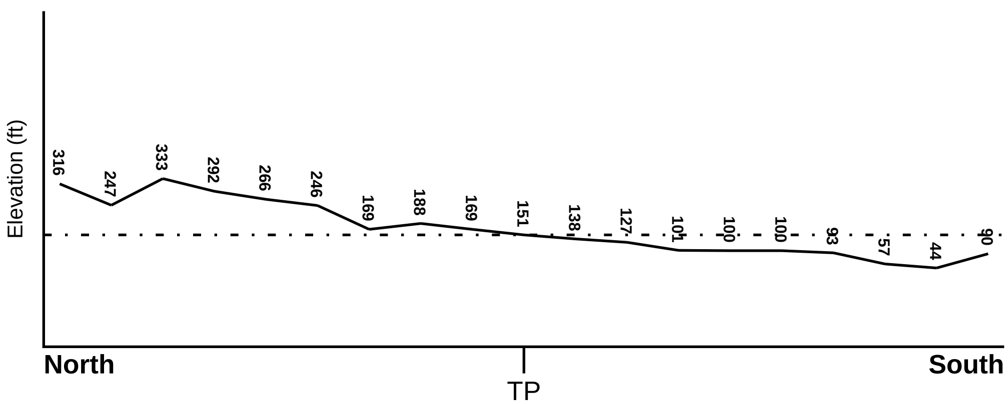
TOPOGRAPHIC INFORMATION

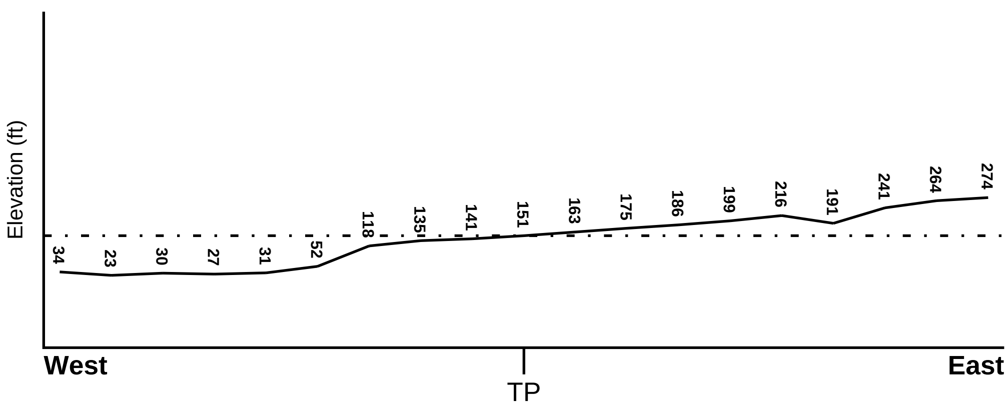
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 151 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1760F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1595F	FEMA FIRM Flood data
06037C1615F	FEMA FIRM Flood data
06037C1780F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
VENICE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1 - 2 Miles WSW
Site Name:	HUGHES HELICOPTERS INC
Site EPA ID Number:	CAD040360745
Groundwater Flow Direction:	GENERALLY E IN THE BALLONA AND SILVERADO AQUIFERS.
Measured Depth to Water:	35 to 50 feet in the Ballona aquifer. The inferred depth to groundwater in the Silverado aquifer is from 60 to 90 feet.
Hydraulic Connection:	The Charrock fault on the eastern side of the site restricts the free flow of ground water to the east in the Ballona and Silverado aquifers.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture’s (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types: sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types: fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types: gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C12	USGS40000159308	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000023581	1/4 - 1/2 Mile NW
A2	CAUSGSN00010380	1/4 - 1/2 Mile NNE
A3	CAUSGS000001334	1/4 - 1/2 Mile NNE
B4	CADWR0000000012	1/4 - 1/2 Mile West
B5	CADWR0000003501	1/4 - 1/2 Mile West
6	CADWR0000012057	1/4 - 1/2 Mile WSW
C7	CAUSGSN00003141	1/2 - 1 Mile SSW
C8	CAUSGS000000777	1/2 - 1 Mile SSW
D9	CADWR0000013279	1/2 - 1 Mile SSW
D10	CADWR0000031161	1/2 - 1 Mile SSW
11	CAEDF0000092128	1/2 - 1 Mile WNW
13	CADWR0000005977	1/2 - 1 Mile NW
E14	CAEDF0000021614	1/2 - 1 Mile WNW
E15	CAEDF0000074759	1/2 - 1 Mile WNW
E16	CAEDF0000053775	1/2 - 1 Mile WNW
E17	CAEDF0000085623	1/2 - 1 Mile WNW
E18	CAEDF0000091703	1/2 - 1 Mile WNW
F19	CAEDF0000005313	1/2 - 1 Mile WSW
E20	CAEDF0000079697	1/2 - 1 Mile WNW
F21	CAEDF0000045202	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F22	CAEDF0000015336	1/2 - 1 Mile WSW
G23	CAEDF0000037107	1/2 - 1 Mile SSW
G24	CAEDF0000130075	1/2 - 1 Mile SSW
F25	CAEDF0000139592	1/2 - 1 Mile WSW
F26	CAEDF0000115814	1/2 - 1 Mile WSW
F27	CAEDF0000122417	1/2 - 1 Mile WSW
F28	CAEDF0000056110	1/2 - 1 Mile WSW
F29	CAEDF0000095046	1/2 - 1 Mile WSW
G30	CAEDF0000001418	1/2 - 1 Mile SSW
F31	CAEDF0000055178	1/2 - 1 Mile WSW
G32	CAEDF0000079936	1/2 - 1 Mile SSW
F33	CAEDF0000080304	1/2 - 1 Mile WSW
G34	CAEDF0000077735	1/2 - 1 Mile SSW
F35	CAEDF0000037147	1/2 - 1 Mile WSW
G36	CAEDF0000110239	1/2 - 1 Mile SSW
F37	CAEDF0000076782	1/2 - 1 Mile WSW
F38	CAEDF0000079236	1/2 - 1 Mile WSW
G39	CAEDF0000123679	1/2 - 1 Mile SSW
F40	CAEDF0000142167	1/2 - 1 Mile WSW
F41	CAEDF0000100387	1/2 - 1 Mile WSW
G42	CAEDF0000114112	1/2 - 1 Mile SSW
G43	CAEDF0000072632	1/2 - 1 Mile SSW
H44	CAEDF0000112225	1/2 - 1 Mile West
H45	CAEDF0000063214	1/2 - 1 Mile West
H46	CAEDF0000093562	1/2 - 1 Mile West
H47	CAEDF0000128446	1/2 - 1 Mile West
H48	CAEDF0000003625	1/2 - 1 Mile West
H49	CAEDF0000106198	1/2 - 1 Mile West
H50	CAEDF0000121277	1/2 - 1 Mile West
H51	CAEDF0000051580	1/2 - 1 Mile West
I52	CAEDF0000077679	1/2 - 1 Mile West
I53	CAEDF0000108618	1/2 - 1 Mile West
H54	CAEDF0000059951	1/2 - 1 Mile West
H55	CAEDF0000098980	1/2 - 1 Mile West

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG17000004399	1/8 - 1/4 Mile SSW
2	CAOG17000001331	1/4 - 1/2 Mile NNE
3	CAOG17000004333	1/2 - 1 Mile WSW
4	CAOG17000013308	1/2 - 1 Mile ESE
5	CAOG17000013332	1/2 - 1 Mile SSE
6	CAOG17000005800	1/2 - 1 Mile NW
7	CAOG17000105688	1/2 - 1 Mile ENE
A8	CAOG17000106336	1/2 - 1 Mile NNE
B9	CAOG17000105694	1/2 - 1 Mile NE
C10	CAOG17000106046	1/2 - 1 Mile East
C11	CAOG17000106062	1/2 - 1 Mile East
A12	CAOG17000106266	1/2 - 1 Mile NNE
D13	CAOG17000106073	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A14	CAOG17000105689	1/2 - 1 Mile NNE
E15	CAOG17000106255	1/2 - 1 Mile NE
F16	CAOG17000106246	1/2 - 1 Mile NNE
D17	CAOG17000106057	1/2 - 1 Mile ENE
D18	CAOG17000106024	1/2 - 1 Mile ENE
D19	CAOG17000105965	1/2 - 1 Mile ENE
B20	CAOG17000106111	1/2 - 1 Mile NE
A21	CAOG17000106217	1/2 - 1 Mile NNE
G22	CAOG17000105220	1/2 - 1 Mile ENE
G23	CAOG17000106067	1/2 - 1 Mile ENE
F24	CAOG17000106388	1/2 - 1 Mile NNE
25	CAOG17000005792	1/2 - 1 Mile North
A26	CAOG17000105690	1/2 - 1 Mile NNE
A27	CAOG17000105940	1/2 - 1 Mile NNE
H28	CAOG17000106219	1/2 - 1 Mile NNE
F29	CAOG17000104841	1/2 - 1 Mile NNE
B30	CAOG17000106252	1/2 - 1 Mile NE
I31	CAOG17000106177	1/2 - 1 Mile ENE
H32	CAOG17000105939	1/2 - 1 Mile NNE
I33	CAOG17000105945	1/2 - 1 Mile ENE
C34	CAOG17000106030	1/2 - 1 Mile ENE
I35	CAOG17000106180	1/2 - 1 Mile ENE
C36	CAOG17000106033	1/2 - 1 Mile East
I37	CAOG17000106178	1/2 - 1 Mile ENE
H38	CAOG17000106121	1/2 - 1 Mile NNE
F39	CAOG17000104843	1/2 - 1 Mile NNE
E40	CAOG17000105846	1/2 - 1 Mile NE
F41	CAOG17000106337	1/2 - 1 Mile NNE
J42	CAOG17000106285	1/2 - 1 Mile NE
F43	CAOG17000106302	1/2 - 1 Mile NNE
G44	CAOG17000105886	1/2 - 1 Mile East
K45	CAOG17000105208	1/2 - 1 Mile NE
H46	CAOG17000106244	1/2 - 1 Mile NNE
J47	CAOG17000105390	1/2 - 1 Mile NE
G48	CAOG17000105875	1/2 - 1 Mile ENE
K49	CAOG17000106049	1/2 - 1 Mile NE
E50	CAOG17000106043	1/2 - 1 Mile NE
H51	CAOG17000106231	1/2 - 1 Mile NNE
L52	CAOG17000105881	1/2 - 1 Mile East
F53	CAOG17000105695	1/2 - 1 Mile NNE
K54	CAOG17000106050	1/2 - 1 Mile NE
M55	CAOG17000106027	1/2 - 1 Mile ENE
L56	CAOG17000106103	1/2 - 1 Mile East
N57	CAOG17000106250	1/2 - 1 Mile NNE
M58	CAOG17000106387	1/2 - 1 Mile ENE
59	CAOG17000106369	1/2 - 1 Mile North
N60	CAOG17000105898	1/2 - 1 Mile NNE
J61	CAOG17000106016	1/2 - 1 Mile NE
L62	CAOG17000105805	1/2 - 1 Mile ENE
J63	CAOG17000105854	1/2 - 1 Mile NE
O64	CAOG17000106061	1/2 - 1 Mile ENE
O65	CAOG17000105207	1/2 - 1 Mile ENE
P66	CAOG17000106314	1/2 - 1 Mile NE
O67	CAOG17000105841	1/2 - 1 Mile ENE
K68	CAOG17000106157	1/2 - 1 Mile NE
O69	CAOG17000106014	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

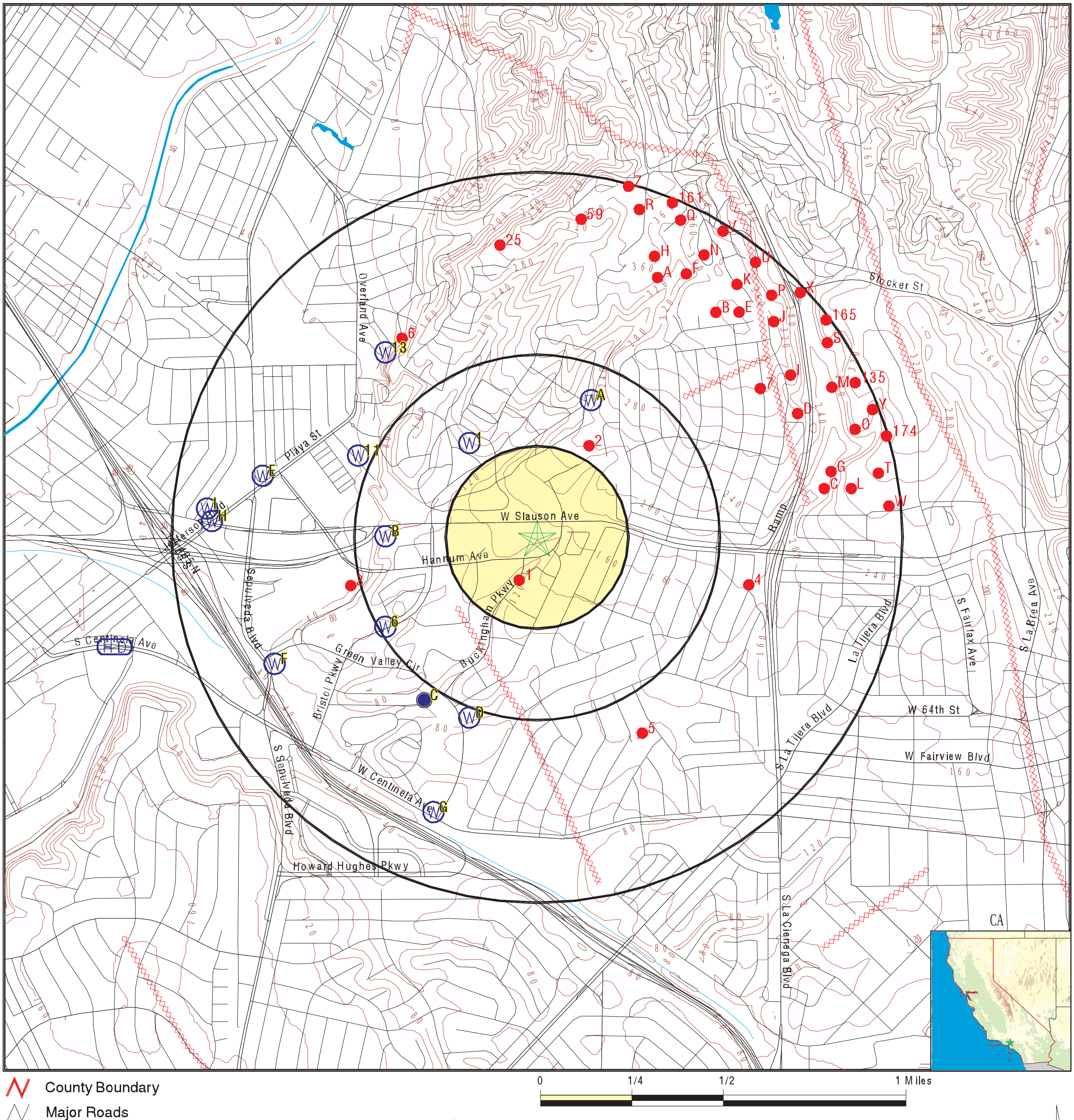
MAP ID	WELL ID	LOCATION FROM TP
J70	CAOG17000106032	1/2 - 1 Mile NE
P71	CAOG17000105921	1/2 - 1 Mile NE
J72	CAOG17000105828	1/2 - 1 Mile NE
M73	CAOG17000105876	1/2 - 1 Mile ENE
P74	CAOG17000106105	1/2 - 1 Mile NE
P75	CAOG17000105852	1/2 - 1 Mile NE
N76	CAOG17000105004	1/2 - 1 Mile NNE
Q77	CAOG17000105568	1/2 - 1 Mile NNE
N78	CAOG17000106120	1/2 - 1 Mile NNE
N79	CAOG17000105051	1/2 - 1 Mile NNE
P80	CAOG17000105874	1/2 - 1 Mile NE
N81	CAOG17000105693	1/2 - 1 Mile NNE
N82	CAOG17000105408	1/2 - 1 Mile NE
R83	CAOG17000105025	1/2 - 1 Mile NNE
K84	CAOG17000105948	1/2 - 1 Mile NE
M85	CAOG17000105893	1/2 - 1 Mile ENE
K86	CAOG17000104839	1/2 - 1 Mile NE
R87	CAOG17000105652	1/2 - 1 Mile NNE
S88	CAOG17000106098	1/2 - 1 Mile ENE
Q89	CAOG17000105933	1/2 - 1 Mile NNE
S90	CAOG17000105983	1/2 - 1 Mile ENE
S91	CAOG17000105165	1/2 - 1 Mile ENE
S92	CAOG17000105686	1/2 - 1 Mile ENE
R93	CAOG17000106254	1/2 - 1 Mile NNE
P94	CAOG17000106230	1/2 - 1 Mile NE
T95	CAOG17000106000	1/2 - 1 Mile ENE
R96	CAOG17000106382	1/2 - 1 Mile NNE
S97	CAOG17000106279	1/2 - 1 Mile ENE
S98	CAOG17000104934	1/2 - 1 Mile ENE
O99	CAOG17000106137	1/2 - 1 Mile ENE
U100	CAOG17000104945	1/2 - 1 Mile NE
U101	CAOG17000105319	1/2 - 1 Mile NE
M102	CAOG17000105844	1/2 - 1 Mile ENE
O103	CAOG17000104930	1/2 - 1 Mile ENE
M104	CAOG17000106092	1/2 - 1 Mile ENE
P105	CAOG17000106075	1/2 - 1 Mile NE
P106	CAOG17000106331	1/2 - 1 Mile NE
O107	CAOG17000105796	1/2 - 1 Mile ENE
P108	CAOG17000105891	1/2 - 1 Mile NE
S109	CAOG17000106026	1/2 - 1 Mile ENE
O110	CAOG17000106317	1/2 - 1 Mile ENE
P111	CAOG17000106130	1/2 - 1 Mile NE
U112	CAOG17000104893	1/2 - 1 Mile NE
O113	CAOG17000106008	1/2 - 1 Mile ENE
V114	CAOG17000106301	1/2 - 1 Mile NNE
P115	CAOG17000106099	1/2 - 1 Mile NE
U116	CAOG17000105124	1/2 - 1 Mile NE
S117	CAOG17000105961	1/2 - 1 Mile ENE
S118	CAOG17000106240	1/2 - 1 Mile NE
U119	CAOG17000105457	1/2 - 1 Mile NE
U120	CAOG17000105448	1/2 - 1 Mile NE
U121	CAOG17000105447	1/2 - 1 Mile NE
R122	CAOG17000105742	1/2 - 1 Mile NNE
U123	CAOG17000105462	1/2 - 1 Mile NE
Q124	CAOG17000106069	1/2 - 1 Mile NNE
Q125	CAOG17000106238	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
W126	CAOG17000106223	1/2 - 1 Mile East
S127	CAOG17000105883	1/2 - 1 Mile NE
U128	CAOG17000105920	1/2 - 1 Mile NE
U129	CAOG17000106312	1/2 - 1 Mile NE
U130	CAOG17000106059	1/2 - 1 Mile NE
R131	CAOG17000105660	1/2 - 1 Mile NNE
U132	CAOG17000104928	1/2 - 1 Mile NE
X133	CAOG17000105739	1/2 - 1 Mile NE
Y134	CAOG17000105804	1/2 - 1 Mile ENE
135	CAOG17000106287	1/2 - 1 Mile ENE
S136	CAOG17000106042	1/2 - 1 Mile NE
S137	CAOG17000105270	1/2 - 1 Mile NE
R138	CAOG17000106313	1/2 - 1 Mile NNE
S139	CAOG17000105449	1/2 - 1 Mile NE
Q140	CAOG17000105030	1/2 - 1 Mile NNE
S141	CAOG17000105927	1/2 - 1 Mile NE
T142	CAOG17000105790	1/2 - 1 Mile East
U143	CAOG17000106330	1/2 - 1 Mile NE
W144	CAOG17000106015	1/2 - 1 Mile East
Q145	CAOG17000106351	1/2 - 1 Mile NNE
S146	CAOG17000105461	1/2 - 1 Mile NE
S147	CAOG17000105456	1/2 - 1 Mile NE
S148	CAOG17000105454	1/2 - 1 Mile NE
S149	CAOG17000105459	1/2 - 1 Mile NE
S150	CAOG17000105453	1/2 - 1 Mile NE
V151	CAOG17000105679	1/2 - 1 Mile NNE
S152	CAOG17000105871	1/2 - 1 Mile ENE
Q153	CAOG17000105065	1/2 - 1 Mile NNE
V154	CAOG17000105015	1/2 - 1 Mile NNE
V155	CAOG17000105820	1/2 - 1 Mile NNE
Y156	CAOG17000106022	1/2 - 1 Mile ENE
V157	CAOG17000104891	1/2 - 1 Mile NNE
Y158	CAOG17000106160	1/2 - 1 Mile ENE
Y159	CAOG17000105873	1/2 - 1 Mile ENE
V160	CAOG17000106142	1/2 - 1 Mile NNE
161	CAOG17000106359	1/2 - 1 Mile NNE
X162	CAOG17000106333	1/2 - 1 Mile NE
V163	CAOG17000105388	1/2 - 1 Mile NNE
U164	CAOG17000106146	1/2 - 1 Mile NE
165	CAOG17000106390	1/2 - 1 Mile NE
S166	CAOG17000105133	1/2 - 1 Mile ENE
U167	CAOG17000106010	1/2 - 1 Mile NE
Z168	CAOG17000105670	1/2 - 1 Mile NNE
Z169	CAOG17000104852	1/2 - 1 Mile NNE
Z170	CAOG17000106346	1/2 - 1 Mile NNE
U171	CAOG17000105439	1/2 - 1 Mile NE
Y172	CAOG17000105466	1/2 - 1 Mile ENE
X173	CAOG17000105331	1/2 - 1 Mile NE
174	CAOG17000106339	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 7883770.2s



County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Closest Hydrogeological Data
Oil, gas or related wells

SITE NAME: 100 Corporate Pointe ADDRESS: 100 Corporate Pointe Culver City CA 90230 LAT/LONG: 33.988354 / 118.381774	CLIENT: Tetra Tech BAS CONTACT: Reily Rivera INQUIRY #: 7883770.2s DATE: January 29, 2025 4:58 pm

Map ID
Direction
Distance
Elevation
Database EDR ID Number

1
NW
1/4 - 1/2 Mile
Lower
CA WELLS CADWR0000023581

Well ID:	02S14W18Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W18Q001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W18Q001S&store_num=		
GeoTracker Data:	Not Reported		

A2
NNE
1/4 - 1/2 Mile
Higher
CA WELLS CAUSGSN00010380

Well ID:	USGS-335900118220001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335900118220001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335900118220001&store_num=		
GeoTracker Data:	Not Reported		

A3
NNE
1/4 - 1/2 Mile
Higher
CA WELLS CAUSGS000001334

GAMA:

Well ID:	CLABDA-06	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Names:	CLABDA-06	GAMA Pfas testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=CLABDA-06&store_num=		
GeoTracker Data:	Not Reported		

B4
West
1/4 - 1/2 Mile
Lower
CA WELLS CADWR0000000012

Well ID:	02S14W19C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19C001S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B5
West
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000003501**

Well ID:	02S14W19C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19C002S&store_num=		
GeoTracker Data:	Not Reported		

6
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000012057**

Well ID:	02S14W19F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19F001S&store_num=		
GeoTracker Data:	Not Reported		

C7
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00003141**

Well ID:	USGS-335800118230001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335800118230001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335800118230001&store_num=		
GeoTracker Data:	Not Reported		

C8
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGS000000777**

GAMA:

Well ID:	CLABWB-04	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Names:	CLABWB-04	GAMA Pfas testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=CLABWB-04&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D9
SSW
1/2 - 1 Mile
Lower
CA WELLS **CADWR0000013279**

Well ID:	02S14W19K003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19K003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19K003S&store_num=		
GeoTracker Data:	Not Reported		

D10
SSW
1/2 - 1 Mile
Lower
CA WELLS **CADWR0000031161**

Well ID:	02S14W19K002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W19K002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W19K002S&store_num=		
GeoTracker Data:	Not Reported		

11
WNW
1/2 - 1 Mile
Lower
CA WELLS **CAEDF0000092128**

Well ID:	T0603738995-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603738995&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603738995&assigned_name=MW-1		

C12
SW
1/2 - 1 Mile
Lower
FED USGS **USGS40000159308**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W19K003S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	590
Well Depth Units:	ft	Well Hole Depth:	636
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

13
NW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005977**

Well ID:	02S14W18L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S14W18L001S	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S14W18L001S&store_num=
GeoTracker Data: Not Reported

E14
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021614**

Well ID:	T0603703274-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW5

E15
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074759**

Well ID:	T0603703274-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW4

E16
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000053775**

Well ID:	T0603703274-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW1

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E17
WNW
1/2 - 1 Mile
Lower | **CA WELLS** | **CAEDF0000085623**

Well ID:	T0603703274-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW3		

E18
WNW
1/2 - 1 Mile
Lower | **CA WELLS** | **CAEDF0000091703**

Well ID:	T0603703274-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW7		

F19
WSW
1/2 - 1 Mile
Lower | **CA WELLS** | **CAEDF0000005313**

Well ID:	T0603704754-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW14		

E20
WNW
1/2 - 1 Mile
Lower | **CA WELLS** | **CAEDF0000079697**

Well ID:	T0603703274-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703274&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703274&assigned_name=MW8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F21
WSW
1/2 - 1 Mile
Lower
CA WELLS **CAEDF0000045202**

Well ID:	T0603704754-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW11		

F22
WSW
1/2 - 1 Mile
Lower
CA WELLS **CAEDF0000015336**

Well ID:	T0603704754-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW03		

G23
SSW
1/2 - 1 Mile
Lower
CA WELLS **CAEDF0000037107**

Well ID:	T0603711844-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-9		

G24
SSW
1/2 - 1 Mile
Lower
CA WELLS **CAEDF0000130075**

Well ID:	T0603711844-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F25
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139592**

Well ID:	T0603704754-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW13		

F26
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000115814**

Well ID:	T0603704754-MW09	Well Type:	MONITORING
Source:	EDF	Other Name:	MW09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW09		

F27
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122417**

Well ID:	T0603704754-MW05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW05		

F28
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056110**

Well ID:	T0603704754-MW01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW01		

Map ID Direction Distance Elevation	Database	EDR ID Number
F29 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000095046**

Well ID:	T0603704754-MW08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW08		

Map ID Direction Distance Elevation	Database	EDR ID Number
G30 **SSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000001418**

Well ID:	T0603711844-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-2		

Map ID Direction Distance Elevation	Database	EDR ID Number
F31 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000055178**

Well ID:	T0603704754-MW02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW02		

Map ID Direction Distance Elevation	Database	EDR ID Number
G32 **SSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000079936**

Well ID:	T0603711844-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F33
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000080304**

Well ID:	T0603704754-MW06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW06		

G34
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077735**

Well ID:	T0603711844-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-5		

F35
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037147**

Well ID:	T0603704754-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW12		

G36
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110239**

Well ID:	T0603711844-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

F37
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000076782**

Well ID:	T0603704754-MW07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW07		

F38
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079236**

Well ID:	T0603704754-MW04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW04		

G39
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123679**

Well ID:	T0603711844-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-1		

F40
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142167**

Well ID:	T0603704754-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW10		

Map ID Direction Distance Elevation	Database	EDR ID Number
F41 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000100387**

Well ID:	T0603704754-MW15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704754&assigned_name=MW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704754&assigned_name=MW15		

G42 **SSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000114112**

Well ID:	T0603711844-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-10		

G43 **SSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000072632**

Well ID:	T0603711844-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603711844&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603711844&assigned_name=MW-7		

H44 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000112225**

Well ID:	T0603729019-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

H45
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063214**

Well ID:	T0603729019-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-9		

H46
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093562**

Well ID:	T0603729019-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-3		

H47
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000128446**

Well ID:	T0603729019-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-2		

H48
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003625**

Well ID:	T0603729019-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
H49 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000106198**

Well ID:	T0603729019-RW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=RW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=RW-1		

H50 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000121277**

Well ID:	T0603729019-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-7		

H51 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000051580**

Well ID:	T0603729019-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-1		

I52 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000077679**

Well ID:	T0603729019-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-5		

Map ID Direction Distance Elevation	Database	EDR ID Number
I53 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000108618**

Well ID:	T0603729019-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-8		

H54 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000059951**

Well ID:	T0603729019-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-10		

H55 **West** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000098980**

Well ID:	T0603729019-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603729019&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603729019&assigned_name=MW-4		

Map ID Direction Distance	Database	EDR ID Number

1
SSW
1/8 - 1/4 Mile **OIL_GAS** **CAOG17000004399**

OIL_GAS:

API #:	0403705327	Well #:	1
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Country Club	Well Design:	Country Club 1
Operator ID:	01874	Operator Name:	Country Club Oil Co.
Field Name:	Any Field	Area Name:	Any Area
Place:	Culver City	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705327		

2
NNE
1/4 - 1/2 Mile **OIL_GAS** **CAOG17000001331**

OIL_GAS:

API #:	0403705105	Well #:	1
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Phil Young Jr.	Well Design:	Phil Young Jr. 1
Operator ID:	00189	Operator Name:	Alanson Co.
Field Name:	Any Field	Area Name:	Any Area
Place:	Culver City	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705105		

3
WSW
1/2 - 1 Mile **OIL_GAS** **CAOG17000004333**

OIL_GAS:

API #:	0403705925	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Lease by Smith, Rucker, Wilson		
Well Design:	1	Operator ID:	07916
Operator Name:	Smith, Rucker, Wilson	Field Name:	Any Field
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705925		

4
ESE
1/2 - 1 Mile **OIL_GAS** **CAOG17000013308**

OIL_GAS:

API #:	0403705977	Well #:	4-1
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Los Angeles Investment	Well Design:	Los Angeles Investment 4-1
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Any Field	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705977		

5
SSE
1/2 - 1 Mile

OIL_GAS **CAOG17000013332**

OIL_GAS:

API #:	0403705978	Well #:	4-3
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Los Angeles Investment	Well Design:	Los Angeles Investment 4-3
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Any Field	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705978		

6
NW
1/2 - 1 Mile

OIL_GAS **CAOG17000005800**

OIL_GAS:

API #:	0403705904	Well #:	1
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Lease by Shield Petro. Co.		
Well Design:	1	Operator ID:	07830
Operator Name:	Shield Petro. Co.	Field Name:	Any Field
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705904		

7
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000105688**

OIL_GAS:

API #:	0403707865	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 2	Well Design:	L.A.Investment 2 1
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707865

A8
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106336**

OIL_GAS:

API #:	0403707465	Well #:	7
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 7
Operator ID:	A4525	Operator Name:	Atlantic Richfield Company
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707465		

B9
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105694**

OIL_GAS:

API #:	0403707866	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A. Investment 3	Well Design:	L.A. Investment 3 1
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707866		

C10
East
1/2 - 1 Mile

OIL_GAS **CAOG17000106046**

OIL_GAS:

API #:	0403707806	Well #:	245
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 245
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707806		

Map ID
Direction
Distance

Database EDR ID Number

C11
East
1/2 - 1 Mile

OIL_GAS CAOG17000106062

OIL_GAS:

API #:	0403707815	Well #:	254
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 254
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707815		

A12
NNE
1/2 - 1 Mile

OIL_GAS CAOG17000106266

OIL_GAS:

API #:	0403708304	Well #:	5
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 5
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708304		

D13
ENE
1/2 - 1 Mile

OIL_GAS CAOG17000106073

OIL_GAS:

API #:	0403707820	Well #:	260
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 260
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707820		

Map ID Direction Distance	Database	EDR ID Number

A14
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105689**

OIL_GAS:

API #:	0403707463	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 1
Operator ID:	A4525	Operator Name:	Atlantic Richfield Company
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707463		

E15
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106255**

OIL_GAS:

API #:	0403708208	Well #:	48
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 48
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708208		

F16
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106246**

OIL_GAS:

API #:	0403708205	Well #:	45
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 45
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708205		

D17
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106057**

OIL_GAS:

API #:	0403707812	Well #:	251
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 251
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707812		

D18
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000106024**

OIL_GAS:

API #:	0403708199	Well #:	233
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 233
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708199		

D19
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000105965**

OIL_GAS:

API #:	0403708172	Well #:	205
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 205
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708172		

B20
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000106111**

OIL_GAS:

