

**BUILDING STANDARDS COMMISSION**

2525 Natomas Park Drive, Suite 130  
Sacramento, California 95833-2936  
(916) 263-0916 FAX (916) 263-0959



April 24, 2014

Fred Ramirez  
Community Development Director  
City of San Fernando  
117 Macneil Street  
San Fernando, CA 91340

RE: Ordinance #U-1631

Dear Mr. Ramirez:

This letter is to advise you of our determination regarding the referenced ordinance with express findings received from your agency on April 22, 2014.

Our review finds the submittal to contain one ordinance modifying provisions of the 2013 California Building Standards Code in Title 24, California Code of Regulations (code), and express findings complying with Health and Safety Code §§17958.7 and 18941.5. The code modification is accepted for filing and is enforceable. This letter attests only to the satisfaction of the cited law for filing of local code amendment supported by an express finding with the Commission. The Commission is not authorized by law to evaluate the merit of the code modification or the express finding.

Local modifications to the code are specific to a particular edition of the code. They must be readopted and filed with the Commission in order to remain in effect when the next triennial edition of the code is published.

On a related matter, should your city receive and ratify Fire Protection District ordinances making modifications to the code, be advised that Health and Safety Code §13869.7(c) requires such ratified ordinances and express findings to be filed with the Department of Housing and Community Development, Division of Codes and Standards, State Housing Law Program, rather than this Commission. Also, ordinances making modifications to the energy efficiency standards of the code may require approval from the California Energy Commission pursuant to Public Resources Code §25402.1(h)(2).

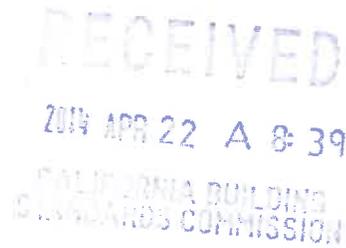
If you have any questions or need any further information, you may contact me at (916) 263-0916.

Sincerely,

A handwritten signature in blue ink that reads "Enrique M. Rodriguez".

Enrique M. Rodriguez  
Associate Construction Analyst

cc: Chron  
Local Filings



April 14, 2014

California Building Standards Commission  
2525 National Park Drive #130  
Sacramento, CA 95833

Dear California Building Standards Commission:

FILING OF FINDINGS FOR CITY OF SAN FERNANDO FIRE CODE AMENDMENTS

As required under Section 1.1.8.1 of the California Fire Code, the City of San Fernando has adopted Urgency Ordinance No. U-1631. San Fernando Ordinance No. U-1631 adopted by reference the City of Los Angeles' Fire Code Amendments, pursuant to City of Los Angeles' Ordinance No. 182822.

Please find included for your filing the City of San Fernando Ordinance No. U-1631 and Exhibit "1", which facilitated the adoption of the City of Los Angeles Fire Code and associated findings therein that became effective on March 3, 2014.

If you have any further questions, please contact Building and Safety Supervisor, Francisco Villalva at (818) 898-1231.

Sincerely,

A handwritten signature in blue ink that appears to read "Fred Ramirez".

Fred Ramirez  
Community Development Director

Attachment:

- 1) City Ordinance No. U-1631 and Exhibit "1": City of Los Angeles Ordinance#182822

cc: // Francisco Villalva, Building and Safety Supervisor  
File



**URGENCY ORDINANCE NO. U-1631**

**AN URGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SAN FERNANDO AMENDING THE SAN FERNANDO CITY CODE TO ADOPT BY REFERENCE THE 2014 EDITION OF THE CITY OF LOS ANGELES FIRE CODE TOGETHER WITH CERTAIN AMENDMENTS, DELETIONS, AND ADDITIONS, AND DECLARING THE URGENCY THEREOF IN ACCORDANCE WITH GOVERNMENT CODE SECTIONS 36934 AND 36937**

**WHEREAS**, the California Building Standards Code (the "California Building Code") establishes statewide codes and regulations for building construction and fire safety and is published every three years by order of the California Legislature; and

**WHEREAS**, the 2013 California Building Code is based upon the International Code Council's ("ICC") 2012 International Building Code; and

**WHEREAS**, the 2013 California Building Code was published on July 1, 2013 and became effective on January 1, 2014, including the 2013 California Fire Code, which is codified in California Code of Regulations title 24, part 9; and

**WHEREAS**, California Health & Safety Code, section 17958.5 and 18941.5 authorize cities and counties to modify the California Building Code by adopting more restrictive standards and modifications if such standards and modifications are accompanied by express findings that they are reasonably necessary because of local climatic, geological or topographical conditions, and

**WHEREAS**, the City of Los Angeles adopted more restrictive standards and modifications to the 2013 Fire Code, as memorialized in the 2014 City of Los Angeles Fire Code, given that such amendments are reasonably necessary because of local climatic, geological, and/or topographic conditions; and

**WHEREAS**, the City of San Fernando currently contracts with the City of Los Angeles Fire Department for Fire Protection and Emergency Medical Services and per this contract the City of San Fernando is required to adopt the City of Los Angeles building codes inclusive of any updates of Los Angeles Fire Code;

**WHEREAS**, the City of San Fernando (the "City") has historically adopted the Los Angeles Codes with their local amendments in order to establish a uniformity of standards which serve to minimize conflict and confusion in addressing the community's needs that includes, but is not limited to, fire plan check review, fire inspections, and fire suppression services; and

**WHEREAS**, the San Fernando City Council desires to adopt the 2014 edition of the City of Los Angeles Fire Code in order establish current and effective fire standards necessary to regulate building and other activities within the City.

