(<del>5-2008</del> <u>1-2011</u>)

#### **Article 5: Fire Protection and Prevention**

# Division 1: Adoption of the 2007 2010 California Fire Code

("Fire Code" added 7–10–1989 by O–17321 N.S.; repealed 1–8–1996 by O–18242 N.S.)

("Adoption of the Uniform Fire Code (1994 Edition)" added 1–8–1996 by O–18242 N.S.)

(Retitled to "Adoption of the California Fire Code (1998 Edition)" 7-19-1999 by O-18659 N.S.)

(Retitled to "Adoption of the California Fire Code (2001 Edition)" 9-24-2002 by O-19103 N.S.)

(Retitled to "Adoption of the 2007 California Fire Code" 4-8-2008 by O-19728 N.S.)

(Retitled to "Adoption of the 2010 California Fire Code" and amended X-X-2011 by O-XXXXXX N.S.)

# §55.0101 Adoption of the <u>2007 2010</u> California Fire Code Purpose and Intent, and Administrative Provisions

- (a) Portions of the California Fire Code (2007 2010 Edition) adopted. Except as otherwise provided in this Article, the California Fire Code (2007 2010 Edition), which incorporates and amends the International Fire Code (2006 2009 Edition), including adopted appendices, is hereby adopted by reference. A copy of the California Fire Code (2007 2010 Edition), is on file in the office of the City Clerk as Document No. OO-19728 XXXXX. The California Fire Code (2007 2010 Edition), is referred to in this Article as the 2007 2010 California Fire Code.
- (b) San Diego Fire Code. The document known as the San Diego Fire Code consists of the following documents:
  - (1) Those portions of the 2007 2010 California Fire Code adopted by the City in section 55.0101 with changes as specified in this Article.
  - (2) Sections 55.0101 through <u>55.4901</u> <u>55.5001</u> of Chapter 5, Article 5, of the San Diego Municipal Code.
  - (3) Applicable sections of the California Code of Regulations.
- (c) Relationship of the San Diego Municipal Code section numbers to the 2007 2010 California Fire Code section numbers. Sections within the 2007 2010 California Fire Code retain those same section numbers when referred to within the text of the San Diego Municipal Code. Thus, Section 901 of the 2007 2010 California Fire Code will be cited as the 2007 2010 California Fire Code section 901 within the text of the San Diego Municipal Code.

Where a section of the 2007 2010 California Fire Code is adopted with changes, it is promulgated within the Municipal Code by using a numbering system to reflect both the Municipal Code numbering system and the 2007 2010 California Fire Code numbering system. For example, section 901 of the 2007 2010 California Fire Code is adopted with changes in San Diego Municipal Code section 55.0901. The first two digits to the left of the first decimal point are the chapter and article number of the San Diego Municipal Code. The two digits to the right of the first decimal point represent the San Diego Municipal Code's division number. The last four digits reflect the numbering system of the 2007 2010 California Fire Code. A zero (0) after the decimal point is a filler to accommodate the San Diego Municipal Code numbering system and is added when the section number in the 2007 2010 California Fire Code is less than four digits.

The Municipal Code numbering system reflects the numbering system of the 2007 2010 California Fire Code excluding the chapter and article numbers to the left of the decimal point and when appropriate, the utilization of a filler zero (0). Consequently, with these modifications, the numbering in the San Diego Municipal Code sections 55.0101 through 55.4701 55.5001 corresponds with the numbering system change in the 2007 2010 California Fire Code.

- (d) Definitions. Whenever the following terms appear within the text of the 2007 2010 California Fire Code, they shall have the following definitions:
  - Fire Code Official means the Fire Chief of the City of San Diego.
  - Municipality or jurisdiction means the City of San Diego.
- (e) Prospective and Retrospective Application. Unless specifically stating that they may be applied prospectively only, provisions of the San Diego Fire Code may be retrospectively applied in accordance with the 2007 2010 California Fire Code, Appendix Chapter 1, Section 102.
- (f) Effective Date. Unless otherwise stated in a specific San Diego Municipal Code section or 2007 2010 California Fire Code section adopted by the City, the effective date of the 2007 2010 California Fire Code shall be January 1, 2008 2011.
- (g) Reference to California Building Code. Any reference within the San Diego Fire Code to the "C.B.C or California Building Code" shall refer to those provisions of the California Building Code as adopted by Chapter 14 of the San Diego Municipal Code.

(h) Portions of the 2007 2010 California Fire Code not adopted. The following sections of the 2007 2010 California Fire Code are not adopted:

APPENDIX CHAPTER 1, Section 101.1

**APPENDIX CHAPTER 1, Section 108** 

APPENDIX CHAPTER 1, Section 111.4

APPENDIX A

APPENDIX D

APPENDIX E

APPENDIX F

APPENDIX G

304.1.2

**Reason:** 1. Appendix Chapter 1 does not exist in the 2010 CFC. 2. Editorial. Section 304.1.2 was intended to be adopted; however, it inadvertently appears both in this section and in §55.0101 Modifications to the California Fire Code.

(Amended 4<del>-8-2008</del> X-X-2011 by O-<del>19728</del> XXXXX N.S; effective <del>5-8-2008</del> X-X-2011.)

# §55.0102 Modifications to the <u>2007 2010</u> California Fire Code Adopted by the City of San Diego

The following sections or sub-sections of the  $\frac{2007}{2010}$  California Fire Code have been modified by the City of San Diego:

- (b)(a) Appendix Chapter 1, Section 108, Board of Appeals.
- (a)(b) Chapter 3, Section 304.1.2, Vegetation.
- (c) Chapter 3, Section 307.4.1, Bonfires
- (d) Chapter 5, Section 505.1, Address identification.
- (e)(e) Chapter 5, Section 508.5.1 507.5.1, Where required.
- (d)(f) Chapter 9, Section 901.7, Problematic systems and Ssystems out of service.

**Reason:** Chapters, titles and sections updated to coordinate with the numbering system in the 2010 CFC and to correct previous editorial errors.

Ch.	Art.	Div.	
5	5	1	

(<del>5-2008</del> <u>1-2011</u>)

(Amended 4<del>-8-2008</del> X-X-2011 by O-<del>19728</del> XXXXX N.S; effective <del>5-8-2008</del> X-X-2011.)

# §55.0103 Adoption of Appendices to the 2007 2010 California Fire Code

The following Appendix Chapters of the 2007 2010 California Fire Code are adopted by the City of San Diego:

- (a) Appendix Chapter 1, Administration.
- (b)(a) Appendix Chapter 4, Special Detailed Requirements Based On Use And Occupancy.
- (e)(b) Appendix B, Fire Flow Requirements for Buildings.
- (c) Appendix BB, Fire-Flow Requirements for Buildings.
- (d) Appendix C, Fire Hydrant Locations and Distribution.
- (e) Appendix CC Fire Hydrant Locations and Distribution.
- (e) Appendix H, Hazardous Materials Management Plans and Hazardous
- (f) Materials Inventory Statements, and Figure A-H-1 Sample Format.
- (f) Appendix H, Hazardous Materials Management Plans and Hazardous Materials Inventory Statements.