API #:	0403700228	Well #:	295
Well Type:	Waterflood	Well Status:	Plugged
Lease Name:	L.A. Investment 1	Well Design:	L.A. Investment 1 295
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area

Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700228		

A21
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106217**

OIL_GAS:

API #:	0403708302	Well #:	4
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 4
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708302		

G22
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000105220**

OIL_GAS:

API #:	0403707803	Well #:	242
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 242
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707803		

G23
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000106067**

OIL_GAS:

API #:	0403707818	Well #:	258
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 258
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707818		

Map ID
Direction
Distance

Database   EDR ID Number

F24
NNE
1/2 - 1 Mile

OIL_GAS   CAOG17000106388

OIL_GAS:

API #:	0403708004	Well #:	97
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 97
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708004		

25
North
1/2 - 1 Mile

OIL_GAS   CAOG17000005792

OIL_GAS:

API #:	0403705438	Well #:	1
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Lease by Chevron U.S.A. Inc.		
Well Design:	1	Operator ID:	C5640
Operator Name:	Chevron U.S.A. Inc.	Field Name:	Any Field
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03705438		

A26
NNE
1/2 - 1 Mile

OIL_GAS   CAOG17000105690

OIL_GAS:

API #:	0403708299	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 1
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708299		

A27
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105940**

OIL_GAS:

API #:	0403707464	Well #:	2
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 2
Operator ID:	A4525	Operator Name:	Atlantic Richfield Company
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707464		

H28
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106219**

OIL_GAS:

API #:	0403708303	Well #:	4-16
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 4-16
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708303		

F29
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104841**

OIL_GAS:

API #:	0403707382	Well #:	1
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Lease by Mills Petro. Co.	Well Design:	1
Operator ID:	05975	Operator Name:	Mills Petro. Co.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707382		

B30
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106252**

OIL_GAS:

API #:	0403708207	Well #:	47
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 47
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708207		

I31
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000106177**

OIL_GAS:

API #:	0403722477	Well #:	344
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 344
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03722477		

H32
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105939**

OIL_GAS:

API #:	0403708300	Well #:	2
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 2
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708300		

I33
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000105945**

OIL_GAS:

API #:	0403722479	Well #:	2-1A
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	FCLI	Well Design:	FCLI 2-1A
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N

Spud Date:	Not Reported
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03722479

C34
ENE
1/2 - 1 Mile **OIL_GAS** **CAOG17000106030**

OIL_GAS:

API #:	0403713518	Well #:	237
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 237
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713518		

I35
ENE
1/2 - 1 Mile **OIL_GAS** **CAOG17000106180**

OIL_GAS:

API #:	0403722519	Well #:	345
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 345
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03722519		

C36
East
1/2 - 1 Mile **OIL_GAS** **CAOG17000106033**

OIL_GAS:

API #:	0403700223	Well #:	239
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 239
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700223		

Map ID
Direction
Distance | Database | EDR ID Number

I37
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106178**

OIL_GAS:

API #:	0403707757	Well #:	345
Well Type:	Waterflood	Well Status:	Plugged
Lease Name:	Baldwin-Cienega	Well Design:	Baldwin-Cienega 345
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707757		

H38
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106121**

OIL_GAS:

API #:	0403708301	Well #:	3
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 3
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708301		

F39
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104843**

OIL_GAS:

API #:	0403707381	Well #:	1
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Sentous	Well Design:	Sentous 1
Operator ID:	00097	Operator Name:	A. M. Kupfer
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707381		

E40
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105846**

OIL_GAS:

API #:	0403708057	Well #:	153
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 153
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708057		

F41
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106337**

OIL_GAS:

API #:	0403708306	Well #:	7
Well Type:	Waterflood	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 7
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708306		

J42
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000106285**

OIL_GAS:

API #:	0403700214	Well #:	53
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 53
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700214		

F43
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106302**

OIL_GAS:

API #:	0403708305	Well #:	6
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Sentous	Well Design:	Sentous 6
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area

Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708305		

G44
East
1/2 - 1 Mile

OIL_GAS **CAOG17000105886**

OIL_GAS:

API #:	0403713508	Well #:	173
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 173
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713508		

K45
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105208**

OIL_GAS:

API #:	0403708192	Well #:	226
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 226
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708192		

H46
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106244**

OIL_GAS:

API #:	0403708676	Well #:	45
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 45
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708676		

Map ID Direction Distance	Database	EDR ID Number

J47 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105390**

OIL_GAS:

API #:	0403725309	Well #:	386
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 386
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03725309		

G48 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105875**

OIL_GAS:

API #:	0403708072	Well #:	168
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 168
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708072		

K49 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106049**

OIL_GAS:

API #:	0403707809	Well #:	248
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 248
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707809		

Map ID Direction Distance	Database	EDR ID Number

E50
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106043**

OIL_GAS:

API #:	0403707805	Well #:	244
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 244
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707805		

H51
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106231**

OIL_GAS:

API #:	0403708373	Well #:	42
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 42
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708373		

L52
East
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105881**

OIL_GAS:

API #:	0403700218	Well #:	170
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 170
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700218		

Map ID Direction Distance	Database	EDR ID Number
F53 **NNE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105695**

OIL_GAS:

API #:	0403720440	Well #:	1
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI-Sent-Vic-LW	Well Design:	LAI-Sent-Vic-LW 1
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03720440		

Map ID Direction Distance	Database	EDR ID Number
K54 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106050**

OIL_GAS:

API #:	0403707810	Well #:	249
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 249
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707810		

Map ID Direction Distance	Database	EDR ID Number
M55 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106027**

OIL_GAS:

API #:	0403713516	Well #:	235
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A. Investment 1	Well Design:	L.A. Investment 1 235
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713516		

L56
East
1/2 - 1 Mile
OIL_GAS **CAOG17000106103**

OIL_GAS:

API #:	0403707840	Well #:	285
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A. Investment 1	Well Design:	L.A. Investment 1 285
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707840		

N57
NNE
1/2 - 1 Mile
OIL_GAS **CAOG17000106250**

OIL_GAS:

API #:	0403708206	Well #:	46
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 46
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708206		

M58
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000106387**

OIL_GAS:

API #:	0403708003	Well #:	96
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 96
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708003		

Map ID
Direction
Distance

Database EDR ID Number

59
North
1/2 - 1 Mile

OIL_GAS **CAOG17000106369**

OIL_GAS:

API #:	0403700236	Well #:	89-A
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 89-A
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700236		

N60
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105898**

OIL_GAS:

API #:	0403713515	Well #:	180
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 180
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713515		

J61
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000106016**

OIL_GAS:

API #:	0403708195	Well #:	229
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 229
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708195		

L62
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000105805**

OIL_GAS:

API #:	0403708040	Well #:	135
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 135
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708040		

J63
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000105854**

OIL_GAS:

API #:	0403708061	Well #:	157
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 157
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708061		

O64
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000106061**

OIL_GAS:

API #:	0403707814	Well #:	253
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 253
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707814		

Map ID Direction Distance	Database	EDR ID Number
O65 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105207**

OIL_GAS:

API #:	0403708189	Well #:	223
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 223
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708189		

P66 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106314**

OIL_GAS:

API #:	0403708219	Well #:	61
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 61
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708219		

O67 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105841**

OIL_GAS:

API #:	0403708055	Well #:	151
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 151
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	08/27/1956		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708055		

Map ID Direction Distance		Database	EDR ID Number

K68
NE
1/2 - 1 Mile — **OIL_GAS** — **CAOG17000106157**

OIL_GAS:

API #:	0403708092	Well #:	32
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 32
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708092		

O69
ENE
1/2 - 1 Mile — **OIL_GAS** — **CAOG17000106014**

OIL_GAS:

API #:	0403708193	Well #:	227
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 227
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708193		

J70
NE
1/2 - 1 Mile — **OIL_GAS** — **CAOG17000106032**

OIL_GAS:

API #:	0403713519	Well #:	238
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 238
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713519		

Map ID Direction Distance	Database	EDR ID Number

P71 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105921**

OIL_GAS:

API #:	0403708162	Well #:	194
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 194
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708162		

J72 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105828**

OIL_GAS:

API #:	0403708052	Well #:	148-A
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 148-A
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708052		

M73 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105876**

OIL_GAS:

API #:	0403708073	Well #:	169
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 169
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708073		

Map ID
Direction
Distance | Database | EDR ID Number

P74
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106105**

OIL_GAS:

API #:	0403700227	Well #:	289
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 289
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700227		

P75
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105852**

OIL_GAS:

API #:	0403708059	Well #:	155
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 155
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708059		

N76
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105004**

OIL_GAS:

API #:	0403708685	Well #:	57
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Vickers 1	Well Design:	Vickers 1 57
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708685		

Map ID Direction Distance	Database	EDR ID Number

Q77
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105568**

OIL_GAS:

API #:	0403708691	Well #:	64
Well Type:	Waterflood	Well Status:	Active
Lease Name:	Vickers 1	Well Design:	Vickers 1 64
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708691		

N78
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106120**

OIL_GAS:

API #:	0403707689	Well #:	3
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 3
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707689		

N79
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105051**

OIL_GAS:

API #:	0403708772	Well #:	1
Well Type:	Waterflood	Well Status:	Active
Lease Name:	VIC-LAI-LW	Well Design:	VIC-LAI-LW 1
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	04/20/1954		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708772		

Map ID Direction Distance	Database	EDR ID Number

P80
NE
1/2 - 1 Mile **OIL_GAS** **CAOG17000105874**

OIL_GAS:

API #:	0403708071	Well #:	167
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 167
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708071		

N81
NNE
1/2 - 1 Mile **OIL_GAS** **CAOG17000105693**

OIL_GAS:

API #:	0403707687	Well #:	1
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 1
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707687		

N82
NE
1/2 - 1 Mile **OIL_GAS** **CAOG17000105408**

OIL_GAS:

API #:	0403708107	Well #:	4
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI-VIC-LW	Well Design:	LAI-VIC-LW 4
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708107		

Map ID
Direction
Distance | Database | EDR ID Number

R83
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105025**

OIL_GAS:

API #:	0403700628	Well #:	7
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	VIC-LAI-LW	Well Design:	VIC-LAI-LW 7
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700628		

K84
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105948**

OIL_GAS:

API #:	0403708081	Well #:	20
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 20
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708081		

M85
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105893**

OIL_GAS:

API #:	0403713514	Well #:	179
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 179
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713514		

Map ID Direction Distance	Database	EDR ID Number

K86
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104839**

OIL_GAS:

API #:	0403726505	Well #:	856
Well Type:	Oil & Gas	Well Status:	Canceled
Lease Name:	LAI 1	Well Design:	LAI 1 856
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Unknown
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726505		

R87
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105652**

OIL_GAS:

API #:	0403700235	Well #:	82
Well Type:	Waterflood	Well Status:	Active
Lease Name:	Vickers 1	Well Design:	Vickers 1 82
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	03/14/1961		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700235		

S88
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106098**

OIL_GAS:

API #:	0403713521	Well #:	280
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 280
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713521		

Map ID Direction Distance	Database	EDR ID Number

Q89
NNE
1/2 - 1 Mile

		OIL_GAS	**CAOG17000105933**

OIL_GAS:

API #:	0403708773	Well #:	2
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	VIC-LAI-LW	Well Design:	VIC-LAI-LW 2
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708773		

S90
ENE
1/2 - 1 Mile

		OIL_GAS	**CAOG17000105983**

OIL_GAS:

API #:	0403708177	Well #:	210
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 210
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708177		

S91
ENE
1/2 - 1 Mile

		OIL_GAS	**CAOG17000105165**

OIL_GAS:

API #:	0403708165	Well #:	197
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 197
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	12/18/1961		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708165		

S92
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000105686**

OIL_GAS:

API #:	0403730270	Well #:	UB1
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 UB1
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Notice of Intent to Drill
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03730270		

R93
NNE
1/2 - 1 Mile
OIL_GAS **CAOG17000106254**

OIL_GAS:

API #:	0403713520	Well #:	47
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 47
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713520		

P94
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000106230**

OIL_GAS:

API #:	0403708202	Well #:	42
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 42
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708202		

Map ID Direction Distance	Database	EDR ID Number

T95
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000106000**

OIL_GAS:

API #:	0403708186	Well #:	219
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 219
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708186		

R96
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106382**

OIL_GAS:

API #:	0403716562	Well #:	93
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 93
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03716562		

S97
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000106279**

OIL_GAS:

API #:	0403708212	Well #:	52
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 52
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708212		

Map ID
Direction
Distance | Database | EDR ID Number

S98
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104934**

OIL_GAS:

API #:	0403707847	Well #:	294
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 294
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707847		

O99
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106137**

OIL_GAS:

API #:	0403700230	Well #:	307
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 307
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700230		

U100
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104945**

OIL_GAS:

API #:	0403707858	Well #:	308
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 308
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707858		

Map ID
Direction
Distance
Database EDR ID Number

U101
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000105319**

OIL_GAS:

API #:	0403720387	Well #:	316
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 316
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03720387		

M102
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000105844**

OIL_GAS:

API #:	0403708056	Well #:	152
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 152
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708056		

O103
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000104930**

OIL_GAS:

API #:	0403707839	Well #:	284
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 284
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707839		

Map ID
Direction
Distance
Database EDR ID Number

M104
ENE
1/2 - 1 Mile
OIL_GAS **CAOG17000106092**

OIL_GAS:

API #:	0403707835	Well #:	278
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 278
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707835		

P105
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000106075**

OIL_GAS:

API #:	0403707821	Well #:	261
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 261
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707821		

P106
NE
1/2 - 1 Mile
OIL_GAS **CAOG17000106331**

OIL_GAS:

API #:	0403708226	Well #:	68
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 68
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708226		

Map ID Direction Distance	Database	EDR ID Number

O107
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000105796**

OIL_GAS:

API #:	0403708035	Well #:	130
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 130
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708035		

P108
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105891**

OIL_GAS:

API #:	0403713513	Well #:	178
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 178
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03713513		

S109
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000106026**

OIL_GAS:

API #:	0403708200	Well #:	234
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 234
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708200		

Map ID
Direction
Distance

Database EDR ID Number

O110
ENE
1/2 - 1 Mile

OIL_GAS CAOG17000106317

OIL_GAS:

API #:	0403708220	Well #:	62
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A. Investment 1	Well Design:	L.A. Investment 1 62
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708220		

P111
NE
1/2 - 1 Mile

OIL_GAS CAOG17000106130

OIL_GAS:

API #:	0403707852	Well #:	300
Well Type:	Injection	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 300
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707852		

U112
NE
1/2 - 1 Mile

OIL_GAS CAOG17000104893

OIL_GAS:

API #:	0403708163	Well #:	195
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 195
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	11/16/1961		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708163		

Map ID
Direction
Distance | Database | EDR ID Number

O113
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106008**

OIL_GAS:

API #:	0403700222	Well #:	222
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 222
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700222		

V114
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106301**

OIL_GAS:

API #:	0403708117	Well #:	6
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 6
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708117		

P115
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106099**

OIL_GAS:

API #:	0403707836	Well #:	281
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 281
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707836		

Map ID
Direction
Distance | Database | EDR ID Number

U116
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105124**

OIL_GAS:

API #:	0403708050	Well #:	146
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 146
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708050		

S117
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105961**

OIL_GAS:

API #:	0403700221	Well #:	203-A
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 203-A
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700221		

S118
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106240**

OIL_GAS:

API #:	0403708204	Well #:	44
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 44
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708204		

U119
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105457**

OIL_GAS:

API #:	0403726586	Well #:	433
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 433
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726586		

U120
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105448**

OIL_GAS:

API #:	0403726587	Well #:	428
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 428
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726587		

U121
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105447**

OIL_GAS:

API #:	0403726585	Well #:	427
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 427
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726585		

Map ID
Direction
Distance

Database | EDR ID Number

R122
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105742**

OIL_GAS:

API #:	0403708728	Well #:	106
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 106
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708728		

U123
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105462**

OIL_GAS:

API #:	0403726584	Well #:	436
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 436
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726584		

Q124
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000106069**

OIL_GAS:

API #:	0403708359	Well #:	26
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 26
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708359		

Map ID
Direction
Distance | Database | EDR ID Number

Q125
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106238**

OIL_GAS:

API #:	0403708374	Well #:	43
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 43
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708374		

W126
East
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106223**

OIL_GAS:

API #:	0403707864	Well #:	402
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 402
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707864		

S127
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105883**

OIL_GAS:

API #:	0403708074	Well #:	171
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 171
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708074		

Map ID Direction Distance	Database	EDR ID Number
U128 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105920**

OIL_GAS:

API #:	0403708160	Well #:	192
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 192
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708160		

Map ID Direction Distance	Database	EDR ID Number
U129 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106312**

OIL_GAS:

API #:	0403708218	Well #:	60
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 60
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708218		

Map ID Direction Distance	Database	EDR ID Number
U130 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106059**

OIL_GAS:

API #:	0403707813	Well #:	252
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 252
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707813		

Map ID
Direction
Distance | Database | EDR ID Number

R131
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105660**

OIL_GAS:

API #:	0403726447	Well #:	846
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	Vickers 1	Well Design:	Vickers 1 846
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726447		

U132
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104928**

OIL_GAS:

API #:	0403707837	Well #:	282
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 282
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707837		

X133
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105739**

OIL_GAS:

API #:	0403708010	Well #:	104
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 104
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708010		

Y134
ENE
1/2 - 1 Mile

OIL_GAS CAOG17000105804

OIL_GAS:

API #:	0403708039	Well #:	134
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 134
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708039		

135
ENE
1/2 - 1 Mile

OIL_GAS CAOG17000106287

OIL_GAS:

API #:	0403708213	Well #:	54
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 54
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708213		

S136
NE
1/2 - 1 Mile

OIL_GAS CAOG17000106042

OIL_GAS:

API #:	0403707804	Well #:	243
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A. Investment 1	Well Design:	L.A. Investment 1 243
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03707804		

S137
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105270**

OIL_GAS:

API #:	0403700527	Well #:	279
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 279
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	08/12/1965		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700527		

R138
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106313**

OIL_GAS:

API #:	0403706497	Well #:	61
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 61
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03706497		

S139
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105449**

OIL_GAS:

API #:	0403726576	Well #:	429
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 429
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726576		

Q140
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105030**

OIL_GAS:

API #:	0403726461	Well #:	746
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Vickers 1	Well Design:	Vickers 1 746
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726461		

S141
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105927**

OIL_GAS:

API #:	0403708166	Well #:	198
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 198
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708166		

T142
East
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105790**

OIL_GAS:

API #:	0403708034	Well #:	129
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 129
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708034		

Map ID
Direction
Distance

Database EDR ID Number

U143
NE
1/2 - 1 Mile

OIL_GAS CAOG17000106330

OIL_GAS:

API #:	0403708225	Well #:	67
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 67
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708225		

W144
East
1/2 - 1 Mile

OIL_GAS CAOG17000106015

OIL_GAS:

API #:	0403708194	Well #:	228
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 228
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708194		

Q145
NNE
1/2 - 1 Mile

OIL_GAS CAOG17000106351

OIL_GAS:

API #:	0403708705	Well #:	78
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 78
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708705		

S146
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105461**

OIL_GAS:

API #:	0403726590	Well #:	435
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 435
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726590		

S147
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105456**

OIL_GAS:

API #:	0403726591	Well #:	432
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 432
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726591		

S148
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105454**

OIL_GAS:

API #:	0403726589	Well #:	431
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 431
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726589		

Map ID
Direction
Distance

Database | EDR ID Number

S149
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105459**

OIL_GAS:

API #:	0403726588	Well #:	434
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 434
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726588		

S150
NE
1/2 - 1 Mile

OIL_GAS **CAOG17000105453**

OIL_GAS:

API #:	0403726582	Well #:	430
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 430
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726582		

V151
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105679**

OIL_GAS:

API #:	0403726504	Well #:	946
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 946
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726504		

Map ID Direction Distance	Database	EDR ID Number

S152
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000105871**

OIL_GAS:

API #:	0403708068	Well #:	164
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 164
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708068		

Q153
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105065**

OIL_GAS:

API #:	0403708726	Well #:	104
Well Type:	Waterflood	Well Status:	Active
Lease Name:	Vickers 1	Well Design:	Vickers 1 104
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708726		

V154
NNE
1/2 - 1 Mile

OIL_GAS **CAOG17000105015**

OIL_GAS:

API #:	0403726426	Well #:	646
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 646
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726426		

Map ID
Direction
Distance | Database | EDR ID Number

V155
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105820**

OIL_GAS:

API #:	0403708046	Well #:	142
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 142
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708046		

Y156
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106022**

OIL_GAS:

API #:	0403708196	Well #:	230
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 230
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708196		

V157
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104891**

OIL_GAS:

API #:	0403708156	Well #:	186
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	LAI 1	Well Design:	LAI 1 186
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708156		

Y158
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106160**

OIL_GAS:

API #:	0403720726	Well #:	322
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 322
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03720726		

Y159
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105873**

OIL_GAS:

API #:	0403708070	Well #:	166
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 166
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708070		

V160
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106142**

OIL_GAS:

API #:	0403720250	Well #:	310
Well Type:	Unknown	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 310
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03720250		

Map ID Direction Distance	Database	EDR ID Number

161
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106359**

OIL_GAS:

API #:	0403708708	Well #:	81
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 81
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708708		

X162
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106333**

OIL_GAS:

API #:	0403708227	Well #:	69
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 69
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708227		

V163
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105388**

OIL_GAS:

API #:	0403725255	Well #:	383
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 383
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03725255		

U164
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106146**

OIL_GAS:

API #:	0403720375	Well #:	313
Well Type:	Waterflood	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 313
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03720375		

165
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106390**

OIL_GAS:

API #:	0403708005	Well #:	98
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 98
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708005		

S166
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105133**

OIL_GAS:

API #:	0403708066	Well #:	162
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 162
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708066		

U167
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106010**

OIL_GAS:

API #:	0403708190	Well #:	224
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	LAI 1	Well Design:	LAI 1 224
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708190		

Z168
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105670**

OIL_GAS:

API #:	0403708716	Well #:	91
Well Type:	Waterflood	Well Status:	Active
Lease Name:	Vickers 1	Well Design:	Vickers 1 91
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708716		

Z169
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000104852**

OIL_GAS:

API #:	0403700238	Well #:	101
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Vickers 1	Well Design:	Vickers 1 101
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03700238		

Z170
NNE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000106346**

OIL_GAS:

API #:	0403708700	Well #:	73
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	Vickers 1	Well Design:	Vickers 1 73
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708700		

U171
NE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105439**

OIL_GAS:

API #:	0403726496	Well #:	423
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 423
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726496		

Y172
ENE
1/2 - 1 Mile | **OIL_GAS** | **CAOG17000105466**

OIL_GAS:

API #:	0403726567	Well #:	440
Well Type:	Waterflood	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 440
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03726567		

Map ID Direction Distance	Database	EDR ID Number
X173 **NE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000105331**

OIL_GAS:

API #:	0403708093	Well #:	33
Well Type:	Oil & Gas	Well Status:	Active
Lease Name:	LAI 1	Well Design:	LAI 1 33
Operator ID:	S2641		
Operator Name:	Sentinel Peak Resources California LLC		
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708093		

Map ID Direction Distance	Database	EDR ID Number
174 **ENE** **1/2 - 1 Mile**	**OIL_GAS**	**CAOG17000106339**

OIL_GAS:

API #:	0403708118	Well #:	7
Well Type:	Oil & Gas	Well Status:	Plugged
Lease Name:	L.A.Investment 1	Well Design:	L.A.Investment 1 7
Operator ID:	C5640	Operator Name:	Chevron U.S.A. Inc.
Field Name:	Inglewood	Area Name:	Any Area
Place:	Los Angeles County	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=03708118		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90230	40	3

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5’ Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5’ Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture’s (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

Geothermal Wells Listing
Department of Conservation
Telephone: 916-445-9686
Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

APPENDIX J

4TH ✓

Inspection Report

Inspection Entered 9:50AM

Facility Name:	Sprint – LA73XC472	Inspection Date:	6/21/2016
Site Address:	100 Corporate Pt., Culver City, CA 90230		
Manager/Tech Name:	Jose Villalta / Tech	Phone #:	[redacted]
[redacted]		Last Inspection:	[redacted]

704 Placard: Needs placard 704

Inventory: ✓

CERS Submittal: CERS, last submittal on 02/10/2016 ✓ 12/20/16

Housekeeping: O.K

OTC: NO

Chemicals:

- **Sulfuric Acid: 56 gallons**

Enter on Slauson Ave.

- CERS ✓
- Spreadsheet ✓

Business Owner/Operator Identification: Sprint Cell Site LA73XC472

Home » Submittal Search » Submittal: 2/10/2016 (10310047) » Facility Information: Business Owner/Operator Identification (Submitted)

Submittal Element History

Submitted for CERS ID 10310047 on 2/10/2016 4:19PM by *Pete Wang* of Sprint United Management Co. (Overland Park, KS)

Last Inspection: 9-23-13

Last Submittal: 2-10-16

Return to Submittal

Site Address

Sprint Cell Site LA73XC472
100 Corporate Pointe
Culver City, CA 90230

Sulfuric Acid: 56 gals.

Identification

[redacted]

Beginning Date Ending Date

[redacted]

Facility/Site Mailing Address

P.O. Box 7994
Shawnee Mission, KS 66207

Primary Emergency Contact

Environmental, Health and Safety Help Line

Title
EHS Territory Manager

[redacted] r Number

Owner

Sprint

[redacted]

Secondary Emergency Contact

Network Management Center

Title
Network Engineer

[redacted]

Billing Contact

Sprint Environmental, Health and Safety

[redacted]

Environmental Contact

[redacted]

Name of Signer	Title of Signer	Name of Document Preparer
Pete Wang	EHS Territory Manager	Pete Wang

Additional Information
N/A

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

[No Name Provided]

Phone
() -

Mailing Address
-
, - -

Assessor Parcel Number (APN)
-

Number of Employees

[redacted]

Created By: Pete Wang on 2/10/2016 4:17 PM
Last Updated By: Pete Wang on 2/10/2016 4:17 PM

Return to Submittal

Alley WASH BL./SEPULVDA

1	Sprint Cell Site #LA38XC749	11222	Washington Blvd	09/23/2013	[redacted]	ehscomplianc
5	Sprint Cell Site #LA60XC441	9099	Trader Joe's Roof Washington Blvd	09/23/2013		ehscomplianc
2	Sprint Cell Site #LA73XC459	4411	SAMY'S CAMERA Sepulveda Blvd	09/23/2013		ehscomplianc
4	Sprint Cell Site #LA73XC472	100	Enter on Slauson Ave Corporate Pointe	09/23/2013		ehscomplianc
3	Sprint Cell Site LA70XC457	13101	Washington Blvd	09/23/2013		ehscomplianc

WASH BL / Michael Ave. close to Alla Rd.

Print Screen

Business Name: T-Mobile West Corporation (LA03324F)

Business Address: 100 Corporate Pt Suite B

Business Operator: [redacted] Business Phone: [redacted]

Emergency Name: [redacted] EmergencyTitle: Field Operations Manager

Emergency Phone: [redacted] E_Mail: [redacted]

Emergency 24 phone: [redacted] Emergency Pager/Cell: [redacted]

Today's Date: 07/21/2011 Cell Site: ☑

HAZARD WARNING

HEALTH HAZARD: 3

FIRE HAZARD: 0

REACTIVITY: 2

SPECIFIC HAZARD: -W-

Chemical Risk Level: Low Risk

Map Layout of Location: Corporate Pointe, 100 LA03324F.pd

Chemical	EHS	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total pounds	Recycled Amounts	Amounts in UST's	Amounts Pre_pack	Amounts Exempt	Amounts Non-Exempt
Battery - Sulfuric Acid	☐	0	307	0	307	0	0	0	0	307

Totals =	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total Pounds	Recycled Amounts	Amounts in UST	Amounts Prepack	Amounts Exempt	Amounts_NonExemt:
	0	307	0	307	0	0	0	0	307

Under Ground Storge Tank(s): 0

Flat Fee	Hazardous Materials	Amounts Exemp	Under Ground Storage Fee	Total Amount Owed
129.78	$30.70	0	0	$160.48

POSTED

2011

Haz Mat Inspection Report

Facility Name:	T-Mobile West	Inspection Date:	5/26/09
Site Address:	100 corporate pt.		
Manager/Tech Name:	Jason	Phone #:	
E-mail address:		OTC Issued?	

100 corporate pt.

→ Access through elevator to 3rd floor then Ladder to Roof

→ all posted NFPA Signs

→ all Labeled with T-mobile Names and contatcs

→ Main battery shut off is Labelled

Chemicals:

Battery - electrolite Containing Sulfuric Acid

~~ph~~ ~~hh~~

✓ Water Reactive - class 1 ✓ toxic

✓ corrosive

MAX: 307 lbs AVG: 307 lbs

HM Inspection Notes - Page#

LA03324F

POSTED

CULVER CITY FIRE DEPARTMENT
FIRE PREVENTION DIVISION
9770 Culver Blvd., Culver City, CA 90232

(310) 253-5925

BUSINESS PLAN ANNUAL RENEWAL CERTIFICATION

Hazardous Materials Inventory Statement (HMIS)

I certify that the attached HMIS reflects the handling of hazardous materials for the reporting year in accordance with the following conditions:

- ☐ **Delete:** Write "delete" on the HMIS next to any previously disclosed hazardous materials that are no longer used.
- ☐ **Revise:** Write the correct amounts, locations, or container type on the HMIS to reflect the accuracy of any previously reported hazardous materials.
- ☐ **EPCRA Compliance:** Fill in the EPCRA field with your signature on the HMIS for any hazardous material type and quantity identified on 40 CFR Part 355, Appendix A—The List of Extremely Hazardous Substances and Their Threshold Planning Quantities.
- ☐ **Add:** Complete one **Hazardous Materials Inventory—Chemical Description Form** to add each hazardous materials that you have not previously disclosed. Submit one form per chemical.
- ☐ **No Change:** The HMIS is accurate and complete.

Consolidated Contingency Plan (CCP)

I review the CCP every three years and certify that the CCP on file with your agency is accurate and current in accordance with the following conditions:

- ☐ **Modification:** Significant changes in facility personnel or operations required a revision of the CCP. Complete and submit changes of your CCP with this form.
- ☐ **Lost:** Complete and submit any parts of your CCP that were lost or damaged.
- ☐ **No Change:** There have not been any significant changes in the facility's personnel and operations that require a revision to the current CCP.

Cal-ARP Program

I reviewed the threshold quantities in Section 2770.5 of Title 19 of the California Code of Regulations and certify that any regulated substance on the attached HMIS accords with the following registration requirement:

- ☐ **Add:** Complete the **Cal-ARP Program Regulated Substance Registration** form only if the regulated substance is at or above the threshold quantity (TQ). Submit one form per chemical.
- ☐ **No Change:** The previously submitted registration for regulated substance(s) is accurate.

ANNUAL CERTIFICATION

I certify that the information submitted herein is complete and accurate. Also, no hazardous materials subject to the inventory requirements of Chapter 6.95 of the Health and Safety Code are being handled that are not listed on the most recently submitted annual inventory form.

