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The City Council of the City of Culver City, California, **DOES HEREBY ORDAIN** as follows:

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1 amendments, deletions and changes, if any, prescribed in Section 2 of this
2 Ordinance.

3 **SECTION 2:** Sections 9.02.005-9.02.075 ("Fire Code Adoption and
4 Amendments"), and 9.02.200-9.02.240 ("Fireworks") of Title 9 of the Culver City
5 Municipal Code, having been repealed in Section 1 above, are hereby replaced as
6 follows:

7
8 ***California Fire Code Adoption and Amendments***

9	9.02.005	The 2016 California Fire Code adopted by reference
10	9.02.010	Violations and penalties
11	9.02.015	Amendments, additions, deletions, and substitutions
12	9.02.020	Amendment; Chapter 1 of the California Fire Code
13	9.02.025	Amendment; Chapter 2 of the California Fire Code
14	9.02.030	Amendment; Chapter 4 of the California Fire Code
15	9.02.035	Amendment; Chapter 5 of the California Fire Code
16	9.02.040	Amendment; Chapter 9 of the California Fire Code
17	9.02.045	Amendment; Chapter 20 of the California Fire Code
18	9.02.050	Amendment; Chapter 23 of the California Fire Code
19	9.02.055	Amendment; Chapter 48 of the California Fire Code
20	9.02.060	Amendment; Chapter 57 of the California Fire Code
21	9.02.065	Amendment; Appendix B of the California Fire Code
22	9.02.070	Amendment; Appendix C of the California Fire Code
23	9.02.075	Amendment; Appendix D of the California Fire Code

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1 **CALIFORNIA FIRE CODE ADOPTION AND AMENDMENTS**

2 **§ 9.02.005 THE 2015 INTERNATIONAL FIRE CODE WITH THE 2016**
3 **CALIFORNIA FIRE CODE ADOPTED BY REFERENCE.**
4

5 A. The City Council hereby adopts all chapters, certain amendments,
6 additions, deletions and exceptions to the 2015 International Fire Code, with errata,
7 incorporating Part 9 of Title 24 of the California Code of Regulations known as the
8 2016 California Fire Code, with errata, including the 2016 Fire Code Chapter 1 as
9 amended, Chapter 2 as amended, Chapter 4 as amended, Chapter 5 as amended,
10 Chapter 9 as amended, Chapter 20 as amended, Chapter 23 as amended, Chapter
11 48 as amended, Chapter 57 as amended, Appendix Chapter 4, Appendix B as
12 amended, Appendix BB, Appendix C as amended, Appendix CC, Appendix D as
13 amended, Appendix E, Appendix F, Appendix G, Appendix H, Appendix I, and
14 Appendix N as adopted by the California Building Standards Commission ,Chapter
15 9.02, the Zoning Code, as set forth in Title 17 of this Code, and any other City
16 regulations relating to existing zoning, fireworks, building trades, is hereby adopted.
17 The provisions of the International Fire Code, with errata, California Fire Code, and
18 Fire Code Appendices, as indicated above, shall be applicable in the City and
19 referred to as the "Fire Code of the City of Culver City."

20
21 B. One copy of the Fire Code of the City of Culver City shall be available
22 in the Culver City Fire Prevention office for public inspection.

23 **§ 9.02.010 VIOLATIONS AND PENALTIES.**

24 A. No person shall violate any provision or fail to comply with the
25 requirements of the Fire Code of the City of Culver City, hereinafter referred to as
26 the "Fire Code." Any person violating any of the provisions or failing to comply with
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28

1 any of the requirements of the Fire Code shall be guilty of a misdemeanor, and shall
2 be punished in accordance with §1.01.035 and §1.01.040 of this Code.

3 B. In addition to the penalties herein provided above, any condition
4 caused or permitted to exist in violation of any provision of the Fire Code, shall be
5 deemed a public nuisance and may be summarily abated as such, and each day
6 such condition continues, shall be regarded as a new and separate offense.

7
8 **§ 9.02.015 AMENDMENTS, ADDITIONS, DELETIONS, AND**
9 **SUBSTITUTIONS.**

10 The Fire Code is amended as provided in this Subchapter.

11
12 **§ 9.02.020 AMENDMENTS; CHAPTER 1 OF THE CALIFORNIA FIRE**
13 **CODE.**

14 Section 104.1.1 Fire Prevention Standard Operating Policy Manual. A Fire
15 Code Departmental Policy Manual, known as the Culver City Fire Prevention
16 Standard Operating Guidelines has been created and adopted to serve as
17 instructions and interpretations of the adopted Fire Code. The Policy Manual shall
18 be a published document, maintained in the Fire Prevention office, and amended
19 from time to time to provide current instruction and interpretation.