**Reason:** 1. Appendix Chapter 1 does not exist in the 2010 CFC. The text was relocated to CFC Chapter 1, Division 2. 2. Appendix BB and CC were previously adopted by the State; however, they were inadvertently excluded from the adoption ordinance. 3. Editorial. Appendix H was inadvertently split into two subsections in the previous ordinance. Additionally, a portion of the body of the code was inadvertently copied into the Appendix H title. Both of these editorial issues were corrected here.

(Amended 4-8-2008 X-X-2011 by O-<del>19728</del> XXXXX N.S; effective <del>5-8-2008</del> X-X-2011.)

#### **§55.0104** 2007 California Fire Code, Chapter 1 - General Code Provisions Scope and **Administration**

101.1 1.1.1 Title through 114 113.5 Reserved Refunds. Sections 101.1 1.1.1 (a) through 114 113.5 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

Reason: Appendix Chapter 1 was relocated by the State and combined with Chapter 1 in the 2010 CFC. Chapter title and Section numbers were updated to coordinate with the numbering system in the 2010 C.F.C.

(Amended 4-8-2008 X-X-2011 by O-<del>19728</del> XXXXX N.S; effective <del>5-8-2008</del> X-X-2011.)

#### **Division 2: Definitions**

("Definitions" added 4-8-2008 by O-19728 N.S.) ("Definitions" amended X-X-2011 by O-XXXXX N.S.)

#### §55.0201 **Definitions**

(a) 201.1 Scope through 202 General Definitions. Sections 201.1 through 202 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 3: General Precautions Against Fire**

("General Precautions Against Fire" added 4-8-2008 by O-19728 N.S.) ("General Precautions Against Fire" amended X-X-2011 by O-XXXXX N.S.)

#### §55.0301 **General Precautions Against Fire**

(a) 301.1 Scope through 304.1.1 Waste material. Sections 301.1 through 304.1.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

#### **Combustible Waste Material §55.0304**

(a) 304.1.2 Vegetation

> Weeds, grass, vines or other growth that is capable of being ignited and endangering property, shall be cut down and removed by the owner or occupant of the premises. Vegetation clearance requirements in the urbanwildland interface areas shall be in accordance with Chapter 49 and the City of San Diego Land Development Code.

Reason: Editorial. "Chapter 49" was inadvertently deleted in the previous ordinance.

304.1.2.1 Clearance of brush and vegetative growth from roadways (b)

The code official is authorized to require areas within 10 feet (3048 mm) on each side of portions of fire apparatus access roads and driveways to be cleared of nonfire-resistive vegetation growth.

Exception: Single specimens of tress, ornamental vegetative fuels or cultivated ground cover, such as green grass, ivy, succulents or similar plants used for ground cover, provided they do not form a means of readily transmitting fire.

304.1.2.2 Clearance of brush and vegetative growth from electrical (c) transmission and distribution lines

Clearance of brush and vegetative growth from electrical transmission and distribution lines shall be in accordance with Sections 304.1.2.2.1 through 304.1.2.2.5. Ch. Art. Div. Exception: Sections 304.1.2.2.1 through 304.1.2.2.5 do not authorize persons not having legal right of entry to enter on or damage the property of others without consent of the owner.

#### (d) 304.1.2.2.1 Support clearance

Persons owning, controlling, operating or maintaining electrical transmission or distribution lines shall have an approved program in place that identifies poles or towers with equipment and hardware types that have a history of becoming an ignition source, and provides a combustible free space consistion of a clearing of not less than 10 feet (3048 mm) in each direction from the outer circumference of such pole or tower during such periods of time as designated by the code official.

Exception: Lines used exclusively as telephone, telegraph, messenger call, alarm transmission or other lines classed as communication circuits by a public utility.

#### 304.1.2.2.2 Electrical distribution and transmission line clearances (e)

Clearances between vegetation and electrical lines shall be in accordance with Sections 304.1.2.2.3 through 304.1.2.2.5.

#### (f) 304.1.2.2.3 Trimming clearance

At the time of trimming, clearances not less than those established by Table 304.1.2.2.3 shall be provided. The radial clearances shown below are minimum clearances that shall be established, at the time of trimming, between vegetation and the energized conductors and associated live parts.

Exception: The code official is authorized to establish minimum clearances different than those specified by Table 304.1.2.2.3 when evidence substantiating such other clearances is submitted to and approved by the code official.

**TABLE 304.1.2.2.3** MINIMUM CLEARANCES BETWEEN VEGETATION AND ELECTRICAL LINES AT TIME OF TRIMMING

LINE VOLTAGE	MINIMUM RADIAL CLEARANCE FROM CONDUCTOR (feet)
750-35,000	6
35,001-60,000	12
60,001-115,000	19
115,001-230,000	30.5
230,001-500,000	115

# (g) 304.1.2.2.4 Minimum clearance to be maintained

Clearances not less than those established by Table 304.1.2.2.4 shall be maintained during such periods of time designated by the code official. The site-specific clearances achieved, at time of pruning, shall vary based on species growth rates, the utility company-specific trim cycle, the potential line sway due to wind, line sag due to electrical loading and ambient temperature and the tree's location in proximity to the high voltage lines.

Exception: The code official is authorized to establish minimum clearances different from those specified by Table 304.1.2.2.4 when evidence substantiating such other clearances is submitted to and approved by the code official.

TABLE 304.1.2.2.4
MINIMUM CLEARANCES BETWEEN VEGETATION AND
ELECTRICAL LINES TO BE MAINTAINED

LINE VOLTAGE	MINIMUM CLEARANCE (inches)
750-35,000	6
35,001-60,000	12
60,001-115,000	19
115,001-230,000	30.5
230,001-500,000	115

# (h) 304.1.2.2.5 Electrical power line emergencies

During emergencies, the utility shall perform the required work to the extent necessary to clear the hazard. An emergency can include situations such as trees falling into power lines, or trees in violation of Table 304.1.2.2.4.

# (i) 304.1.2.3 Waste material

Waste material shall not be placed, deposited or dumped in wildland-urban interface areas, or in, on or along trails, roadways or highways or against structures in wildland-urban interface areas.

(b) 304.1.3 Space underneath seats through 315.3.2 307.4 Height Location. Sections 301.1.3 through 315.3.2 307.4 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

Ch.	Art.	Div.	
5	5	3	9

(<del>9-2005</del> <u>1-2011</u>)

**Reason:** The proposed provisions previously existed in the 2001 CFC, Appendix II-A and were adopted in O-19103. These provisions were relocated from the 2007 CFC to International Wildland-Interface Code (IWUIC) and were inadvertently excluded in O-19728. This proposed code change reinstates these provisions which were extracted from the 2009 IWUIC.

# §55.0307 Open Burning, Recreational Fires and Portable Outdoor Fireplaces

(a) 307.4.1 Bonfires

A bonfire shall not be conducted within 50 feet (15 240 mm) of a structure or combustible material unless the fire is contained in a barbecue pit. Conditions which could cause a fire to spread within 50 feet (15 240 mm) of a structure shall be eliminated prior to ignition.

# **Exceptions:**

- 1. Fires upon beach areas shall be in accordance with SDMC Sections 63.20.5(c)(d).
- 2. Fires are not permitted in public parks except as provided in SDMC Section 63.0102(b)(11).

Reason: Added exception for clarity and to eliminate conflict between existing SDMC and the Fire Code.