[redacted]

Carmen Martinez
Signature of Owner/Operator

Jan. 19. 2011
Date

Submit this packet to the above address before March 1, 2011 to avoid penalties and late submittal fees. You should use certified mail. Obtain unified program forms from Los Angeles County's website at: http://www.fire.lacounty.gov/HealthHazMat/HHMDForms.asp or by contacting our Office, Fire Prevention, at (310) 253-5925

POSTED

Culver CITY
FIRE DEPARTMENT
HAZARDOUS MATERIALS DISCLOSURE PROGRAM

ENTERED

BUSINESS REPORTING FORMS AND EMERGENCY PLAN PACKET

BUSINESS NAME : T-Mobile West Corporation (LA03324F)
BUSINESS ADDRESS: 100 Corporate Pointe, 90230
BUSINESS PHONE : [redacted]

FOR OFFICIAL USE ONLY

Plan Reviewed by: ______________________ ☐ In Compliance
Date Reviewed : ☐ Not In Compliance

CCFD Revision 02/04/2009

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 1	EPA ID # (Hazardous Waste Only) 2
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3 T-Mobile West Corporation (Site ID # LA03324F)	

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…		If Yes, please complete these pages of the UPCF….
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	4 HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION 4 CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) 4 TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	4UST FACILITY 4UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	4UST FACILITY 4UST TANK (one per tank) 4UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☒ NO 7	4UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs) Own or operate APSTs above this threshold: ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9	4 EPA ID NUMBER – provide at the top of this page 4 As a generator, answer YES to Item E2b and complete Waste Generator Form
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	4 RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	4 ONSITE HAZARDOUS WASTE TREATMENT – FACILITY 4 ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	4 CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	4 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES ☒ NO 14	4 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES		
Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	15a ☐YES ☒ NO	In addition to Hazardous Materials requirements, complete: 4 Regulated Substance Registration 4 Risk Management Plan (when required)
2. OTHER REQUIREMENTS		
a. Have hazardous materials stored on site at or above a threshold amount established by a CUPA's or PA's local ordinance?	15b ☐YES ☒ NO	4 Consult local CUPA or PA for added reporting requirements
b. Required by a CUPA or PA to provide other information?	15c ☐YES ☒ NO	4 Waste Generator Form (LA County)

OFFICIAL USE ONLY	UP FORM	HW	HM	ARP	AST	UST	TP	CUPA	PA

UNIFIED PROGRAM (UP) FOR.
BUSINESS OWNER/OPERATOR IDENTIFICATION (LA Co CUPA Form 2730)

☐ NEW BUSINESS ☐ OUT OF BUSINESS ☐ REVISE/UPDATE (EFFECTIVE: / /) PAGE OF

I. IDENTIFICATION

FACILITY ID# 1	BEGINNING DATE 100 / ENDING DATE 101
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: T-Mobile West Corporation (Site ID # LA03324F)	BUSINESS PHONE 102: (0) Unmanned Facility
BUSINESS SITE ADDRESS 103: 100 Corporate Pointe	
CITY Culver City 104 / C	ZIP CODE 90230 105
DUN & BRADSTREET [redacted] 106	SIC CODE (4 digit #) 4812 107
COUNTY LOS A[redacted] 108	UNINCORPORATED ☐ Yes ☒ No 133a.
BUSINESS OPERATOR NAME 109: T-Mobile West Corporatior [redacted]	[redacted] PHONE 110

II. BUSINESS OWNER

OWNER NAME 111: T-Mobile West Corporation	[redacted] 112
OWNER MAILING ADDRESS 113: 12920 SE 38th Street	
CITY Bellevue 114	STATE WA 115 / ZIP CODE 98006 116

III. ENVIRONMENTAL CONTACT

[redacted] 117	CONTACT PHONE 118: [redacted]
CONTACT MAILING ADDRESS 119: 1855 Gateway Blvd, 10th Floor	
CITY Concord 120	STATE CA 121 / ZIP CODE 94520 122

IV. EMERGENCY CONTACTS

PRIMARY		SECONDARY	
[redacted]	123	NAME T-Mobile West NOCC	128
	124	TITLE	129
	125	BUSINESS PHONE [redacted]	130
	126	24-HOUR PHONE	131
	127	PAGER #	132
	133b	E-MAIL ADDRESS (if any)	133b

V. ADDITIONAL LOCALLY COLLECTED INFORMATION 133

FEDERAL TAX IDENTIFICATION NUMBER [redacted]	133c	NO. OF EMPLOYEES 1 133d
NAME, POSITION, AND DATE OF BIRTH		
DRIVER'S LICENSE NUMBER AND STATE		BUSINESS CODE 133e

MAILING/ BILLING INFORMATION

ADDRESS T-MOBILE WEST CORP 133f	CITY 133g	STATE 133h	ZIP CODE 133i
1855 Gateway Blvd, 10th Floor	Concord	CA	94520

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

[redacted] EPRESENTATIVE	DATE 134: 18-Feb-09	NAME OF DOCUMENT PREPARER 135: Same as Below
136	TITLE OF SIGNER 137: Regional Compliance Manager	

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	APST	UST	TP	CUPA	PA

INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION		
BUSINESS NAME 3 T-Mobile West Corporation (Site ID # LA03324F)		FACILITY ID # 1
SITE ADDRESS 103 100 Corporate Pointe	CITY 104 Culver City	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

A copy of the Contingency Plan is kept on file in the company office

PLAN CERTIFICATION

I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.

[redacted]

Title of Owner/Operator	Regional Compliance Manager
Date	18-Feb-09

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

I. FACILITY IDENTIFICATION		
BUSINESS NAME 3 T-Mobile West Corporation (Site ID # LA03324F)		FACILITY ID # 1
SITE ADDRESS 103 100 Corporate Pointe	CITY 104 Culver City	ZIP CODE 105 90230

II. EMERGENCY CONTACTS	
PRIMARY	**SECONDARY**
NAME 123 Robert Norton	NAME 128 T-Mobile West NOCC
TITLE 124 Field Operations Manger	TITLE 129
[redacted] 125	[redacted] 130
126	131
127	132

III. EMERGENCY RESPONSE PLANS AND PROCEDURES

A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous material to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the Office of Emergency Services. If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and the Office of Emergency Services.
Local Unified Program Agency: [redacted]
State Office of Emergency Service:
National Response Center:

Information to be provided during Notification:

- Your Name and the Telephone Number from where you are calling.
- Exact address of the release or threatened release.
- Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- Material and quantity of the release, to the extent known.
- Current condition of the facility.
- Extent of injuries, if any.
- Possible hazards to public health and/ or the environment outside of the facility.

B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material.

HOSPITAL/CLINIC: White Memorial Medical Center	[redacted]
ADDRESS: 1720 Cesar E. Chavez Ave	
CITY: Los Angeles, CA 90033	ZIP CODE: 90033

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR: TBD from first available "Approved Vendor"	PHONE NO: - -
ADDRESS:	
CITY:	ZIP CODE:

D. Arrangements with Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☒ Other *(specify)*: Shout Out

2. ☐ Evacuation map is prominently displayed throughout the facility.

3. ☐ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

Unmanned Facility

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☐ Other:

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☒ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

G.	**Emergency Procedures**
	Briefly describe your business standard operating procedures in the event of a release or threatened release of hazardous materials:
1.	**PREVENTION** (prevent the hazard) - Describe the kinds of hazards associated with the hazardous materials present at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.
	Hazardous materials at sites consist of "sealed" batteries within a heavily sealed self-contained cabinet preventing accidental release.
2.	**MITIGATION** (reduce the hazard) - Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?
	Evacuate any unnecessary employees from the area of the spill. Using absorbent materials make sure that spilled material is contained and prevented from contaminating the ground, soil, water or discharge off the property. Technicians will first call 911, then contact supervisor and supervisor will contact local outsourced vendors to assess, contain and/or clean any releases.
3.	**ABATEMENT** (remove the hazard) - Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?
	The response to the limited spill is the following: employees involved in the clean up of a spill will wear protective rubber gloves, safety glasses and additional protective clothing. Absorbed material will be placed in a leak-proof container and be properly labeled as hazardous waste. The waste will be lawfully disposed as hazardous waster. Necessary notifications shall be made to the Health Hazardous Materials Division.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Vehicle	
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Vehicle	
	☒ Hard Hats		
	☐ Plumbed Eye Wash Stations		
	☒ Portable Eye Wash Kits *(i.e. bottle type)*	Vehicle	Bottle
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☒ Self-Contained Breathing Apparatuses (SCBA)	Vehicle	Niosh N-95 Facial Mask
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Other *(describe)*	Vehicle	A, B, C Fire Extinguisher
Spill Control Equipment and Decontamination Equipment	☐ Absorbents (describe)		
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☐ Telephones		
	☐ Underground Tank Leak Detection Monitors		
	☒ Other (describe)		Shout Out
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

\\Oci-pac-cm-s0 [\oci-proj\T-HOt0LE\LA0S524F_SLAUSON INVESTORS\C00\AL-2-3.dwg, 08/07/2006 10:36:27 AM, Acrobat Distiller_3-4-03 no preview.pc3

[redacted]

Google Maps

Address **100 Corporate Pointe**
Culver City, CA 90230

[redacted]

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LA Co CUPA Form 2731)
(one page per material per building or area)

☐ADD ☐DELETE ☐REVISE REPORTING YEAR 200 Page of

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
T-Mobile West Corporation (Site ID# LA03324F)

CHEMICAL LOCATION 201
Battery Tray-Outdoor Cabinet

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Battery-electrolyte containing sulfuric acid

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME NorthStar (NSB100FT) 207

EHS* ☒ Yes ☐ No 208

RS* ☐Yes ☐No 246a

[redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Corrosive/W 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 76.8 @ x 4 = 307.2 lbs 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
307	307	N/A	0

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR ☒ r. OTHER 223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT		HAZARDOUS COMPONENT (For mixture or waste only)		EHS		RS 246b	CAS #	
1 57	226	LEAD	227	☐Yes	228	☐Yes	7439-92-1	229
2 22	230	Lead Oxide	231	☐Yes	232	☐Yes	1309-60-0	233
3 14	234	Dilute Sulfuric Acid Electrolyte	235	☐Yes	236	☐Yes	7664-93-9	237
4	238		239	☐Yes	240	☐Yes		241
5	242		243	☐Yes	244	☐Yes		245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

[redacted] *s must sign each Chemical Description page for each EPCRA reported*

OFFICIAL USE ONLY	DATE RECEIVED			REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

UNIFIED PROGRAM (UP) FORM

CalARP PROGRAM REGULATED SUBSTANCE REGISTRATION (LA Co CUPA Form 2735.6)

THIS PAGE IS TO BE COMPLETED FOR A STATIONARY SOURCE THAT HANDLES A REGULATED SUBSTANCE (RS) IN A PROCESS AT OR ABOVE THE THRESHOLD QUANTITY. REGULATED SUBSTANCES (INCLUDING FEDERAL LISTED AND STATE LISTED REGULATED SUBSTANCES) MUST BE REGISTERED FOR THE PURPOSE OF COMPLYING WITH THE Cal ARP (CALIFORNIA ACCIDENTAL RELEASE PREVENTION) PROGRAM. THE OWNER OR OPERATOR SHALL COMPLETE A HAZARDOUS MATERIALS INVENTORY FORM AND A REGISTRATION FOR EACH REGULATED SUBSTANCE PER EACH PROCESS.

REASON FORM IS BEING SUBMITTED: ☐UPDATE ☐CORRECTION ☐DE-REGISTRATION ☐WITHDRAWAL 247

BUSINESS NAME 3
T-Mobile West Corporation (Site ID# LA03324F)

FACILITY ID# 1 | USEPA FACILITY ID # 2 | PROGRAM LEVEL ☐ 1 ☐ 2 ☐ 3 246c

NAME OF CORPORATE PARENT COMPANY 246d
T-Mobile West Corporation
[redacted] 106

PERSON RESPONSIBLE FOR RMP (First Name, Last Name) | TITLE | E-MAIL ADDRESS (Optional) 246e

PARENT COMPANY E-MAIL ADDRESS (Optional) 246f | COMPANY HOMEPAGE ADDRESS (Optional) 246g

NAME OF RMP PREPARER | PHONE NUMBER 246h

RMP PREPARER MAILING ADDRESS 246i | PHONE NUMBER FOR PUBLIC INQUIRIES (Optional) 246j

LATITUDE 246k | LONGITUDE 246l | METHOD USED TO OBTAIN LATITUDE AND LONGITUDE 246m

LOCATION DESCRIPTION 246n | NUMBER OF EMPLOYEES 246o | PROCESS NAICS 107a

LEPC COMMITTEE (Optional) 246p | OSHA VOLUNTARY PROTECTION PROGRAM STATUS (Optional) 246q

DOES THE FACILITY HAVE SUBSTANCES LISTED IN 40 CFR 355 APPENDIX A (EHS)?☐YES ☐ NO 208 | DO ANY PROCESSES REQUIRE A CLEAN AIR ACT TITLE V OPERATING PERMIT?☐YES ☐NO 246r | PERMIT NO. 246s

IS FACILITY SUBJECT TO 29CFR 1910.119/CCR 8 SEC 5189(PSM) ? ☐YES ☐ NO 246t | LAST SAFETY INSPECTION DATE AGENCY 246u

CHEMICAL NAME 205 | CAS# 209

MAXIMUM DAILY AMOUNT 218a | UNITS IN POUNDS 221

PROCESS DESCRIPTION 246v

NOT A HAZWASTE BUSINESS, THEREFORE NOT SUBJECT TO CALARP REPORTING

PRINCIPAL EQUIPMENT 246w

CERTIFICATION

I, the owner or operator of the aforementioned business, hereby certify that the registration information provided above is true, accurate, and complete to the best of my knowledge based upon reasonable inquiry. I am fully aware that this certification executed on the date indicated below is made under penalty of perjury under the laws of the State of California.

[redacted] 246y 246z

OFFICIAL USE ONLY	DATE RECEIVED		REVIEWED BY			
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Haz Mat Inspection Report

Facility Name:	Sprint/Nextel Cell Site	Inspection Date:	09/23/2013
Site Address:	100 Corporate Pointe Culver City, CA 90230		
Manager/Tech Name:	[redacted]	Phone #:	[redacted]
OTC Issued?		Last Inspection:	10/04/2006

Inspected by: J. Luna / Tom M

PAYMENT OF FEES DOES NOT CONSTITUTE A PE...

[redacted]

PREVIOUS ACCOUNT NO.

CITY OF CULVER CITY

City Treasurer's Office
9770 Culver Blvd. • Culver City, CA 90232
Phone (310) 253-5870 or 253-5888 (recorded info.)

RECEIVED
06 OCT -4 AM 10:49
CITY TREASURER
CULVER CITY, CALIF.

COPY

APPLICATION FOR BUSINESS TAX CERTIFICATE

IT IS THE RESPONSIBILITY OF THE BUSINESS OWNER TO NOTIFY THE BUSINESS TAX OFFICE IMMEDIATELY IF THERE ARE ANY CHANGES TO THE BUSINESS ENTITY FROM THE INFORMATION SUBMITTED ON THIS APPLICATION. BUSINESS TAX IS PAID FOR THE CALENDAR YEAR JANUARY 1 THROUGH DECEMBER 31. IT IS THE BUSINESS OWNER'S RESPONSIBILITY TO RENEW THE BUSINESS TAX CERTIFICATE EACH YEAR. PAYMENT OF FEES DOES NOT CONSTITUTE A PERMIT TO OPERATE.

• FOR CITY USE ONLY •

COMMITTEE AUP
PLANNING P-2006D20
See conditions of approval.
approved
1-4-07 HUB

HOME OCC RULES GIVEN —
GEO FH BID
BUILDING SAFETY REVIEW (Y) N
(please see back for requirements)
FIRE REVIEW (Y) N
(please see back for requirements)

Check all that apply:
☐ New Business
☐ Home Occupation
☐ List on Website

Change of:
☐ Owner
☐ Type of Ownership
☐ Business Name
☐ Business Location

Check one:
☐ Corporation
☐ L.L.C.
☐ Partnership
☐ Sole Proprietorship
☐ Other

PLEASE TYPE OR PRINT CLEARLY - COMPLETE ALL SECTIONS THAT APPLY TO YOUR BUSINESS:

Business Name (DBA) Sprint Nextel

Business Location 100 Corporate Pointe Culver City CA 90230
(Street & Number, Suite/Apt. #, City, State, Zip Code)

Mailing Address (If Different) 2001 Edmund Halley Dr Reston VA 20191
(Street & Number, Suite/Apt. #, City, State, Zip Code)

Legal Name of Partnership or Corporation Nextel of California Inc

Bus. Phone ( ) ________ Bus. Fax ( ) ________ E-Mail duc.nguyen@sprint.com

Full Description of Business Activity: Unmanned Cell Site

Starting Date in Culver City: ________

No. of Employees at this Location: Full-Time ____ Part-Time ____ Square Footage of Bldg. or Suite ____

Fire or Burglar Alarm? Yes ☐ No ☐ Vending/Amusement Machines? Yes ☐ No ☑ If yes, no. of machines ____

Food & Beverage Establishments: Provide Entertainment? Yes ☐ No ☑ Serve Alcohol? Yes ☐ No ☑

Property Owner ________ (Name, Address, Telephone)

Property Manager ________ (Name, Address, Telephone)

Subleasing? (from whom) ________ (Name, Address, Telephone)

CONFIDENTIAL INFORMATION - HOME INFORMATION IS NOT AVAILABLE TO PUBLIC EXCEPT WHEN BUSINESS IS A HOME OCCUPATION

Federal Tax I.D. No./Social Security No. [redacted] State Sales Tax No. [redacted]

LIST ALL OWNERS, OFFICERS OR PARTNERS: Driver's License Number: ________

Name See Attached Title ________ Home Phone ( ) ________
Home Address ________ (Street & Number, Suite/Apt. #, City, State, Zip Code)

Name ________ Title ________ Home Phone ( ) ________
Home Address ________ (Street & Number, Suite/Apt. #, City, State, Zip Code)

Name ________ Title ________ Home Phone ( ) ________
Home Address ________ (Street & Number, Suite/Apt. #, City, State, Zip Code)

I hereby certify, under penalty of perjury, that the information in this application and any attachments is true, correct, and complete to the best of my knowledge.
THIS APPLICATION MUST BE SIGNED BY A BUSINESS OWNER OR OFFICER ONLY.

Applicant's Signature [signature] Name and Title (please print) Mark Beshear/VP Tax Date 9/29/06

CITY USE ONLY

APPLICATION FEE	$ 60	AMOUNT PAID	$ 90	BT CODE	558	C/S #	030405
FLAT TAX		BALANCE DUE	$	MEMO		APPL TKN	Mail
PENALTY ___ %		DATE PAID		LOC TYPE	3	ENTER BY	
TOTAL DUE	$ 60			BUS RATE	0-RTAB	ADD CARD	
				TEXT CODE	N		

Credit Due # 30-?

PLEASE SEE BACK

[redacted]

Hi Christine. I understand you need to be aware of the unmanned cell sites. We received two applications from the following:

Sprint-Nextel

2001 Edmond Halley Dr

Reston, VA 20191

[redacted]

Location in Culver City:

294 Fox Mall

100 Corporate Pointe

I have notified them that they must send someone in person so we can send them to the required departments. If you need any more information, please let me.

Have a nice week-end.

[redacted]

Hello Mr. Nguyen:

We received two applications for Business Tax Certificate (two separate locations). The forms have missing information such as business phone number, fax, list of owners, officers or partners, and start date. Incomplete applications cannot be processed and delay issuance of your Business Tax Certificate.

[redacted]

Hello Paul,

Following an inspection on 10/04/06, I had e-mailed Sara Crafton requesting that a haz mat disclosure packet be completed for this facility. To date, I have not received anything. I know that she is no longer with your company but I need compliance on this matter so that I can close my file.

You have until 12/18/06 within which to respond. Thank you.

[redacted]

√ calendared

[redacted]

Hello Sara,

This morning I met with Kenneth Cruz to inspect the above-referenced facility. As a result of a recent fire at a cell site, we are requiring that all cell sites participate in the disclosure program regardless of threshold quantities. We need you to submit a Hazardous Materials Disclosure Packet to us by November 6, 2006.

If you would like to download a haz mat packet, please visit
http://www.culvercity.org/fire/fire_haz.html

If you have any questions, feel free to write or call. Thank you.

[redacted]

Kenneth Cruz
WR Facilities Ops Engineer
South L.A. & O.C. & San Diego
Sprint
Together with NEXTEL

[redacted]

√ calendared

Culver CITY

PLANNING DIVISION

(310) 253-5710

FAX (310) 253-5721

THOMAS GORHAM
Deputy Community
Development Director

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

August 10, 2006

[redacted]

NOTICE OF DECISION: ADMINISTRATIVE USE PERMIT AUP P-2006087 TO COLLOCATE A WIRELESS TELECOMMUNICATIONS FACILITY AT 100 CORPORATE POINTE IN THE COMMERCIAL NEIGHBORHOOD (CN) ZONE

Dear Sirs:

This letter is to inform you that we have conditionally approved this application for an Administrative Use Permit [redacted] to collocate a wireless telecommunications facility on the rooftop of an office building at 100 Corporate Pointe in the Commercial Neighborhood (CN) Zone.

Request

An application was submitted on June 28, 2006 requesting permission to construct a second wireless telecommunications facility on the rooftop of a commercial office building at 100 Corporate Pointe.

Background

On November 9, 2004 Administrative Use Permit AUP P-2004020 was approved by the Planning Division for a wireless telecommunications facility on the rooftop of 100 Corporate Pointe. The facility is operated by Nextel and consists of twelve panel antennas and four equipment cabinets screened by a faux brick fiberglass wall that extends approximately 5'6" above the parapet.

On June 28, 2006 an application was submitted to collocate T-Mobile panel antennas and related equipment on the rooftop of this office building. This facility will also consist of twelve panel antennas, two GPS antennas, and four new equipment cabinets to be located on the rooftop, accessible via a stairwell. The panel antennas will be located on

[redacted]

4. **The subject site is physically suitable for the type and intensity of use being proposed, including access, compatibility with adjoining land uses, shape, size, provision of utilities, and the absence of physical constraints.** The site is physically suitable for the location of cellular antennas and access to the property is well defined and will not be affected by periodic maintenance visits. The facility will be unmanned and will not place an undue burden on the existing infrastructure or utilities. The area surrounding 100 Corporate Pointe is developed with a number of campus-type office buildings. Although residential developments are located to the east of the project site, full screening will reduce any potential visual impacts.

5. **The establishment, maintenance or operation of the proposed use will not be detrimental to the public interest, health, safety, or general welfare, or injurious to persons, property, or improvements in the vicinity and zoning district in which the property is located.** As established by the Federal Government, emissions from wireless telecommunications facilities have been found to be safe. Furthermore, by allowing a second carrier to collocate at this site, the number of additional cellular sites in Culver City is reduced.

Environmental Determination

The Initial Environmental Study for this project determined that, under the California Environmental Quality Act Guidelines, this project is a Class 1 Categorical Exemption as a minor alteration to an existing facility.

Conditions of Approval

Planning Division

1. The final working drawings shall conform to the preliminary development plans file dated August 9, 2006, except as noted below and otherwise noted during the building permit review process.

2. The Conditions of Approval for Administrative Use Permit AUP P-2006087 shall be referenced on the cover sheet, and repeated in full on the cover sheet or attached additional sheet(s) of the final working drawings.

3. All applicable development standards and requirements in Planning Commission Resolution [redacted] Comprehensive Site Plan Review Development Standards and Conditions of Approval, except as otherwise required herein, shall be met. These standards as well as other conditions required in this approval shall be reflected on the plans submitted for building plan check.

4. ~~The applicant shall actively advertise all opportunities for employment, contract~~ services, and purchasing of materials to Culver City businesses and residents.

[redacted]

nor any degradation of service associated with possible future shared use of the facility.

14. The proposed project shall have no individual antennas other than those approved with the subject Administrative Use Permit.

15. All cables for the facility shall be fully concealed from view and placed inside of the screening.

16. The equipment lease area shall be fully screened and painted to match other rooftop equipment.

17. The wireless telecommunications facility shall comply with all applicable standards of 17.400.110 D – Cellular Mobile Radio Telephone Utility Facilities as determined by the Planning Manager.

18. No modification to this facility shall be made without first applying for and obtaining from the City a modification to this Administrative Use Permit.

Building Safety Division

19. All proposed construction shall comply with the 2001 California Building Code. The permit application drawings shall clearly show all structural and roof waterproofing details. The drawings shall clearly show how all added structures are supported by the existing building structure and/ or the total extent of all added structural elements to support the added equipment.

Fire Prevention Division

20. The applicant shall provide Hazardous Material disclosure information to the Culver City Fire Department, including Battery Specification sheets.

21. The applicant shall provide access detail for roof access and routes of travel.

22. The applicant shall obtain a Culver City Business License.

23. The applicant shall provide National Fire Protection Association 704 Hazard Rating signage at cabinet locations and modify any life safety systems in cabinet locations.

24. The applicant shall provide a KNOX box with a minimum of two sets of keys for access to the equipment lease area.

25. The HVAC System shall be controlled by duct smoke detectors.

Culver CITY®

Dept.	Entered By	Date Entered
Fire	kenneth.quick -	7/7/2006 4:43:01 PM
Project Title	AUP for wireless telecommunications facility	
Project Address	100 CORPORATE POINTE	
PRC Meeting Date		
PRC Committee Date		

[redacted]

Conditions of Approval

Provide drawinas and information on battery system to CCFD Haz Mat inspector. Contact Christine Parra at [redacted] information and directions.

Provide Haz Mat disclosure package to CCFD per County requirements.

HVAC shall be controlled by duct smoke detector(s)

Spaces enclosed by the bulding shall be provided with clean agent suppression which reports offsite for fire dispatch.

Provide KNOX box with min. 2 sets of keys for access to equipment area.

Comments

Review based on information provided as of 07/07/2006

FYI

Culver CITY
PLANNING DIVISION

(310) 253-5710
•
FAX (310) 253-5721

THOMAS GORHAM
Deputy Community
Development Director

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

NOTICE OF PENDING ADMINISTRATIVE DECISION

ADMINISTRATIVE USE PERMIT TO ALLOW A WIRELESS TELECOMMUNICATIONS FACILITY AT 100 CORPORATE POINTE

July 20, 2006

[redacted]

Dear Interested Party:

This notice is to inform you of a pending administrative decision regarding the proposed installation of an additional wireless telecommunications facility on the rooftop of 100 Corporate Pointe in the Commercial Neighborhood (CN) Zone.

The Planning Division is processing an Administrative Use Permit (AUP) application to permit cellular telephone antennas and related equipment on the roof of a commercial office building in the Corporate Pointe area (Slauson Ave./Hannum Ave.). During the AUP process, the Planning Division solicits comments from other City Departments regarding a number of issues such as site layout and design, building design and aesthetics, traffic and circulation, and public facilities. At the conclusion of the review process, an administrative decision is made. The process is expected to be completed and a decision made on or about August 10, 2006.

If you would like to comment or learn more about the project, please contact me at (310) 253-5747, or visit the Planning Division at City Hall, Second Floor, on or before August 3, 2006. It is advisable to call me before visiting the office to be sure I will be available. City Hall hours are 7:30 A.M. to 5:30 P.M., Monday through Friday, except alternate Fridays. City Hall is closed on Friday, July 21st and Friday, August 4th.

Sincerely,

[redacted]

Parra, Christine

From: Crafton, Sara L [FIN] [Sara.L.Crafton@sprint.com]
Sent: Wednesday, October 04, 2006 3:01 PM
To: Mcintyre, David [NTK]; Grosvenor, Rick L [NTK]; Biederer, Jonathan [NTK]; Hall, Ed A [NTK]; Carson, Marcus K [NTK]; Cruz, Kenny [NTK]; Beard, Michael W [HR]; Hutson, Chris R [CON]; Mallory, Beth M [CON]; Thorington, Shelly J [COM]; Fajardo, Jay J [NTK]; Ryan, Kelly K [FIN]; Chiono, Kim J [FIN]; Eastman, Linda M [FIN]; Chapman, Denise M [FIN]; Crewdson, Michael [FIN]; Jensen, Ana E [HR]; Scott Covey; Johnson, Nikki L [NTK]; Biniasz, Jenny [Contractor for Sprint]; Rosen, Joel [Contractor for Sprint]; Cathy williams; Halminski, John [Contractor for Sprint]; DTHOMPSO@co.riverside.ca.us; Darren Moon; Evanchik, Steven P [NTK]; Franco, Angie; fchun@anaheim.net; Geisel, Jon [NTK]; Howard, Deborah S [NTK]; Irey, Mike [Contractor for Sprint]; jhonnett@tularehhsa.org; Larry Castro; Orr, Elizabeth [Contractor for Sprint]; Rainey, Paul M [HR]; Watkins, William [Contractor for Sprint]; Wolff, Steve L [Trammell Crow Company Contractor for Sprint]; Mann, Zachary [NTK]; Parra, Christine
Cc: Paxton, Paul B [FIN]; Wiedower, Brian C [FIN]; Allgaier, Eric L [FIN]
Subject: Sprint Nextel California EHS Contact
Attachments: Crafton, Sara L [FIN].vcf

FYI

Please be advised that my last day with Sprint Nextel is Thursday, October 5, 2006. Until my replacement is hired, please forward all California-related requests to Paul Paxton at paul.b.paxton@sprint.com. He can also be reached at 760-476-4449. Issues not pertaining to California can be forwarded to Brian Wiedower at brian.c.wiedower@sprint.com

When my successor starts, you will be provided with his or her contact information. Thank you!

[redacted]

<<Crafton, Sara L [FIN].vcf>>

Parra, Christine

To: Crafton, Sara L [FIN]

Subject: RE: Cell site located at 100 Corporate Pointe

Sara,

Thank you for responding to my request. However, I need the actual MSDS for the battery. I also need to have the name and number of the person responsible for maintaining the facility. Once I receive the MSDS I will contact you or the person you deem responsible for the facility to conduct an inspection.

Thank you much.

[redacted]

From: Crafton, Sara L [FIN] [mailto:Sara.L.Crafton@sprint.com]
Sent: Tuesday, June 06, 2006 7:27 PM
To: Parra, Christine
Cc: Paxton, Paul B [FIN]
Subject: FW: Cell site located at 100 Corporate Pointe

Christine:

Please see below the battery information. I have also attached a floor plan. Please let me know what, if anything, is needed. Thank you.

[redacted]

[redacted]

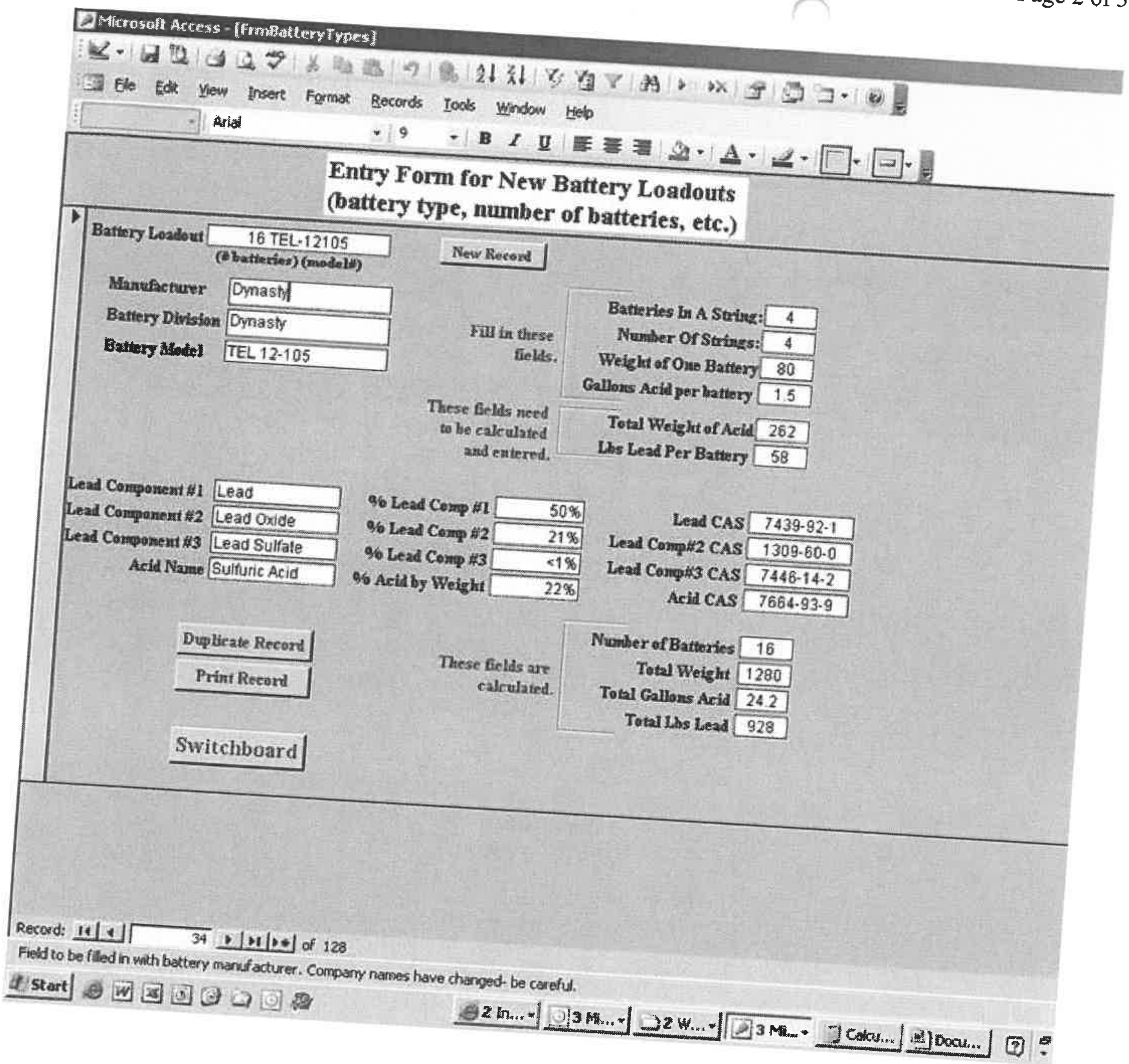
Subject: FW: Cell site located at 100 Corporate Pointe

Attachments: Floor Plan.doc

Christine:

Please see below the battery information. I have also attached a floor plan. Please let me know what, if anything, is needed. Thank you.