20 Section 105.1.1.1 Permit Fees. Permit Fees shall be adopted by resolution of
21 the City Council.

22
23 Section 105.6.3.1 Aviation. An operational permit is required for all types of
24 aircraft that are flying, hovering, landing, lifting, filming, parking, or similar activities.

25 Section 105.6.15.1 Permits to Conduct Displays of Fireworks Granted by City
26 Council. The City Council, by resolution, upon written application as provided in this
27 Subchapter and subject to the provisions of this Subchapter, may grant two (2)
28

1 permits to conduct a public display of fireworks in a calendar year, each display to
2 occur on a separate date. The City Council may by resolution, grant an additional
3 special permit for a public fireworks display sponsored by the City.

4 Section 105.6.15.2 Application for Permit; Conditions for Filing. An
5 application for a permit to conduct a public display of fireworks shall be filed in
6 compliance with all of the following:
7

8 A. Application for a permit to conduct a public display of fireworks shall be
9 filed in the Office of the City Manager, on forms provided by the City, at least 180
10 days prior to the date requested for conducting the public display of fireworks.

11 B. The following information shall be included on the application:
12

13 1. The location of the public display of fireworks as approved by
14 the Culver City Fire Department;

15 2. The location for storage of the fireworks to be displayed as
16 approved by the Culver City Fire Department, if within the City;
17

18 3. Who, if anyone, will provide management services to the
19 applicant for the public display of fireworks and evidence that such manager has
20 complied with all business tax certificate requirements; and

21 4. Transportation routes and any other information deemed
22 necessary by the City Council for the consideration of the application.
23

24 C. Evidence of the following types of insurance in a form with
25 endorsements as approved by the City Attorney and in an amount as established by
26 the City Attorney and the Fire Chief, but not less than Five Million Dollars
27 (\$5,000,000.00) shall be filed with the application:
28

1 1. Commercial general liability insurance; combined single limit,
2 bodily injury and property damage, each occurrence;

3 2. Premises/operation liability;

4
5 3. Contractual liability, specifically referencing indemnification
6 agreements with the City; and

7 4. Products liability, including completed operations liability.
8

9 D. All fees required pursuant to this Code and City Council resolution
10 shall be paid at the time of filing the application; and

11 E. Evidence of compliance with any special conditions required by the
12 Culver City Fire Department because of the location of the public display of
13 fireworks.
14

15 Section 105.6.15.3 Conditions Governing Permit. Any permit granted
16 to conduct a public display of fireworks shall be governed by all of the following:

17 A. The public display of fireworks shall be conducted by a duly licensed
18 pyrotechnician who shall have obtained Culver City Fire Department approval no
19 later than the last day of June of the year in which the permit is granted;
20

21 B. One public display of fireworks may be conducted on July 4th, and one
22 may be conducted in conjunction with Culver City High School's annual
23 homecoming celebration. Any fireworks display shall be conducted strictly in
24 accordance with all regulations and conditions specified in this Subchapter and in
25 the Council resolution granting the permit;

26 C. Any attempt to transfer a permit to any person shall void the permit;
27
28

1 D. The permittee shall agree, in writing, to indemnify and hold harmless
2 the City, its officers, representatives, and employees from any loss or liability or
3 damages, including expenses and costs, for bodily injury or property damage
4 sustained by any person as a result of any operation related to the permit; and

5 E. Failure to comply with any of the provisions of this Subchapter shall
6 preclude consideration of any application filed if permits have not been granted
7 thereunder; and shall be sufficient cause of the revocation of any permit previously
8 issued.

9
10 Section 105.5.15.4 Time Limits. The City Council, by resolution, may extend
11 or shorten the time requirements established by this Subchapter.

12 Section 105.6.15.5 Rescission of Prohibition. The prohibition set forth in
13 Chapter 56 of the California Fire Code shall not be rescinded by the City Council
14 without the approval of a majority of the voters voting at a regular or special election.

15
16 Section 105.6.34.1 Special Events and Assemblage. A permit is required for
17 special events and assemblages.