(b) 307.4.2 Recreational fires through 315.3.2 317.1 Height Laundry carts with a capacity of 1 cubic yard or more. Sections 307.4.2 through 315.3.2 317.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 4: Emergency Planning and Preparedness**

("Emergency Planning and Preparedness" added 4-8-2008 by O-19728 N.S.) ("Emergency Planning and Preparedness" amended X-X-2011 by O-XXXXX N.S.)

### §55.0401 Emergency Planning and Preparedness

- (a) 401.1 Scope through 403.1.1 Duties. Sections 401.1 through 403.1.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).
- (b) 403.2 Public safety plan through 408.11.3 Maintenance. Sections 401.1 through 408.11.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Revised X-X-2010 by O-XXXXX N.S; effective X-X-2011.)

# §55.0403 Standby Fire Department Personnel

(a) 403.1.2 Standby Fire Department Personnel. When, in the opinion of the *Fire Code Official*, it is essential for public safety in a place of assembly or any other place where people congregate, due to the number of persons, or the nature of the performance, exhibition, display, contest or activity, the owner, agent or lessee shall employ one or more qualified persons, as required and approved, to be on duty at such place.

Such individuals shall be subject to the *Fire Code Official*'s orders at all times when so employed and shall be in uniform and remain on duty during the times such places are open to the public, or when such activity is being conducted. Before each performance or the start of such activity, such individuals shall (1) inspect the required fire appliances provided to see that they are in proper place and in good working order; (2) keep diligent watch for fires during the time such place is open to the public or such activity is being conducted; and (3) take prompt measures for extinguishment of fires that may occur.

Such individuals shall not be required or permitted, while on duty, to perform any other duties than those herein specified.

The City shall charge the permittee the cost of such services. The cost shall be computed by the Fire Department using accepted cost accounting methods including but not limited to the cost of salary, fringe benefits and general overhead. Time cards of the assigned personnel shall be submitted by the *Fire Code Official* to the Auditor and Comptroller and shall be prima facie evidence of the expended work-hours. In no event shall a permittee be charged less than the cost of two work-hours for each standby qualified person.

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(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.)
(Added X-X-2011 by O-XXXXX N.S; effective X-X-2011.)
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(b) 403.2 Public safety plan through 408.11.3 Maintenance. Sections 401.1 through 408.11.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

**Reason:** §55.0401(b) is unchanged and was relocated for consistency.

(Amended X-X-2011 by O-XXXXX N.S; effective X-X-2010.)

# **Division 5: Fire Service Features**

("Fire Service Features" added 4-8-2008 by O-19728 N.S.) ("Fire Service Features" amended X-X-2011 by O-XXXXX N.S.)

#### §55.0501 Fire Service Features

(a) 501.1 Scope through 508.5.6 504.3 Physical Protection Stairway access to roof. Sections 501.1 through 508.5.6 504.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# §55.0505 Premises Identification

- (a) 505.1.Address Identification. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. For buildings used exclusively for residential purposes complying with the California Residential Code, such Nnumbers shall be a minimum of 4 inches (101.6 mm) high with a minimum stroke width of 0.5 inch (12.7 mm). For all other buildings used all or in part for commercial, industrial or institutional purposes, such numbers shall be a minimum of 6 inches (152.4 mm) high with a minimum stroke width of 0.5 inch (12.7 mm). Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure.
- (b) 505.2 Street or road signs through 507.5.6 Physical Protection. Sections 505.2 through 507.5.6 of the California Fire Code have been adopted without change pursuant to section 55.0101(a).

**Reason:** This code change is necessary for consistency with Section 501.2 of the 2010 California Building Code, Section 505.1 of the 2010 California Fire Code and existing provisions of the SDMC Sec. 95.0209(a).

(Added X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

Revised 10-06-2010. Revisions are indicated by double underline and/or double strikethrough.

# §55.0507 Fire Protection Water Supplies

- (a) 508.5.1 507.5.1. Where Required. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to all premises upon which facilities, buildings or portions of buildings are constructed or moved into or within the jurisdiction after August 18, 1999. When any portion of the facility or building protected is in excess of 300 feet (91.440 mm) from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the *Fire Code Official*.
- (b) <u>507.5.2 Inspection, testing and maintenance through 507.5.6 Physical</u> protection. Sections 507.5.2 through 507.5.6 of the California Fire Code have been adopted without change pursuant to section 55.0101(a).
- (c) 508.5.7 507.5.7. Fire protection equipment and fire hydrants shall be clearly identified in a manner approved by the *Fire Code Official* to prevent obstruction by parking and other obstructions. When required by the *Fire Code Official*, hydrant locations shall be identified by the installation of reflective bluecolored markers. Such markers shall be affixed to the roadway surface, approximately centered between curbs, and at a right angle to the hydrant.
- (d) 508.1 General through 510.3 Emergency responder radio coverage in existing buildings. Sections 508.1 through 510.3 of the California Fire Code have been adopted without change pursuant to sections 55.0101(a).

Reason: Division renumbered for consistency with the 2010 California Fire Code.

# **Division 6: Building Services and Systems**

("Building Services and Systems" added 4-8-2008 by O-19728 N.S.) ("Building Services and Systems" amended X-X-2011 by O-XXXXX N.S.)

#### §55.0601 **Building Services and Systems**

(a) 601.1 Scope through 609.2 609.3.4 Where required Extinguishing system service. Sections 601.1 through 609.2 609.3.4 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 7: Fire-Resistance-Rated Construction**

("Fire-Resistance-Rated Construction" added 4-8-2008 by O-19728 N.S.) ("Fire-Resistance-Rated Construction" amended X-X-2011 by O-XXXXX N.S.)

# §55.0701 Fire-Resistance-Rated Construction

(a) 701.1 Scope through 704.2 Opening Protectives. Sections 701.1 through 704.2 of the <del>2007</del> California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 8: Interior Finish, Decorative Materials and Furnishings**

("Interior Finish, Decorative Materials and Furnishings" added 4-8-2008 by O-19728 N.S.) ("Interior Finish, Decorative Materials and Furnishings" amended X-X-2011 by O-XXXXX N.S.)

#### §55.0801 **Interior Finish, Decorative Materials and Furnishings**

801.1 Scope through 808.2 Signs. Sections 801.1 through 808.2 of the 2007 (a) California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 9: Fire Protection Systems**

("Fire Department Access and Water Supply" added 1–8–1996 by O–18242 N.S.) (Retitled to "Fire Protection Systems" and amended 4-8-2008 by O-19728 N.S.) ("Fire Protection Systems" amended X-X-2011 by O-XXXXX N.S.)

# §55.0901 Fire Protection Systems

- (a) 901.1 Scope through 901.6.2.1 Records information. 901.6.2.1 through 903.6.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).
- (b) 901.7 Problematic Systems and Systems out of service. Where a required fire protection system is out of service for any reason, or experiences an excessive number of accidental activations, the fire department and *Fire Code Official* shall be notified immediately and, where required by the *Fire Code Official*, the building shall either be evacuated or an approved fire watch shall be provided for all occupants left unprotected by the shut down until the fire protection system has been returned to service.
- (c) 901.7.1 Impairment coordinator through 903.6.1 903.6.2 Pyroxylin Plastics Group I-2. Sections 901.7.1 through 903.6.1 903.6.2 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Amended 9-24-2002 by O-19103 N.S.) (Retitled to "Fire Protection Systems" and amended 4-8-2008 by O-19728 N.S.) (Amended X-X-2011 by O-XXXXX N.S.)