**WHEREAS**, Government Code sections 36934 and 36937 authorize the City Council to adopt an urgency ordinance for the immediate preservation of the public peace, health, or safety.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF SAN FERNANDO DOES HEREBY ORDAIN AS FOLLOWS:**

**SECTION 1.** The facts set forth in the recitals above are true and correct and are incorporated herein by reference.

**SECTION 2.** Section 38-26 of Article II (Fire Prevention Code) of Chapter 38 (Fire Prevention and Protection) of the City of San Fernando City Code is hereby amended to read as follows:

Sec. 38-26 (Adoption of the City of Los Angeles Fire Code).

- (a) The 2014 edition of the City of Los Angeles Fire Code, excluding chapter 1, as adopted by the Los Angeles City Council on December 4, 2013 and effective January 21, 2014, which code incorporates and amends the 2013 edition of the California Fire Code and the 2012 edition of the International Fire Code, is adopted by reference and may be referred to as the "Fire Code" of the city, subject to the amendments set forth in this article.
- (b) One copy of the 2014 edition of the City of Los Angeles Fire Code, as amended, has been deposited in the office of the city clerk and shall at all times be maintained in the city clerk's office for use and examination by the public.

**SECTION 3.** Findings. All of the amendments to the 2013 edition of the California Fire Code made by the City of Los Angeles in its 2014 editions of the City of Los Angeles Fire Code, and adopted by the City of San Fernando in this Urgency Ordinance, are based on the findings made by the City of Los Angeles in Ordinance No. 182822 of the City Council of the City of Los Angeles, which are adopted by reference in this Urgency Ordinance and attached as Exhibit 1, including, but not limited to, the findings that amendments set forth in this Urgency Ordinance to the California Fire Code are reasonably necessary due to the local climatic, geological and/or topographical conditions characterized by hot, dry summers and the high potential for seismic activity which make structures particularly vulnerable to rapidly spreading fires and structural damage.

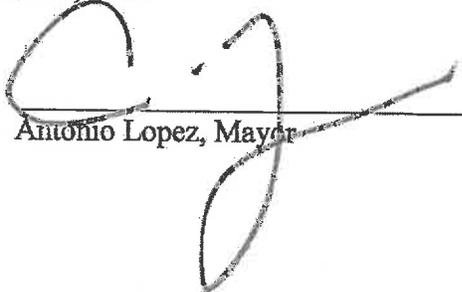
**SECTION 4.** Severability. Should any section, subsection, clause or provision of this Ordinance, for any reason, be held to be invalid or unconstitutional, such invalidity or unconstitutionality shall not affect the validity or constitutionality of the remaining portions of this Urgency Ordinance. This Urgency Ordinance, and each section, subsection, sentence, clause, and phrase hereof would have been prepared, proposed, approved, and ratified irrespective of the fact that any one or more sections, subsections, sentences, clauses, or phrases be declared invalid or unconstitutional.

**SECTION 5.** Urgency Finding. The San Fernando City Council finds that unless this Urgency ordinance is adopted as an Urgency Ordinance to take effect immediately, pursuant to the provisions of Government Code section 36937, the City will lack appropriate establish fire standards necessary to regulate building and other activities within the City of San Fernando. The City Council finds this to be an unsafe situation and such adoption is necessary in order to immediately protect and preserve the public peace, health, safety, and welfare.

**SECTION 6.** This Urgency Ordinance is enacted pursuant to the authority conferred upon the City Council of the City of San Fernando by Government Code sections 36934 and 36937 and shall be in full force and effect immediately upon its adoption by a four-fifths (4/5) vote of the City Council.

**SECTION 7.** The Mayor shall sign and the City Clerk shall attest to the passage of this Ordinance. The City Clerk shall cause the same to be published once in the official newspaper within fifteen (15) days after its adoption. This Ordinance shall become effective thirty (30) days after adoption. Pursuant to Health and Safety Code section 17958.7(a), the City Clerk shall forward a copy of this Urgency Ordinance with Exhibit 1 with the California Building Standard Commission.

**PASSED, APPROVED, AND ADOPTED** by the City Council of the City of San Fernando at its regular meeting on this 3<sup>rd</sup> day of March, 2014.

  
Antonio Lopez, Mayor

**ATTEST:**

  
Elena G. Chávez, City Clerk

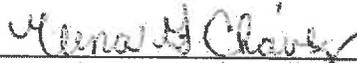
**APPROVED AS TO FORM:**

  
Rick R. Olivarez, City Attorney

STATE OF CALIFORNIA        )  
COUNTY OF LOS ANGELES    ) SS:  
CITY OF SAN FERNANDO        )

I, ELENA CHÁVEZ, City Clerk of the City of San Fernando, do hereby certify that the foregoing Ordinance was adopted a regular meeting of the City Council held on the 3<sup>rd</sup> day of March, 2014, and was carried by the following roll call vote:

**AYES:**        Lopez, Ballin, Gonzales, Avila, Fajardo – 5  
**NOES:**        None  
**ABSENT:**     None  
**ABSTAIN:**    None

  
\_\_\_\_\_  
Elena G. Chávez, City Clerk

182822  
**ORDINANCE NO.** \_\_\_\_\_

An ordinance amending Article 7, Chapter 5 of the Los Angeles Municipal Code to make local administrative changes and incorporate by reference portions of the 2013 edition of the California Fire Code (CFC) and the 2012 edition of the International Fire Code (IFC).