[redacted]



Microsoft Access - [FrmBatteryTypes]

File Edit View Insert Format Records Tools Window Help

Entry Form for New Battery Loadouts
(battery type, number of batteries, etc.)

Battery Loadout: 16 TEL-12105
(#batteries) (model#)

New Record

Manufacturer: Dynasty
Battery Division: Dynasty
Battery Model: TEL 12-105

Fill in these fields.

Batteries In A String:	4
Number Of Strings:	4
Weight of One Battery	80
Gallons Acid per battery	1.5

These fields need to be calculated and entered.

Total Weight of Acid	262
Lbs Lead Per Battery	58

Lead Component #1	Lead	% Lead Comp #1	50%	Lead CAS	7439-92-1
Lead Component #2	Lead Oxide	% Lead Comp #2	21%	Lead Comp#2 CAS	1309-60-0
Lead Component #3	Lead Sulfate	% Lead Comp #3	<1%	Lead Comp#3 CAS	7446-14-2
Acid Name	Sulfuric Acid	% Acid by Weight	22%	Acid CAS	7664-93-9

Duplicate Record

Print Record

Switchboard

These fields are calculated.

Number of Batteries	16
Total Weight	1280
Total Gallons Acid	24.2
Total Lbs Lead	928

Record: 34 of 128

Field to be filled in with battery manufacturer. Company names have changed- be careful.

From: Parra, Christine [mailto:christine.rosales@culvercity.org]
Sent: Monday, June 05, 2006 1:31 PM
To: West Region Haz Mat
Subject: Cell site located at 100 Corporate Pointe

Hello Mark,

I came across a letter dated August 22, 2005 from you indicating that you had constructed a new cellular facility at 100 Corporate Pointe, CA-7848/Ladera Heights, in Culver City and that you were forwarding a copy of the original Business Plan and a copy of each MSDS sheet. The letter then goes on to say that you won't be submitting a business plan because none of the "reportable hazardous materials exceed your thresholds ...". I am confused to say the least.

Can you please clarify for me?

I also do not have any records that outline the type of batteries that you are using, how many batteries, the amount of acid and lead in each battery. Please forward such information to me along with a plot plan as to where they are located.

If you have any questions, feel free to call or write.

P.S. My apologies if we have already had this conversation. I have been completely inundated with cell site installations.

[redacted]

NCA7848 LaderaHgt - Microsoft Internet Explorer provided by Sprint

[redacted]

DRAWN BY Konstantin Iliev	Site Name	LaderaHgt – NCA7848	REVISION / DATE / WORK ORDER# / NOTES	REVISION / DATE / WORK ORDER# / NOTES	REVISION / DATE / WORK ORDER# / NOTES	REVISION / DATE / WORK ORDER# / NOTES	REVISION / DATE / WORK ORDER# / NOTES
DRAWN ON 12-09-2004							
FULL FILENAME C:\DOCUMENTS AND SETTINGS\CC911533\MY DOCUMENTS\CONFIG PROJECT\NEED CLUSTERS\NCA7848 LADERAHGT.VSD	Site Address 100 Corporate Pointe Culver City, CA 90230	SHELTER TYPE SunWest 17.5" x 8' / TOWER TYPE Unknown	EMPAC				

Start | 3 I... | 4 M... | 2 W... | 3 M... | Cal... | Do... | Ad... | Local intranet | 9:17 PM

[redacted]

Sent: Monday, June 05, 2006 1:31 PM
To: 'hazmatwest@nextel.com'
Subject: Cell site located at 100 Corporate Pointe

Hello Mark,

I came across a letter dated August 22, 2005 from you indicating that you had constructed a new cellular facility at 100 Corporate Pointe, CA-7848/Ladera Heights, in Culver City and that you were forwarding a copy of the original Business Plan and a copy of each MSDS sheet. The letter then goes on to say that you won't be submitting a business plan because none of the "reportable hazardous materials exceed your thresholds ...". I am confused to say the least. Can you please clarify for me?

I also do not have any records that outline the type of batteries that you are using, how many batteries, the amount of acid and lead in each battery. Please forward such information to me along with a plot plan as to where they are located.

If you have any questions, feel free to call or write.

P.S. My apologies if we have already had this conversation. I have been completely inundated with cell site [redacted]

F/U on 6/20/06

[redacted]

August 22nd, 2005

CP 8/29/05

Culver City Fire Department
Fire Prevention
9770 Culver Blvd.
Culver City CA 90232

10/3/05
Needs final inspection. Spoke to Mark today he will have Beverly contact me to set up inspection

RE: Business Plan for Nextel Cellular Facility CA-7848 / Ladera Heights

Dear Christine Parra,

In an ongoing effort to improve customer satisfaction, Nextel has constructed a new cellular facility located at the address listed in the table below. Enclosed is the original Business plan, and a copy, each containing the appropriate MSDS sheets and facility drawings.

[redacted]

Address	City	Zip	Gals Acid	Lbs Lead
100 Corporate Pointe	Culver City	90230	24.2	928

This facility utilizes valve-regulated lead-acid (VRLA) batteries that contain gelled electrolyte which is immobilized by internal absorbed glass matting (AGM) therefore preventing releases even when the battery case is punctured, and allowing the batteries to be classified by the DOT as non-spillable. These batteries are the sole source of hazardous materials onsite, and their materials and quantities are listed in the table above.

Nextel will not be submitting a business plan at this time because none of the reportable hazardous materials exceed your thresholds, and therefore we consider this facility exempt from business plan submission. Please respond by correspondence or email if you disagree.

If you have any questions or comments, please do not hesitate to contact me at (925) 279-5711, or by email at HazmatWest@Nextel.com.

Sincerely

[redacted]

[redacted]

NEXTEL

Print Screen

Business Name: Cell Site CA 7848-LA73XC472
Business Address: 100 | Corporate | Pointe | Suite A
Business Operator: Nextel of California x 6
Business Phone: [redacted]

Emergency Name: Enviornmental Surveillance Team
Emergency Phone: [redacted]
Emergency 24 phone:
EmergencyTitle: Network Engineer
E_Mail:
Emergency Pager/Cell:

Today's Date: 07/21/2011
Cell Site: ☑

HAZARD WARNING

HEALTH HAZARD: 4
FIRE HAZARD: 0
REACTIVITY: 0
SPECIFIC HAZARD:

Chemical Risk Level: Moderate Risk

Map Layout of Location: Corporate Pointe, 100.pdf

Chemical	EHS	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total pounds	Recycled Amounts	Amounts in UST's	Amounts Pre_pack	Amounts Exempt	Amounts Non-Exempt
Lead	☐	0	2109	0	2109	0	0	0	0	2109
Sulfuric Acid	☐		252		252				0	252

Totals =

Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total Pounds	Recycled Amounts	Amounts in UST	Amounts Prepack	Amounts Exempt	Amounts_N onExemt:
0	2361	0	2361	0	0	0	0	2361

Under Ground Storge Tank(s): 0

Flat Fee	Hazardous Materials	Amounts Exemp	Under Ground Storage Fee
129.78	$236.10	0	0

Total Amount Owed: $365.88

POSTED

2011

Print Scree

Business Name: Cell Site CA 7848-LA73XC472

Business Address: 100 | Corporate | Pointe

Business Operator: Nextel of California

Business Phone: [redacted]

Emergency Name: Enviornmental Surveillance Team

EmergencyTitle: Network Engineer

Emergency Business Pho [redacted]

Emergency 24 phone

...nergency Pager/Cell

Today's Date: 09/16/2008

Cell Site: ☑

HAZARD WARNING

HEALTH HAZARD: 4

FIRE HAZARD: 0

REACTIVITY: 0

SPECIFIC HAZARD:

Chemical Risk Level: Moderate Risk

Map Layout of Location: Corporate Pointe, 100.pdf

Chemical	EHS	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total pounds	Recycled Amounts	Amounts in UST's	Amounts Pre_pack	Amounts Exempt	Amounts Non-Exempt
Lead	☐	0	2109	0	2109	0	0	0	0	2109
Sulfuric Acid	☐		252		252				0	252

Totals =

Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total Pounds	Recycled Amounts	Amounts in UST	Amounts Prepack	Amounts Exempt	Amounts_NonExemt:
0	2361	0	2361	0	0	0	0	2361

Under Ground Storge Tank(s): 0

Flat Fee	Hazardous Materials	Amounts Exemp	Under Ground Storage Fee
129.78	$236.10	0	0

Total Amount Owed: $365.88

Business Name: Nextel Site CA 7848/Ladera

Business Address: 100 | Corporate | Pointe

Business Operator: Kenneth Cruz

Business Phone: [redacted]

Emergency Name: Nextel Network Operations Center

EmergencyTitle:

Emergency Business Phone: [redacted]

Emergency 24 phone:

Emergency Pager/Cell:

Today's Date: 01/25/2007

HAZARD WARNING

HEALTH HAZARD: 4

FIRE HAZARD: 0

REACTIVITY: 0

SPECIFIC HAZARD:

Chemical Risk Level:

Map Layout of Location: Corporate Pointe, 100.pdf

Chemical	EHS	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total pounds	Recycled Amounts	Amounts in UST's	Amounts Pre_pack	Amounts Exempt	Amounts Non-Exempt
Lead	☐	0	940	0	940	0	0	0	0	940

Totals =

Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total Pounds	Recycled Amounts	Amounts in UST	Amounts Prepack	Amounts Exempt	Amounts_NonExemt:
0	940	0	940	0	0	0	0	940

Under Ground Storge Tank(s): 0

Flat Fee	Hazardous Materials	Amounts Exempt	Under Ground Storage Fee
100.11	$94.00	0	0

Total Amount Owed: $194.11

Inspection Report

5th
10AM

Facility Name:	T-Mobile – LA03324F	Inspection Date:	6/14/2016
Site Address:	100 Corporate Pt., Culver City, CA 90230		
Manager/Tech Name:	John Marquez / Tech	Phone #:	[redacted]
[redacted]		Last Inspection:	

704 Placard: ✓
Inventory: —
CERS Submittal: CERS, last submittal on 04/15/2016 ✓
Housekeeping: ✓
OTC: No
Chemicals:
- **Sulfuric Acid 7.084 gallons**

0
3 2
~~W~~

California Environmental Reporting System: Regulator

CERS ID: 10310437

Jesse Luna's Account | Sign Out | Tools | Reports | Help

Submittals | Facilities | Businesses | Regulators | Compliance | Responders | Reports

Business Owner/Operator Identification: T-MOBILE WEST #LA03324F

Home » Submittal Search » Submittal: 4/15/2016 (10310437) » Facility Information: Business Owner/Operator Identification (Submitted)

Submittal Element History

Submitted for [redacted] 4/15/2016 9:05PM by Kelly Michaels of T-Mobile West Corporation (Bellevue, WA)

Last Inspection:

Last CERS Submittal: 4-15-16

Site Address

T-MOBILE WEST CORPORATION LA03324F
100 CORPORATE PT
CULVER CITY, CA 90230

Return to Submittal

Not on our Spreadsheet

Identification

T-MOBILE WEST CORPORATION
[redacted]

Beginning Date	Ending Date
4/15/2016	4/14/2017

Dun & Bradstreet	SIC Code	Primary NAICS
066328376	4812	517210

Facility/Site Mailing Address

4100 Guardian Street, Suite 101
Simi Valley, CA 93063

Primary Emergency Contact

[redacted]

Owner

T MOBILE WEST CORPORATION
[redacted]
12920 SE 38th Street
Bellevue, WA 98006

Secondary Emergency Contact

T-MOBILE WEST NOCC
Title
-

Business Phone	24-Hour Phone	Pager Number
(888) 662-4662	(888) 662-4662	N/A

Billing Contact

Elizabeth Nygard
Phone
[redacted]

Environmental Contact

[redacted]

Name of Signer	Title of Signer	Name of Document Preparer
Kelly Michaels	Project Manager	Kelly Michaels

Additional Information
-

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

[No Name Provided]
Phone
() -
Mailing Address
-
, - - -

[redacted]

Created By: Kelly Michaels on 4/15/2016 8:48 PM
Last Updated By: Kelly Michaels on 4/15/2016 8:50 PM

Return to Submittal

California Environmental Reporting System: Regulator

Jesse Luna's Account | Sign Out | Tools | Reports | Help

Submittals | Facilities | Businesses | Regulators | Compliance | Responders | Reports

Hazardous Material Inventory: T-MOBILE WEST #LA03324F

Home » Submittal Search » Submittal: 4/15/2016 (10310437) » Materials Inventory: Hazardous Material Inventory (Accepted)

Submittal Element History

Submitted for CERS ID 10310437 on 4/15/2016 9:05PM by *Kelly Michaels* of T-Mobile West Corporation (Bellevue, WA)
Submittal was ***Accepted*** on 5/16/2016 by *Jesse Luna* for Culver City Fire Department

Return to Submittal

Hazardous Materials Inventory (1)

Accepted May. 16, 2016

	Common Name		Location	Max Daily Amount
View	Electrolyte/Sulfuric Acid	[redacted]	ROOFTOP LEVEL- Cabinets	7.084 gallons
HMIS Matrix Report				

1 | 10 items per page | Export To Excel | 1 - 1 of 1 items

Version 2.23.0012 | Enhancements | CERS Central

Diagnostics | Conditions of Use | Privacy Policy | Contact | Help

CERS Help | Settings | Notifications

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 1	EPA ID # (Hazardous Waste Only) 2
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) Sprint Cell Site LA73XC472	3
BUSINESS SITE ADDRESS 100 Corporate Pointe	3a

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…		If Yes, please complete these pages of the UP FORM….
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST FACILITY UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs) Petroleum oil is stored in any container or tank that has a storage capacity of 55 gallons or more. The aggregate capacity of petroleum oil in all tanks and containers is greater than 1,320 gallons.	☐ YES ☒ NO 8	CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s))
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☐ YES ☒ NO 9	EPA ID NUMBER – provide at the top of this page. As a generator, answer YES to Item E2b and complete Waste Generator Form.
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
7. Generate in any single calendar month 1,000 kilograms (kg) (2,000 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	☐ YES ☒ NO 14a	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B) and satisfy requirements for RCRA Large Quantity Generator.
8. Household Hazardous Waste (HHW) Collection site	☐ YES ☒ NO 14b	See CUPA for required forms.
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	☐YES ☒ NO 15a	In addition to Hazardous Materials requirements, complete: Regulated Substance Registration Risk Management Plan (when required)
2. Have hazardous materials on site at or above threshold amount established by CUPA or PA local ordinance?	☐YES ☒ NO 15b	Consult local CUPA or PA for added reporting requirements.

Rec'd 2/29/12 FP 2

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION		
BUSINESS NAME Cell Site LA73XC472	3	FACILITY ID # 1
SITE ADDRESS 100 Corporate Pointe 103	CITY Culver City 104	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

v Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),

v Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,

v Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

PLAN CERTIFICATION	
I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.	
Printed Name of Owner/ Operator Pete Wang	Title of Owner/Operator EHS Specialist
Signature of Owner/ Operator	Date 2-24-2012

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:
Hazmat Response, Inc.

ADDRESS:
1203 S. Parker

[redacted]

CITY:
Olathe

ZIP CODE:
66061

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

A contract has been established with Hazmat Response, Inc. (877-347-4457 opt. 2) which can deliver teams of skilled and experienced field personnel and other technical experts to handle the mitigation and remediation of a significant release, spill, leak, etc.

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom ☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☐ Evacuation map is prominently displayed throughout the facility.

3. ☐ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☒ Other: Battery Shells

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

XXVIII. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Technician Vehicle	Basic First Aid Kit
	☒ Hard Hats	Technician Vehicle	
	☐ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☐ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sptinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Technician Vehicle	Portable Fire Extinguisher
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☐ Absorbents (describe)		
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Site Technician	Cell Phone carried by Site Technician
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

☐ADD ☐DELETE ☒REVISE (one page per material per building or area)

REPORTING YEAR 2007 200 | Page 9 of 11

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)
Cell Site CA7848-LA73XC472 3

CHEMICAL LOCATION
Contained in lead acid batteries within cell site shelter 201

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204
D4

II. CHEMICAL INFORMATION

CHEMICAL NAME
Sulfuric Acid 205

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Sulfuric Acid 207

EHS* ☒ Yes ☐ No 208

RS* ☐Yes ☒ No 246a

CAS# [redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Class 2 water reactive, corrosive 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 9.4 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217
252

MAXIMUM DAILY AMOUNT 218
252

ANNUAL WASTE AMOUNT 219
n/a

STATE WASTE CODE 220
n/a

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK
☐ b. UNDERGROUND TANK
☐ c. TANK INSIDE BUILDING
☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM
☐ f. CAN
☐ g. CARBOY
☐ h. SILO
☐ i. FIBER DRUM
☐ j. BAG
☐ k. BOX
☐ l. CYLINDER
☐ m. GLASS BOTTLE
☐ n. PLASTIC BOTTLE
☐ o. TOTE BIN
☐ p. TANK WAGON
☐ q. RAIL CAR
☒ r. OTHER
223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY | DATE RECEIVED | REVIEWED BY

DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME Cell Site CA7848-LA73XC472			3
SITE ADDRESS 100 Corporate Pointe	103	CITY Culver City 104	ZIP CODE 90230 105
DATE MAP DRAWN 12/2004	MAP # 1	FACILITY ID # 1	

[redacted]

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

POSTED

CULVER CITY FIRE DEPARTMENT

FIRE PREVENTION DIVISION

9770 Culver Blvd., Culver City, CA 90232

(310) 253-5925

BUSINESS PLAN ANNUAL RENEWAL CERTIFICATION

Hazardous Materials Inventory Statement (HMIS)

I certify that the attached HMIS reflects the handling of hazardous materials for the reporting year in accordance with the following conditions:

- ☐ **Delete:** Write "delete" on the HMIS next to any previously disclosed hazardous materials that are no longer used.
- ☐ **Revise:** Write the correct amounts, locations, or container type on the HMIS to reflect the accuracy of any previously reported hazardous materials.
- ☐ **EPCRA Compliance:** Fill in the EPCRA field with your signature on the HMIS for any hazardous material type and quantity identified on 40 CFR Part 355, Appendix A—The List of Extremely Hazardous Substances and Their Threshold Planning Quantities.
- ☐ **Add:** Complete one **Hazardous Materials Inventory—Chemical Description Form** to add each hazardous materials that you have not previously disclosed. Submit one form per chemical.
- ☒ **No Change:** The HMIS is accurate and complete.

Consolidated Contingency Plan (CCP)

I review the CCP every three years and certify that the CCP on file with your agency is accurate and current in accordance with the following conditions:

- ☒ **Modification:** Significant changes in facility personnel or operations required a revision of the CCP. Complete and submit changes of your CCP with this form.
- ☐ **Lost:** Complete and submit any parts of your CCP that were lost or damaged.
- ☐ **No Change:** There have not been any significant changes in the facility's personnel and operations that require a revision to the current CCP.

Cal-ARP Program

I reviewed the threshold quantities in Section 2770.5 of Title 19 of the California Code of Regulations and certify that any regulated substance on the attached HMIS accords with the following registration requirement:

- ☐ **Add:** Complete the **Cal-ARP Program Regulated Substance Registration** form only if the regulated substance is at or above the threshold quantity (TQ). Submit one form per chemical.
- ☒ **No Change:** The previously submitted registration for regulated substance(s) is accurate.

ANNUAL CERTIFICATION

I certify that the information submitted herein is complete and accurate. Also, no hazardous materials subject to the inventory requirements of Chapter 6.95 of the Health and Safety Code are being handled that are not listed on the most recently submitted annual inventory form.

Pete Wang	Sprint United Management	[signature]
Print Name of Document Preparer	Print Name of Owner/Operator	Signature of Owner/Operator
Sprint Cell Site LA73XC472	100 Corporate Pointe	2-24-2011
Business Name	Site Address	Date

Submit this packet to the above address before March 1, 2011 to avoid penalties and late submittal fees. You should use certified mail. Obtain unified program forms from Los Angeles County's website at: http://www.fire.lacounty.gov/HealthHazMat/HHMDForms.asp or by contacting our Office, Fire Prevention, at (310) 253-5925

0
4 0

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 1	EPA ID # (Hazardous Waste Only) 2
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) Sprint Cell Site LA73XC472	3
BUSINESS SITE ADDRESS 100 Corporate Pointe	3a

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…		If Yes, please complete these pages of the UP FORM….
A. HAZARDOUS MATERIALS		
Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs)		
1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	UST FACILITY UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☒ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs)		
Petroleum oil is stored in any container or tank that has a storage capacity of 55 gallons or more. The aggregate capacity of petroleum oil in all tanks and containers is greater than 1,320 gallons.	☐ YES ☒ NO 8	CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s))
D. HAZARDOUS WASTE		
1. Generate hazardous waste?	☐ YES ☒ NO 9	EPA ID NUMBER – provide at the top of this page. As a generator, answer YES to Item E2b and complete Waste Generator Form.
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	ONSITE HAZARDOUS WASTE TREATMENT – FACILITY ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
7. Generate in any single calendar month 1,000 kilograms (kg) (2,000 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	☐ YES ☒ NO 14a	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B) and satisfy requirements for RCRA Large Quantity Generator.
8. Household Hazardous Waste (HHW) Collection site	☐ YES ☒ NO 14b	See CUPA for required forms.
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES		
Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	☐YES ☒ NO 15a	In addition to Hazardous Materials requirements, complete: Regulated Substance Registration Risk Management Plan (when required)
2. Have hazardous materials on site at or above threshold amount established by CUPA or PA local ordinance?	☐YES ☒ NO 15b	Consult local CUPA or PA for added reporting requirements.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION		
BUSINESS NAME Cell Site LA73XC472 3		FACILITY ID # 1
SITE ADDRESS 100 Corporate Pointe 103	CITY 104 Culver City	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- v Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- v Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- v Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

PLAN CERTIFICATION	
I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.	
Printed Name of Owner/ Operator Pete Wang	Title of Owner/Operator EHS Specialist
Signature of Owner/ Operator	Date 2-24-2011

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:
Hazmat Response, Inc.

[redacted]

ADDRESS:
1203 S. Parker

CITY:
Olathe

ZIP CODE:
66061

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

A contract has been established with Hazmat Response, Inc. (877-347-4457 opt. 2) which can deliver teams of skilled and experienced field personnel and other technical experts to handle the mitigation and remediation of a significant release, spill, leak, etc.

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☐ Evacuation map is prominently displayed throughout the facility.

3. ☐ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor
☐ Bench/ Lab ☐ Waste Treatment ☒ Other: Battery Shells ☐ Process Lines

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

XXVIII. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Technician Vehicle	Basic First Aid Kit
	☒ Hard Hats	Technician Vehicle	
	☐ Plumbed Eye Wash Stations		
	☐ Portable Eye Wash Kits *(i.e. bottle type)*		
	☐ Respirator Cartridges *(describe)*		
	☐ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sptinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☒ Fire Extinguisher Systems *(describe)*	Technician Vehicle	Portable Fire Extinguisher
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☐ Absorbents (describe)		
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☐ Neutralizers (describe)		
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Site Technician	Cell Phone carried by Site Technician
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

UNIFIED PROGRAM (UP) FORM

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE REPORTING YEAR 2007 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Cell Site CA7848-LA73XC472

CHEMICAL LOCATION 201
Contained in lead acid batteries within cell site shelter

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1 | MAP# (optional) 203 | GRID# (optional) 204 D4

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Sulfuric Acid

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Sulfuric Acid 207

EHS* ☒ Yes ☐ No 208 | RS* ☐Yes ☒ No 246a

CAS# [redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Class 2 water reactive, corrosive 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212 | CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 9.4 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
252	252	n/a	n/a

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☒ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON 223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT		HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1	226	227	☐Yes 228	☐Yes	229
2	230	231	☐Yes 232	☐Yes	233
3	234	235	☐Yes 236	☐Yes	237
4	238	239	☐Yes 240	☐Yes	241
5	242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME Cell Site CA7848-LA73XC472 3		
SITE ADDRESS 103 100 Corporate Pointe	CITY 104 Culver City	ZIP CODE 105 90230
DATE MAP DRAWN 12/2004	MAP # 1	FACILITY ID # 1

[redacted]

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5937

JEFF EASTMAN
Acting Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

RICHARD GALLAGHER
Fire Marshal

FIRE PREVENTION BUREAU

February 9, 2009

[redacted]

POSTED

C.C.F.D. REC'D BY
26 MAR 09 09 01

Re: **Annual Hazardous Materials Disclosure Reporting**

Dear Business Owner(s):

As you are aware, the Hazardous Materials Disclosure Program runs on a three-year cycle. What this means is that on the first year of the cycle, **all businesses** are required to complete and return a new/updated Hazardous Materials Disclosure Packet. On the second and third year, if there are **NO** changes to be made to the Disclosure Packet, all the business is required to do is to sign and return the "Certification Letter".

At present, we are at the beginning of the new (first year) cycle which means that **every** business in the program is required to complete and return the enclosed Hazardous Materials Disclosure Packet regardless of change. If you have access to a computer, you may download the packet by visiting the Los Angeles County Fire Department's website at http://fire.lacounty.gov/HealthHazMat/HHMDForms.asp. Please download the **"Short Form"** version of the packet. Once you have downloaded the packet, be sure to save it to your computer. This will help facilitate future updates. If you do not have access to a computer but would like to download the forms and save them to a disc for future use, please contact me and I will make arrangements for you to use a computer at City Hall.

You have 30 days from the date of this letter within which to comply. Please do not disregard this notice. If you require assistance, please call or email me at christine.parra@culvercity.org and I would be more than happy to assist you. Failure to comply WILL and CAN result in penalties being assessed against you.

[redacted]

The Hazardous Materials Disclosure program is a very important tool for First Responders. The information that you provide is entered into a database and is made available 24 hours a day/7 days a week to First Responders, both Fire and Police, in the event of an incident or disaster. The information you provide can save lives and property.

Please note if you have submitted a new/updated Disclosure Packet within the last two months, please contact me so that I can verify that you have and exempt you from having to disclose again.

For your convenience, we have included a "Sample" Disclosure Packet which should assist you in completing the Disclosure Forms. Also, remember to keep a copy of your newly completed packet on site at all times.

Should you need additional assistance or have questions, please feel free to contact me at (310) 253-5930.

[redacted]

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 1

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3
Cell Site CA7848-LA73XC472

EPA ID # (Hazardous Waste Only) 2

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…		If Yes, please complete these pages of the UP FORM….
A. HAZARDOUS MATERIALS		
Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	4 HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION 4 CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) 4 TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs)		
1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	4UST FACILITY 4UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	4UST FACILITY 4UST TANK (one per tank) 4UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☒ NO 7	4UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs)		
Own or operate APSTs above this threshold: ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
1. Generate hazardous waste?	☐ YES ☒ NO 9	4 EPA ID NUMBER – provide at the top of this page. 4 As a generator, answer YES to Item E2b and complete Waste Generator Form.
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	4 RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	4 ONSITE HAZARDOUS WASTE TREATMENT – FACILITY 4 ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	4 CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	4 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES ☒ NO 14	4 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	☐YES ☒ NO 15a	In addition to Hazardous Materials requirements, complete: 4 Regulated Substance Registration 4 Risk Management Plan (when required)
2. OTHER REQUIREMENTS		
a. Have hazardous materials stored on site at or above a threshold amount established by a CUPA's or PA's local ordinance?	☐YES ☒ NO 15b	4 Consult local CUPA or PA for added reporting requirements.
b. Required by a CUPA or PA to provide other information?	☐YES ☒ NO 15c	4 Waste Generator Form (LA County)

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	AST	UST	TP	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION		
BUSINESS NAME Cell Site CA7848-LA73XC472		3 FACILITY ID # 1
SITE ADDRESS 100 Corporate Pointe 103	CITY 104 Culver City	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

Inside file slots, located next to door to cell site shelter.

PLAN CERTIFICATION	
I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.	
Printed Name of Owner/ Operator Genevieve de la Torre	Title of Owner/Operator BB&J contracted EHS specialist
Signature of Owner/ Operator Genevieve dela Torre	Date 3/9/2009

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:
Hazmat Response, Inc.

[redacted]

ADDRESS:
1203 S. Parker

CITY:
Olathe

ZIP CODE:
66061

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

A contract has been established with Hazmat Response, Inc (877-347-4457) which can deliver teams of skilled and experienced field personnel and other technical experts to handle the mitigation and remediation of a significant release, spill, leak, etc.

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☐ Evacuation map is prominently displayed throughout the facility.

3. ☐ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☒ Other: Battery shells

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Vehicle	Maintained within field technicians vehicle
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Vehicle	Maintained within field technicians vehicle
	☒ Hard Hats	Vehicle	Maintained within field technicians vehicle
	☐ Plumbed Eye Wash Stations		
	☒ Portable Eye Wash Kits *(i.e. bottle type)*	Vehicle	Maintained within field technicians vehicle
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles	Vehicle	Maintained within field technicians vehicle
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sptinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Other *(describe)*	Vehicle	Portable extinguisher, maintained within field technicians vehicle
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Vehicle	Maintained within field technicians vehicle
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Vehicle	Maintained within field technicians vehicle
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Person	Mobile phones carried by employees
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

☐ADD ☐DELETE ☒REVISE REPORTING YEAR 2007 200 (one page per material per building or area)

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Cell Site CA7848-LA73XC472

CHEMICAL LOCATION 201
Contained in lead acid batteries within cell site shelter

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204
D4

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Sulfuric Acid

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Sulfuric Acid 207

EHS* ☒ Yes ☐ No 208

RS* ☐Yes ☒ No 246a

[redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Class 2 water reactive, corrosive 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 9.4 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217
252

MAXIMUM DAILY AMOUNT 218
252

ANNUAL WASTE AMOUNT 219
n/a

STATE WASTE CODE 220
n/a

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK
☐ b. UNDERGROUND TANK
☐ c. TANK INSIDE BUILDING
☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM
☐ f. CAN
☐ g. CARBOY
☐ h. SILO
☐ i. FIBER DRUM
☐ j. BAG
☐ k. BOX
☐ l. CYLINDER
☐ m. GLASS BOTTLE
☐ n. PLASTIC BOTTLE
☐ o. TOTE BIN
☐ p. TANK WAGON
☐ q. RAIL CAR
☒ r. OTHER

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 223

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 224

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

225

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

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DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME Cell Site CA7848-LA73XC472 3			
SITE ADDRESS 100 Corporate Pointe 103		CITY Culver City 104	ZIP CODE 90230 105
DATE MAP DRAWN 12/2004	MAP # 1	FACILITY ID # 1	

[redacted]

OFFICIAL USE ONLY		DATE RECEIVED			REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

1 ... Corp

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

C.C.F.D. REC'D BY 20 MAR 08 10 16

I. FACILITY IDENTIFICATION

FACILITY ID # 1	
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) Cell Site CA7848-LA73XC472	EPA ID # (Hazardous Waste Only) 2
3	

ENTERED

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility…		If Yes, please complete these pages of the UP FORM….
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	4 HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION 4 CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) 4 TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	4UST FACILITY 4UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	4UST FACILITY 4UST TANK (one per tank) 4UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☒ NO 7	4UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs) Own or operate APSTs above this threshold: ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☐ YES ☒ NO 9	4 EPA ID NUMBER – provide at the top of this page. 4 As a generator, answer YES to Item E2b and complete Waste Generator Form.
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	4 RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	4 ONSITE HAZARDOUS WASTE TREATMENT – FACILITY 4 ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	4 CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	4 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES ☒ NO 14	4 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	☐YES ☒ NO 15a	In addition to Hazardous Materials requirements, complete: 4 Regulated Substance Registration 4 Risk Management Plan (when required)
2. OTHER REQUIREMENTS a. Have hazardous materials stored on site at or above a threshold amount established by a CUPA's or PA's local ordinance?	☐YES ☒ NO 15b	4 Consult local CUPA or PA for added reporting requirements.
b. Required by a CUPA or PA to provide other information?	☐YES ☒ NO 15c	4 Waste Generator Form (LA County)

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	AST	UST	TP	CUPA	PA

UNIFIED PROGRAM (UP) FORM
BUSINESS OWNER/OPERATOR IDENTIFICATION (LACoCUPA Form 2730)

☐ NEW BUSINESS ☐ OUT OF BUSINESS ☒ REVISE/UPDATE (EFFECTIVE: 3/19/2008)

I. IDENTIFICATION

FACILITY ID# 1

BEGINNING DATE 100: 3/19/2008

ENDING DATE 101: 3/19/2010

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Cell Site CA7848-LA73XC472

[redacted] 102

BUSINESS SITE ADDRESS 103: 100 Corporate Pointe

CITY 104: Culver City

C

ZIP CODE 105: 90230

DUN & BRADSTREET [redacted] 106

SIC CODE (4 digit #) 107: 4812

COUNTY 108: LOS A[redacted]

BUSINESS OPERATOR NAME 109: Nextel of California

UNINCORPORATED ☐ Yes ☒ No 133a.