**Reason:** Renumbered for consistency with the 2010 California Fire Code.

# §55.0903 Automatic Sprinkler Systems – Existing High-Rise Buildings

- (a) [Reserved.]
- (b) [Reserved.]

(<del>4-2010</del> 1-2011)

- 903.6.2.1 903.6.3 Purpose and Intent. The Council hereby finds as a matter (c) directly affecting public safety and the life safety of occupants of high-rise buildings and the public safety personnel involved in fire suppression activities in high-rise buildings that it is necessary to install fire sprinkler systems in all existing high-rise buildings, which were previously exempt from such installation. Those buildings in which such sprinkler systems have been installed under the provisions of the 2007 California Building Code Section 3412 3414 are exempt.
- 903.6.2.2 903.6.3.1 Definitions. For purposes of this Section, the following (d) terms have the following definitions:
  - (1) High-rise building means any building or structure of any type of construction or occupancy having floors used for human occupancy located more than seventy-five (75) feet above the lowest floor level having building access.

High-rise buildings do not include:

- (A) Hospitals as defined in Health and Safety Code section 1250.
- (B) Buildings used exclusively as open parking garages.
- (C) Buildings where all floors above the seventy-five (75) foot level are used exclusively as open parking garage and are located above all other floors used for human occupancy.
- (D) Buildings such as power plants, look-out towers, steeples, green houses and similar structures with noncontinuous human occupancy as may be determined by the Fire Code Official.
- Any buildings or structures owned by any government agency (E) other than the City of San Diego.
- (F) R-12 occupancies as defined in this San Diego Fire Code, the California Building Code except hotels and motels.
- (2) Building access means an exterior door opening that conforms to all of the following: (1) is suitable and available for fire department use; (2) is located not more than two feet above the adjacent ground level; (3) leads to a space, room or area having foot traffic communication capability with the remainder of the building; and (4) is designed to permit penetration through the use of fire department forcible-entry tools and equipment, unless other approved arrangements have been made with the Fire Code Official.

Revised 10-06-2010. Revisions are indicated by double underline and/or double strikethrough.

- (3) Owner means every person who, or entity which, alone, jointly or severally with others has legal title to any building or structure or has the legal right to structurally alter or modify such building or structure.
- (e) 903.6.2.3 903.6.3.2 Applicability. Except as provided in this section, the provisions of section 55.0903 relating to installation of automatic fire sprinkler systems are hereby made applicable to all existing high-rise buildings, as defined in section 55.0903(d).
- (f) 903.6.2.4 903.6.3.3 Fire Sprinkler System. Automatic fire sprinkler systems required under section 903.6.2 903.6.3 of the California Fire Code shall be installed in accordance with NFPA 13 as adopted by State Fire Marshal, with the express provision that any later standard that imposes more stringent fire and life safety requirement shall apply at the time of installation.
- (g) 903.6.2.5 903.6.3.4 Schedule of Implementation. Each owner of a high-rise building, as defined in section 55.0903(d) shall install an approved automatic fire sprinkler system in each high-rise building in accordance with the following schedule:
  - (1) By January 1, 1990, the building owner shall submit a work plan to the *Fire Code Official* for approval. The work plan shall include technical sprinkler drawings and a time table for complete installation in accordance with section 903.6.2.5 903.6.3.4 of the 2007 California Fire Code. The plan shall detail a schedule for completing the fire sprinkler system installation, giving priority to those floors in excess of seventy-five (75) feet above the lowest floor level having building access. The *Fire Code Official* is authorized to modify the schedule in this section to accommodate long-term leases; once approved, however, the schedule and plans may not be further modified.
  - (2) By January 1, 1993, one third (1/3) gross square footage of the structure shall be fire sprinklered.
  - (3) By January 1, 1996, two-thirds (2/3) gross square footage of the structure shall be fire sprinklered.
  - (4) January 1, 1999, the entire gross square footage of the structure shall be fire sprinklered.

(4-2010 1-2011)

(5) The owner of a high-rise building or structure that is subject to the provisions of this section, and that contains significant quantities of asbestos that will interfere with such installations shall have the option of instead equipping the entire gross square footage of the building or structure with an automatic fire sprinkler system by January 1, 1996; provided, however, that under this option, the owner of the building or structure shall be deemed to have waived any further extension of time for compliance. In order to be eligible for this option, the owner must establish the presence of asbestos in the affected building, that it is impossible or impractical to complete the work in increments, with supporting rationale, and that the work plan submitted clearly demonstrates that all tenants will be vacated and all work will be completed within the specified time frame.

For purposes of this section, the gross square footage of a building or structure includes the sum total of all the floor areas for all floor levels, basements and sub-basements, measured from the exterior walls, irrespective of the existence of interior fire resistive walls, floors and ceilings.

Notwithstanding the compliance schedule above, any owner of any high-rise building or structure subject to the provisions of this section, which contains significant quantities of asbestos, who agrees in writing prior to January 1, 1996, to demolish the subject building, shall be exempt from compliance schedule set forth in this section.

The written agreement shall constitute a covenant running with the land. Such agreement shall be recorded in the office of the County Recorder, San Diego County. The recordable agreement from (demolition agreement) shall be provided by the City.

(h) 903.6.2.6 903.6.3.5 Waiver of Other Provisions. The *Fire Code Official* or Building Official is authorized to waive or modify any or all of the following provisions of the 2007 California Fire Code or the 2007 California Building Code as adopted by the City in the San Diego Municipal Code when requiring the retrofitting of existing high-rise buildings with automatic fire sprinkler systems pursuant to this section underground water storage tank will not be required; (2) fire pump size or installation can be reduced or eliminated, depending upon the adequacy of water pressure available to the building; (3) existing dead end corridors without intervening doors may be permitted; (4) existing ventilation shafts may be permitted; and (5) existing transoms may be allowed.

(i) 903.6.2.7 903.6.3.6 Appeal and Modification provisions. The owner of a high-rise building covered under this section may appeal a decision made by the *Fire Code Official* under this section. An appeal shall be made to the City Manager. The Board of Appeals and Advisors shall serve as the hearing body for appeals under this section. For these purposes, the Board of Appeals may (1) recommend a variance from any provisions of this section; (2) the suitability of alternate materials and methods of sprinkler installation; and (3) may provide reasonable interpretations of this section, so long as such interpretations do not conflict with the purpose, intent and general objective of this section nor extend the time for compliance established in this section.

The Board of Appeals may, in addition to any other considerations it deems appropriate, examine the architectural or historical significance of the building or structure. The City Manager shall thereafter consider the recommendations of the Board of Appeals and issue a final decision. The City Manager's decision shall constitute the owner's exhaustion of administrative remedies.