In order to adopt the 2013 California Fire Code and make local amendments, the City of Los Angeles establishes the following findings justified by climatic, geographic and topographical conditions of Los Angeles.

**WHEREAS**, the City of Los Angeles has geological conditions, such as earthquake faults. The City of Los Angeles is bounded on the east by the San Andreas Fault and interlaced with other earthquake faults, which run through, adjacent and under the City; and

**WHEREAS**, the City is located in Seismic Zone 4, which is considered by experts to be the most seismically active of the four seismic zones in the world. And seismic experts predict a massive earthquake on one of these faults within the next 30 years and several earthquakes similar in intensity to the Northridge Earthquake during the same period; and

**WHEREAS**, the 1994 Northridge Earthquake which was a moderate size (6.8 magnitude) earthquake caused the loss of 57 lives and extensive damage to buildings and structures, including damage to more than 115,000 buildings, moderate to major damage to more than 3,000 buildings and the vacating of about 21,000 residential units including 2,000 homes; and

**WHEREAS**, massive earthquakes pose unusual and extraordinary stresses on buildings and structures requiring more stringent building regulations than would otherwise be required; and a major earthquake would break water lines making fire fighting more difficult and would break gas lines and electric lines, making a high risk of fires breaking out in all areas of the City; and

**WHEREAS**, there was a fire in the Fairfax Area of the City of Los Angeles in 1986, due to the high volume of methane gas seepage through cracks in the concrete floor of a building; and

**WHEREAS**, in 1999, large pockets of methane gas in the subsurface geological formation was discovered in various areas of Los Angeles; and

**WHEREAS**, the City of Los Angeles has topographic conditions, natural and man-made, such as the natural hills, mountains and the coastal region, as well as the man-made harbors and highly concentrated areas of high-rise buildings. Los Angeles is situated in a coastal region of hills and mountains containing dry wild native brush and other native and non-native vegetation. This region of flat land and hillside areas

creates a natural basin, which has high strong winds alongside foothills and other areas of the City; and

**WHEREAS**, in 1982 fires in the flat areas of neighboring Orange County were spread from one wood shake and wood shingle roof covered building to the next wood shake and wood shingle roof covered building by the strong Santa Ana winds, and, the dry brush areas of the local Santa Monica hillsides and the strong canyon winds or the dry Santa Ana winds contributed to past fires in the Los Angeles area, such as, the 1961 Bel Air and Brentwood Canyon, 1977 Topanga Canyon and 1993 Malibu Canyon fires, and

**WHEREAS**, widespread fires caused by either earthquakes or brush fires would impact the capabilities of the Fire Department to effectively respond to all the fires. The highly concentrated area of high-rise buildings, traffic congestion and possible gridlock may jeopardize the quick response to fires by the Fire Department that could reduce the amount of damage to buildings and increase the number of lives saved; and

**WHEREAS**, the mountainous terrain is now identified as the Very High Fire Hazard Severity Zone and the highly concentrated area of high-rise buildings is identified as Fire District 1; and

**WHEREAS**, the City of Los Angeles has climatic conditions that is subject to a mild winter to an extremely hot summer desert-like climate that has hot, dry (Santa Ana) winds that make the temperature rise and the humidity drop, increasing the fire danger to all exposed combustible materials.

**NOW, THEREFORE**, in order to provide adequate protection under the local climatic, geological and topographical conditions set forth above, the City of Los Angeles makes the following findings and determinations:

International Fire Code Sections are adopted by reference. Administrative amendments necessary to correct the non-building code standards contained in the International Fire Code are adopted as follows:

I. Chapter 1 Division I is an administrative amendment necessary because the City of Los Angeles is administered separately from the State Fire Marshals office.

57.101.1 is a an administrative amendment necessary to replace the model language with language that clarifies that this code is Los Angeles Municipal Code.

57.101.2 is an administrative amendment necessary to replace the model language with language that clarifies the Scope of authority of the Los Angeles Fire Department.

57.101.3 is an administrative amendment necessary to replace the model language with language that clarifies the intent in application of the Los Angeles Fire Code.

57.101.5.1 is an administrative amendment necessary to establish status when laws are found to be in conflict.

57.101.5.2 is an administrative amendment necessary to establish status when laws are found to be in conflict.

57.101.6 is an administrative amendment necessary to clarify the responsibility of the Chief to report to the Los Angeles Board of Fire Commissioners.

57.101.7 is an administrative amendment necessary to establish authority to appoint a Fire Code Advisory Committee.

57.101.8 through 57.101.8.6.1.1 is an administrative amendment necessary to establish the rules for the issuance, use, and wearing of the official badge of the Los Angeles Fire Department.

57.101.9 is an administrative amendment necessary to establish enforcement of continuing offences during the adoption of new codes.

57.102.13 is an administrative amendment necessary to establish standard for enforcement of existing conditions.

57.103.1.1 through 57.103.1.4 is an administrative amendment necessary to establish duties of the chief.

57.103.2 is an administrative amendment necessary to delete the model code and establish the standard for the appointment and removal of the fire code official per city charter.

57.103.3.1 through 57.103.3.2.2 is an administrative amendment necessary to establish the office and duties of the Fire Marshal and Bureau of Fire Prevention and Public Safety.

57.103.4.2 is an administrative amendment necessary to establish limitation to liability for the city, department, board, or employee.