18 Section 105.6.50 Non-Defined Operations. An operational permit may be
19 required after a Fire Department Review for hazards to people or property from the
20 proposed operation, system or event.

21
22 Section 105.6.51 Installation Contractor Permit. An Installation Contractor
23 permit shall be obtained prior to obtaining a Suppression/ Detection permit for life
24 safety system installations, service repairs, maintenance or testing. Permit fees shall
25 be per City Council fee schedule adopted by City Council Resolution.

1 Section 108.4 Appeals. Protests and appeals from the enforcement of this
2 Code shall be made to the Municipal Code Appeals Committee in accordance with
3 Section 1.01.065 of the Culver City Municipal Code.

4 **§ 9.02.025 AMENDMENT; CHAPTER 2 OF THE CALIFORNIA FIRE CODE.**

5
6 Chapter 2 Definitions is hereby amended to read as follows:

7 Section 202, Existing Building/structure square footage. The existing square
8 footage of a building/structure is defined as the remaining square footage after all
9 demolition of the building has been completed.

10
11 Section 202, Existing Roof Structure square footage. The existing square
12 footage of a roof structure is defined as the remaining square footage of the roof
13 structure after all demolition of the roof structure has been completed.

14 **§ 9.02.030 AMENDMENT; CHAPTER 4 OF THE CALIFORNIA FIRE CODE**

15
16 Chapter 4 is hereby amended to read as follows:

17 Section 401.1.1 Permits. A permit shall be required as set forth in the Culver
18 City, City Council approved fee schedule for all special event and assemblages.

19 Section 403.1.1. Special Event Application and Submittals. All special events
20 and assemblages shall be submitted to the fire department for review. All
21 applications shall have a contact name, phone number, business name, address, a
22 plot plan, floor plan and sufficient detail and information to allow for a
23 comprehensive evaluation. Permits, Fire Safety Officers, security, and other issues
24 determined by the review shall be provided by the event organizer prior to allowing
25 the event or assemblage to operate. Tents in excess of 400 square feet needed for
26 a special event or assemblage shall meet the requirements of Chapter 31 and
27 require a separate fire permit.
28

1 Section 403.11.1.5.1 Identification. Identification numbers shall be provided
2 for all individual units in covered mall buildings, multi-unit buildings and other
3 commercial complexes, and shall be placed in such a position as to be plainly visible
4 and legible. The position and size of such identification numbers shall be
5 determined by the Fire Code Official. Numbers and names shall be provided for all
6 enclosed rooms and spaces, including service rooms, mechanical rooms, closets,
7 and similar spaces to identify use.

8 **§ 9.02.035 AMENDMENT; CHAPTER 5 OF THE CALIFORNIA FIRE CODE.**
9

10 Chapter 5 is hereby amended to read as follows:

11 Section 503.1.2.1 Difficult apparatus access. If the Fire Code Official or
12 his/her designee determines that access for fire apparatus and equipment to any
13 building or structure is unduly difficult, installation of an automatic fire-extinguishing
14 system shall be required.
15

16 Section 504.1 Required Access.

17 504.1.1 Keysets, handles, locks and keys. As determined by a fire
18 department review, all noted exterior doors shall be provided with locksets and
19 handles for Fire Department Access. Keys for required access shall be provided by
20 the owner and made readily available in the KNOX Box.
21

22 Section 504.5 Catwalks and Ladders. Upon review, buildings with parapets
23 and other construction that exceeds five (5) feet from the roof may be required to
24 provide non-combustible catwalks and ladders.

25 Section 504.6 Exterior Structure Requirements. All buildings with wall tops
26 and/or parapets with soft materials, rails or other construction that creates a hazard
27 to safe access for firefighting purposes shall have solid surfaces to support the use
28

1 of ladders, firefighters with gear and other suppression equipment. Review and
2 approval of surfaces shall be by the Fire Code Official.

3 Section 507.1.1 Hydrant location for new sprinkler systems. Fire hydrants
4 shall not be located more than 150 feet from the Fire Department Connection.
5

6 Section 509.3. Ventilation/exhaust fan Controls. When the Building Code
7 requires a mechanical ventilation/exhaust system for enclosed areas and parking
8 structures (other than in enclosed malls or high rise buildings) the mechanical
9 exhaust system shall include a Fire Department manual control switch(s); The
10 design and submittal of the Manual Control Switch shall include an "Off, On,
11 Automatic" operations provided to the Culver City Fire Prevention Division and the
12 Building Department for review and issuance of permits. The location of the manual
13 fan control switch(s) shall be in a fire department approved location.