# (j) 903.6.2.8 903.6.3.7 Violations.

- (1) It is unlawful for any owner of a high-rise building to allow any person to occupy any portion of a high-rise building subject to the provisions of this section except where: (1) the *Fire Code Official* or City Manager has, in writing, authorized the occupancy; or (2) the owner is complying with the implementation schedule set forth in this section; or (3) the occupant is performing construction or maintenance to the building related to the installation or maintenance of an automatic fire sprinkler system; (4) the owner of the high-rise building agreed in writing prior to January 1, 2004 to demolish the high-rise building by January 1, 2000.
- (2) It is unlawful for any owner of a high-rise building to allow any person to occupy any portion of a high-rise building after January 31, 2011, where occupancy has been authorized pursuant to this section, except where: (1) the occupant is performing minimal maintenance to prevent the high rise building from being in an unsafe condition; or (2) the occupant is performing construction or maintenance to the building related to the installation or maintenance of an automatic fire sprinkler system; or (3) an approved fire sprinkler system has been completely installed.

Reason: Renumbered for consistency with the 2010 California Fire and Building Codes.

(k) 904.1 General through 914.11.2 914.11.3 New sound stages Fire alarm systems. Sections 904.1 through 914.11.2 914.11.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

**Reason:** Renumbered for consistency with the 2010 California Fire Code.

(Amended 9-24-2002 by O-19103 N.S.)
(Retitled to "Automatic Sprinkler Systems – Existing High-Rise Buildings and amended 4-8-2008 by O-19728 N.S; effective 5-8-2008.)
(Amended 3-20-2009 by O-19838 N.S; effective 4-19-2009.)
(Amended 3-18-2010 by O-19936 N.S; effective 4-17-2010.)
(Amended X-X-2011 by O-XXXXXX N.S; effective X-X-2011.)

(4-2008)

#### **Article 5: Fire Protection and Prevention**

# **Division 10: Fire Protection Systems and Equipment Means of Egress**

("Fire Protection Systems and Equipment" added 1–8–1996 by O–18242 N.S.)

(Retitled from "General" to "Means of Egress"

and amended 4-8-2008 by O-19728 N.S; effective 5-8-2008.)

("Means of Egress" amended X-X-2011 by O-XXXXX N.S.)

**Reason:** Editorial. Changed title to "Means of Egress." Though the previous Ordinance indicated that the Division was retitled, the title was not actually changed in the final document.

# §55.1001 Means of Egress

1001.1 Scope General through 1028.7 1030.8 Testing and Maintenance. Sections 1001.1 through 1028.7 1030.8 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

("General" added 9-24-2002 by O-19103 N.S.)
(Retitled from "General" to "Means of Egress" and amended 4-8-2008 by O-19728 N.S; effective 5-8-2008.)
(Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Renumbered for consistency with the 2010 California Fire Code.

#### **Division 11: Aviation Facilities**

(Added "Aviation Facilities" 4-8-2008 by O-19728 N.S.) ("Aviation Facilities" amended X-X-2011 by O-XXXXX N.S.)

#### §55.1101 **Aviation Facilities**

1101.1 Scope through 1107.8 Federal approval. Sections 1101.1 through (a) 1107.8 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

# **Article 5: Fire Protection and Prevention**

# **Division 12: Dry Cleaning**

(Added "Dry Cleaning" 4-8-2008 by O-19728 N.S.) ("Dry Cleaning" amended X-X-2011 by O-XXXXX N.S.)

# **§55.1201 Dry Cleaning**

(a) 1201.1 Scope through 1208.4 Portable Fire Extinguishers. Sections 1201.1 through 1208.4 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 13: Combustible Dust-Producing Operations**

(Added "Combustible Dust-Producing Operations" 4-8-2008 by O-19728 N.S.) ("Combustible Dust Producing Operations" amended X-X-2011 by O-XXXXX N.S.)

#### §55.1301 **Combustible Dust-Producing Operations**

1301.1 Scope through 1304.1 Standards. Sections 1301.1 through 1304.1 of (a) the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

#### **Article 5: Fire Protection and Prevention**

# **Division 14: Fire Safety During Construction and Demolition**

(Added "Fire Safety During Construction and Demolition" 4-8-2008 by O-19728 N.S.) ("Fire Safety During Construction and Demolition" amended X-X-2011 by O-XXXXX N.S.)

# §55.1401 Fire Safety During Construction and Demolition

(a) 1401.1 Scope through 1417.3 Fire Extinguishers for Roofing Operations. Sections 1401.1 through 1417.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 15: Flammable Finishes**

(Added "Flammable Finishes" 4-8-2008 by O-19728 N.S.) ("Flammable Finishes" amended X-X-2011 by O-XXXXX N.S.)

#### Flammable Finishes §55.1501

1501.1 Scope through 1510.5 Ventilation. Sections 1501.1 through 1510.5 of (a) the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

# **Article 5: Fire Protection and Prevention**

# **Division 16: Fruit and Crop Ripening**

(Added "Fruit and Crop Ripening" 4-8-2008 by O-19728 N.S.) ("Fruit and Crop Ripening" amended X-X-2011 by O-XXXXX N.S.)

# §55.1601 Fruit and Crop Ripening

(a) 1601.1 Scope through 1607.1 When Required. Sections 1601.1 through 1607.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 17: Fumigation and Thermal Insecticidal Fogging**

(Added "Fumigation and Thermal Insecticidal Fogging 4-8-2008 by O-19728 N.S.) ("Fumigation and Thermal Insecticidal Fogging" amended X-X-2011 by O-XXXXX N.S.)

#### **Fumigation and Thermal Insecticidal Fogging** §55.1701

1701.1 Scope through 1703.7 Flammable fumigants restricted. Sections (a) 1701.1 through 1703.7 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

#### **Article 5: Fire Protection and Prevention**

#### **Division 18: Semiconductor Fabrication Facilities**

(Added "Semiconductor Fabrication Facilities" 4-8-2008 by O-19728 N.S.) ("Semiconductor Fabrication Facilities" amended X-X-2011 by O-XXXXX N.S.)

# §55.1801 Semiconductor Fabrication Facilities

(a) 1801.1 Scope through 1805.3.4.1 Identification. Sections 1801.1 through 1805.3.4.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 19: Lumber Yards and Woodworking Facilities**

(Added "Lumber Yards and Woodworking Facilities" 4-8-2008 by O-19728 N.S.) ("Lumber Yards and Woodworking Facilities" amended X-X-2011 by O-XXXXX N.S.)

#### §55.1901 **Lumber Yards and Woodworking Facilities**

1901.1 Scope through 1909.5 Fire Protection. Sections 1901.1 through 1909.5 (a) of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

# **Article 5: Fire Protection and Prevention**

# **Division 20: Manufacture of Organic Coatings**

(Added "Manufacture of Organic Coatings" 4-8-2008 by O-19728 N.S.) ("Manufacture of Organic Coatings" amended X-X-2011 by O-XXXXX N.S.)

# §55.2001 Manufacture of Organic Coatings

(a) 2001.1 Scope through 2009.6 Finished Products. Sections 2001.1 through 2009.6 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 21: Industrial Ovens**

(Added "Industrial Ovens" 4-8-2008 by O-19728 N.S.) ("Industrial Ovens" amended X-X-2011 by O-XXXXX N.S.)

#### **Industrial Ovens** §55.2101

(a) 2101.1 Scope through 2107.4 Equipment Maintenance. Sections 2101.1 through 2107.4 of the <del>2007</del> California Fire Code have been adopted without change pursuant to section 55.0101(a).