57.104.1.1 through 57.104.1.1.2 is an administrative amendment necessary to establish the authority to make and enforce rules.

57.104.9.2.1 is an administrative amendment necessary to establish authority to require tests.

57.104.9.3 is an administrative amendment necessary to establish to approve alternate materials or methods of compliance.

57.104.10.2 is an administrative amendment necessary to establish authority to investigate fires or other emergencies.

57.104.11.1 is an administrative amendment necessary to establish the ability to place barricades.

57.104.11.4 is an administrative amendment necessary to establish authority at emergencies.

57.104.12 is an administrative amendment necessary to establish authority to recover investigative costs.

57.104.12.1 through 57.104.12.1.3 is an administrative amendment necessary to establish authority and process to collect noncompliance inspection fees.

57.104.13 is an administrative amendment necessary to establish authority to issue parking notices.

57.104.14 is an administrative amendment necessary to establish authority to recover costs for abatement of nuisances.

57.104.15 through 57.104.14.2 is an administrative amendment necessary to establish authority to take photographs.

57.104.16 is an administrative amendment necessary to establish authority of peace officers.

57.104.17 through 57.104.17.3 is an administrative amendment necessary to establish authority to grant variances and waivers.

57.104.18 through 57.104.18.3 is an administrative amendment necessary to establish authority to require Fire Safety Officers.

57.104.19 through 57.104.19.3 is an administrative amendment necessary to establish authority to issue passes and credentials.

57.104.20 is an administrative amendment necessary to establish Authority to assign apparatus, supplies, and personnel.

57.104.21 is an administrative amendment necessary to establish authority to request police assistance.

57.104.22 through 57.104.22.4 is an administrative amendment necessary to establish authority to issue copies of educational films and tapes.

57.105.1.2 is an administrative amendment necessary to reflect additional permits referenced in this code.

57.105.1.4 through 57.105.1.5, 57.105.3.5.1, 57.105.3.9 through 57.105.3.9.8.6 is an administrative amendment necessary to establish additional permit administrative requirements.

57.105.5 through 57.105.5.3 is an administrative amendment necessary to establish additional permit administrative requirements.

57.105.6 through 57.105.6.31 is an administrative amendment necessary to establish the operational permits required by the City of Los Angeles.

57.105.7 through 57.105.7.1.8 is an administrative amendment necessary to establish the specific action or project permits required by the City of Los Angeles.

57.105.7.2 through 57.105.8.1 is an administrative amendment necessary to establish additional permit administrative requirements.

57.105.9 through 57.105.9.5 is an administrative amendment necessary to establish High-rise permit and administrative requirements.

57.106.5 through 57.106.5.2 is an administrative amendment necessary to establish authority to make inspections.

57.106.6 through 57.106.6.3 is an administrative amendment necessary to establish authority to inspect.

57.107.5 is an administrative amendment necessary to establish authority to suspend a permit for overcrowding or obstruction of the means of egress.

57.107.6 through 57.107.6.4 is an administrative amendment necessary to establish authority to install, test, or require maintenance of fire protection systems and equipment.

57.109.3.1.1 is an administrative amendment necessary maintain the service of notice consistent with the Los Angeles Municipal Code.

57.109.3.1.2 is an administrative amendment necessary establish the requirement for posting of orders.

Table 57.109.4 and 57.109.4.2 is an administrative amendment necessary to establish violation penalties.

57.109.5 through 57.109.5.1 is an administrative amendment necessary to establish the authority to condemn.

57.113.6 through 57.113.6.10 is an administrative amendment necessary to establish permit fees.

57.114 through 57.114.2 is an administrative amendment necessary to establish fees for services not requiring a permit.

57.115 through 57.115.1.2 is an administrative amendment necessary to establish the manner of determining cost.

57.116 through 57.116.1.7 is an administrative amendment necessary to establish the manner of determining cost fees for hydrant and access review and inspection.

57.117 through 57.117.10.1 is an administrative amendment necessary to establish certificates of fitness required.

57.118 through 57.118.3.1 is an administrative amendment necessary to establish the services and fee requirement for fire department fire/Life Safety Plan Review and Fire/Life Safety Inspection.

57.119 through 57.119.9 is an administrative amendment necessary to establish the general approval process as administrated by the L.A.F.D.

57.120 through 57.120.7 is an administrative amendment necessary to establish the Unified Program Facility Permit as administrated by the L.A.F.D.

57.121 through 57.121.9 is an administrative amendment necessary to establish the Disclosure of Hazardous Substances as required to administrate the Unified Program Facility Permit.

II. Chapter 2 is an administrative amendment necessary to establish definitions as used in other parts of this code.

III. 57.301.2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.302.1 is an administrative amendment necessary to establish definitions as referenced in Chapter 2 of this code.

57.303.8.1 through 57.303.8.3 is a non-building standard required to establish general precautions against fires.

57.304.1.2, 57.304.1.4 through 57.304.1.6 is a non-building standard required to establish general precautions against fires.

57.304.2.1 through 57.304.2.3 is a non-building standard required to establish general precautions against fires.

57.305.5 through 57.305.5.4 is a non-building standard required to establish general precautions against fires.

57.306.2.1 is a non-building standard required to establish general precautions against fires with regard to the use and storage cellulose nitrate film.

57.307.2 is an administrative amendment necessary to establish permit requirements as required in Chapter 1 of this code.

57.307.6 through 57.307.6.2 is a non-building standard required to establish general precautions against fires it establishes requirements for outdoor burning.