[redacted] 110

II. BUSINESS OWNER

OWNER NAME 111: Nextel of California

[redacted] 112 113

OWNER MAILING ADDRESS: 6480 Sprint Parkway, KSOPHM0516-5B822

CITY 114: Overland Park

STATE 115: KS

ZIP CODE 116: 66251

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: California EHS Specialist

[redacted] 118

CONTACT MAILING ADDRESS 119: 6480 Sprint Parkway, KSOPHM0516-5B872

CITY 120: Overland Park

STATE 121: KS

ZIP CODE 122: 66251

IV. EMERGENCY CONTACTS

PRIMARY

NAME 123: Environmental Surveillance Team

TITLE 124: Network Engineer

[redacted] 125 126 127 133b

SECONDARY

NAME 128: Environmental Health and Safety Help Line

TITLE 129: Environmental Health an[redacted]ty Help Line

[redacted] 130 131 132

E-MAIL ADDRESS (if any) 133b

V. ADDITIONAL LOCALLY COLLECTED INFORMATION

FEDERAL TAX IDENTIFICATION NUMBER 133

NAME, POSITION, AND DATE OF BIRTH

DRIVER'S LICENSE NUMBER AND STATE 133c

NO. OF EMPLOYEES 133d

BUSINESS CODE 133e: 01

MAILING/ BILLING INFORMATION

ADDRESS 133f	CITY 133g	STATE 133h	ZIP CODE 133i
6480 Sprint Parkway, KSOPHM0516-5B822	Overland Park	KS	66251

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE

DATE 134: 3/19/2008

NAME OF DOCUMENT PREPARER 135: CHAD LAMACCHIA

NAME OF SIGNER (print) 136: CHAD LAMACCHIA

TITLE OF SIGNER 137: BB&J contracted EHS specialist

OFFICIAL USE ONLY

UP Form	HW	HM	ARP	APST	UST	TP	CUPA	PA

INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION

BUSINESS NAME Cell Site CA7848-LA73XC472 3		FACILITY ID # 1
SITE ADDRESS 100 Corporate Pointe 103	CITY 104 Culver City	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

Inside file slots, located next to door to cell site shelter.

PLAN CERTIFICATION

I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.

Printed Name of Owner/ Operator CHAD LAMACCHIA	Title of Owner/Operator BB&J contracted EHS specialist
Signature of Owner/ Operator	Date 3/19/2008

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

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DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

I. FACILITY IDENTIFICATION

BUSINESS NAME
Cell Site CA7848-LA73XC472 3

FACILITY ID # 1

SITE ADDRESS
100 Corporate Pointe 103

CITY
Culver City 104

ZIP CODE 105
90230

II. EMERGENCY CONTACTS

PRIMARY

NAME
Environmental Surveillance Team 123

TITLE
[redacted] 124

125

126

n/a 127

SECONDARY

NAME
Environmental Health and Safety Help Line 128

TITLE
[redacted] 129

130

131

132

III. EMERGENCY RESPONSE PLANS AND PROCEDURES

A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous material to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the Office of Emergency Services. If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and the Office of Emergency Services.

Local Unified Program Agency: (323) 890-4317
State Office of Emergency Service: (800) 852-7550 or (916) 262-1621
National Response Center: (800) 424-8802

Information to be provided during Notification:

- Your Name and the Telephone Number from where you are calling.
- Exact address of the release or threatened release.
- Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- Material and quantity of the release, to the extent known.
- Current condition of the facility.
- Extent of injuries, if any.
- Possible hazards to public health and/ or the environment outside of the facility.

B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material

HOSPITAL/CLINIC:
Cedars Sinai Medical Center [redacted]

ADDRESS:
8700 Beverly Blvd

CITY:
West Hollywood

ZIP CODE:
90048

OFFICIAL USE ONLY		DATE RECEIVED		REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN
SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:
Hazmat Response, Inc.

ADDRESS:
1203 S. Parker

[redacted]

CITY:
Olathe

ZIP CODE:
66061

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

A contract has been established with Hazmat Response, Inc (877-347-4457) which can deliver teams of skilled and experienced field personnel and other technical experts to handle the mitigation and remediation of a significant release, spill, leak, etc.

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☐ Evacuation map is prominently displayed throughout the facility.

3. ☐ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☒ Other: Battery shells

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

G. Emergency Procedures

Briefly describe your business standard operating procedures in the event of a release or threatened release of hazardous materials:

1. **PREVENTION** (prevent the hazard) - Describe the kinds of hazards associated with the hazardous materials present at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.

The site has designated areas marked with signs and labels for storage of hazardous materials. Personnel are kept aware of safety issues regarding all hazardous materials through safety training meetings. Regular scheduled inspections of batteries and fire extinguishers are routine responsibilities of the associated field technician. The Corporate Environmental Health & Safety Department has developed a spill prevention program which provides guidelines for personnel on the prevention of accidental releases of hazardous substances into the environment. All employees who come in contact with battery systems and/or diesel fuel in their daily work responsibilities are trained on the spill prevention program and spill response procedures.

2. **MITIGATION** (reduce the hazard) - Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?

The facility is equipped with spill response procedures and equipment. In the event of a leak or spill, the spill may be contained by surrounding the spilled acid with an approved absorbent. The substance will then be neutralized into a harmless material. Under emergency response conditions, a contract has been established with Hazmat Response, Inc. which can deliver teams of skilled and experienced field personnel and other technical experts to handle the mitigation and remediation of a significant release, spill, leak, etc. The Corporate Environmental Health & Safety Department has developed a spill prevention program that provides guidelines for personnel on the prevention of accidental releases of hazardous substances into the environment and also provides spill response procedures.

3. **ABATEMENT** (remove the hazard) - Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?

LESS THAN 5 GALLONS: 1) Place spill mat on any storm/sanitary sewer drain in close proximity to the released material. 2) Apply absorbent around and across the spilled material. 3) Use broom and dust pan or shovel to remove material and absorbent. 4) Place released material and absorbent into an approved container. 5) Contact the designated emergency response individual. GREATER THAN 5 GALLONS: 1) Place spill mat on any storm/sanitary sewer drain in close proximity to the released material. 2) Apply absorbent around the released material. 3) Contact the emergency response individual.

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

IV. Emergency Equipment

22 CCR, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Location *	4. Description**
Personal Protective, Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Vehicle	Maintained within field technicians vehicle
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	Vehicle	Maintained within field technicians vehicle
	☒ Hard Hats	Vehicle	Maintained within field technicians vehicle
	☐ Plumbed Eye Wash Stations		
	☒ Portable Eye Wash Kits *(i.e. bottle type)*	Vehicle	Maintained within field technicians vehicle
	☐ Respirator Cartridges *(describe)*		
	☒ Safety Glasses/Splash Goggles	Vehicle	Maintained within field technicians vehicle
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sptinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*		
	☒ Other *(describe)*	Vehicle	Portable extinguisher, maintained within field technicians vehicle
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Vehicle	Maintained within field technicians vehicle
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Vehicle	Maintained within field technicians vehicle
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Person	Mobile phones carried by employees
	☐ Underground Tank Leak Detection Monitors		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)			

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

V. EMPLOYEE TRAINING

All facilities which handle hazardous materials must have a written employee training plan. A blank plan has been provided below for you to complete and submit. The items listed below are required per Health and Safety Code Section 25504 (c) and Title 19 Section 2732.

Facility personnel are trained as follows:

- ϖ Familiarity with all plans and procedures specified in the Contingency Plan.
- ϖ Methods for Safe Handling of Hazardous Materials.
- ϖ Safety procedures in the event of a release or threatened release of a hazardous material.
- ϖ Use of Emergency Response equipment and supplies under the control of the business.
- ϖ Procedures for Coordination with local Emergency Response Organizations.

Training shall be provided:

- ϖ Initially for all new employees.
- ϖ Annually, including refresher courses, for all employees.

Note: These training programs may take into consideration the position of each employee.

Additional training should include:

- ϖ Internal alarm/notification procedures.
- ϖ Evacuation/re-entry procedures and assembly point locations.
- ϖ Material Safety Data Sheet (MSDS) training including specific hazard(s) of each chemical to which employees may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption).*

VI. HAZARDOUS WASTE GENERATOR TRAINING

If your business is a hazardous waste generator, you are required to provide training in hazardous waste management for all workers who handle hazardous waste at your site (22 CCR §66265.16). You are also required to document training. The items below are required.

EMPLOYEE TRAINING

- ϖ Facility personnel will successfully complete training within six months after the date of their employment or assignment to a facility or to a new position at a facility.
- ϖ Employees will not handle hazardous wastes without supervision until trained.

TRAINING DOCUMENTATION

The owner or operator must maintain the following documents and records at the facility:

- ϖ Job title for each position at the facility that is related to hazardous waste management, and the names of the employee(s) filling the position(s).
- ϖ Description for each position listed above (must include required skill, education, or other qualifications as well as duties of employees assigned to the position.
- ϖ Description of *type* and *amount* of both introductory and continuing training given to each employee.
- ϖ Records that document that the requirements for training or job experience have been met.
- ϖ Current employees' training records (to be retained until closure of the facility).
- ϖ Former employees' training records (to be retained at least three years after termination of employment).

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE REPORTING YEAR 2007 200

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Cell Site CA7848-LA73XC472

CHEMICAL LOCATION 201
Contained in lead acid batteries within cell site shelter

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1 | MAP# (optional) 203 | GRID# (optional) 204 D4

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Sulfuric Acid

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Sulfuric Acid 207

EHS* ☒ Yes ☐ No 208

RS* ☐Yes ☒ No 246a

[redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Class 2 water reactive, corrosive 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 9.4 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
252	252	n/a	n/a

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR ☒ r. OTHER
223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY	DATE RECEIVED	REVIEWED BY

DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

UNIFIED PROGRAM (UP) FORM

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE REPORTING YEAR 2007 200

II. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Cell Site CA7848-LA73XC472

CHEMICAL LOCATION 201
Contained in lead acid batteries within cell site shelter

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES ☒ NO 202

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204
D4

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Lead

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Lead 207

EHS* ☐ Yes ☒ No 208

RS* ☐Yes ☒ No 246a

[redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Other health hazard material 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☒ a. PURE ☐b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☒ a. SOLID ☐b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 75 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
2109	2109	n/a	n/a

UNITS* (Check one item only) ☐a. GALLONS ☐b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK
☐ b. UNDERGROUND TANK
☐ c. TANK INSIDE BUILDING
☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM
☐ f. CAN
☐ g. CARBOY
☐ h. SILO
☐ i. FIBER DRUM
☐ j. BAG
☐ k. BOX
☐ l. CYLINDER
☐ m. GLASS BOTTLE
☐ n. PLASTIC BOTTLE
☐ o. TOTE BIN
☐ p. TANK WAGON
☐ q. RAIL CAR
☒ r. OTHER
223

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY	DATE RECEIVED			REVIEWED BY		
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SITE MAP

BUSINESS NAME Cell Site CA7848-LA73XC472 3			
SITE ADDRESS 100 Corporate Pointe 103		CITY Culver City 104	ZIP CODE 90230 105
DATE MAP DRAWN 12/2004	MAP # 1	FACILITY ID # 1	

[redacted]

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

CITY OF CULVER CITY
THE HEART OF SCREENLAND
INCORPORATED 1917

Culver CITY FIRE DEPARTMENT
9770 Culver Blvd., Culver City, California 90232-0507
(310) 253-5925 FAX (310) 253-5824

CA7848

ENTERED

HAZARDOUS MATERIALS STATE REPORTING PACKET

Enclosed is your latest Hazardous Materials Inventory Statement. Please carefully review it for accuracy. The requirements for submitting a Consolidated Contingency Plan have changed **(see Hazardous Materials Reporting Requirements handout)**. If you require assistance in processing these forms please contact Fire Prevention at (310) 253-5925. For additional forms or to download an electronic copy of this packet please refer to L.A. County's website at ***http://www.lacofd.org/HealthHazMat/HHMDForms.asp***

The Department recommends use of CERTIFIED MAIL to ensure delivery of these forms before the March 1st deadline to avoid late fees. Sign and date the Annual Certification section below and keep a copy of the entire package for your records.

C.F.D. REC'D BY 19 MAR 07 20

RE-CERTIFICATION PROCEDURE

Please check the appropriate box(es).

☐ **Delete:** If you no longer handle the materials listed on the Inventory Statement provided ***Write Delete*** across the discontinued material.

☐ **Add:** If you are handling materials not previously disclosed ***Make copies of the Chemical Description Form and complete all information required*** (one form per chemical).

☐ **Revise/Update:** Cross out any errors on the Inventory Statement and ***Clearly Print*** the correct information.

☒ **No Change:** There has been no change in the quantity of any hazardous material as reported.

☐ **Change:** Mark this Box if you are updating the Consolidated Contingency Plan.

☐ **No Change:** Mark this Box if the Consolidated Contingency Plan on file is correct and complete.

☐ **Regulated Substance Registration:** If you are handling a Regulated Substance not previously disclosed, you must also ***complete*** the Registration Substance Registration form. Complete only if substance is at or above threshold Quantity (TQ). A list of Regulated Substances is attached to the enclosed Hazardous Materials State Reporting Packet.

THE SUBMITTAL OF THE HAZARDOUS MATERIALS STATE REPORTING FORMS CONTAIN ALL OF THE REQUIRED STATE AND FEDERAL INVENTORY INFORMATION AND SATISFIES THE REQUIREMENTS OF BOTH STATE AND FEDERAL REGULATIONS.

ANNUAL CERTIFICATION

I certify under penalty of law that I have personally examined the information submitted herein is complete, accurate and up to date. Also, no hazardous materials subject to the inventory requirements of this chapter. (California Health & Safety Code Chapter 6.95) are being handled that are not listed

[redacted]

CITY OF CULVER CITY INCORPORATED 1917

Culver CITY Fire Department

Haz Mat Owner/Operator Identification

9770 Culver Blvd., Culver City, California 90232-0507

(310) 253-5925 Fax (310) 253-5824

CA7848

Please clearly make changes/corrections.

Facility Information

PA Assigned Business ID 064872

DBA Business Name Nextel Site CA 7848/ LADERA

Business Site Address 100 Corporate [redacted] Pointe

Business Site Phone [redacted]

Business Operator Name [redacted]

Business Operator Phone ([redacted]

Owner File Information

Owner Name Nextel of California, Inc.

Owner Mailing Address 6480 Sprint ParKWAY

Overland Park KS 66251

Owner Phone [redacted]

Billing \ Mailing Information

Billing Address Number 6480 Sprint PARKWAY

OVERLAND PARK KS 66251

Billing Contact Name [redacted]

Billing Contact Phone [redacted]

Emergency Contact Information

Emergency Name Nextel Network Operatio

Emergency Title

Emergency Business Phone [redacted]

Emergency 24 hour phone

Emergency Pager Cell

Additional Information

Assessor's Parcel Number: ______ - ______ - ______

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the inf[redacted]rate and complete.

Print Name of Document Preparer: [redacted]

Signature of Owner/Operator: [redacted]

Date: 3/1/07

Culver CITY Fire Department

Hazaradous Materials Inventory Statement

9770 Culver Blvd., Culver City, California 90232-0507
(310) 253-5925 Fax (310) 253-5824

CA7848

Business Name: Nextel Site CA 7848/Ladera
Business Address: 100 Corporate Pointe
Business Operator: Kenneth Cruz
Business Phone: [redacted]

Emergency Name: Nextel Network Operations Center
EmergencyTitle:
Emergency Business Phone: [redacted]
Emergency 24 phone:
Emergency Pager/Cell:

Today's Date: 01/24/2007

HAZARD WARNING

HEALTH HAZARD ~~4~~ 3
FIRE HAZARD 0
REACTIVITY ~~0~~ 2
SPECIFIC HAZARD W

Chemical Risk Level

Map Layout of Location: Corporate Pointe, 100.pdf

Chemical	EHS	Avg Gallons	Avg Pounds	Avg/Cubic Feet	Total pounds	Recycled Amounts	Amounts in UST's	Amounts Pre_pack	Amounts Exempt	Amounts Non-Exempt
Lead	☐	0	940	0	940	0	0	0	0	940

Culver CITY
FIRE DEPARTMENT
HAZARDOUS MATERIALS DISCLOSURE PROGRAM

Paul B. Paxton
EHS Specialist
Environmental, Health & Safety (EHS)
Sprint
Together with NEXTEL

[redacted]

C.C.F.D. REC'D BY
26 DEC 06 14 16

BUSINESS REPORTING FORMS AND EMERGENCY PLAN PACKET

0
4 0

BUSINESS NAME : Nextel of California, Inc. Verified 12/26/06
BUSINESS ADDRESS: 100 Corporate Point, Culver City, CA
BUSINESS PHONE : [redacted]

FOR OFFICIAL USE ONLY

Plan Reviewed by: ______________________ ☐ In Compliance
Date Reviewed : ☐ Not In Compliance

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 1	EPA ID # (Hazardous Waste Only) 2
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3 Nextel Site CA7848/Ladera	

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility...		If Yes, please complete these pages of the UPCF....
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	X YES ☐ NO 4	4 HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION 4 CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) 4 TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☐ YES X NO 5	4UST FACILITY 4UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES X NO 6	4UST FACILITY 4UST TANK (one per tank) 4UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES X NO 7	4UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs) Own or operate APSTs above this threshold: ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES X NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☐ YES X NO 9	4 EPA ID NUMBER – provide at the top of this page 4 As a generator, answer YES to Item E2b and complete Waste Generator Form
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES X NO 10	4 RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES X NO 11	4 ONSITE HAZARDOUS WASTE TREATMENT – FACILITY 4 ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES X NO 12	4 CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES X NO 13	4 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐YES X NO 14	4 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
E. LOCAL REQUIREMENTS		15
1. REGULATED SUBSTANCES		
Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	15a ☐YES X NO	In addition to Hazardous Materials requirements, complete: 4 Regulated Substance Registration 4 Risk Management Plan (when required)
2. OTHER REQUIREMENTS		
a. Have hazardous materials stored on site at or above a threshold amount established by a CUPA's or PA's local ordinance?	15b ☐YES X NO	4 Consult local CUPA or PA for added reporting requirements
b. Required by a CUPA or PA to provide other information?	15c ☐YES X NO	4 Waste Generator Form (LA County)

OFFICIAL USE ONLY	UP FORM	HW	HM	ARP	AST	UST	TP	CUPA	PA

UNIFIED PROGRAM (UP) FORM
BUSINESS OWNER/OPERATOR IDENTIFICATION (LACoCUPA Form 2730)

☐ NEW BUSINESS ☐ OUT OF BUSINESS ☐ REVISE/UPDATE (EFFECTIVE / /)

PAGE OF

I. IDENTIFICATION

FACILITY ID# 1

BEGINNING DATE 100: 12/18/06

ENDING DATE 101: 10/18/07

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: Nextel Site CA7848/Ladera

[redacted] 102

BUSINESS SITE ADDRESS 103: 100 Corporate Point

CITY 104: Culver City C

ZIP CODE 105: 90230

DUN & BRADSTREET 106: 17821-9796

[redacted] 107

COUNTY 108: LOS ANGELES

UNINCORPORATED ☐ Yes ☐ No 133a.

BUSINESS OPERATOR NAME 109: Kenny Cruz

[redacted] 110

II. BUSINESS OWNER

OWNER NAME 111: Nextel of California, Inc.

[redacted] 112

OWNER MAILING ADDRESS 113: 6480 7480 Sprint Parkway

CITY 114: Overland Park

STATE 115: KS

ZIP CODE 116: 66251

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Paul Paxton

[redacted] 118

CONTACT MAILING ADDRESS 119: 6480 Sprint Parkway

CITY 120: Overland Park

STATE 121: KS

ZIP CODE 122: 66251

IV. EMERGENCY CONTACTS

PRIMARY		SECONDARY	
NAME: Nextel Network Operations Center	123	NAME: Paul Paxton	128
TITLE: N/A	124	TITLE: EH&S Specialist	129
[redacted]	125	[redacted]	130
	126		131
	127		132
E-MAIL ADDRESS (if any) N/A	133b	E-MAIL ADDRESS (if any) paul.b.paxton@sprint.com	133b

V. ADDITIONAL LOCALLY COLLECTED INFORMATION 133

FEDERAL TAX IDENTIFICATION NUMBER

BUSINESS OWNER'S NAME AND DATE OF BIRTH

BUSINESS OWNER'S DRIVER'S LICENSE NUMBER AND STATE 133c

MAILING/ BILLING INFORMATION

ADDRESS 133d	CITY 133e	STATE 133f	ZIP CODE 133g
6480 Sprint Parkway	Overland Park	KS	66251

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the [redacted] the information is true, accurate, and complete.

E

DATE 134: 12/15/06

136 TITLE OF SIGNER: EHS Specialist

[redacted]

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	APST	UST	TP	CUPA	PA

INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

COVER PAGE

FACILITY IDENTIFICATION		
BUSINESS NAME Nextel Site CA7848 3		FACILITY ID # 1
SITE ADDRESS 103 100 Corporate Park	CITY 104 Culver City	ZIP CODE 105 90230

The Consolidated Contingency Plan provides businesses a format to comply with the emergency planning requirements of the following three written hazardous materials emergency response plans required in California:

- Hazardous Materials Business Plan (HSC Chapter 6.95 Section 25504 (b) and 19 CCR Sections 2729-2732),
- Hazardous Waste Generator Contingency Plan (22 CCR Section 66264.52), and,
- Underground Storage Tank Emergency Response Plan and Monitoring Program (23 CCR Sections 2632 and 2641).

This format is designed to reduce duplication in the preparation and use of emergency response plans at the same facility, and to improve the coordination between facility response personnel and local, state and federal emergency responders during an emergency. Use the chart below to determine which sections of the Consolidated Contingency Plan need to be completed for your facility. If you are unsure as to which programs your facility is subject to, refer to the Business Activities Page.

PROGRAMS	SECTION(S) TO BE COMPLETED
X Hazardous Materials Business Plan (HMBP)	Cover Page, Section I, and Site Map(s)
Hazardous Waste Generator (HWG)	Cover Page, Section I, and Site Map(s)
Underground Storage Tank (UST)	Cover Page, Sections I and II, and Site Map(s)
HMBP, HWG, UST	Cover Page, Sections I and II, and Site Map(s)

A copy of the plan shall be submitted to your local CUPA and at least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. Describe below where a copy of your Contingency Plan, including the hazardous material inventories and Site Map(s), is located at your business:

Electronic PDF with Kenny Cruz, Copy of this HMBP to be posted in facility shelter

PLAN CERTIFICATION

I certify under penalty of law that I have personally examined and I am familiar with the information provided by this plan and to the best of my knowledge the information is accurate, complete, and true.

[redacted]	Title of Owner/Operator EHS Specialist
	Date 12/15/06

We appreciate the effort of local businesses in completing these plans and will assist in every possible way. If you have any questions, please contact your local CUPA or PA.

OFFICIAL USE ONLY			DATE RECEIVED		REVIEWED BY	
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)

(one page per material per building or area)

☐ADD ☐DELETE ☐REVISE REPORTING YEAR 200 Page of

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Nextel Site CA7848/Ladera

CHEMICAL LOCATION 201	CHEMICAL LOCATION CONFIDENTIAL (EPCRA) 202
In Shelter, Contained in Lead-Acid Batteries	☐ YES X NO

FACILITY ID # 1	MAP# (optional) 203	GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205	TRADE SECRET 206
Sulfuric Acid	☐ Yes X No If Subject to EPCRA, refer to instructions

COMMON NAME Sulfuric Acid - Electrolyte 207 | EHS* ☐ Yes X No 208 | RS* ☐Yes XNo 246a

[redacted] 209 | *If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210

HAZARDOUS MATERIAL TYPE (Check one item only) X a. PURE ☐b. MIXTURE ☐ c. WASTE 211 | RADIOACTIVE ☐Yes X No 212 | CURIES N/A 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID X b. LIQUID ☐ c. GAS 214 | LARGEST CONTAINER 1.8 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE X b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
28.8	28.8	N/A	N/A

UNITS* (Check one item only) X a. GALLONS ☐b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.
DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR X r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY	DATE RECEIVED	REVIEWED BY

DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

UNIFIED PROGRAM (UP) FORM
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (LACoCUPA Form 2731)
(one page per material per building or area)

☐ADD ☐DELETE ☐REVISE REPORTING YEAR 200 Page of

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Nextel Site CA7848/Ladera

CHEMICAL LOCATION 201
In Shelter, Contained in Lead-Acid Batteries

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) ☐ YES X NO 202

FACILITY ID # 1 | MAP# (optional) 203 | GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Lead/Lead Compounds

TRADE SECRET ☐ Yes X No 206
If Subject to EPCRA, refer to instructions

COMMON NAME Lead/Lead Compounds 207

EHS* ☐ Yes X No 208 | RS* ☐Yes X No 246a

[redacted] 209

*If EHS or RS is "Yes", all amounts below must be in lbs.

FIRE CODE HAZARD CLASSES (Complete if required by CUPA) Other Health Hazard Material 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE X b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes X No 212 | CURIES N/A 213

PHYSICAL STATE (Check one item only) X a. SOLID b. ☐ LIQUID ☐ c. GAS 214

LARGEST CONTAINER 58.8 215

FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH X e. CHRONIC HEALTH 216

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
940	940	N/A	N/A

UNITS* (Check one item only) ☐ a. GALLONS ☐b. CUBIC FEET X c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 365 222

STORAGE CONTAINER
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM
☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON
☐ q. RAIL CAR X r. OTHER 223

STORAGE PRESSURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE X a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

%WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	RS 246b	CAS #
1 226	227	☐Yes 228	☐Yes	229
2 230	231	☐Yes 232	☐Yes	233
3 234	235	☐Yes 236	☐Yes	237
4 238	239	☐Yes 240	☐Yes	241
5 242	243	☐Yes 244	☐Yes	245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

If EPCRA, Please Sign Here
(Facilities reporting Chemicals subject to EPCRA reporting thresholds must sign each Chemical Description page for each EPCRA reported chemical.)

OFFICIAL USE ONLY	DATE RECEIVED		REVIEWED BY			
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

Emergency Response/Contingency Plan (CA/848/Ladera)

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(b); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials in specified quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP). **If you already have a plan that meets these requirements, you should not complete the blank plan, below, but you must include a copy of your existing plan as part of your HMBP.**

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. **At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency.** Within Santa Clara County, hospitals and police agencies have delegated receipt of these plans to the local agencies administering Hazardous Materials Business Plans, so additional copies need not be submitted. However, a copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e. contractual) emergency services arrangements have been made *(see section 3, below)*.

1. Evacuation Plan:

a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☐ Horns/Sirens; ☒ Verbal *(i.e. shouting)*; ☒ Other *(specify)* **Site Techs have Nextel Wireless Phones**

b. ☐ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance .... Phone No. **911**

State Office of Emergency Services .... [redacted]

b. **Post-Incident Contacts*:**

Fire Department Hazardous Materials Program ....

California EPA Department of Toxic Substances Control ....

Cal-OSHA Division of Occupational Safety and Health ....

Air Quality Management District ....

Regional Water Quality Control Board ....

*** These telephone numbers are provided as a general aid to emergency notification. Be advised that additional agencies may be required to be notified.***

c. **Emergency Resources:**

Poison Control Center .... [redacted]

Nearest Hospital: Name: Brotman Medical Center

Address: 3828 Delmas Ter

3. Arrangements With Emergency Responders:

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

Hazmat Cleanup & Remediation companies are contracted by Sprint Nextel Corp. to clean up releases and properly dispose of released hazardous materials or wastes.

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator *(or his/her designee when the emergency coordinator is on call)* shall:
   i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
   ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects *(e.g. the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.)*.
   iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
   iv. Notify appropriate local authorities *(i.e. call 911)*.
   v. Notify the State Office of Emergency Services at 1-800-852-7550.
   vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
   vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.

b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
   i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
   ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
   iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
   iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA agency, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function. Number the page(s) appropriately.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, local CUPA agency, and the local fire department's hazardous materials program. The report shall include:

a. Name, address, and telephone number of the facility's owner/operator;
b. Name, address, and telephone number of the facility;
c. Date, time, and type of incident *(e.g. fire, explosion, etc.)*;
d. Name and quantity of material(s) involved;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Cause(es) of the incident;
i. Actions taken in response to the incident;
j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

Identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion:

Fuel tank for standby emergency generator if facility is equipped with one.

7. Emergency Equipment:

22 CCR §66265.52(e) [as referenced by 22 CCR §66262.34(a)(4)] and the Hazardous Materials Storage Ordinance require that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement.

EMERGENCY EQUIPMENT INVENTORY TABLE

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment *(describe)*		
	☐ Chemical Protective Aprons/Coats		
	☐ Chemical Protective Boots		
	☐ Chemical Protective Gloves		
	☐ Chemical Protective Suits *(describe)*		
	☐ Face Shields		
	☒ First Aid Kits/Stations *(describe)*	By entrance	General first aid supplies
	☐ Hard Hats		
	☐ Plumbed Eye Wash Stations		
	☒ Portable Eye Wash Kits *(i.e. bottle type)*	By entrance	18 oz sterile eye wash bottles
	☐ Respirator Cartridges *(describe)*		
	☐ Safety Glasses/Splash Goggles		
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other *(describe)*		
Fire Extinguishing Systems	☐ Automatic Fire Sprinkler Systems		
	☐ Fire Alarm Boxes/Stations		
	☐ Fire Extinguisher Systems *(describe)*	By entrance	5 lb ABC fire extinguisher
	☐ Other *(describe)*		
Spill Control Equipment and Decontamination Equipment	☐ Absorbents *(describe)*		
	☐ Berms/Dikes *(describe)*		
	☐ Decontamination Equipment *(describe)*		
	☐ Emergency Tanks *(describe)*		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits *(describe)*		
	☐ Neutralizers *(describe)*		
	☐ Overpack Drums		
	☐ Sumps *(describe)*		
	☒ Other *(describe)*	Equip. Rack	Batteries installed on containment trays.
Communications and Alarm Systems	☐ Chemical Alarms *(describe)*		
	☐ Intercoms/ PA Systems		
	☐ Portable Radios		
	☒ Telephones	Site Techs	Nextel personnel carry Nextel wireless phones
	☐ Underground Tank Leak Detection Monitors		
	☐ Other *(describe)*		
Additional Equipment *(Use Additional Pages if Needed.)*	☒ Embedded remote sensing equipment		NNOC monitors on 24/7 basis the site security;
	☐		room moisture level & temperature;
	☐		production of heat, smoke, hydrogen gas;
	☐		and equipment status.
	☐		
	☐		

* *Use the map and grid numbers from the Storage Map prepared earlier for your HMBP.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

Employee Training Plan

(Hazardous Materials Business Plan Module)

Authority Cited: HSC, Section 25504(c); Title 22, Div. 4.5, Ch. 12, Art. 3 CCR

All facilities that handle hazardous materials must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. **Personnel** are trained in the following procedures:

☒	Internal alarm/notification *
☒	Evacuation/re-entry procedures & assembly point locations*
☒	Emergency incident reporting
☒	External emergency response organization notification
☒	Location(s) and contents of Emergency Response/Contingency Plan
☒	Facility evacuation drills, that are conducted at least *(specify)* annually *(e.g. "Quarterly", etc.)*

2. **Chemical Handlers** are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)* *
☒	**Hazardous Waste Handlers/Managers** are trained in all aspects of hazardous waste management specific to their job duties *(e.g. container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.)* *

3. **Emergency Response Team Members** are capable of and engaged in the following:

☒	Personnel rescue procedures
☒	Shutdown of operations
☒	Liaison with responding agencies
☒	Use, maintenance, and replacement of emergency response equipment
☒	Refresher training, which is provided at least annually *
☒	Emergency response drills, which are conducted at least *(specify)* *(e.g. "Quarterly", etc.)*
☒	Nextel Site Tech will respond to emergency and coordinate with outside agencies, but Hazmat contractors will clean up releases.