14 **§ 9.02.040 AMENDMENT; CHAPTER 9 OF THE CALIFORNIA FIRE CODE**
15

16 Chapter 9 of the Fire Code is hereby amended to read as follows:

17 Section 901.4.1.1 An automatic fire-extinguishing (sprinkler) system shall be
18 installed in every new building in the City, including any new residential building,
19 hereinafter constructed or moved into the City, regardless of area separation or type
20 of construction.
21

22 *EXCEPTION: New buildings less than 500 square feet may be exempted*
23 *upon approval of the Fire Code Official.*

24 Section 901.4.1.2 Commercial, Industrial and Multi-family. In existing
25 commercial, industrial and multi-family residential occupancies, fire sprinklers shall
26 be required in existing and new portions of the building for height increases, area
27
28

1 increases of 50% or more, and for any occupancy change that increases fire risk or
2 hazard.

3 Section 901.4.1.3 Residential. Existing one and two family dwellings shall be
4 required to install a full automatic fire sprinkler system in existing and new portions
5 of the building when a story is added, more than 75% of the existing roof structure is
6 replaced, or when the enclosed floor area is increased by more than 75%. NOTE:
7 See Culver City Amended Chapter 2 for the definition of "EXISTING
8 BUILDING/STRUCTURE AND ROOF STRUCTURE."
9

10 Section 903.3.8. LIMITED AREA SPRINKLER SYSTEMS DELETED,
11 REPLACED BY new Section 903.3.8.6. Partial Fire Sprinkler Systems. Where in the
12 Fire Code or the Building Code a partial fire sprinkler system is allowed or required,
13 the fire sprinkler system shall be installed, modified or extended to protect the entire
14 building or structure.

15 Section 903.3.8.5.1 Hydraulically calculated systems. The design of
16 hydraulically calculated fire sprinkler systems shall not exceed 90% of the water
17 supply capacity.
18

19 Section 903.3.5.3 Sprinkler Control Valves and Equipment. Sprinkler shutoff
20 valves, flow switches, gauges, and drains shall be required on each floor of
21 buildings three stories or greater in height.

22 Section 907.1.2(10) Voltage Drop Calculations. Maximum percent of voltage
23 drop on any initiation, output, audible/visual circuit or load consuming circuit shall
24 not exceed percentage as required per UL and manufacturer's requirements.
25

26 Section. 907.1.6 Projection Room Controls. All projection equipment and
27 audio equipment shall be interconnected to the fire alarm system for shut down,
28

1 upon an interrupt signal from the fire alarm panel, to prevent interference of all
2 visual and audible evacuation devices and directions from the theatre staff for
3 evacuation directions.

4
5 **§ 9.02.045 AMENDMENT; CHAPTER 20 OF THE CALIFORNIA FIRE**
6 **CODE.**

7 Chapter 20 is hereby amended to read as follows:

8
9 Section 2001.3.1 Permits. All flight operations within the City of Culver City
10 are required to have an approved Culver City Fire Department permit. Permits shall
11 cover but not be limited to: flight to perform lifts, hovering, fly over, landings, filming
12 and other operations while flying, hovering or landing.

13 Section 2001.3.2 Operation and review standards. Compliance with CA Fire
14 Code Chapter 20 and CCMC 9.09 shall be used to obtain a flight permit and the
15 requirements for flight operations and approvals. All operations shall be reviewed
16 and approved by the fire department. Landing, fueling, repairs, and storage are
17 limited.

18 The need for providing standby personnel, Fire Safety Officers and permits
19 for any or all activities shall be determined by the Fire Department.

20
21 **§ 9.02.050 AMENDMENT; CHAPTER 23 OF THE CALIFORNIA FIRE**
22 **CODE.**

23 Chapter 23 is hereby amended to read as follows:

24
25 Section 2301.7 Class III-B Liquids. Where in this chapter there is a
26 requirement for Class III-A Liquids, this same requirement shall apply to Class III-B
27 Liquids.