57.307.7 is a non-building standard required to establish general precautions against fires.

57.308.1.4 is a non-building standard required to eliminate the restriction of barbeques on balconies.

57.308.2.1 is an administrative amendment necessary to establish permit requirements as required in Chapter 1 of this code.

57.308.6 is a non-building standard required to establish general precautions against fires.

57.308.7 through 57.308.7.3 is a non-building standard required to establish general precautions against fires with regard to flame throwers use and sale. With the film industry use of special effects these type of devices have a place in professional settings but must be regulated for the extreme hazard potential that they also produce.

57.309.7 is a non-building standard required to establish general precautions against fires.

57.310.9 is a non-building standard required to establish general precautions against fires as related to prohibiting or establishing smoking areas.

57.311.1.3, 57.311.2.4, 57.311.3.1 and 57.311.4.1 are non-building standards required to establish penalties and minimum fines for violations of specific sections of general precautions against fires.

57.313.3 through 57.313.3.2 is a non-building standard required to establish general precautions against fires for internal combustion engines.

57.314.4.1 is an administrative amendment necessary to establish permit requirements as required in Chapter 1 of this code.

57.315.3.5 through 57.315.3.12.6 is a non-building standard required to establish general precautions against fires. This amendment may be considered a technical amendment required as a result of geological conditions requiring access to and around combustible storage areas, height limitation and area separations both indoors and outdoors in the event of an earthquake.

57.315.4.3 through 57.315.4.6 is a non-building standard required to establish general precautions against fires. This amendment may be considered a technical amendment required as a result of geological conditions requiring access to and around combustible storage areas, height limitation and area separations both indoors and outdoors in the event of an earthquake.

57.316.4.1 through 57.316.4.4 is a non-building standard required to establish general precautions against fires regulating obstructions on roofs that create hazards to firefighters that are not regulated under provisions of the building code.

57.319 through 57.319.3 is a non-building standard required to establish general precautions against fires regulating heating and lighting equipment that are not regulated under provisions of the building code.

57.320 through 57.320.19 is a non-building standard required to establish general precautions against fires establishing requirements during asbestos abatement projects. This is a technical amendment necessary due to geologic and topographical conditions that exist in the City of Los Angeles. During the abatement process the building structure, fire protection systems and exiting systems are often compromised. These requirements protect the remaining occupants, and uninvolved property during the abatement process.

57.321 through 57.321.1 is a non-building standard required to establish general precautions against fires regulating parade floats.

57.322 through 57.322.3 is a non-building standard required to establish general precautions against fires. This amendment establishes the hazardous vegetation requirements and the administrative process to implement the process.

57.323 through 57.323.5 is a non-building standard required to establish general precautions against fires with regard to the packaging, labeling, and storage of matches.

57.324 through 57.324.6 is a non-building standard required to establish general precautions against fires. This section establishes general duties of persons.

57.325 through 57.325.2 is a non-building standard required to establish general precautions against fires. This section establishes general provisions for correction of hazardous conditions.

**IV.** 57.402.1 is an administrative amendment necessary to establish definitions as referenced in Chapter 2 of this code.

57.404.2, 57.404.3, 57.404.3.1, 57.404.3.2, 57.405, 57.408.2.1, and 57.408.3.3 through 57.408.11 is a non-building standard required to eliminate requirements established in the 2012 International Code that the City of Los Angeles does not require. These sections are deleted and these section numbers are reserved.

57.404.3.3.2 is a non-building standard required to establish training frequency for lock down plan.

57.408.2, 408.2.2 through 57.408.2.4 is a non-building standard required to establish announcement requirements.

57.409 through 57.409.11.1 is a non-building standard required to establish emergency planning and evacuation requirements for high-rise buildings.

**V.** 57.501.1.1, 57.502.1, 57.503.1.4, 57.503.1.5, 57.503.1.6, 57.503.4.2, 57.503.4.3, 57.503.5.3, 57.505.1.2, 57.507.3, 57.507.3.1 Table 57.507.3.1, 57.507.3.2 Table 57.507.3.2, 57.507.3.3 Table 57.507.3.3, 57.507.5.4.1, 57.507.5.4.2, 57.507.5.4.3, 57.507.5.7, 57.508.1.1.1, 57.508.1.5.1, 57.509.3, is a non-building standard required to establish requirements for Fire Department access, fire hydrants, and fire-flow. Fire hydrant and fire-flow requirements are based upon land use. These items have been determined by a State Attorney General opinion not to be building standards. These amendments have been developed over time by the City of Los Angeles as a result of Geologic, Climatic, and Topographical conditions.

57.511 through 57.511.4 is an administrative amendment necessary to establish hearing requirements in connection with the construction of fire roads.

57.512 through 57.512.2 is a technical amendment that has been developed over time by the City of Los Angeles as a result of Geologic, Climatic, and Topographical conditions.

57.513 through 57.513.2 is a non-building standard required to establish the option for supplemental fire protection systems in lieu of meeting specific requirements of this chapter. These items have been determined by a State Attorney General opinion not to be building standard. These amendments have been developed over time by the City of Los Angeles as a result of Geologic, Climatic, and Topographical conditions.

**VI.** 57.603.5.3 through 57.603.5.3.2 is a non-building standard required to establish general precautions against fires for stoves, space heaters, water heaters, ovens, furnaces, boilers, and similar heating appliances.