Record Keeping
(Hazardous Materials Business Plan Module)

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your recordkeeping procedures is a required module of the Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials recordkeeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records *(to be retained until closure of the facility)* *
☒	Former employees' training records *(to be retained at least three years after termination of employment)* *
☒	Training Program(s) *(i.e. written description of introductory and continuing training)* *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *(Exception: Available from your local agency is a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the example provided, you do not need to attach a copy.)*

Check the appropriate box:

☒	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☐	We will use our own documents to record inspections. ***(A blank copy of each document used must be attached to this HMBP.)***

[redacted]

NCA7848 LaderaHgt

[redacted]

C&D TECHNOLOGIES, INC.
MATERIAL SAFETY DATA SHEET – L84

SECTION I: CHEMICAL PRODUCT AND COMPANY INDENTIFICATION

PRODUCT IDENTITY: "Battery, Electric Storage, Wet, Nonspillable, Not Regulated". NONSPILLABLE Absorbed Electrolyte Battery – Electrical Storage Valve Regulated Lead-Acid (VRLA) Battery – Absorbed Glass Mat (AGM)

Date issued: Sept. 28, 1986
Date revised: March 2006

Manufacturer Name: C&D Technologies, Inc.
Address: Dynasty Division
900 East Keefe Avenue
Milwaukee, WI 53212
Web site: www.cdstandbypower.com
North America 24 Hour Emergency Telephone
International 24 Hour Emergency Telephone:

Telephone numbers:
[redacted]

[redacted]

SECTION II: COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS OSHA COMPONENT	CAS#	OSHA PEL	ACGIH TLV	% BY WEIGHT
* Sulfuric Acid / Battery Electrolyte 1.300 sg 40 wt %	7664-93-9	1mg/m3	1mg/m3 STEL	22
*Lead/Grid	7439-92-1	50 ug/m^3	150 ug/m3	50
*Lead Oxide/Dioxide	1309-60-0	50 ug/m^3	150ug/m^3	21
*Lead Sulfate/ Anglesite	7446-14-2	50ug/m^3	150ug/m^3	<1

Section 313 (40 CFR 372) Listed Toxic Chemicals are Preceded by an*

SECTION III: HAZARDOUS IDENTIFICATION

Appearance and Odor: Acid is a clear to cloudy liquid. Lead is metallic gray in color. Formed lead dioxide is a dark brown in color with a slight acidic odor.

Routes of entry:

Sulfuric Acid: Inhalation, skin, ingestion.

Lead: Inhalation and Ingestion. Ingestion of lead occurs by hand to mouth contamination. After handling lead or its compounds, hands must be washed prior to eating or drinking. Metallic lead cannot be absorbed through the skin.

HMIS label rating for sulfuric acid:
3 0 2 X **X = acid**
Hazardous Material Information System

Health Hazards (Acute & Chronic)

Acute: Sulfuric acid exposure may cause irritation of the skin, corneal damage of the eyes, irritation of the mucous membranes and upper respiratory system, including the lungs. Acute lead exposure may cause GI upset, loss of appetite, diarrhea, constipation, fatigue, joint pain, and difficulty sleeping.

Chronic: Exposure to lead may cause anemia, kidney damage and damage to the central nervous and reproductive systems. Lead exposure may also affect developing fetuses in pregnant women. Chronic exposure to sulfuric acid may cause scarring of skin and mucous membranes, bronchitis, contact dermatitis, and erosion of tooth enamel.

SECTION III (Continued)	
NFPA label rating for sulfuric acid: **2 0 1 X** X = acid National Fire Protection Agency	**Rating Codes:** 0= Insignificant, 1= Slight, 2= Moderate, 3= High, 4= Extreme

HMIS and **NFPA** Hazard labels are used to identify the battery(s) dilute 1.300sg sulfuric acid. The first number represents the **Health** hazard, second number represents Fire hazard, and the third number represents the **Reactivity** hazard. The fourth space identifies the hazardous material, which is acid and/or typical recommended personal protective equipment, i.e., safety glasses, rubber or neoprene gloves etc.

California Proposition 65 Warning *– Battery posts, terminals, and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. Wash hands after handling.*

SECTION IV: FIRST AID PROCEDURES – Sulfuric Acid

Skin/Eyes	Ingestion/Inhalation
- Flush the affected area with water for 15 minutes - Remove contaminated clothing - If irritation continues, seek medical attention	- Do not induce vomiting - Drink 8 oz. of water or milk - If difficulty in breathing occurs, remove to fresh air, give CPR if necessary - Seek medical attention immediately

SECTION V: FIREFIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES:

Hydrogen Flash point: -259°C **Hydrogen Autoignition point:** 580°C
Hydrogen Flammable Limits in Air (% by Volume): *LEL*: 4.1 *UEL*: 74.2
Lower Explosion Limit (*LEL*), Upper Explosion Limit (*UEL*)

Unusual Fire and Explosion Hazards: Hydrogen and Oxygen gases are produced in cells during normal battery operation. Ventilate Area.

Extinguishing Media: Dry Chemical, Foam or CO_2

Special Firefighter Procedures: Use Positive Pressure, self-contained breathing apparatus.

SECTION VI: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF BATTERY IS BROKEN:
Neutralize exposed battery parts with soda ash or sodium bicarbonate until fizzing stops, pH should be at neutral 6-8. Provide adequate ventilation. Heat, carbon dioxide and hydrogen gas may be given off during neutralization. Collect residue in a suitable container. Place the broken battery in a heavy-duty plastic bag or other non-metallic container. Properly recycle all battery residue and parts.

SECTION VII: HANDLING AND STORAGE

Store in a cool; dry area away from combustibles. Do not store in sealed, unventilated areas. Avoid overheating and overcharging. Do not use organic solvents or other than manufactures recommended cleaners on the batteries.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: General room ventilation is sufficient during normal use and handling. Do not install these batteries in a sealed, unventilated area.

PERSONAL PROTECTIVE EQUIPMENT (DURING INSTALLATION OR IN THE EVENT OF BATTERY BREAKAGE)
Eye Protection = Chemical goggles, safety glasses with sideshields and or a full-face shield.

Protective gloves = Rubber or neoprene

Respiratory Protection = NIOSH approved acid mist/organic vapor respirator, if OSHA PEL is exceeded.

Other Protective Equipment = Acid resistant apron or clothes.

WORK PRACTICES; Use standard lead-acid battery practices. Do not wear metallic jewelry when working with batteries. Use non-conductive tools only. Discharge static electricity prior to working on a battery. Maintain eyewash, fire extinguisher and emergency communication device in the work area.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

ACID : Boiling Point: 110°C to 112°C — Vapor Pressure: 13.8 mm Hg @ 25°C
Vapor Density: (Air=1) 3.4 — Melting point: N/A
Solubility in water: N/A
Specific Gravity 1.300 +/- 0.030
Appearance/Odor: clear to cloudy with slightly acidic odor

SECTION X: STABILITY AND REACTIVITY

STABILITY: This battery and contents are stable.

Conditions to avoid: Overheating, overcharging which results in acid mist/Hydrogen generation.

Incompatibility (materials to avoid): Strong alkaline materials, conductive metals, organic solvents, sparks or open flame.

Hazardous Byproducts: Hydrogen gas may be generated in an overcharged condition, in fire or at very high temperatures. In fire, may emit CO, CO_2 and Sulfur Oxides.

Hazardous polymerization will not occur

SECTION XI: TOXICOLOGICAL INFORMATION – SULFURIC ACID

The Dynasty VRLA batteries are a sealed, recombinant design that require no water replacement throughout their service life, thus no contact is made with the battery's internal components or chemical hazards. Under normal use and handling, these batteries do not emit regulated or hazardous substances.

	Administration Route	Dose	Test Animal
LD 50	Oral	2140 mg/kg	Rat
LDLo	Unreported	135 mg/kg	Man
LC50	Inhalation	510mg/m3	Rat

Carcinogenicity: The International Agency on Cancer (IARCC) has classified "strong inorganic acid mists containing sulfuric acid" as a category 1 carcinogen (inhalation), a substance that is carcinogenic to humans. This classification does not apply to the liquid forms of sulfuric acid contained within the battery. Misuse of the product, such as overcharging, may result in the generation of sulfuric acid mist at high levels.

SECTION XII: ECOLOGICAL INFORMATION

Lead and its compounds can pose a threat if released into the environment.

SECTION XIII: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Send to lead smelter for reclamation following applicable Federal, State and Local regulations. Product can be recycled along with automotive (SLI) lead-acid batteries.

SECTION XIV: TRANSPORTATION AND INTERNATIONAL REGULATIONS

All Dynasty AGM batteries, when transported by air, surface or by vessel are identified as **"Battery, Electric Storage, Wet, Nonspillable, Not Regulated"**.
The battery(s) must be identified as above on the Bill of Lading and properly packaged with their terminals protected from short circuit. NA or UN numbers do not apply.
Dynasty AGM battery(s) warning label identifies each battery as NONSPILLABLE.
Dynasty AGM battery(s) preprinted cartons identifies each battery as NONSPILLABLE.
Dynasty AGM battery(s) shipped without Dynasty cartons (bulk packed) need to be identified as NONSPILLABLE or NONSPILLABLE BATTERY on the outer packaging.

Air: Dynasty AGM batteries meet the conditions in IATA/ICAO Special Provision A67.
Surface: Dynasty AGM batteries meet the conditions for DOT Haz Mat Regulations CFR-Tittle 49 parts 171-189.
Vessel: Dynasty Batteries meet the conditions of IMDG exception 238.

SECTION XV: REGULATORY INFORMATION

See 29 CFR 1910.268(b)(2)

SECTION XVI: OTHER INFORMATION

The information herein is given is good faith, but no warranty, expressed or implied, is made.

MSDS Preparation / Review Date: 3/2010
Reviewer: Wally Cackowski
Prepared by: Rob Crouthamel & George Turner

Haz Mat Inspection Report

Facility Name:	Sprint	Inspection Date:	10/24/06
Site Address:	100 Corporate Pointe		
Manager/Tech Name:	[redacted]	Phone #:	[redacted]
E-mail address:	[redacted]		correction notice via e-mail to Sara Crafton & Kenny Cruz

phone → diff on biz card attached

- Keys in Sprint knox box ... corp Pt
- Batteries on roof, go to ... off elevator & follow corridor to Exit stairwell. Roof access from there
- 704 visible in stairwell & on battery storage door

= #'s posted

☐ - need a haz mat pkt regardless of threshold

Lead ~~4x4x80=1280~~
58 x 16 = 928 lbs
Sul Acid 1.5 gal x 16 = 24 gal
?Electrolytes?

[redacted]

File Edit View Insert Format Records Tools Window Help

Arial 9

Entry Form for New Battery Loadouts
(battery type, number of batteries, etc.)

Sprint
Keys - in Knox
out front

Battery Loadout	16 TEL-12105
(# batteries) (model#)	
Manufacturer	Dynasty
Battery Division	Dynasty
Battery Model	TEL 12-105

New Record

Fill in these fields.

Batteries In A String:	4
Number Of Strings:	4
Weight of One Battery	80
Gallons Acid per battery	1.5

These fields need to be calculated and entered.

Total Weight of Acid	262
Lbs Lead Per Battery	58

-3rd Floor
- exit stairs
on stairway
704

Lead Component #1	Lead	% Lead Comp #1	50%	Lead CAS	7439-92-1
Lead Component #2	Lead Oxide	% Lead Comp #2	21%	Lead Comp#2 CAS	1309-60-0
Lead Component #3	Lead Sulfate	% Lead Comp #3	<1%	Lead Comp#3 CAS	7446-14-2
Acid Name	Sulfuric Acid	% Acid by Weight	22%	Acid CAS	7664-93-9

0
4 0

Duplicate Record

Print Record

Switchboard

These fields are calculated.

Number of Batteries	16
Total Weight	1280
Total Gallons Acid	24.2
Total Lbs Lead	928

- ladder to rooftop
- 704 on door visible

Record: 34 of 128

Field to be filled in with battery manufacturer. Company names have changed- be careful.

Start | 2 In... | 3 Mi... | 2 W... | 3 Mi... | Calcu... | Docu...

[redacted]

To: West Region Haz Mat
Subject: Cell site located at 100 Corporate Pointe

Hello Mark,

I came across a letter dated August 22, 2005 from you indicating that you had constructed a new cellular facility at 100 Corporate Pointe, CA-7848/Ladera Heights, in Culver City and that you were forwarding a copy of the original Business Plan and a copy of each MSDS sheet. The letter then goes on to say that you won't be submitting a business plan because none of the "reportable hazardous materials exceed your thresholds ...". I am confused to say the least. Can you please clarify for me?

I also do not have any records that outline the type of batteries that you are using, how many batteries, the amount of acid and lead in each battery. Please forward such information to me along with a plot plan as to where they are located.

If you have any questions, feel free to call or write.

P.S. My apologies if we have already had this conversation. I have been completely inundated with cell site installations.

[redacted]

C&D TECHNOLOGIES, INC.
MATERIAL SAFETY DATA SHEET – L84

SECTION I: CHEMICAL PRODUCT AND COMPANY INDENTIFICATION

PRODUCT IDENTITY: "Battery, Electric Storage, Wet, Nonspillable, Not Regulated". NONSPILLABLE Absorbed Electrolyte Battery – Electrical Storage Valve Regulated Lead-Acid (VRLA) Battery – Absorbed Glass Mat (AGM)

Date issued: Sept. 28, 1986
Date revised: March 2006

Manufacturer Name: C&D Technologies, Inc.
Address: Dynasty Division
900 East Keefe Avenue
Milwaukee, WI 53212
Web site: www.cdstandbypower.com

Telephone numbers:
Day time: [redacted]
Toll Free: [redacted]

North America 24 Hour Emergency Telephone [redacted]
International 24 Hour Emergency Telephone: [redacted]

SECTION II: COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS OSHA COMPONENT	CAS#	OSHA PEL	ACGIH TLV	% BY WEIGHT
* Sulfuric Acid / Battery Electrolyte 1.300 sg 40 wt %	7664-93-9	1mg/m3	1mg/m3 STEL	22
*Lead/Grid	7439-92-1	50 ug/m^3	150 ug/m3	50
*Lead Oxide/Dioxide	1309-60-0	50 ug/m^3	150ug/m^3	21
*Lead Sulfate/ Anglesite	7446-14-2	50ug/m^3	150ug/m^3	<1

Section 313 (40 CFR 372) Listed Toxic Chemicals are Preceded by an*

SECTION III: HAZARDOUS IDENTIFICATION

Appearance and Odor: Acid is a clear to cloudy liquid. Lead is metallic gray in color. Formed lead dioxide is a dark brown in color with a slight acidic odor.
Routes of entry:
Sulfuric Acid: Inhalation, skin, ingestion.
Lead: Inhalation and Ingestion. Ingestion of lead occurs by hand to mouth contamination. After handling lead or its compounds, hands must be washed prior to eating or drinking. Metallic lead cannot be absorbed through the skin.

HMIS label rating for sulfuric acid:
3 0 2 X **X = acid**
Hazardous Material Information System

Health Hazards (Acute & Chronic)
Acute: Sulfuric acid exposure may cause irritation of the skin, corneal damage of the eyes, irritation of the mucous membranes and upper respiratory system, including the lungs. Acute lead exposure may cause GI upset, loss of appetite, diarrhea, constipation, fatigue, joint pain, and difficulty sleeping.
Chronic: Exposure to lead may cause anemia, kidney damage and damage to the central nervous and reproductive systems. Lead exposure may also affect developing fetuses in pregnant women. Chronic exposure to sulfuric acid may cause scarring of skin and mucous membranes, bronchitis, contact dermatitis, and erosion of tooth enamel.

SECTION III (Continued)	
NFPA label rating for sulfuric acid: **2 0 1 X X = acid** National Fire Protection Agency	**Rating Codes:** 0= Insignificant, 1= Slight, 2= Moderate, 3= High, 4= Extreme

HMIS and **NFPA** Hazard labels are used to identify the battery(s) dilute 1.300sg sulfuric acid. The first number represents the **Health** hazard, second number represents **Fire** hazard, and the third number represents the **Reactivity** hazard. The fourth space identifies the hazardous material, which is acid and/or typical recommended personal protective equipment, i.e., safety glasses, rubber or neoprene gloves etc.

California Proposition 65 Warning *– Battery posts, terminals, and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. Wash hands after handling.*

SECTION IV: FIRST AID PROCEDURES – Sulfuric Acid

Skin/Eyes	Ingestion/Inhalation
- Flush the affected area with water for 15 minutes - Remove contaminated clothing - If irritation continues, seek medical attention	- Do not induce vomiting - Drink 8 oz. of water or milk - If difficulty in breathing occurs, remove to fresh air, give CPR if necessary - Seek medical attention immediately

SECTION V: FIREFIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES:

Hydrogen Flash point: -259°C **Hydrogen Autoignition point:** 580°C
Hydrogen Flammable Limits in Air (% by Volume): *LEL*: 4.1 *UEL*: 74.2
Lower Explosion Limit (*LEL*), Upper Explosion Limit (*UEL*)

Unusual Fire and Explosion Hazards: Hydrogen and Oxygen gases are produced in cells during normal battery operation. Ventilate Area.

Extinguishing Media: Dry Chemical, Foam or CO_2

Special Firefighter Procedures: Use Positive Pressure, self-contained breathing apparatus.

SECTION VI: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF BATTERY IS BROKEN:
Neutralize exposed battery parts with soda ash or sodium bicarbonate until fizzing stops, pH should be at neutral 6-8. Provide adequate ventilation. Heat, carbon dioxide and hydrogen gas may be given off during neutralization. Collect residue in a suitable container. Place the broken battery in a heavy-duty plastic bag or other non-metallic container. Properly recycle all battery residue and parts.

SECTION VII: HANDLING AND STORAGE

Store in a cool; dry area away from combustibles. Do not store in sealed, unventilated areas. Avoid overheating and overcharging. Do not use organic solvents or other than manufactures recommended cleaners on the batteries.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: General room ventilation is sufficient during normal use and handling. Do not install these batteries in a sealed, unventilated area.

PERSONAL PROTECTIVE EQUIPMENT (DURING INSTALLATION OR IN THE EVENT OF BATTERY BREAKAGE)

Eye Protection = Chemical goggles, safety glasses with sideshields and or a full-face shield.

Protective gloves = Rubber or neoprene

Respiratory Protection = NIOSH approved acid mist/organic vapor respirator, if OSHA PEL is exceeded.

Other Protective Equipment = Acid resistant apron or clothes.

WORK PRACTICES: Use standard lead-acid battery practices. Do not wear metallic jewelry when working with batteries. Use non-conductive tools only. Discharge static electricity prior to working on a battery. Maintain eyewash, fire extinguisher and emergency communication device in the work area.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

ACID : Boiling Point: 110°C to 112°C
Vapor Density: (Air=1) 3.4
Solubility in water: N/A
Specific Gravity 1.300 +/- 0.030
Appearance/Odor: clear to cloudy with slightly acidic odor

Vapor Pressure: 13.8 mm Hg @ 25°C
Melting point: N/A

SECTION X: STABILITY AND REACTIVITY

STABILITY: This battery and contents are stable.

Conditions to avoid: Overheating, overcharging which results in acid mist/Hydrogen generation.

Incompatibility (materials to avoid): Strong alkaline materials, conductive metals, organic solvents, sparks or open flame.

Hazardous Byproducts: Hydrogen gas may be generated in an overcharged condition, in fire or at very high temperatures. In fire, may emit CO, CO_2 and Sulfur Oxides.

Hazardous polymerization will not occur

SECTION XI: TOXICOLOGICAL INFORMATION – SULFURIC ACID			
The Dynasty VRLA batteries are a sealed, recombinant design that require no water replacement throughout their service life, thus no contact is made with the battery's internal components or chemical hazards. Under normal use and handling, these batteries do not emit regulated or hazardous substances.			
	Administration Route	**Dose**	**Test Animal**
LD 50	Oral	2140 mg/kg	Rat
LDLo	Unreported	135 mg/kg	Man
LC50	Inhalation	510mg/m3	Rat

Carcinogenicity: The International Agency on Cancer (IARCC) has classified "strong inorganic acid mists containing sulfuric acid" as a category 1 carcinogen (inhalation), a substance that is carcinogenic to humans. This classification does not apply to the liquid forms of sulfuric acid contained within the battery. Misuse of the product, such as overcharging, may result in the generation of sulfuric acid mist at high levels.

SECTION XII: ECOLOGICAL INFORMATION

Lead and its compounds can pose a threat if released into the environment.

SECTION XIII: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Send to lead smelter for reclamation following applicable Federal, State and Local regulations. Product can be recycled along with automotive (SLI) lead-acid batteries.

SECTION XIV: TRANSPORTATION AND INTERNATIONAL REGULATIONS

All Dynasty AGM batteries, when transported by air, surface or by vessel are identified as **"Battery, Electric Storage, Wet, Nonspillable, Not Regulated"**.
The battery(s) must be identified as above on the Bill of Lading and properly packaged with their terminals protected from short circuit. NA or UN numbers do not apply.
Dynasty AGM battery(s) warning label identifies each battery as NONSPILLABLE.
Dynasty AGM battery(s) preprinted cartons identifies each battery as NONSPILLABLE.
Dynasty AGM battery(s) shipped without Dynasty cartons (bulk packed) need to be Identified as NONSPILLABLE or NONSPILLABLE BATTERY on the outer packaging.

Air: Dynasty AGM batteries meet the conditions in IATA/ICAO Special Provision A67.
Surface: Dynasty AGM batteries meet the conditions for DOT Haz Mat Regulations CFR-Tittle 49 parts 171-189.
Vessel: Dynasty Batteries meet the conditions of IMDG exception 238.

SECTION XV: REGULATORY INFORMATION

See 29 CFR 1910.268(b)(2)

SECTION XVI: OTHER INFORMATION

The information herein is given is good faith, but no warranty, expressed or implied, is made.

MSDS Preparation / Review Date: 3/2010
Reviewer: Wally Cackowski
Prepared by: Rob Crouthamel & George Turner

Culver City
NextRequest

Request Visibility: Unpublished

Request 25-46 Closed

Dates

Received
January 29, 2025 via web

Requester

Reily Rivera
reily.rivera@tetratech.com
21700 Copley Drive Suite 200, Diamond Bar, CA, 91765
9093454165
Tetra Tech BAS

Invoices

No invoices due

Staff assigned

Departments
Building & Safety
Public Works
Fire Department

Point of contact
City Clerk

Request

Hello. For the purpose of a Phase I Environmental Site Assessment, I am requesting any and all available recorc building, construction, demolition, septic system, USTs, ASTs, drums hazardous/flammable materials storage/transport/disposal, unauthorized releases, environmental remediation/cleanup, and previous address associated with 100 and 101 Corporate Point, Culver City, CA (LA County APNs 4131-020-020 and 4131-020-023 Please send via email if possible. Thank you!

Timeline   Documents

Request closed

Anyone with access to th

Dear Requester,

The City has provided a written response to this request. This concludes the City's response to this public records request.

Thank you,

City of Culver City

February 13, 2025, 4:23pm by Staff

Message to requester

Reques

Dear Requester,

Public Records Requests for hazardous waste or any industrial waste information on private property can be obtained from the Los Angeles County at the following link Environmental Programs Division Public Counter.

https://outlook.office365.com/book/PWEnvironmentalProgramsDivisionVirtualMeeting@lacounty.onmicrosoft.com/

This concludes the City's response to this public records request.

Thank you,

City of Culver City

February 13, 2025, 4:23pm by Staff

Message to requester

Reques

Dear Requester,

All responsive records have now been released and can be viewed by logging into your NextRequest account.

This concludes the City's response to this public records request.

Thank you,

City of Culver City

February 13, 2025, 4:23pm by Staff

Document(s) released to requester

Reques

100 corporate pt._redacted - Copy.pdf
100 corporate pt. cont._redacted.pdf

February 13, 2025, 4:23pm by Staff

Message from requester

Reques

Received, thank you. Will more records come in the future?

-Reily

February 11, 2025, 9:42am by the requester

Message to requester

Reques

Dear Requester,

An installment of responsive records have now been released and can be viewed by logging into your NextRequest account.

Thank you,

City of Culver City

February 10, 2025, 7:21pm by Staff

Document(s) released to requester

Reques

CPC0007763-252.PDF
CPC0007763-260.PDF
CPC0007763-093.PDF
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CPC0007763-250.PDF
CPC0007763-251.PDF

February 10, 2025, 7:21pm by Staff

Message to requester

Reques

Dear Requester,

This letter shall serve as the City of Culver City's (City) response to your request under the California Public Records Act. The City has determined it possesses certain identifiable records that fall within the scope of your request.

Please see the provided disclosable responsive records; excluding those records, or information contained therein, that are exempt due to the:

- State or Federal law express exemption, which includes the attorney-client privilege, official information privilege, certain police personnel records (Gov. Code Section 7927.705);
- Privacy information exemption (Gov. Code Sections 7927.700 and/or 7922.000);
- Public interest exemption; including but not limited to the deliberative process privilege (Gov. Code Section 7922.000);

The person(s) responsible for making this determination are Monica Kilaita, Deputy City Attorney and the undersigned.

Regards,

T'Ana Allen, Deputy City Clerk

City of Culver City

February 10, 2025, 7:18pm by Staff

Message to requester

Reques

Dear Requester,

The City of Culver City is in receipt of your request for public records under the California Public Records Act. Staff will be in touch if additional information is necessary.

Regards,

City Clerk's Office

January 29, 2025, 10:40am

Request opened

Anyone with access to th

Request received via web

January 29, 2025, 10:40am by the requester

Confirmation

Your report(s) will be produced according to your requested service options.

ORDER STATUS BEGIN NEW ORDER

Target Property #1

100 Corporate Pointe
100 Corporate Pointe
Culver City, CA 90230
(33.988350, -118.381770)

Project: Culver City Phase I
PO: 197-2025-0006

Comments:

Service Options

Report	Delivery	Turnaround Time	Shipping
EDR Premium Package			
- EDR Radius Map Report with GeoCheck®	Email (no charge)	Normal Turnaround Time	
• Search Distances: Standard			
- Certified Sanborn® Map Report	Email (no charge)	Normal Turnaround Time	
• Online Sanborn Report Viewer			
- EDR Aerial Photo Decade Package	Email (no charge)	Normal Turnaround Time	
- EDR City Directory	Email (no charge)	Normal Turnaround Time	
- Research Method: You select addresses and EDR selects addresses			
- Address Provided: Target Property			
- Hold City Directory research: No			
- EDR Historical Topographic Maps	Email (no charge)	Normal Turnaround Time	
- EDR Property Tax Map Report	Email (no charge)	Normal Turnaround Time	
- EDR Building Permit Report	Email (no charge)	Normal Turnaround Time	
- EDR Environmental Lien and AUL Search (Included at standard price)	Email (no charge)	Normal Turnaround Time	
- EDR Lightbox			

Delivery Information

Contact Name:	Reily Rivera
Phone:	9098607777
Address:	21700 Copley Drive, Suite 200 Diamond Bar, CA 91765
Email Address:	reily.rivera@tetratech.com

H069051-012925 - HHMD Records Request

Message History (4)

On 1/29/2025 2:36:11 PM, LACoFD wrote:

Subject: LACoFD Public Records Center:: H069051-012925
Body:

RE: PRA of January 29, 2025, Reference # H069051-012925.

Dear Reily Rivera,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 100 CORPORATE POINTE
CULVER CITY CA 90230

The search revealed that no records were found for the above noted address.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, CulverCity, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance& Underground Storage Tanks in Los Angeles County jurisdiction click here.

If you have any questions regarding your request, please contact our office at (310) 348-1781

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

On 1/29/2025 1:47:44 PM, LACoFD wrote:

Subject: Public Records Request:: H069051-012925
Body:

Powered by GovQA

Dear Reily Rivera:

Thank you for your interest in public records of the Los Angeles County Fire Department. Your request was received in this office on 1/29/2025 and given the reference number H069051-012925 for tracking purposes.

Your request will be forwarded to the relevant department(s) to locate the information you seek and to determine the volume and any costs associated with satisfying your request. You will be contacted about the availability and/or provided with copies of the records in question.

You can monitor the progress of your request at the My Request Center and you'll receive an email when your request has been completed.

Los Angeles County Fire Department

County of Los Angeles
Fire Department

On 1/29/2025 1:44:38 PM, LACoFD wrote:

Subject: HHMD No File Responsive :: H069051-012925
Body:
RE: PRA of January 29, 2025, Reference # H069051-012925.

Dear Reily Rivera,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 100 CORPORATE POINTE

CULVER CITY CA 90230

This search revealed that no records were found for the above noted address for the Hazardous Materials Records you requested. We will process the rest of the request and will notify you when records are ready.

Please reach out to the Agency below for fulfillment of your records request:

Jesse Luna, Fire Prevention Specialist

Phone: (310) 253-5930

Email: jesse.luna@culvercity.org

Address: 9770 Culver Blvd., Culver City, 90232

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

Sincerely,

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

On 1/29/2025 1:40:18 PM, Reily Rivera wrote:

Request Created on Public Portal

W078732-012925 - Site Mitigation Records

Message History (2)

On 1/29/2025 1:41:23 PM, LACoFD wrote:

Subject: HHMD No File Responsive :: W078732-012925
Body:

RE: PRA of January 29, 2025, Reference # W078732-012925.

Dear Reily Rivera,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: 100 CORPORATE POINTE

CULVER CITY CA 90230

The search revealed that your noted address did not match our database.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

For businesses in Burbank, Culver
City, Downey, City of LA, La Habra, Monrovia, Pasadena, Santa Monica, Torrance
& Underground Storage Tanks in Los Angeles County jurisdiction click here.

Los Angeles County Fire Department

Health Hazardous Materials Division

Site Administrator

County of Los Angeles
Fire Department

On 1/29/2025 1:41:22 PM, Reily Rivera wrote:

Request Created on Public Portal

Attachment I

Historic Resources Technical Memorandum

Architectural Resources Group

360 E. 2nd Street, Suite 225
Los Angeles, California 90012

ARGcreate.com

Memorandum

To	Jonas Bronk, Managing Director Alliance Residential Company 2462 Dupont Drive Irvine, CA 92612
Project:	100 Corporate Pointe Walk, Culver City, CA
ARG Project No.:	240820
Date:	October 14, 2024 (revised)
Via:	E-mail: jbronk@allresco.com

Architectural Resources Group (ARG) has prepared this memorandum to provide our professional opinion regarding the potential eligibility of the property located at 100 Corporate Pointe Walk, Culver City, CA, against federal (National Register of Historic Places), state (California Register of Historical Resources), and local (Culver City Cultural Resource) eligibility criteria. The property is developed with a commercial office building and parking lot constructed in 1984.

The subject property has not been formally designated under any federal, state, or local registration program, and it is not listed in the California Built Environment Resource Directory (BERD). Furthermore, the building was not identified through Culver City's 1987-88 Historic Structures Field Survey, or any other historical resources survey.

Upon additional, limited property-specific research and a site inspection of the property on September 25, 2024, ARG has preliminarily determined that the building at 100 Corporate Pointe Walk does not appear to be eligible for listing in the National Register, California Register, or as a Culver City Cultural Resource. Following is a discussion regarding how this finding was made.

Physical Description

Setting

The subject property is located at 100 Corporate Pointe Walk in the Fox Hills area of Culver City, CA, approximately one mile east of the intersection of State Route 90 (Marina Freeway) and Interstate 405 (San Diego Freeway). The site sits at the corner of the intersection of Slauson Avenue (on the north) and Buckingham Parkway (on the east and south). It is surrounded by other medium- to high-rise office buildings within the Corporate Pointe office park. Other development in the vicinity includes the Fox Gate condominiums to the east, Fox Hills Business Park to the south, and Buckingham Heights Business Park to the north. The broader Fox Hills neighborhood includes a shopping center, multi-family condominium properties, and the Hillside Memorial Park and Mortuary. The topography of the area is composed of gentle inclines and small hills.