(9-2005)

# **Article 5: Fire Protection and Prevention**

# **Division 22: Motor Fuel-Dispensing Facilities and Repair Garages**

(Added "Motor Fuel-Dispensing Facilities and Repair Garages" 4-8-2008 by O-19728 N.S.) ("Motor Fuel-Dispensing Facilities and Repair Garages" amended X-X-2011 by O-XXXXX N.S.)

# §55.2201 Motor Fuel-Dispensing Facilities and Repair Garages

(a) 2201.1 Scope through 2211.8.3.1 System Purge Required. Sections 2201.1 through 2211.8.3.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Division 23: High-Piled Combustible Storage**

(Added "High-Piled Combustible Storage" 4-8-2008 by O-19728 N.S.) ("High-Piled Combustible Storage" amended X-X-2011 by O-XXXXX N.S.)

#### §55.2301 **High-Piled Combustible Storage**

2301.1 Scope through 2310.1 General. Sections 2301.1 through 2310.1 of the (a) 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Article 5: Fire Protection and Prevention**

## **Division 24: Tents, Canopies and Other Membrane Structures**

(Added "Tents, Canopies and Other Membrane Structures" 4-8-2008 by O-19728 N.S.) ("Tents, Canopies and Other Membrane Structures" amended X-X-2011 by O-XXXXX N.S.)

## §55.2401 Tents, Canopies and Other Membrane Structures

(a) 2401.1 Scope through 2404.23 Obstructions. Sections 2401.1 through 2404.23 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Title revised for consistency with the 2010 CFC.

# **Division 25: Tire Rebuilding and Tire Storage**

("Places of Assembly" added 1-8-1996 by O-18242 N.S.)

(Retitled from "Places of Assembly" to "Tire Rebuilding and Tire Storage" 4-8-2008 by O-19728 N.S.) ("Tire Rebuilding and Tire Storage" amended X-X-2011 by O-XXXXX N.S.)

#### §55.2501 **Tire Rebuilding and Tire Storage**

(a) 2501.1 Scope through 2509.1 Pile Dimensions. Sections 2501.1 through 2509.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Retitled from "Places of Assembly" to "Tire Rebuilding and Tire Storage" and amended 4-8-2008 by O-19728 N.S; effective 5-8-2008.) ("Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

## **Article 5: Fire Protection and Prevention**

## **Division 26: Welding and Other Hot Work**

(Added "Welding and Other Hot Work" 4-8-2008 by O-19728 N.S.)
(Amended "Welding and Other Hot Work" X-X-2011 by O-XXXXX N.S.)

# §55.2601 Welding and Other Hot Work

(a) 2601.1 Scope through 2609.7 Inspection. Sections 2601.1 through 2609.7 of the <del>2007</del> California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 27: Hazardous Materials-General Provisions**

(Added "Hazardous Materials-General Provisions" 4-8-2008 by O-19728 N.S.) (Amended "Hazardous Materials-General Provisions" X-X-2011 by O-XXXXX N.S.)

#### **Hazardous Materials-General Provisions §55.2701**

- 2701.1 Scope through 2701.1.1 Waiver. Sections 2701.1 through 2701.1.1 of (a) the 2007 California Fire Code have been adopted without changed pursuant to section 55.0101(a).
- (b) 2701.1.2 Combustible Explosive and Dangerous Materials-CEDMAT **Program**

## Legislative Declaration and Findings

- (1) The Council of the City of San Diego finds that the advances in technology and the increasing presence and utilization of industry useful, but otherwise combustible, explosive or dangerous material within the commercial sector represent an increased hazard to the community and emergency response personnel during emergency situations, particularly during fire suppression activities. The increasing threat to human and environmental safety requires careful planning to maximize effective emergency response. The Council further finds that an expanded fire inspection program is appropriate in order to develop plans for the effective management of fire and related emergency incidents involving materials that pose an otherwise unusual or extra hazard to public safety.
- To accomplish these objectives, the City Council hereby establishes (2) the Combustible, Explosive and Dangerous Material (CEDMAT) Inspection Program. The program shall be administered by the Fire Code Official and such assistance as he may designate, under the authority and provisions of the Uniform Fire Code, as hereinbefore adopted.

(3) Definition. The term "Combustible, Explosive and Dangerous Material" or its acronym "CEDMAT" shall refer to all those substances as defined by the California Department of Health Services in Title 22, California Code of Regulations section 66680, or any such successor list as may be adopted in the future by the California Department of Health Services and hazardous materials otherwise generically or specifically described in the 2007 California Fire Code as herein adopted and amended.

## (c) Purpose of CEDMAT Program

The purpose of the CEDMAT Inspection Program is to:

- (1) Inspect occupancies, as defined in the Fire Code, within the City of San Diego, to determine the type and location of combustible, explosive and dangerous materials which may be present and the scope of risk presented by the presence of such materials.
- (2) Create CEDMAT action programs for the optimum containment, suppression and management of incendiary and related emergency response incidents involving such occupancies and materials; and
- (3) Compile and analyze information relative to such materials and occupancies in fulfillment of the purposes set forth in subparagraphs (a) and (b) herein.

## (d) **CEDMAT Inspections**

The *Fire Code Official* shall cause periodic CEDMAT inspections to be made of occupancies, such as buildings, structures and installations, within the City of San Diego and determine whether combustible, explosive or otherwise dangerous material exists.

Whenever necessary to make an inspection to enforce any of the provisions of this section, the Chief or his authorized representative may enter an occupancy at all reasonable times and after reasonable notice to inspect the same, provided that if such building or premises be occupied, he shall first present proper credentials to the occupants and request entry. If such building or premises be unoccupied, a reasonable effort shall be made to locate the owner or other persons having charge or control of the building or premises and request entry. If entry is refused, an inspection warrant pursuant to California Code of Civil Procedure section 1822.50 et seq., may be sought to authorize entry without the consent of owner or other persons having charge or control of the building or premises.

(<del>4-2008</del> 1-2011)

During any inspection, the Chief or his authorized representative may request the following information from the owner, or other persons having charge or control of any building, structure or installation: (1) a listing of any combustible, explosive or dangerous material, as defined in section 2701.2 of the 2007 California Fire Code by either its chemical or common name or by description of the relevant chemical properties which render it combustible, explosive or dangerous; (2) a description of where such combustible, explosive or dangerous materials are normally located in the building, structure or installation.

The owner, or other persons having charge or control of the premises shall be allowed 15 days in which to provide information requested under this section.

It shall be unlawful for the owner, or other persons having charge or control of the premises to refuse to provide information requested pursuant to this section, to provide false information, or to refuse entry to the Fire Code Official or his authorized representative when presented with a legally issued inspection warrant after notice is provided as required by law.

#### **CEDMAT Fees** (e)

It is the policy of the City of San Diego to impose reasonable fees for full cost recovery for overhead and salaries of Fire Department personnel performing inspection services of occupancies storing, handling or processing combustible, explosive or dangerous material. The fees shall be determined by the Fire Code Official after consultation with an advisory group appointed by the City Manager. The advisory group shall include representatives from the affected industrial sector. The fees shall be promulgated in the City Clerk's Composite Rate Book. Such fees shall be exclusive of any fees for permits required under any section of the Municipal Code.