57.604.1.1.1 is a technical amendment that has been developed over time by the City of Los Angeles as a result of Geologic conditions.

57.604.2.14.1.3.1 is a technical amendment necessary due to geological conditions. In the event of earthquake past experience shows that large portions of the city will lose power. Standby power to window washing equipment will provide for those workers when Fire Department personnel may likely not be available.

57.605.5.5 is an administrative amendment required to establish penalties and minimum fines for violations.

**VII.** 57.703.2.4 is an administrative amendment necessary to clarify the building standard and maintenance and proper operation of required fire assemblies.

57.703.2.5 is an administrative amendment necessary to clarify the building standard and proper operation of required fire assemblies.

57.703.2.6 is an administrative amendment necessary to clarify the building standard and proper documentation of required fire assemblies.

57.703.2.7 is a non-building standard required to establish penalties and minimum fines for violations.

**VIII.** 57.801.2 through 57.801.2.2.2 is a non-building standard required to establish general precautions against fires for general use of combustible decorations and restrictions on wearing apparel.

57.806.1.4 through 57.806.1.5 is an administrative amendment necessary to regulate Christmas trees and decorations sold and use in the City of Los Angeles.

**IX.** 57.901.4.1.1 is an administrative amendment necessary to establish testing of permitted systems.

57.901.6.3 is an administrative amendment required to establish penalties and minimum fines for violations.

57.901.8.1.1 is an administrative amendment necessary to establish restriction against willfully and maliciously tampering with, damaging, breaking, or removal of any fire protection equipment, fire assembly, fire protective signaling system, or smoke detector.

57.901.8.2 is an administrative amendment necessary to establish restriction against willfully and maliciously send, give, transmit, or sound any false alarm.

57.901.8.3 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.1.2 is a non-building standard necessary to establish the requirement for spare sprinklers heads for automatic sprinkler systems.

57.903.1.2.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.3.9 is a non-building standard necessary to establish the requirement to provide access to around automatic sprinkler and standpipe control valves.

57.903.3.9.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.3.10 is a non-building standard necessary to restrict the use of sprinkler piping for non approved uses.

57.903.3.11 is a non-building standard necessary to establish the requirement to provide signs at sprinkler and standpipe inlet connections.

57.903.3.11.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.3.12 is a non-building standard necessary to establish the requirement to provide system identification signs for automatic sprinkler systems, standpipe systems, fire pumps, and risers.

57.903.3.12.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.4.4 is a non-building standard necessary to establish the requirement to provide security for automatic sprinkler and standpipe supply valves.

57.903.4.4.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.903.5.1 4 is a non-building standard necessary to provide clarification of damaged sprinkler heads.

57.903.5.2 is a non-building standard necessary to restrict the use of sprinkler heads for non approved uses.

57.903.5.3 is a non-building standard necessary to require sprinkler guards where sprinkler heads are in a location where they may be damaged.

57.903.5.4 is a non-building standard necessary to provide clarification on the need to protect sprinkler heads in spraying areas.

57.903.5.5 is an administrative amendment required to establish penalties and minimum fines for violations.

57.904.1.2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.904.1.3 is a non-building standard necessary to establish restriction from operation, maintain, or use any automatic fire extinguishing system until a final approval has been issued by the Chief.

57.905.2.1 is a non-building standard necessary to establish Standpipe hose outlets shall be subject to testing and approval by the Chief .

57.906.1.1 through 57.906.1.3 is a non-building standard necessary to provide clarification in requirements to provide fire extinguishers.

57.906.2.2 through 57.906.2.7 is a non-building standard necessary to provide clarification in requirements to provide fire extinguishers.

57.906.2.8 is a non-building standard required to establish penalties and minimum fines for violations.

57.907.1.2 is a non-building standard necessary to provide clarification on requirements for fire alarm shop drawings.

57.907.2.8.4 is a non-building standard required to establish penalties and minimum fines for violations.

57.907.2.9.5 is a non-building standard required to establish penalties and minimum fines for violations.

57.907.2.10.4 is a non-building standard required to establish penalties and minimum fines for violations.

57.907.2.11.6 is a non-building standard required to establish penalties and minimum fines for violations.

57.907.2.13.2.1 through 57.907.2.13.2.1.5 is a non-building standard necessary to provide clarification on requirements for fire department voice communication system.

57.907.5.2.1.4. is a technical amendment necessary due to topographical reasons that during emergencies where multiple building in close proximity may go into alarm at the same time each buildings full alarm system shall use the same type if device to avoid confusion.

57.907.5.2.2.3 is a non-building standard required to establish restriction to the use of the emergency voice/ alarm communication system for other purposes.

57.907.6.1 is a non-building standard required to establish restriction of Exposed conductors or cables shall not be permitted.

57.907.6.5.4 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.907.8.6 is a non-building standard necessary to provide clarification maintenance of equipment.

57.907.8.6.1 is a non-building standard required to establish penalties and minimum fines for violations.

57.915 through 57.915.5 is an administrative amendment necessary to establish requirements for a fire watch to be required when the Chief determines that a building or premises presents a hazard to life or property.

X. 57.1004.2.1 is an administrative amendment necessary to correct section numbers referenced for determination of Occupant Load.

57.1004.2.1.1 is an administrative amendment necessary to establish the Chiefs authority in determining the maximum occupant load.

57.1004.2.1.2 is an administrative amendment necessary to establish the Chiefs requirement to have plans submitted for the purpose of in determining the maximum occupant load.