1 **§ 9.02.055 AMENDMENT; CHAPTER 48 OF THE CALIFORNIA FIRE**
2 **CODE.**

3 Chapter 48 is hereby amended to read as follows:
4

5 Section 4804.6.1 Illumination. The approved perimeter aisles shall be
6 illuminated at floor level with light fixtures spaced at intervals of not more than fifty
7 (50) feet apart and providing a minimum light intensity of not less than (1) foot-
8 candle. Power for the emergency light fixtures shall be supplied as required by
9 Culver City Fire Department Regulations. All Exit and Emergency lights shall comply
10 with the Building Code requirements for two sources of power with one of the two
11 sources of power provided by approved batteries.

12 Section. 4804.10 Flammable Liquids and Compressed Gases on Sound
13 Stages. Unless approved, in writing, by the Fire Code Official, flammable liquids and
14 compressed flammable gases shall be prohibited on television and motion picture
15 sound stages.
16

17 Section 4804.11 Fire Department Filming and Performance Regulations. All
18 Motion Picture and Television Production Studio Sound Stages, Approved
19 Production Facilities and Productions Locations shall comply with Culver City Fire
20 Department Filming and Performance Regulations. Fire Department Filming
21 Regulations are available for review at the Fire Prevention Counter.

22 **§ 9.02.060 AMENDMENT; CHAPTER 57 OF THE CALIFORNIA FIRE**
23 **CODE.**
24

25 Chapter 57 is hereby amended to read as follows:
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1 Section 5701.6 Class III-B Liquids. Where in this chapter there is a
2 requirement for Class III-A Liquids, this same requirement shall apply to Class III-B
3 liquids.

4 **§ 9.02.65 AMENDMENT; APPENDIX B OF THE CALIFORNIA FIRE CODE.**

5
6 Appendix B, Exception, is hereby amended to read as follows:

7 Section B105.2, Exception: The reduction in required fire flow of up to 50
8 percent, as approved, is allowed when the building or structure is provided
9 throughout with an approved automatic fire sprinkler system installed in accordance
10 with Section 903.3.1.1 or 903.3.1.2. The minimum resulting fire-flow shall not be
11 less than 1,500 gallons per minute (5678 L/min) for the prescribed duration as
12 specified in Table B105.1.

13
14 **§ 9.02.70 AMENDMENT; APPENDIX C OF THE CALIFORNIA FIRE CODE.**

15 Appendix C is hereby amended to read as follows:

16
17 Section C101.1.2. Whenever the reference is made to Table C105.1, use
18 Culver City Fire Department requirements of 300 foot fire hydrant spacing in
19 commercial/industrial areas and 600 foot spacing in residential areas for Hydrant
20 Placement, Spacing and Specifications. Maximum distance of a fire hydrant to an
21 FDC shall not exceed 150 feet.

22 **§ 9.02.075 AMENDMENT; APPENDIX D, OF THE CALIFORNIA FIRE**
23 **CODE.**

24
25 Appendix D is hereby amended to read as follows:
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1 Section D101.1.2. Use table as indicated. Upon review of a project and based
2 on Fire Department access and water supplies, the Fire Department may change
3 the tables to mitigate special hazards.
4

5
6 **SECTION 3:** Nothing in this Ordinance shall be construed to affect any suit
7 or proceeding impending in any court, or any rights acquired, or liability incurred, or
8 any cause or causes of action acquired or existing, under any act or Ordinance
9 hereby repealed as cited in Section 1 of this Ordinance; nor shall any just or legal
10 right or remedy of any character be lost, impaired or affected by this Ordinance.
11

12 **SECTION 4:** Pursuant to Section 619 of the City Charter, this Ordinance shall
13 take effect thirty (30) days after its adoption. Pursuant to Section 616 and 621 of
14 the City Charter, prior to the expiration of fifteen (15) days after the adoption, the
15 City Clerk shall cause this Ordinance, or a summary thereof, to be published in the
16 Culver City News and shall post this Ordinance or a summary thereof in at least
17 three (3) places within the City.
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SECTION 5: City Council hereby declares that, if any provision, section, subsection, paragraph, sentence, phrase or word of this Ordinance is rendered or declared invalid or unconstitutional by any final action in a court of competent jurisdiction or by reason of any preemptive legislation, then the City Council would have independently adopted the remaining provisions, sections, subsections, paragraphs, sentences, phrases, or words of this Ordinance, and as such they shall remain in full force and effect.

APPROVED and ADOPTED this _____ day of _____ 2016.

JIM B. CLARKE, MAYOR
City of Culver City, California

ATTEST:

APPROVED AS TO FORM:

JEREMY GREEN
Deputy City Clerk

CAROL A. SCHWAB,
City Attorney