#### (f) Non-public Record Status and Disclosure Requirements Concerning **CEDMAT Inspections**

(1) Records of inspection, inventories, information and action plans developed in connection with the CEDMAT Inspection Program are for the exclusive use of the Fire Code Official and his designees. Such records shall be further subject to all statutory protection and exemption against public disclosure otherwise allowed by law. The City Council finds and hereby declares that this information, were it accessible to the general public, may potentially be used to sabotage, destroy or otherwise damage industrial facilities. The Council further declares, pursuant to Government Code section 6255, that the public interest served by not making such information public clearly outweighs the public interest served by disclosure.

(4-2008)

- (2) If a request or other action is made seeking the release of information collected under the CEDMAT Inspection Program, the *Fire Code Official* or his designee shall, to the extent practicable, notify the owner, operator or manager of any occupancy which supplied such information.
- (g) 2701.2 Material Classification through 2705.4.4 Emergency Alarm. Sections 2701.2 through 2705.4.4 of the California Fire Code have been adopted without change pursuant to Section 55.0101(a).

#### **Division 28: Aerosols**

(Added "Aerosols" 4-8-2008 by O-19728 N.S.) (Amended "Aerosols" X-X-2011 by O-XXXXX N.S.)

#### Aerosols §55.2801

2801.1 Scope through 2807.1 General. Sections 2801.1 through 2807.1 of the (a) 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Article 5: Fire Protection and Prevention**

#### **Division 29: Combustible Fibers**

(Added "Combustible Fibers" 4-8-2008 by O-19728 N.S.) (Amended "Combustible Fibers" X-X-2011 by O-XXXXX N.S.)

# §55.2901 Combustible Fibers

(a) 2901.1 Scope through 2905.2 Special baling conditions. Sections 2901.1 through 2905.2 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 30: Compressed Gases**

(Added "Compressed Gases" 4-8-2008 by O-19728 N.S.) (Amended "Compressed Gases" X-X-2011 by O-XXXXX N.S.)

#### **Compressed Gases** §55.3001

3001.1 Scope through 3007.2 Ventilation. Sections 3001.1 through 3007.2 of (a) the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Article 5: Fire Protection and Prevention**

#### **Division 31: Corrosive Materials**

(Added "Corrosive Materials" 4-8-2008 by O-19728 N.S.) (Amended "Corrosive Materials" X-X-2011 by O-XXXXX N.S.)

# §55.3101 Corrosive Materials

(a) 3101.1 Scope through 3105.2.1 Distance from use to exposures. Sections 3101.1 through 3105.2.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 32: Cryogenic Fluids**

(Added "Cryogenic Fluids" 4-8-2008 by O-19728 N.S.) (Amended "Cryogenic Fluids" X-X-2011 by O-XXXXX N.S.)

#### **Cryogenic Fluids** §55.3201

3201.1 Scope through 3205.5.2 Closed containers. Sections 3201.1 through (a) 3205.5.2 of the <del>2007</del> California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 33: Explosives and Fireworks**

(Added "Explosives and Fireworks" 4-8-2008 by O-19728 N.S.) (Amended "Explosives and Fireworks" X-X-2011 by O-XXXXX N.S.)

## §55.3301 Explosives and Fireworks

(a) 3301.1 Scope through 3301.2.3 3309 Permit restrictions Reserved. Sections 3301.1 through 3301.2.3 3309 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# §55.3310 Financial responsibility

- (a) 3301-2.4 3310 Financial responsibility. Before a permit is issued pursuant to this section, the applicant shall file with the City a \$1 million combined single limit comprehensive general liability insurance policy, naming The City of San Diego as an additional insured, for the purpose of the payment of all damages to persons or property which arise from, or are caused by, the conduct of any act authorized by the permit. The *Fire Code Official* may specify a greater or lesser amount when, in the *Fire Code Official*'s opinion, application of recognized risk management standards and conditions at the location requires it. Public agencies shall be exempt from the requirement of the issuing of an insurance policy naming The City of San Diego as an additional insured.
- (b) 3301.3 Prohibited explosives through 3308.10 Disposal. Sections 3301.3 through 3308.10 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Section was renumbered and reformatted for consistency with the 2010 CFC.

## **Division 34: Flammable and Combustible Liquids**

(Added "Flammable and Combustible Liquids" 4-8-2008 by O-19728 N.S.) (Amended "Flammable and Combustible Liquids" X-X-2011 by O-XXXXX N.S.)

#### **§55.3401** Flammable and Combustible Liquids

3401.1 Scope and application through 3406.8.5 Overfill protection. Sections (a) 3401.1 through 3406.8.5 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Article 5: Fire Protection and Prevention**

#### **Division 35: Flammable Gases**

(Added "Flammable Gases" 4-8-2008 by O-19728 N.S.) (Amended "Flammable Gases" 4-8-2008 by O-19728 N.S.)

# §55.3501 Flammable Gases

(a) 3501.1 Scope through 3505.1 3507.2.2 General Valves. Sections 3501.1 through 3505.1 3507.2.2 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Division 36: Flammable Solids**

(Added "Flammable Solids" 4-8-2008 by O-19728 N.S.) (Amended "Flammable Solids" X-X-2011 by O-XXXXX N.S.)

#### Flammable Solids **§55.3601**

(a) 3601.1 Scope through 3606.5.8 Collection of Chips, Turnings and Fines. Sections 3601.1 through 3606.5.8 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Article 5: Fire Protection and Prevention**

# **Division 37: Highly Toxic and Toxic Materials**

(Added "Highly Toxic and Toxic Materials" 4-8-2008 by O-19728 N.S.) (Amended "Highly Toxic and Toxic Materials" X-X-2011 by O-XXXXX N.S.)

## §55.3701 Highly Toxic and Toxic Materials

(a) 3701.1 Scope through 3705.6 Manual shutdown. Sections 3701.1 through 3705.6 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

# **Division 38: Liquefied Petroleum Gases**

(Added "Liquefied Petroleum Gases" 4-8-2008 by O-19728 N.S.) (Amended "Liquefied Petroleum Gases" X-X-2011 by O-XXXXX N.S.)

#### §55.3801 **Liquefied Petroleum Gases**

3801.1 Scope through 3811.3 Garaging. Sections 3801.1 through 3811.3 of (a) the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Article 5: Fire Protection and Prevention**

# **Division 39: Organic Peroxides**

(Added "Organic Peroxides" 4-8-2008 by O-19728 N.S.) (Amended "Organic Peroxides" X-X-2011 by O-XXXXX N.S.)

# §55.3901 Organic Peroxides

(a) 3901.1 Scope through 3905.1 General. Sections 3901.1 through 3905.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## Division 40: Oxidizers, Oxidizing Gases and Oxidizing Cryogenic Fluids

(Added "Oxidizers" 4-8-2008 by O-19728 N.S.) (Retitled to "Oxidizing Gases and Oxidizing Cryogenic Fluids" and amended X-X-2011 by O-XXXXX N.S.)

#### Oxidizers, Oxidizing Gases and Oxidizing Cryogenic Fluids **§55.4001**

4001.1 Scope through 4005.1 4006.7 Scope Fire department notification. (a) Sections 4001.1 through 4005.1 4006.7 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Title and section numbers updated for consistency with the 2010 CFC.