57.1004.2.1.3 is a non-building standard required to establish responsibility of manager or person in control prevent overcrowding.

57.1004.2.2 is a non-building standard required to establish responsibility of manager or person in control prevent overcrowding.

57.1004.3.1 is a non-building standard required to clarify requirements of occupant load sign.

57.1004.3.2 is a non-building standard required to clarify requirements of occupant load sign.

57.1004.3.3 is a non-building standard required to establish responsibility of manager or person in control prevent overcrowding.

57.1004.3.4 is a non-building standard required to clarify requirements of occupant load sign.

57.1004.3.5 is a non-building standard required to clarify requirements of occupant load sign.

57.1004.7 is a non-building standard required to establish responsibility of manager or person in control prevent overcrowding.

57.1004.7.1 is a non-building standard required to establish responsibility and authority of the manager or person in control to tell people to leave an overcrowded building.

57.1004.8 is a non-building standard required to establish responsibility of manager or person in control to maintain exits clear and unobstructed.

57.1006.4 is a non-building standard required to establish penalties and minimum fines for violations.

57.1008.1.2.1 and 57.1011.1.1 is a non-building standard required to clarify double-acting doors.

57.1008.1.2.1.1 is a non-building standard required to clarify the need for a view panel on double-acting doors.

57.1008.1.9.11.1 is a technical amendment necessary due to Geologic conditions in the Southern California area which high seismic activity and warrants a higher degree of scrutiny and attention in the ability to get firefighters to and off of rooftops.

57.1008.1.12 is a non-building standard required to establish penalties and minimum fines for violations.

57.1011.1.1 is a non-building standard required to clarify placement of exit signs.

57.1011.1.1.1 is a non-building standard required to establish penalties and minimum fines for violations.

57.1014.4 is a non-building standard required to clarify exiting requirements for display areas.

57.1022.9.2 is a non-building standard required to clarify who approves signs and establishes floor level numbering.

57.1022.9.3 is a non-building standard required to establish penalties and minimum fines for violations.

57.1028.10.1.3 is a non-building standard required to clarify Spacing of Tables.

57.1030.2.1.1 is a non-building standard required to establish penalties and minimum fines for violations.

57.1030.3.1 is a non-building standard required to clarify need to keep building exiting system working as accepted.

57.1030.3.2 is a non-building standard required to clarify need to keep building exiting system working as accepted.

57.1030.3.3 is a non-building standard required to clarify need to keep building exiting system working as accepted.

57.1030.3.4 is a non-building standard required to establish penalties and minimum fines for violations

**XI.** 57.1103.4, 57.1103.4.1-57.1103.4.7, 57.1103.5 – 57.1103.5.2, 57.1103.6, 57.1103.7.1, 57.1103.7.2, 57.1103.7.4 – 57.1103.7.7, and 57.1103.9 are not being adopted because they would create standards within the Fire Code that the City of Los Angeles does not intend to create.

57.1104.16 is a technical amendment necessary due to geological conditions to maintain fire escape stairs available during earthquakes as well as other fire or emergency conditions.

57.1104.16.4 is a technical amendment necessary due to geological conditions to maintain fire escape stairs available during earthquakes as well as other fire or emergency conditions.

57.1104.16.7.1 is a non-building standard required to clarify need to keep building exiting system working as accepted.

57.1104.16.8 is a non-building standard required to clarify need to keep building exiting system working as accepted.

57.1104.16.9 is a non-building standard required to establish penalties and minimum fines for violations.

**XII.** 57.2001.2.1 is an administrative amendment necessary to establish non-building standard regulation pertaining to airports, heliports and aircraft fuel servicing.

57.2001.3.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.2003.1.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.2003.6.1 is a non-building standard necessary to clarify storage of combustible materials, flammable liquids, flammable or liquefied compressed gas cylinders (other than fire protection equipment) or other hazardous materials in an aircraft factory or hangar.

57.2003.8 is a non-building standard required to establish general precautions against fires in aircraft factories or hangars.

57.2003.9 is a non-building standard required to establish general precautions for the use of pesticides at airports.

57.2004.7 through 57.2004.7.6 is a non-building standard required to establish general precautions against fires during aircraft fuel system maintenance.

**XIII.** 57.2203.2.1 through 57.2203.3 is a technical amendment necessary due to Geologic conditions in the Southern California area which high seismic activity warrants a higher degree of attention to dust producing or dust agitating machinery, such as grinding mills and separators, and all elevators, elevator legs, spouts, hoppers, and other conveyors.

**XIV.** 57.2305.8 is a non-building standard required to establish general precautions against fires regulating the transfer of Class I or II liquids from one tank to another.

57.2307.8 is a non-building standard required to establish general precautions against fires regulating the filling of mobile fuel tanks.

57.2310.6.1.1 is a non-building standard required to establish general precautions against fires regulating standpipes required intervals at marine service stations.

**XV.** 57.2401.3.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.2403.3.5.3 is a non-building standard required to establish general precautions against fires for the use of cleaning solvents.

57.2403.3.7 is a non-building standard required to establish general precautions against fires and clarify the proper handling of Class I, II and IIIA Liquids.

57.2403.4.5 is a non-building standard required to establish general precautions against fires for the repair or alterations of booths or tunnels.

57.2404.3.2.3.1 is a non-building standard required to establish general precautions against fires establishing that flooring under and adjacent to spray booths or spray tunnels shall be protected with a covering of noncombustible material.