The subject property consists of two parcels developed with a three-story office building, surface parking, and a parking structure. The main surface parking lot is accessible from a semi-circular driveway off of Slauson Avenue to the north; the two-story parking garage can be entered from a ramp at the south end of the main surface lot or via a smaller surface parking lot from a driveway off Buckingham Parkway to the south. The rest of the site is improved with hardscape and softscape areas throughout the exterior of the property. The building's primary entrance, which faces southwest, away from the Slauson and Buckingham intersection, features paved concrete and brick pathways lined with grass beds, rose bushes, and ficus trees; light bollards; and metal benches. The main entrance is accessed from the surface parking lot to the south via a wide set of concrete steps bound by brick paving. These steps are flanked by metal handrails, including a central rail for added support. Integrated into the entrance approach are square and triangular raised planters crafted from concrete and brick, and containing jacaranda trees, small palm trees, rose bushes, and a variety of other shrubs. A flagpole stands to the left of the raised planters. An open lawn surrounds the north, east, and south sides of the office building, complemented by a variety of mature tree species lining the street. To the northeast of the building, at the intersection of Slauson and Buckingham, is a large monument sign reading "Culver Pointe" prominently situated atop the lawn area. As one moves south along Buckingham Parkway, this grassy expanse transitions into a larger sloping lawn that borders the approach to the south parking garage entrance.

Building Exterior

Completed in 1984, the office building is characterized by its modified H-shaped plan comprising three volumes. Two rectangular volumes are offset and connected at opposite ends by a central square volume, with both rectangular volumes running parallel to the central element. The central volume is notably set back from the sidewalk – shallowly on the west and moderately on the east. Rising three stories, the central volume is marked by a recessed entryway, while the east and west volumes, also three stories tall, maintain a congruent form and layout. Access to the east volume is primarily through the central volume, whereas the west volume is accessible from both the central volume and from an exterior entrance for California Bank & Trust, located on the volume's west façade.

The building is constructed of wood framing and is finished with brick veneer laid in a stretcher bond pattern regularly divided by soldier courses (brick painted black in 2022). The building is crowned by a flat roof with a flat parapet. Its fenestration includes aluminum ribbon windows with butted, tinted glass and single, fixed aluminum windows, also with tinted glass. The bank entrance and secondary doors located on either side of the main entrance are equipped with fully glazed, aluminum-framed doors with tinted glass.

The building's double-height main entrance is recessed and features an automatic door alongside a traditional pull door, both finished in brushed aluminum. Above the entrance are fixed tinted aluminum windows. Two smaller recessed entryways flank the main entrance and feature fully glazed aluminum doors. Originally designed to accommodate either single or multiple firms, as per the *Los Angeles Times*, the office building is currently home to California Bank & Trust, a dental office, and various other businesses.[1]

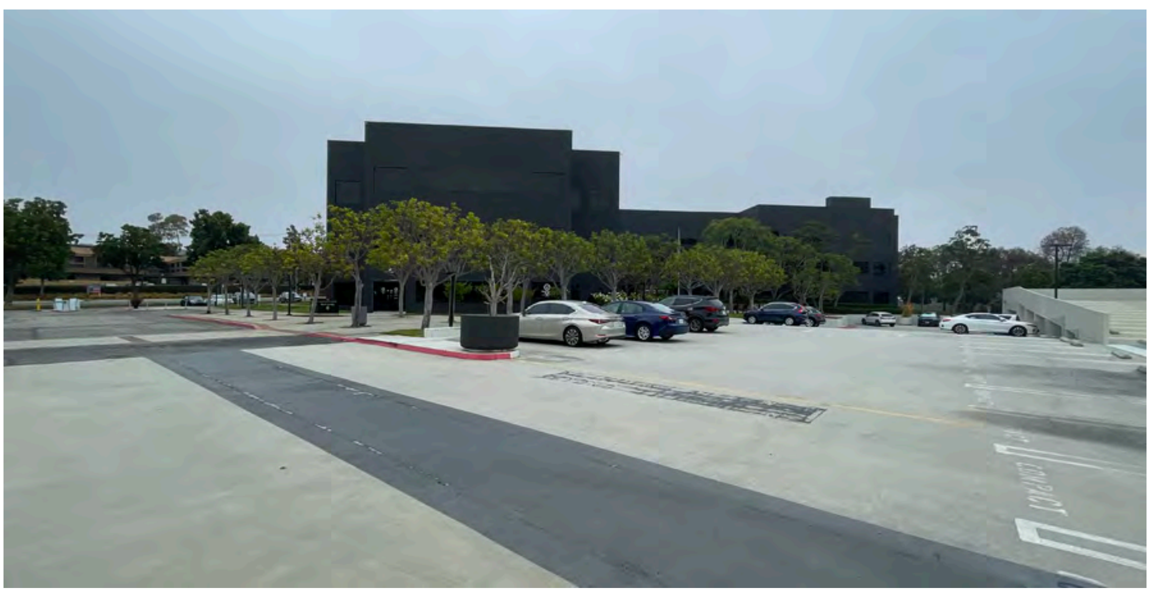
[1] ARG did not access the building interior during our site visit, and thus a description of the interior was not included in this memorandum.

Aerial view of the subject property, delineated by a dashed red line. The rest of the Corporate Pointe office park is located to the east of the property, along Slauson Avenue (Google Maps, adapted by ARG, 2024).

Existing Conditions Photographs (ARG, 2024)

View south of the north façade.

View southwest of the north façade.


View northeast of the south façade and surface parking lot.

View of the main (southwest) entrance.

View northwest of the south and east façades and parking garage.

View southeast of the west façade and surface parking lot.

Chronology of Development and Use

1982 The Culver City Redevelopment Agency, Edward C. Ellis Associates, and Bramalea Limited collaborated to develop the 34-acre Corporate Pointe office park on a site previously slated for the Marina Freeway extension. The Corporate Pointe master plan was designed by Herbert Nadel AIA & Partners.[2]

1983 Construction of the subject property (100 Corporate Pointe Walk), known as Corporate Plaza, began. The three-story, 112,000-square-foot office building was designed by Herbert Nadel AIA & Partners and featured a modified H-shaped plan, and "a brick and gray glass exterior, with angled corners and uninterrupted bands of windows."[3]

[2] "$300-Million Corporate Pointe Slated," *Los Angeles Times,* February 21, 1982, 118.
[3] "$300 Million Project Planned at Fox Hills," *Daily Breeze*, December 10, 1983.

1984	Construction of the subject property is completed.[4]
1986-2024	Since the mid-1980s, various tenants have included Corporate Pointe Dental,[5] paging and wireless messaging provider PageNet,[6] New Horizons Computer Learning Center for Los Angeles,[7] The Leukemia & Lymphoma Society,[8] Alliance Bank,[9] California Housing Finance Agency,[10] and California Bank & Trust.
2002	The property was sold for $21,035,210 by Madison Partners. [11]
2003	Permit pulled for flagpole installation adjacent to the building's primary entrance. [12]
2010	Permit pulled for the installation of one wall sign. Owner listed as Slauson Investors LLC. Contractor listed as Icon.[13]
2011	California Bank & Trust installed a company sign on the building's north façade facing Slauson Avenue and an ATM on the west façade of the building.[14]
2013	Permit pulled for the installation of one non-illuminated sign. Owner listed as XAP Corporation.[15]
2015	Permit pulled for the installation of two wall signs, one of which is illuminated. Owner listed as Bantry Holdings LLC. Contractor listed as AD Impact Corp. Signage.[16]

[4] County of Los Angeles, Office of the Assessor, accessed October 2024, https://assessor.lacounty.gov/.
[5] Sales Ad, *Argonaut,* November 20, 1986, 20.
[6] Sales Ad, *Los Angeles Times,* May 18, 1987, 51.
[7] Sales Ad, *Los Angeles Times,* August 25, 1996, 112.
[8] Sales Ad, *Los Angeles Times,* October 29, 2000, 484.
[9] Sales Ad, *Los Angeles Times,* October 14, 2008, 64.
[10] Google Maps Street View, accessed by ARG, September 2024.
[11] 100 Corporate Pointe, Madison Partners, September 13, 2002, accessed October 2024, https://www.madisonpartners.net/portfolio-items/100-corporate-pointe/.
[12] City of Culver City, Building Safety Division, Building Permit #59041, 03/04/2003.
[13] City of Culver City, Building Safety Division, Building Permit #76779, 02/03/2010.
[14] Google Maps Street View, May 2011, accessed by ARG, September 2024.
[15] City of Culver City, Building Safety Division, Building Permit #83725, 02/18/2013.
[16] City of Culver City, Building Safety Division, Building Permit #88777, 02/12/2015.

California Bank & Trust installed an additional company sign on the west façade of the building, facing Corporate Pointe.[17]

2009-15 Permits pulled for various interior tenant improvements, including the demolition of walls and addition of new interior walls and doors, ceiling work, office remodeling, 2nd floor suite renovations, and existing wireless facility modifications.

2016 Permit pulled for "tenant improvement in lobby area (1393 s.f.) – casework and wall finishes, no additional s.f., no changes to structure or occupancy." Owner listed as Bantry Holdings, LLC. Contractor listed as Robert W. Stanhope Company.[18]

2019 "Culver Pointe" pylon sign replaced the former "Corporate Pointe" pylon sign at the intersection of Slauson Avenue and Buckingham Parkway.[19]

2022 The building's exterior brick veneer cladding was painted black.[20]

Historical Background Summary

The subject property is located within Corporate Pointe, a master-planned commercial office development built by Edward C. Ellis Associates and Bramalea Limited, in collaboration with the Culver City Redevelopment Agency, in the 1980s. The $300-million business community comprised 34 acres between Slauson Avenue, Hannum Avenue, Buckingham Parkway, and the Marina Freeway. The development was planned to be built in five phases and was to include ten "low-rise garden offices and office towers up to 12 stories in height."[21] Herbert Nadel AIA & Partners was responsible for the design of the overall master plan.[22] The first building within the Corporate Pointe office park was completed in July 1984 and comprised a two-story $3.6-million office at the corner of Fox Hills Drive and Hannum Avenue, at the west end of the development. Known as Corporate Pointe West, the building was developed by McGranahan Carlson & Co.[23] Several additional buildings, including the subject property (100 Corporate Pointe Walk) were

[17] Google Maps Street View, May 2011, accessed by ARG, September 2024.
[18] City of Culver City, Building Safety Division, Building Permit #B160117.
[19] Google Maps Street View, May 2019, accessed by ARG, September 2024.
[20] Google Maps Street View, September 2022, accessed by ARG, September 2024.
[21] "300-Million Corporate Pointe Slated."
[22] Ibid.
[23] "Corporate Pointe West Office Complex Under Construction," *Daily Breeze*, February 19, 1984.

completed by late 1984. Due to the recession in the early 1990s, development of the final Corporate Pointe parcel, consisting of 11 acres at the northwest corner of Hannum Avenue and Bristol Parkway, was not completed until the early 2000s.

Known as Corporate Plaza, the subject property was designed by Nadel & Partners and was under construction by late 1983. The three-story, 112,000-square-foot office building featured "a brick and gray glass exterior, with angled corners and uninterrupted bands of windows."[24] It was designed with a modified H-shaped plan, which was intended to offer a more flexible floor plan than the "usual rectangular office configuration" so as to accommodate multiple tenants/users on each floor.[25] Since its completion, the building has been occupied by a number of tenants, including Corporate Pointe Dental,[26] paging and wireless messaging provider PageNet,[27] New Horizons Computer Learning Center for Los Angeles,[28] The Leukemia & Lymphoma Society,[29] Alliance Bank,[30] and California Housing Finance Agency.[31] It is currently occupied by California Bank & Trust, a dental office, and various other businesses.

Evaluation of Significance

Upon preliminary investigation, ARG finds that the subject property at 100 Corporate Pointe Walk is not eligible for listing in the National Register of Historic Places or California Register of Historical Resources, or under Culver City's Historic Preservation Program (Chapter 15.05 of the City's Municipal Code). Following is an explanation of how this finding was made.

Completed in 1984, the subject building is 40 years old at the writing of this memorandum, which is generally too young to be considered a historical resource under federal, state, and local registration programs.

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[24] "$300 Million Project Planned at Fox Hills," *Daily Breeze*, December 10, 1983.
[25] Ibid.
[26] Sales Ad, *Argonaut,* November 20, 1986, 20.
[27] Sales Ad, *Los Angeles Times,* May 18, 1987, 51.
[28] Sales Ad, *Los Angeles Times,* August 25, 1996, 112.
[29] Sales Ad, *Los Angeles Times,* October 29, 2000, 484.
[30] Sales Ad, *Los Angeles Times,* October 14, 2008, 64.
[31] Google Maps Street View, accessed by ARG, September 2024.

Per National Register Criteria Consideration G, in general, a resource must be at least 50 years of age or be of exceptional importance in order to be eligible for listing in the National Register.[32] Similarly, per Section 15.05.020 of Culver City's Municipal Code, in order to be considered for local historic designation, a structure must be at least 50 years old or have special importance to the City.[33] Unlike the National Register's and Culver City's 50-year age requirement, there is no prescribed age limit for listing in the California Register. However, guidelines state that sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with a resource.[34]

Constructed in 1984, the subject building was designed by Los Angeles-based architecture firm, Herbert Nadel AIA & Partners. While Nadel & Partners appears to be a notable and prolific firm during the late 20th and early 21st centuries, having designed hundreds of office buildings, retail centers, and apartment buildings in Southern California and abroad since its founding in 1973, given the building's modest design and appearance, it cannot be said that it is reflective of the firm's work as a master in the field. Furthermore, as the firm's founder, Herbert Nadel, is still practicing, sufficient time has not passed to gain a scholarly perspective on his contributions to the field of architecture and design.[35] Thus, the subject property does not meet eligibility criteria for its architectural merit. 100 Corporate Pointe Walk is among dozens of office buildings constructed in Culver City during the early to mid-1980s, including the extensive Fox Hills Business Park, comprising several 1970s/80s corporate office buildings, directly south of the subject property. It is thus not singularly significant for representing this period of the city's development. Since its completion, the building has been occupied by employees working for various tenants including a dental company, pager company, multiple banks, a housing finance agency, learning center, and cancer society. The building does not appear to have any historical associations with significant events or individuals that would render it of exceptional or special importance in Culver City, the greater Southern California region, or the nation. For these reasons, the subject property does not appear individually eligible for listing in the National Register, California Register, or as a Culver City Landmark or Significant Structure.

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[32] National Park Service, National Register Bulletin 15: *How to Apply the National Register Criteria For Evaluation* (Washington D.C.: U.S. Department of Interior, 1990), 41-43.
[33] Culver City Municipal Code, § 15.05.020 Cultural Resource Criteria.
[34] California Office of Historic Preservation, *Technical Assistance Series #6: California Register and National Register: A Comparison* (Sacramento, CA: California Department of Parks and Recreation, 2001), 3.
[35] "Nadel Architects Forms New Ownership Team," *Engineering News-Record*, September 10, 2010, accessed October 2024, https://www.enr.com/articles/19278-nadel-architects-forms-new-ownership-team.

In addition, the building does not appear to be eligible as a contributor to a potential historic district. As previously described, the building was part of the 34-acre Corporate Pointe office park, a master-planned development primarily constructed in the mid-1980s. While Corporate Pointe represents a development of architecturally cohesive office buildings, the complex is less than 50 years old. Research did not indicate that the office park has made contributions to the development of Culver City or the larger region that would be considered of exceptional or special importance to the city, state, or nation. Taking into account the high eligibility thresholds associated with resources of the recent past, Corporate Pointe does not appear to be eligible for listing in the National Register, California Register, or as a Culver City Historic District.

Conclusion

In conclusion, based on preliminary research and analysis, it is ARG's professional opinion that the property at 100 Corporate Pointe Walk does not appear to meet individual eligibility requirements for listing in the National Register, the California Register, or as a Culver City Landmark or Significant Structure. Furthermore, it does not appear eligible as a contributor to a potential historic district.

Attachment J
Archaeological Resources Assessment

ESA

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esassoc.com

June 11, 2025

Peer Chacko
City of Culver City Current Planning Division
9770 Culver Boulevard
Culver City, CA 90232

Subject: Archaeological Resources Assessment for the 100 Corporate Pointe Project; City of Culver City, Los Angeles County, California.

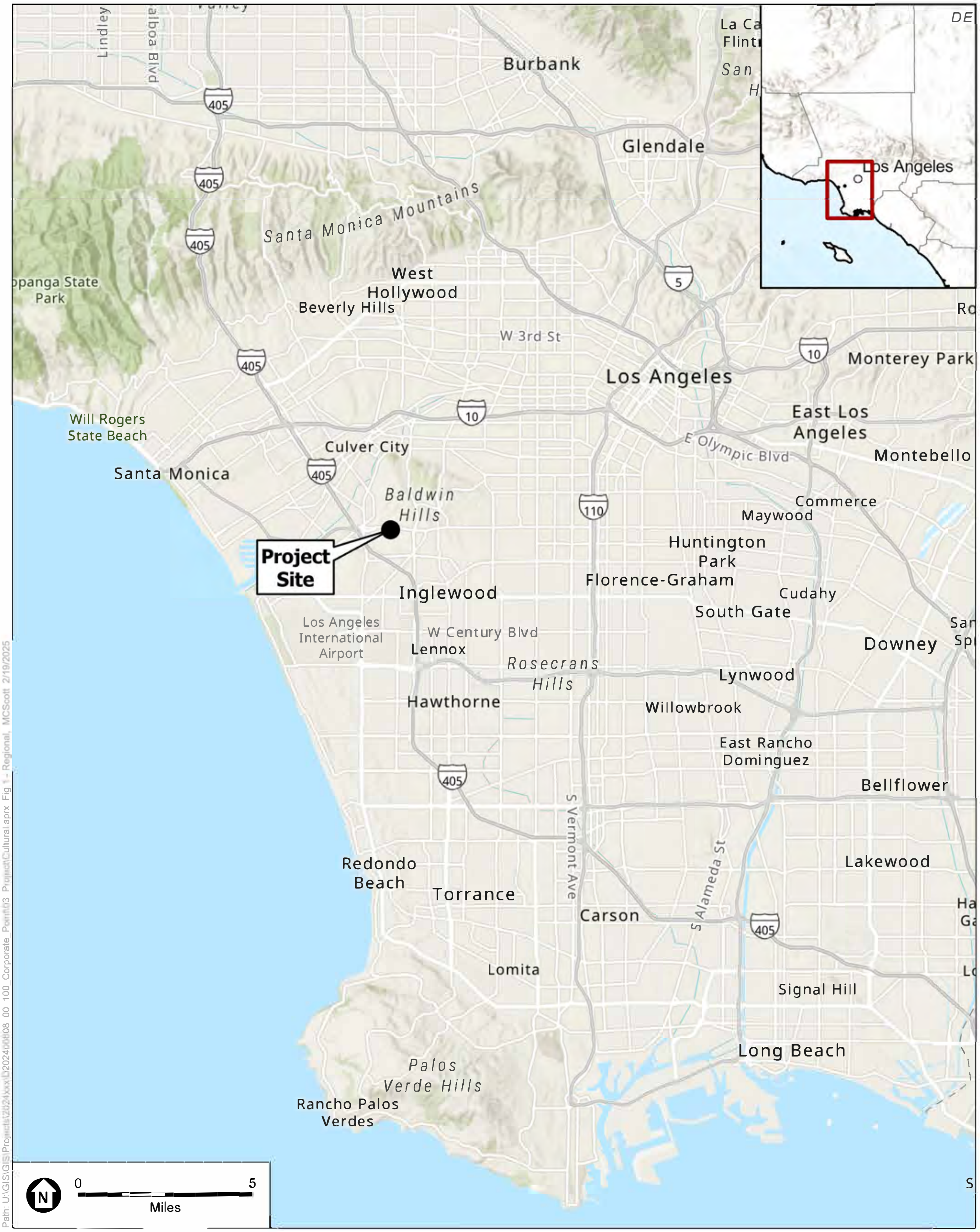
Dear Mr. Chacko:

This letter report presents the methods, results, and recommendations of an archaeological resources assessment conducted by Environmental Science Associates (ESA) for the 100 Pointe Project (Project). The Project meets the requirements of Class 32 "Infill" Categorical Exemption [under the California Environmental Quality Act's (CEQA) Guidelines Section 15332]. The City of Culver City (City) is the lead agency responsible for compliance with CEQA. This assessment has been prepared in compliance with CEQA and includes a cultural resources records search through the California Historical Resources Information System-South Central Coastal Information Center (CHRIS-SCCIC), a Sacred Lands File (SLF) search through the Native American Heritage Commission (NAHC), land use history research, a pedestrian survey and an archaeological sensitivity assessment.

This report was prepared by ESA Cultural Resources Specialist/Archaeologist Fatima Clark, B.A. Vincent Gentile, B.A., conducted the pedestrian survey. ESA Principal Archaeologist, Kyle Garcia, M.A., RPA, provided senior review of this report. Mr. Garcia is a Registered Professional Archaeologist and meets the Secretary of the Interior's Professional Qualification Standards for archaeology and history. ESA GIS Analyst Chance Scott created the figures contained in this report. Resumes of key personnel are provided in **Appendix A** of this report.

Project Location

The approximately 4.49-acre (195,796 square foot) Project Site is located at 100-101 Corporate Point in the Fox Hills Neighborhood in the southern portion of the City (**Figure 1**). The Project Site consists of Assessor Parcel Numbers [APN] 4134-020-023 and 4134-020-020. The Project Site is bounded by Slauson Avenue to the north, residential buildings to the east and south across Buckingham Parkway, and business buildings to the west (**Figure 2**). The Project Site is located within Section 19 of Township 2 South, Range 14 West of the Venice, CA U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 3**).



SOURCE: ESA, 2025

100 Corporate Point

Figure 1
Regional Location Map

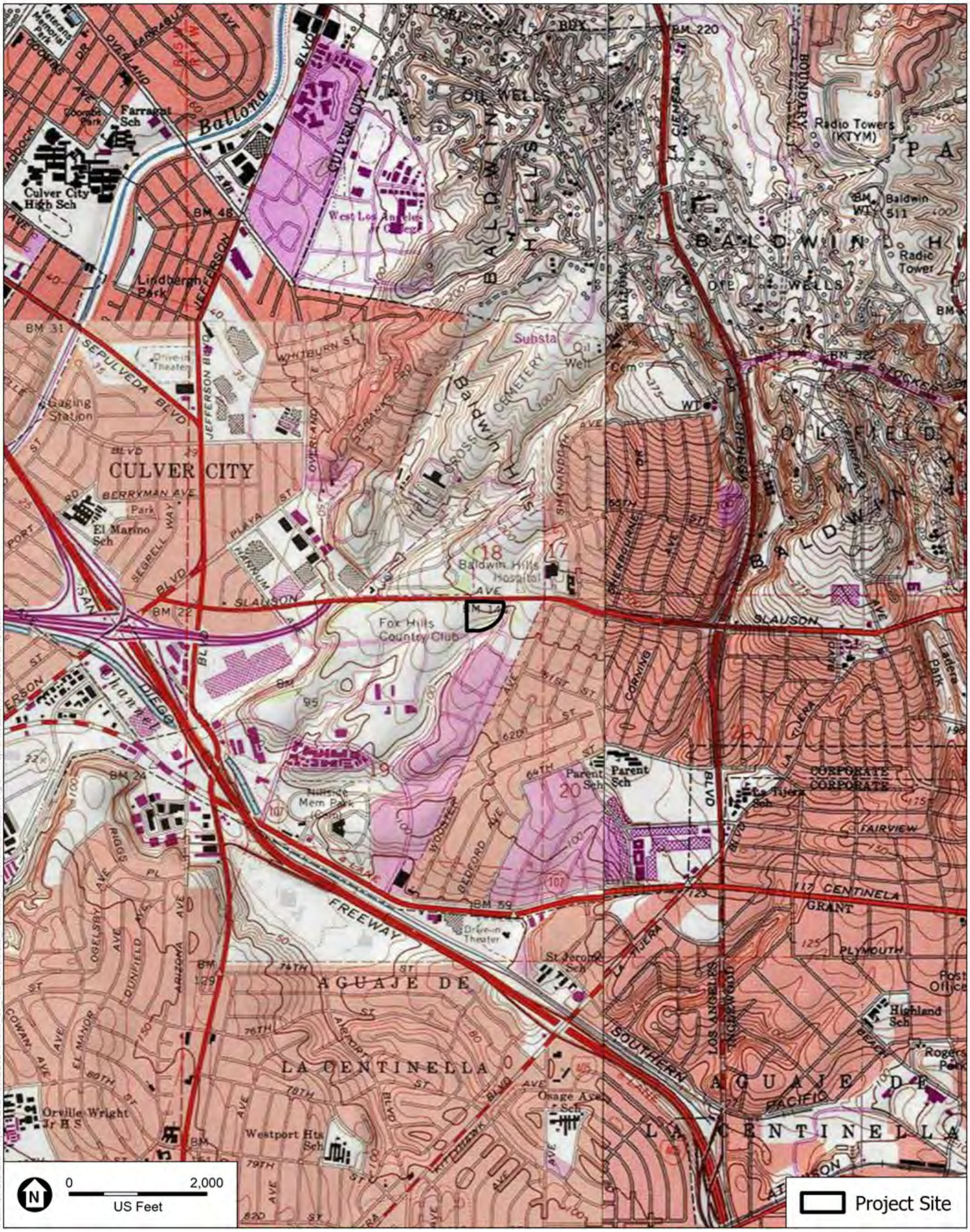
ESA

SOURCE: ESA, 2025

100 Corporate Point

Figure 2
Aerial Map

ESA



SOURCE: ESA, 2025

100 Corporate Point

Figure 3
Project Location Map

ESA

Project Description

The Project Site is currently developed with an existing office building, related surface parking, and a 3-level above ground parking garage. The Project would demolish the existing uses and would develop a new, five- to seven-story mixed use building that would include commercial uses and a five-story parking structure. The Project would conduct mass excavations to a maximum depth of 20 feet below grade and drilling for piles to a maximum depth of 30 feet.

Regulatory Framework

Cultural resources fall within the jurisdiction of several levels of government. The framework for the identification and, in certain instances, protection of cultural resources is established at the federal level, while the identification, documentation, and protection of such resources are often undertaken by state and local governments. As described below, the principal State and local laws governing and influencing the preservation of cultural resources of national, State, regional, and local significance include the following:

1. The California Environmental Quality Act
2. The California Register of Historical Resources
3. The California Health and Safety Code
4. The California Public Resources Code
5. City of Culver City General Plan

State

California Environmental Quality Act

CEQA is the principal statute governing environmental review of projects occurring in the state and is codified in Public Resources Code (PRC) Section 21000 et seq. CEQA requires lead agencies to determine if a proposed project would have a significant effect on the environment, including significant effects on historical or unique archaeological resources. Under CEQA Section 21084.1, a project that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment.

CEQA Guidelines Section 15064.5 recognizes that historical resources include: (1) resources listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources; (2) resources included in a local register of historical resources, as defined in PRC Section 5020.1(k), or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); and (3) any objects, buildings, structures, sites, areas, places, records, or manuscripts which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California, provided the lead agency's determination is supported by substantial evidence in light of the whole record.

If a lead agency determines that an archaeological site is a historical resource, the provisions of PRC Section 21084.1 and CEQA Guidelines Section 15064.5 apply. If an archaeological site does not meet the criteria for a historical resource contained in the CEQA Guidelines, then the site may be treated in accordance with the provisions of PRC Section 21083 if it meets the criteria of a unique archaeological resource. As defined in PRC Section 21083.2, a unique archaeological resource is an archaeological artifact, object, or site, about which it can be clearly demonstrated that without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

- Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information;
- Has a special and particular quality such as being the oldest of its type or the best available example of its type; or
- Is directly associated with a scientifically recognized important prehistoric or historic event or person.

If an archaeological site meets the criteria for a unique archaeological resource as defined in PRC Section 21083.2, then the site is to be treated in accordance with the provisions of PRC Section 21083.2, which state that if the lead agency determines that a project would have a significant effect on unique archaeological resources, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place.[1] If preservation in place is not feasible, mitigation measures shall be required. The CEQA Guidelines note that if an archaeological resource is neither a unique archaeological nor a historical resource, the effects of the project on those resources shall not be considered a significant effect on the environment.[2]

A significant effect under CEQA would occur if a project results in a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5(a). Substantial adverse change is defined as “physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired.”[3] According to CEQA Guidelines Section 15064.5(b)(2), the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics that:

A. Convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register; or

B. Account for its inclusion in a local register of historical resources pursuant to PRC Section 5020.1(k) or its identification in a historical resources survey meeting the requirements of PRC Section 5024.1(g) Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

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1 California Public Resources Code Section 21083.1(a), http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=21083.2. Accessed February 9, 2021.

2 State CEQA Statute and Guidelines, Section 15064.5(c)(4).

3 State CEQA Guidelines, Section 15064.5(b)(1).

C. Convey its historical significance and that justify its eligibility for inclusion in the California Register as determined by a Lead Agency for purposes of CEQA.

In general, a project that complies with the Secretary of the Interior's *Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* is considered to have impacts that are less than significant.[4]

California Register of Historical Resources

The California Register of Historical Resources (California Register) is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[5] The California Register was enacted in 1992, and its regulations became official on January 1, 1998. The California Register is administered by the California Office of Historic Preservation (OHP). The criteria for eligibility for the California Register are based upon National Register of Historic Places (National Register) criteria.[6] Certain resources are determined to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register. To be eligible for the California Register, a prehistoric or historic-period property must be significant at the local, State, and/or federal level under one or more of the following four criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;

2. Is associated with the lives of persons important in our past;

3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or

4. Has yielded, or may be likely to yield, information important in prehistory or history.

A resource eligible for the California Register must meet one of the criteria of significance described above, and retain enough of its historic character or appearance (integrity) to be recognizable as a historical resource and to convey the reason for its significance. It is possible that a historic resource may not retain sufficient integrity to meet the criteria for listing in the National Register, but it may still be eligible for listing in the California Register.

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4 State CEQA Guidelines, 15064.5(b)(3).

5 California Public Resources Code, Section 5024.1[a]. http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

6 California Public Resources Code, Section 5024.1[b] http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

Additionally, the California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally determined eligible for the National Register;
- California Registered Historical Landmarks from No. 770 onward; and,
- Those California Points of Historical Interest that have been evaluated by the State Office of Historic Preservation (OHP) and have been recommended to the State Historical Resources Commission for inclusion on the California Register.

Other resources that may be nominated to the California Register include:

- Historical resources with a significance rating of Category 3 through 5 (those properties identified as eligible for listing in the National Register, the California Register, and/or a local jurisdiction register);
- Individual historical resources;
- Historic districts; and,
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as an historic preservation overlay zone.

California Health and Safety Code

California Health and Safety Code Sections 7050.5, 7051, and 7054 address the illegality of interference with human burial remains (except as allowed under applicable PRC Sections), and the disposition of Native American burials in archaeological sites. These regulations protect such remains from disturbance, vandalism, or inadvertent destruction, and establish procedures to be implemented if Native American skeletal remains are discovered during construction of a project, including treatment of the remains prior to, during, and after evaluation, and reburial procedures.

California Public Resources Code (PRC)

California PRC Section 5097.98, as amended by Assembly Bill 2641, provides procedures in the event human remains of Native American origin are discovered during project implementation. PRC Section 5097.98 requires that no further disturbances occur in the immediate vicinity of the discovery, that the discovery is adequately protected according to generally accepted cultural and archaeological standards, and that further activities take into account the possibility of multiple burials. PRC Section 5097.98 further requires the Native American Heritage Commission (NAHC), upon notification by a County Coroner, designate and notify a Most Likely Descendant (MLD) regarding the discovery of Native American human remains. Once the MLD has been granted access to the site by the landowner and inspected the discovery, the MLD then has 48 hours to provide recommendations to the landowner for the treatment of the human remains and any associated grave goods. In the event that no descendant is identified, or the descendant fails to make a recommendation for disposition, or if the landowner rejects the recommendation of the descendant, the landowner may, with appropriate dignity, reinter the remains and burial items on the property in a location that will not be subject to further disturbance.