#### **Article 5: Fire Protection and Prevention**

# **Division 41: Pyrophoric Materials**

(Added "Pyrophoric Materials" 4-8-2008 by O-19728 N.S.) (Amended "Pyrophoric Materials" X-X-2011 by O-XXXXX N.S.)

## §55.4101 Pyrophoric Materials

(a) 4101.1 Scope through 4106.5.1 4105.3 Outdoor Use Weather Protection Silane gas. Sections 4101.1 through 4106.5.1 4105.3 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Section numbers updated for consistency with the 2010 CFC.

# **Division 42: Pyroxylin (Cellulose Nitrate) Plastics**

(Added "Pyroxylin (Cellulose Nitrate) Plastics" 4-8-2008 by O-19728 N.S.) (Amended "Pyroxylin (Cellulose Nitrate) Plastics" X-X-2011 by O-XXXXX N.S.)

#### §55.4201 **Pyroxylin (Cellulose Nitrate) Plastics**

4201.1 Scope through 4204.4 Heating. Sections 4201.1 through 4204.4 of the (a) 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Article 5: Fire Protection and Prevention**

## **Division 43: Unstable (Reactive) Materials**

(Added "Unstable (Reactive) Materials" 4-8-2008 by O-19728 N.S.)

(Amended "Unstable (Reactive) Materials" X-X-2011 by O-XXXXX N.S.)

## §55.4301 Unstable (Reactive) Materials

(a) 4301.1 Scope through 4305.1 General. Sections 4301.1 through 4305.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

## **Division 44: Water-Reactive Solids and Liquids**

(Added "Water-Reactive Solids and Liquids" 4-8-2008 by O-19728 N.S.) (Amended "Water-Reactive Solids and Liquids" X-X-2011 by O-XXXXX N.S.)

#### **§55.4401 Water-Reactive Solids and Liquids**

4401.1 Scope through 4405.1 General. Sections 4401.1 through 4405.1 of the (a) 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### **Article 5: Fire Protection and Prevention**

## **Division 45: Referenced Standards Marinas**

(Added "Referenced Standards" 4-8-2008 by O-19728 N.S.) (Retitled to "Marinas" and amended 4-8-2008 by O-19728 N.S.)

## §55.4501 Referenced Standards Marinas

(a) Chapter 45 Referenced Standards 4501.1 Scope through 4505.1 Fuel dispensing. Chapter 45 4501.1 through 4505.1 of the 2007 California Fire Code has been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Retitled and renumbered for consistency with the 2010 CFC. "Referenced standards" was relocated to Division (Chapter) 47.

# Division 46: Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities, and Production Locations Construction Requirements For **Existing Buildings**

(Added "Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities and Production Locations" 4-8-2008 by O-19728 N.S.) (Retitled to "Construction Requirements for Existing Buildings" and amended X-X-2011 by O-XXXXX N.S.)

#### **§55.4601** Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities, and Production Locations Construction Requirements For **Existing Buildings**

4601.1 Scope through 4611.15 4606.1 Buildings Without Fire Protection (a) Systems Group A occupancy public address system. Sections 4601.1 through 4611.15 4606.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

Reason: Retitled and renumbered for consistency with the 2010 CFC. "Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities and Production Locations" was relocated to Division (Chapter) 48.

## Division 47: Requirements for Wildland-Urban Interface Fire Areas Referenced Standards

(Added "Requirements for Wildland-Urban Interface Fire Areas" 4-8-2008 by O-19728 N.S.) (Retitled to "Referenced Standards" and amended X-X-2011 by O-XXXXX N.S.)

# §55.4701 Requirements for Wildland-Urban Interface Fire Areas Referenced Standards

(a) 4701.1 Scope through 4713 Ancillary buildings and Structures Chapter 47
Referenced Standards. Sections 4701.1 through 4713 Chapter 47 of the 2007
California Fire Code have has been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Retitled and renumbered for consistency with the 2010 CFC. "Requirements for Wildland Urban Interface Fire Areas" was relocated to Division (Chapter) 49.

# Division 48: Administration Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities and Production Locations

(Added "Administration" 4-8-2008 by O-19728 N.S.)

(Retitled to "Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities and Production Locations" and amended X-X-2011 by O-XXXXX N.S.)

#### §55.4801 Administration General

- (a) 101.2 4801.1 Scope through 107.6 4811.15 Overcrowding Buildings without fire protection systems. Sections 101.2 4801.1 through 107.6 4811.15 of Appendix Chapter 1, "Administration" of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).
- (b) 109.1 Unlawful acts through 111.3 Emergencies. Sections 109.1 through 111.3 of Appendix Chapter 1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

#### §55.4808 Board of Building Appeals and Advisors

(a) 108. Board of Appeals. When a question involving the interpretation of the intent and purpose of any provisions of the San Diego Fire Code or the suitability of alternate materials and types of construction is presented to the *Fire Code Official*, the *Fire Code Official* may request the Board of Building Appeals and Advisors to investigate such matters under the procedures established in section 111.0207 of the San Diego Municipal Code regarding building inspection. The request for Board action may come from any citizen that is affected by the San Diego Fire Code.

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Renumbered and retitled for consistency with the 2010 CFC. Division (Chapter 48) was relocated to Division (Chapter) 1.

# Division 49: Special Detailed Requirements Based on Used and Occupancy Requirements for Wildland-Urban Interface Areas

("Special Detailed Requirements Based on Used and Occupancy" added 4-8-2008 by O-19728 N.S.) (Retitled to "Requirements for Wildland-Urban Interface Areas" and amended X-X-2011 by O-XXXXX N.S.)

# §55.4901 Special Detailed Requirements Based on Used and Occupancy Requirements for Wildland-Urban Interface Areas

(a) Appendix Chapter 4 [B] 425.1 4901.1 Scope through [B] 425.9 Request for alternate means of protection for facilities housing bedridden clients 4907.1 General. Sections [B] 425.1 4901.1 through [B] 425.9 4907.1 of the 2007 California Fire Code have been adopted without change pursuant to section 55.0101(a).

(Added 4-8-2008 by O-19728 N.S; effective 5-8-2008.) (Amended X-X-2011 by O-XXXXX N.S; effective X-X-2011.)

**Reason:** Renumbered and retitled for consistency with the 2010 CFC. "Special Detailed Requirements Based on Use and Occupancy" was relocated to Appendix Chapter 4.

(<del>8-2009</del> 1-2011)

#### **Article 5: Fire Protection and Prevention**

# Division 50: Very High Fire Hazard Severity Zone Established

("Very High Fire Hazard Severity Zone Established" added 7-28-2009 by O-19884 N.S.) ("Very High Fire Hazard Severity Zone Established" amended X-X-2011 by O-XXXXX N.S.)

#### §55.5001 Very High Fire Hazard Severity Zone

The Council of the City of San Diego adopts the Very High Fire Hazard Severity Zones as recommended by the Director of the California Department of Forestry and Fire Protection, and adopts the Brush Management Zones, as defined in Municipal Code section 142.0412, as Very High Fire Hazard Severity Zones, as designated on a map titled, "Very High Fire Hazard Severity Zone Map – Local Responsibility Areas", dated July 21, 2009, on file with the City Clerk as Document number OO-19884.