Local

City of Culver City General Plan

The City's General Plan 2045 has one goal (Goal C-1) for cultural resources (including archaeological resources), which indicates that "cultural resources are protected and enhanced through proactive measures" (City of Culver City, 2024:248). Measures C-1.15, C-1.16, and C-1.21 provided below are focused on the protection of archaeological resources.

- **C-1.15: Public knowledge promotion.** Promote public knowledge and understanding of cultural resources (including archaeological, tribal cultural resources, historic resources, and paleontological resources) present within the city.

- **C-1.16: Tribal consultation.** Continue to consult with Native American groups in accordance with Senate Bill 18 and Assembly Bill 52 to identify Tribal Cultural Resources.

- **C-1.21: Protect Archaeological, Paleontological, and Tribal Cultural Resources.** Promote programs and policies to protect known archaeological and paleontological sites and Tribal Cultural Resources.

The City's General Plan also includes the following implementation actions for the preservation of archaeological resources.

- **IA.C-8: Historic discretionary review.** Require that projects subject to discretionary review are screened to Cultural Affairs to determine if further evaluation by cultural affairs is warranted and, if so, require that projects undergo historic, archaeological, and paleontological assessments and are documented in technical studies by qualified experts to identify the potential for resources to be negatively affected during project implementation and to ensure steps are taken, where warranted, to protect resources.

- **IA.C-10: Standard conditions of development approval.** Continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and promote preservation if unknown archaeological or paleontological resources, or Tribal Cultural Resource are uncovered during construction.

Precontact Setting

The chronology of Southern California is typically divided into three general time periods: the Early Holocene (9,600 cal B.C. to 5,600 cal B.C.), the Middle Holocene (5,600 cal B.C. to 1,650 cal B.C.), and the Late Holocene (1,650 cal B.C. to cal A.D. 1769). This chronology is manifested in the archaeological record by particular artifacts and burial practices that indicate specific technologies, economic systems, trade networks, and other aspects of culture.

While it is not certain when humans first came to California, their presence in Southern California by about 9,600 cal B.C. has been well documented. At Daisy Cave, on San Miguel Island, cultural remains have been radiocarbon dated to between 9,150 and 9,000 cal B.C. (Byrd and Raab, 2007). During the Early Holocene (9,600 cal B.C. to 5,600 cal B.C.), the climate of Southern California became warmer and more arid and the human populations, who were represented by small hunter gatherers until this point and resided mainly in coastal or inland desert areas, began exploiting a wider range of plant and animal resources (Byrd and Raab, 2007).

During the Late Holocene (1,650 cal B.C. to cal A.D. 1769), many aspects of Millingstone culture persisted, but a number of socioeconomic changes occurred (Erlandson, 1994; Wallace 1955; Warren, 1968). The native populations of Southern California were becoming less mobile, and populations began to gather in small sedentary villages with satellite resource-gathering camps. Increasing population size necessitated the intensified use of existing terrestrial and marine resources (Erlandson, 1994). Evidence indicates that the overexploitation of larger, high-ranked food resources may have led to a shift in subsistence, towards a focus on acquiring greater amounts of smaller resources, such as shellfish and small-seeded plants (Byrd and Raab, 2007). Between about A.D. 800 and A.D. 1350, there was an episode of sustained drought, known as the Medieval Climatic Anomaly (MCA) (Jones et al., 1999). While this climatic event did not appear to reduce the human population, it did lead to a change in subsistence strategies in order to deal with the substantial stress on resources.

Given the increasing sedentism and growing populations during the Late Holocene, territorial conscription and competition became acute. Primary settlements or village sites were typically established in areas with available freshwater and where two or more ecological zones intersected (McCawley, 1996). This strategic placement of living space provided a degree of security in that when subsistence resources associated with one ecological zone failed, the resources of another could be exploited (McCawley, 1996). Villages typically claimed and carefully defended fixed territories that may have averaged 30-square miles in size encompassing a variety of ecological zones that could be exploited for subsistence resources (McCawley, 1996).

The Late Holocene marks a period in which specialization in labor emerged, trading networks became an increasingly important means by which both utilitarian and non-utilitarian materials were acquired, and travel routes were extended. Trade during this period reached its zenith as asphaltum (tar), seashells, and steatite were traded from Catalina Island (*Pimu* or *Pimugna)* and coastal Southern California to the Great Basin. Major technological changes appeared as well, particularly with the advent of the bow and arrow sometime after cal A.D. 500, which largely replaced the use of the dart and atlatl (Byrd and Raab, 2007).

Ethnographic Setting

The Project Site is located in a region traditionally occupied by the Gabrielino. The term “Gabrielino” is a general term that refers to those Native Americans who were administered by the Spanish at the Mission San Gabriel Arcángel. Prior to European colonization, the Gabrielino occupied a diverse area that included: the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Kroeber, 1925). Their neighbors included the Chumash and Tataviam to the north, the Juañeno to the south, and the Serrano and Cahuilla to the east. The Gabrielino language was part of the Takic branch of the Uto-Aztecan language family.

The Gabrielino Indians were hunter-gatherers and lived in permanent communities located near the presence of a stable food supply. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows. Fish were taken by hook and line, nets, traps, spears, and poison (Bean and Smith, 1978). The primary plant resources were the acorn, gathered in the fall and processed in mortars and pestles, and various seeds that were harvested in late spring and summer and ground with manos and metates. The seeds included chia and other sages, various grasses, and islay or holly-leafed cherry. Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. The Gabrielino are estimated to have had a population numbering around 5,000 in the pre-contact period (Kroeber, 1925).

The Late Precontact period, spanning from approximately 1,500 years B.P. to the mission era, is the period associated with the florescence of the Gabrielino (Wallace, 1955). Coming ashore near Malibu Lagoon or Mugu Lagoon in October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino Indians. The Gabrielino are reported to have been second only to their Chumash neighbors in terms of population size, regional influence, and degree of sedentism (Bean and Smith, 1978).

Maps produced by early explorers indicate that at least 26 Gabrielino villages were within proximity to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht, 2001). The closest named settlements to the Project Site are *Saa'anga* and *Waachnga*.

Historic Setting

Harry H. Culver (1880 -1946), the founder of Culver City, was born in Milford, Nebraska on January 22, 1880. The middle child of five, Culver was raised on a farm along with three brothers and a sister. His father, Jacob Hazel Culver, was a brigadier general in the National Guard and a strict disciplinarian. Culver followed in his father's footsteps, enlisting in the military during the Spanish-American War. He studied at Doane College before spending three years at the University of Nebraska. In 1901, Culver traveled to the Philippines where he began working in the mercantile business, worked as a reporter for the Manila Times, and served as a special agent for the customs department. After more than three years in the Philippines, Culver returned to the United States, performing his customs duties in Detroit and Saint Louis. He resigned from the customs department in 1910 when he moved to California and began working for real estate giant I.N. Van Nuys. "As the story goes, after Van Nuys offered to make him a manager because of his exemplary work, Culver decided to venture out on his own. After intense study, Harry Culver pinpointed the area between Los Angeles and Abbot Kinney's resort of Venice for his city" (Cerra, 2013).

At the California Club in 1913, Harry Culver announced his plans to develop a city west of downtown Los Angeles. Culver saw an opportunity to capitalize on the excitement generated by Abbot Kinney's Venice of America development along the California coast south of Santa Monica. Between Venice and Los Angeles sat open land, originally part of Rancho La Ballona, and as the relationship between Los Angeles and Venice took shape, Culver saw a spot in between that was ideal for a new town site. "If you draw a line from the Story Building to the Ocean Front at Venice, at the halfway mark you will find three intersection electric lines—the logical center for what we propose to develop a town-site." Soon after Culver's speech, the city of Culver City was established. Culver promoted his new community by holding special events like "prettiest baby contests" and an annual marathon race. Newspaper advertisements exclaimed "All Roads Lead to Culver City!"

Culver City continued to grow and finally incorporated in 1917 (Cerra, 2013). The City grew outward from the downtown commercial area and adjacent film studios. This area saw commercial development along Culver Boulevard in the 1920s and 1930s, and spread to Washington Boulevard in the 1940s and 1950s, and was surrounded by residential neighborhoods. Downtown Culver City was centered on a main street (Washington Boulevard) anchored by a six-story hotel, Fire and Police Departments, a city hall, banks, restaurants, and stores. The early economics of Culver City were supported by movie studios. Industry came in the form of Western Stove in 1922, then the Helms Bakeries in 1930, and then the Hayden Industrial Tract was established in the 1940s. During the 1950s, Washington Boulevard would be improved with a number of car dealerships. Over the years, more than forty annexations increased the size of the city from 1.2 square miles to about five square miles (Cerra, 2004).

At the heart of Screenland, the economic health of the City has always been strongly tied to the movie industry. Following the closure of MGM Studios, the City was looking for ways to spur economic development. To spur development and create a new flow of money, the City created the Redevelopment Agency (Sony Pictures, 2017). One of the first projects undertaken by the newly formed agency was the Fox Hills redevelopment. This development would open up more than 300 acres of land just southwest of the City to residential, commercial, and industrial growth.

Archival Research

SCCIC Records Search

ESA conducted a cultural resources records search on January 13, 2025 at the CHRIS-SCCIC which included a review of all previously recorded cultural resources and previous cultural resource studies within the Project Site and a 0.50-mile radius.

Previous Cultural Resources Investigations

Results of the CHRIS-SCCIC search indicate that 11 cultural resources studies have been conducted within the 0.50-mile radius of the Project Site. Of the 11 studies, none have previously covered the Project Site.

Previously Recorded Cultural Resources

Results of the CHRIS-SCCIC search indicate that one archaeological resource (CA-LAN-67) has been recorded within the 0.50-mile radius of the Project Site. Additionally, a total of five prehistoric archaeological resources (CA-LAN-59, -60, -213, -216, -2768) have been recorded in the immediate vicinity of the 0.50-mile radius.

TABLE 1
PREVIOUSLY RECORDED CULTURAL RESOURCES

P-Number (P-19-)	Permanent Trinomial (CA-LAN-)	Other Designation	Description	Recording Events
59	59	Malcom Farmer's Playa del Rey Site No. 1	Prehistoric archaeological site: village or camp site, including artifacts (steatite bowl, quartz crystal point, "arrowpoints", mortar and steatite fragments, manos, pestles, shell, hammerstones, scrapers, etc. Site reportedly destroyed.	1950
60	60	Malcom Farmer's Playa del Rey Site No. 1	Prehistoric archaeological site: shell midden, "chips", mortar fragments, hammerstones, "chopper", and steatite pieces. Human remains (cranium pieces) and pieces of burned deer bone. Site reportedly destroyed.	1950
67	67	Malcom Farmer's Baldwin Hills Site No. 1	Prehistoric archaeological site: described as a possible temporary dwelling on a small wash. Small amount of shell reported.	1950
213	213	LA-31	Prehistoric archaeological site: metates	1953
216	216	LA-34	Prehistoric archaeological site: mortars	1953
2768	2768	SR 20	Prehistoric archaeological site: subsurface midden deposits	2000

Source: SCCIC, 2025

Sacred Lands File Search

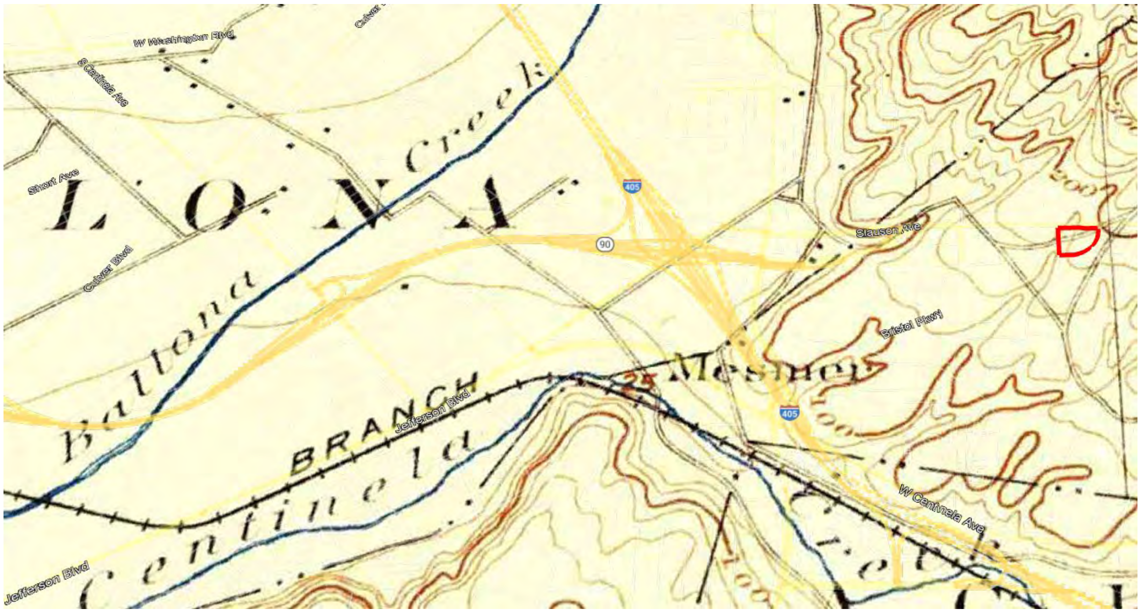
The NAHC maintains a confidential SLF which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted by ESA on December 24, 2024, to request a search of the SLF. On January 16, 2025, the NAHC indicated that the results of the SLF search yielded negative results but mentioned that the absence of specific site information does not mean absence of cultural resources in a project. The NAHC results letter is provided in **Appendix B** of this report.

Land Use History Research

Historic maps and aerial photographs were examined to understand the land use history of the Project Site and vicinity and to contribute to an assessment of the Project Site's potential to retain buried archaeological resources. Available topographic maps that were reviewed include the 1896 Redondo 15-minute topographic quadrangle, the 1924 Inglewood 7.5-minute topographic quadrangle, the 1930 Inglewood 7.5-minute, the 1944 Redondo 15-minute topographic quadrangle, and the 1950 Venice 7.5-minute topographic quadrangle (TopoView, 2025). Aerial photographs were reviewed from the following years: 1952, 1963, 1972, 1980, and 1985 (historicaerials.com, 2025).

The 1896 historic topographic map depicts an unnamed road in the northern portion of the Project Site but it is otherwise undeveloped. Ballona Creek is shown approximately 1.50 miles northwest of the Project Site, while Centinela Creek is observed approximately 0.85 miles to the south (**Figure 4**). The 1924 historic topographic map no longer depicts an unnamed road crossing the northern portion of the Project Site; however, an unnamed road is depicted immediately north of the Project Site. The 1924 historic topographic map also shows the Project Site as undeveloped and situated within hilly terrain with an unnamed intermittent stream[7] located within the eastern portion of the Project Site (**Figure 5**). By 1930, the Project Site is shown as potentially being part of the Fox Hills Country Club and the unnamed road (depicted in the 1924 historic map as immediately north of the Project Site) is labeled as "Slauson Avenue" (**Figure 6**). The 1944 and 1950 historic topographic maps indicate that no changes have occurred since the earlier maps of the Project Site. Several other drainages are observed east and south of the Project Site. The 1952 and 1963 historic aerial photographs depict putting greens and sand traps within the Project Site that are associated with the aforementioned country club. A row of mature trees are observed along the northern and southern perimeters of the Project Site. By 1972, Buckingham Parkway is depicted east and south of the Project Site. By 1980, the Project Site appears to have been graded and leveled with only a few trees along the northern and southern portions still extant. This suggests that the country club's putting greens and sand traps were graded over sometime between 1972 and 1980. By 1985, the existing uses had already been constructed within the Project Site.

7 An intermittent stream means surface water flowing during certain times of the year in response to precipitation.



SOURCE: TopoView, 2025

100 Corporate Pointe Project

Figure 4

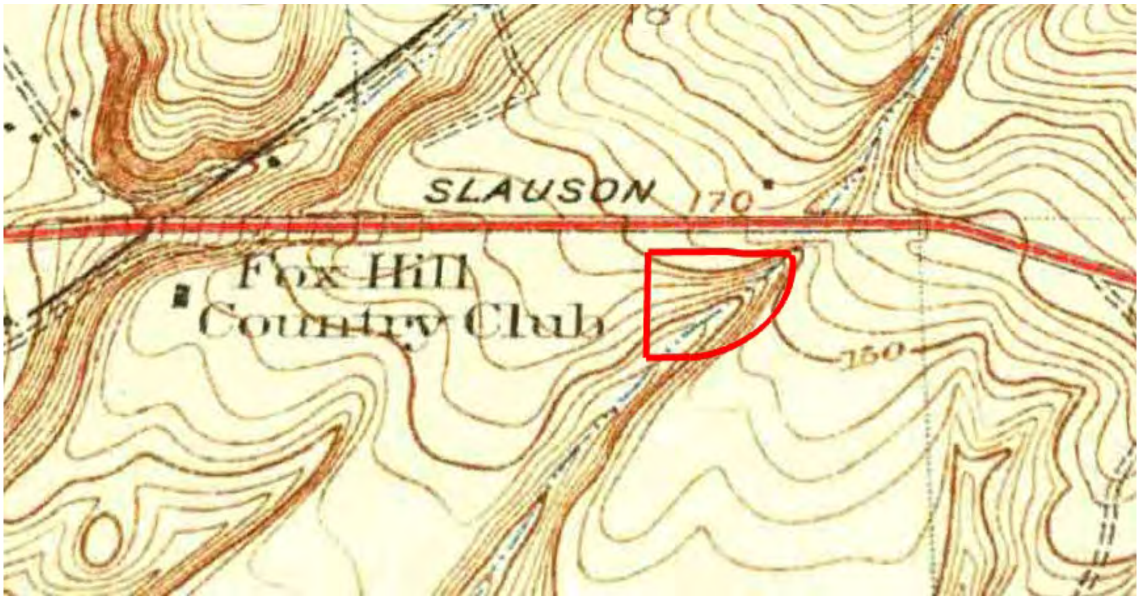
Overview of Project Site (in red) on the 1896 Topographic Map.

SOURCE: TopoView, 2025

100 Corporate Pointe Project

Figure 5

Overview of Project Site (in red) on the 1924 Topographic Map.



SOURCE: TopoView, 2025

100 Corporate Pointe Project

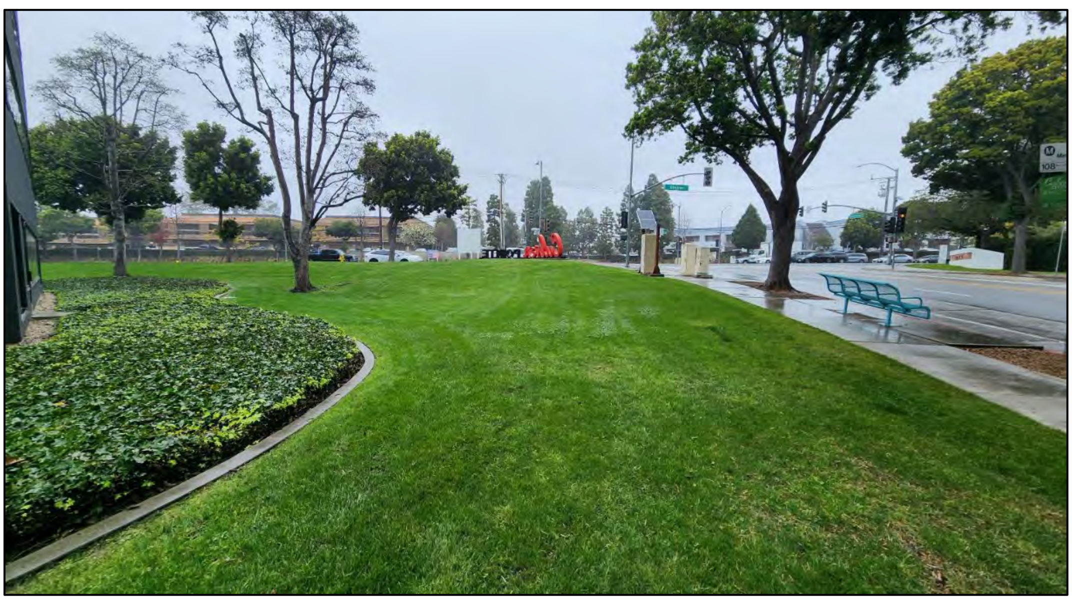
Figure 6
Overview of Project Site (in red) on the 1930 Topographic Map.

Pedestrian Survey

A cultural resources survey of the Project Site was conducted on February 12, 2025, by ESA Cultural Resources Specialist Vincent Gentile, B.A. The survey aimed at identifying archaeological resources within the Project Site. A systematic survey was not possible given the developed nature of the majority of the Project Site and lack of ground visibility. Approximately 25 percent of the Project Site was subject to an opportunistic survey, which targeted a small section of land with exposed ground surface (e.g., green belts and landscape areas). The remaining 75 percent of the Project Site is paved and developed with buildings, parking lots, and lacked ground surface visibility. A combined 78 percent of the Project Site (3.48 acres) was surveyed between areas of land with exposed ground surface and those without, including the parking lots and parking garage. The remaining 22 percent of the Project Site is occupied by a standing office building and was not subject to survey. Ground surface visibility for 95 percent of the Project Site was approximately 0 to 15 percent, while the remaining 5 percent of the Project Site yielded approximately 90 to 100 percent ground surface visibility. No archaeological resources were observed during the survey. **Figures 7-9** depict the existing conditions of the Project Site at the time of the pedestrian survey.

SOURCE: ESA, 2025

100 Corporate Pointe Project
Figure 7
Overview of Project Site Entrance, View Southeast.



SOURCE: ESA, 2025

100 Corporate Pointe Project
Figure 8
Overview of Northeastern Portion of Project Site, View North.

SOURCE: ESA, 2025

100 Pointe Project / D202400808.00

Figure 9
Overview of Southeastern Portion of Project Site, View North.

Subsurface Sensitivity Assessment

Precontact Archaeological Analysis

Results of the SCCIC records search have indicated that although no precontact resources have been recorded within the Project Site or immediate vicinity, six precontact archaeological resources have been recorded within the 0.50-mile radius. Additionally, two Native American villages (*Saa'anga* and *Waachnga*) are situated in the general vicinity of the Project Site. Review of historic maps indicate that Ballona Creek and Centinela Creek are located in the general vicinity between 0.85 and 1.5 miles from the Project Site, which would have attracted precontact inhabitants to the area since they would have provided them with fresh water sources, along with floral and faunal resources. An intermittent stream was also located within the eastern portion of the Project Site, but this stream is unlikely to have supported long-term precontact occupation given that intermittent water flows would only occur during certain times of the year in response to precipitation.

Review of the Dibblee and Minch (2007) geologic map of the Venice and Inglewood quadrangles indicates that the Project Site is underlain by Quaternary alluvium (Qa) along the easternmost portion, Older alluvium (Qoa) along the central portion, and Paleosol soils (Qop) along the western portion. Further review of the Geotechnical Investigation report (Geocon, 2024) for the Project indicates that fill materials were found during geotechnical testing (including four borings; B1-B4) at the Project Site, starting at surface down to varying depths between 2.5 and 13 feet below ground surface (bgs). The Geotechnical Investigation report also mentions that the fill is likely the result of past grading activities at the Project Site for the construction of the former country club. The deeper fill was found to be located in boring B4 which is located along the easternmost portion of the Project Site along Buckingham Parkway. Lastly, the Geotechnical Investigation report mentions that Pleistocene-aged older alluvium sediments (characterized as light brown to dark reddish brown or blueish gray, silt, silty sand, and poorly graded sand) were found beneath the fill materials down to 41.5 feet bgs (Geocon, 2024).

The Pleistocene-aged older alluvium sediments and Paleosol soils mapped by Dibblee and Minch (2007) along the central and western portions of the Project Site are too old to be conducive to the preservation of precontact archaeological deposits. However, Quaternary alluvium (Qa) sediments (mapped along the easternmost portion of the Project Site and which could be potentially unearthed below the fill materials) date to the late Pleistocene (Ibid.) – a period for which there is widely accepted evidence for human occupation of Southern California (Byrd and Raab, 2007). Moreover, precontact archaeological resources can become intermixed within historic fill materials such as in the case with two precontact metate artifacts that were encountered during monitoring in connection with a development project in Downtown Culver City located approximately 2 miles from the Project Site. For these reasons and those stated above (e.g., six known precontact archaeological resources in vicinity, the former presence of water sources with the Project Site capable of supporting precontact habitation, and Native American villages in the general vicinity), the potential to encounter buried precontact archaeological resources within the eastern portion of the Project Site is considered moderate. The potential to unearth buried precontact archaeological resources along the western and central portions is considered low.

Historical Archaeological Analysis

Review of historic maps and aerial photographs indicate that the Project Site was undeveloped until a golf course/country club was constructed at the Project Site by at least 1930 and was later graded or leveled sometime between 1972 and 1980. The existing building was also developed by at least 1985. Based on the lack of previous historic period uses within the Project Site and the fact that no historic-period archaeological resources have been previously recorded within the Project Site or 0.50-mile radius, the potential to encounter historic-period archaeological resources within the Project Site is considered low.

Summary of Results

No known archaeological resources were identified within the Project Site during the archival research nor pedestrian survey, and the archaeological sensitivity assessment concluded that there is a moderate potential for encountering subsurface precontact archaeological resources within the eastern portion and low potential for the central and western portions of the Project Site. The archaeological sensitivity assessment also concluded that there is a low potential for encountering historic-period archaeological resources. Given the moderate potential to encounter precontact resources, the following standard City Conditions of Approval (COAs) are recommended to ensure the proper treatment of inadvertent archaeological resources that are inadvertently discovered during construction. The COAs apply to all excavation work that would occur along the eastern portion of the Project Site.

- Prior to the issuance of demolition permits and if determined necessary by the City based on sensitivity for encountering archaeological resources, the applicant shall retain a qualified archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards. The qualified archaeologist shall supervise an archaeological monitor who shall observe project construction activities such as demolition, pavement removal, clearing/grubbing, drilling/augering, potholing, grading, trenching, excavation, tree removal or other construction excavation activities. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological and/or tribal cultural resources, the materials being excavated (younger alluvium vs. older alluvium), and the depth of excavation, and if found, the abundance and type of resources encountered. The frequency of monitoring can be reduced to part-time inspections or ceased entirely if determined appropriate by the qualified archaeologist.

- Prior to commencement of construction activities that require monitoring, an Archaeological and Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the qualified archaeologist or archaeological monitor and shall focus on how to identify archaeological resources that may be encountered during construction activities and the procedures to be followed in the event of a discovery.

- In the event archaeological resources are encountered, ground-disturbing activities shall be halted or diverted away from the vicinity of the find so that the find can be evaluated. After consulting with the applicant, the qualified archeologist or archaeological monitor shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where construction activities shall not be allowed to continue. Work within the buffer area shall only be allowed to continue after the evaluation and recovery efforts are completed. Work shall be allowed to continue outside of the buffer area.

- All resources unearthed by project construction activities shall be evaluated by a qualified archaeologist and/or Native American monitor. If the resources are potentially Native American in origin, the City and qualified archaeologist shall consult with the appropriate Native American tribe regarding the treatment and curation of any prehistoric archaeological and/or tribal cultural resources.

- The applicant shall coordinate with the City to develop a formal treatment plan for the resources. If preservation in place is not feasible, treatment may include implementation of archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. Any archaeological material collected shall be curated at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the archaeological material, they shall be donated to a local school or historical society in the area (such as the Culver City Historical Society) for educational purposes.

- The archaeological monitor shall prepare a final report and appropriate California Department of Parks and Recreation Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources. The report and the Site Forms shall be submitted by the Applicant to the City of Culver City, the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies.

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Appendix A

Personnel

Kyle Garcia, MA, RPA

Principal Archaeologist

EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

21 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Riverside County Registered Archaeologist #202 and Paleontologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

Santa Barbara County-Certified Archaeologist

40-Hour HAZWOPER Training – Update, 2023

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has over 21 years of experience in the archaeology and prehistory of southern California, and meets and exceeds the Secretary of Interior Standards qualificaitons for a prehistoric and historic archaelgoist. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside, Santa Barbara, and Orange counties.

Relevant Experience

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. He has a commanding knowledge of the procedures to implement in the event of an inadvertent discovery during construction, and how to navigate an applicant or lead agency though that process to ensure compliance with the project's mitigation measures or conditions of approval and to reach consensus on treatment of the discovery, especially if the discovery is Native American in origin.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Project Experience

Archaeological and Paleontological Monitoring for the LAX Crossfield Taxiway Improvements, Los Angeles, CA. *Project Manager/Archaeological Monitor.* Between 2009-2010, Kyle performed archaeological and paleontological monitoring services during earthmoving operations associated with the development of the Crossfield Taxiway project in accordance with established mitigation measures from the LAX Crossfield Taxiway Project (CFTP) EIR. PCR conducted archaeological and paleontological field visits, paleontological sediment sampling, and monitoring of earthmoving operations associated with the construction of CFTP until activities requiring monitoring ended. These operations included excavations for filter boxes, water pipeline installation, and the realignment of World Way West. In addition to monitoring, Kyle performed an archaeology and paleontology training session for appropriate project personnel involved with construction of the project. The training session focused on how to identify archaeological and paleontological resources that may be encountered during earthmoving activities, and the procedures to be followed in such an event. No resources were identified during the monitoring effort and these findings were summarized in a report that was submitted to Los Angeles World Airports. Kyle served as project director/manager, crew chief, monitor, and co-author of the final report.

University High School Beautification Project, Los Angeles, CA. *Archaeologist*. Kyle performed archaeological monitoring during earth-moving activities on the campus. The archaeological monitoring program ensured the protection of the village site and springs, and resulted in the discovery of remains of the original portico of the Administration Building which was destroyed by the Long Beach Earthquake of 1933.

Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

Citron (Stella Park) Townhome Development, Escondido, CA: *Project Manager.* Kyle served as the project manager responsible for overseeing the archaeological and Native American monitoring at the project in accordance with the Conditions of Approval. The project included the construction of a 65-unit townhome development on a vacant 2.29-acre site in the City of Escondido.

Archaeological Monitoring, Test Excavations, and Data Recovery Excavations During Construction of the Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Project Director/Manager/Crew Chief.* Kyle managed/directed archaeological construction monitoring services in accordance with the Cultural Resources mitigation measures in the Mitigation Monitoring and Reporting Program (MMRP) of the EIR for the project. During initial clearing and grubbing activities associated with the project, five prehistoric archeological resources were encountered. Kyle assisted the Applicant in developing a cultural resources treatment plan to address identify, evaluate, and mitigate project impacts to these resources to a less than significant level. Pursuant to the MMRP, this treatment plan was developed in coordination with ESA (Kyle), the County, CG Roxane, and the Lone-Pine Pauite-Shoshone Reservation. The treatment plan included measures for resource avoidance, additional survey, and the excavation of nine controlled excavation units and multiple mechanical backhoe trenches across the project site. More than a 1,000 artifacts have been recovered from this project. This project began in 2015 and continues today.

Fatima Clark

Archaeologist

EDUCATION

BA, Anthropology, California State University, Fullerton

16 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 16 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

Fatima Clark (Continued)

Archaeologist

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Appendix B
Sacred Lands File Search

STATE OF CALIFORNIA Gavin Newsom, *Governor*

NATIVE AMERICAN HERITAGE COMMISSION

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

January 16, 2025

Fatima Clark
ESA

Via Email to: fclark@esassoc.com

Re: 100 Corporate Pointe Project, Los Angeles County

To Whom It May Concern:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: melina.carlos@nahc.ca.gov

Sincerely,

Melina Carlos

Melina Carlos
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/16/2025

County	Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Los Angeles	Cahuilla Band of Indians	F	BobbyRay Esparza, Cultural Director	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		besparza@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
	Cahuilla Band of Indians	F	Anthony Madrigal, Tribal Historic Preservation Officer	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		anthonymad2002@gmail.com	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
	Cahuilla Band of Indians	F	Erica Schenk, Chairperson	52701 CA Highway 371 Anza, CA, 92539	(951) 590-0942	(951) 763-2808	chair@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/1/2024
	Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
	Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
	Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	12/4/2023
	Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
	Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
	Gabrielino/Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/28/2023
	Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
	Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
	Santa Rosa Band of Cahuilla Indians	F	Steven Estrada, Tribal Chairman	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	sestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
	Santa Rosa Band of Cahuilla Indians	F	Vanessa Minott, Tribal Administrator	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	vminott@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
	Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
	Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 100 Corporate Pointe Project, Los Angeles County.

Record: PROJ-2025-000272
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All