57.2404.6.3 is a non-building standard required to establish general precautions against fires for spray booths and spray rooms.

57.2404.7.9 through 57.2404.7.9.6 is a non-building standard required to establish general precautions against fires for exhaust ducts.

57.2405.2.1 is a non-building standard required to establish general precautions against fires for dip tank locations.

57.2405.12 is a non-building standard required to establish general precautions against fires for protection of floors around dip tanks.

**XVI.** 57.2603.3.6 is a non-building standard.

57.2603.3.7 is a non-building standard.

**XVII.** 57.2803.8 is a non-building standard required to establish general precautions against spread of fires in the storage of lumber.

**XVIII.** 57.3104.14.1 is a non-building standard required to establish responsibility of owner manager to maintain the occupant load.

57.3104.20.3 is a non-building standard required to establish requirement for a Fire Safety Officer and establish other conditions for use of tents. Tents are regulated in both Title 24 and Title 19.

**XIX.** 57.3501.2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

**XX.** 57.4701.1 is an administrative amendment necessary to connect the requirements of Titles 19 and 24, C.C.R. to assemblage occupancies as they relate to exit requirements, proper use of decorative materials, open flame, flammable liquids and gases, and the operation of motion picture theatres and projection rooms.

57.4701.2 2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.3 is a administrative amendment required to establish of the management responsibility to the owner, manager, or person in control of an assemblage occupancy.

57.4701.4 through 4701.4.1.4 is a administrative amendment required to clarify the maintenance of exit & access facilities.

57.4701.5 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.6 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.7 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.8 is an administrative amendment necessary to establish Compressed Gases and Liquefied Flammable Gases. Compressed gases or liquefied gases shall comply with Sections 57.4701.8.1 through 57.4701.8.3.

57.4701.8.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.8.1.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4701.8.2 through 57.4701.8.3 is a non-building standard required to establish general precautions against fires establishing regulation for the use of liquefied flammable gas used outside a building.

57.4701.9 is a technical amendment necessary due to Geologic conditions and life safety considerations about the risk of crowd pressure restricting standing concert attendance inside structures.

57.4701.10 is a non-building standard necessary due to Geologic conditions and life safety considerations about the risk of crowd pressure restricting standing concert attendance not in structures.

57.4702.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4702.2 is an administrative amendment required to establish of the management responsibility to the owner, manager, or person in control of a day care or educational occupancy.

57.4702.3 is a non-building standard required to establish regulation of space heating appliance not regulated by Title 24.

57.4702.4 is a non-building standard required to establish authority under Title 19 to regulate classroom aisles and seats exiting in classrooms as they relate to.

57.4702.4.1 is a non-building standard required to clarify exiting, aisles and seats for classrooms not regulated by Title 19, C.C.R.

57.4702.5 is an administrative amendment necessary to establish the Fire Department authority to charge for daycare pre-inspections as provided in Section 13235 of the Health and Safety Code.

57.4703.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4703.2 is an administrative amendment required to establish of the management responsibility to the owner, manager, or person in control of any institutional occupancy.

57.4703.3 through 57.4703.3.4 is a non-building standard required to establish a fire/life safety program.

57.4703.4 through 57.4703.4 is a non-building standard required to establish regulation of space heating appliance not regulated by Title 24.

57.4703.5 is a non-building standard required to establish general precautions against fires.

57.4703.6 is a non-building standard required to establish general precautions against fires.

57.4703.7 through 57.4703.2 is an administrative amendment necessary to establish the Fire Department authority to charge for pre-inspections and final clearance of community care facilities as provided in Sections 13235 and 13131.5(f) of the Health and Safety Code.

57.4704.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.4704.2 is an administrative amendment required to establish of the management responsibility to the owner, manager, or person in control of any residential occupancy.

57.4704.3 2 through 57.4704.3.3 is an administrative amendment required to establish requirement and responsibilities for a responsible Resident.

57.4704.3.4 is an administrative amendment required to establish penalties and minimum fines for violations.

57.4704.4 through 57.4704.4.7 is a non-building standard required to establish requirements for posting or distribution of fire safety information.

57.4704.4.8 is an administrative amendment required to establish penalties and minimum fines for violations.

57.4704.5 through 57.4704.5.5 is a non-building standard required to clarify responsibility to maintain required smoke detectors operational.

57.4704.5.6 is an administrative amendment required to establish penalties and minimum fines for violations.

57.4704.6 through 57.4704.7.2 is a non-building standard required to establish general precautions against fires and clarify restrictions of flammable and combustible liquids in dwelling units.

57.4704.8 is a non-building standard required to establish restriction of unvented portable heaters in any residential occupancy.

57.4704.8.1 is an administrative amendment required to establish penalties and minimum fines for violations.

57.4704.9 is a non-building standard required to establish general precautions against fires and clarify restrictions on compressed gases or liquefied flammable gases within a residential occupancy.

57.4704.10 through 57.4704.10.2 is a non-building standard required to establish general precautions against fires for the requirement of spark arresters on any chimney, flue, or stovepipe attached to any fireplace, stove or barbeque not regulated as a building standard.

57.4705 through 57.4705.6 is a technical amendment necessary due to Geologic conditions in the Southern California area which high seismic activity warrants a higher degree of scrutiny and attention in the construction of high rise buildings. As a result of the density of buildings and the damage those buildings sustained during the 1972 Sylmar earthquake and the 1994 Northridge earthquake the Fire Department relies on the building to provide additional protection and access in the event of an earthquake.

**XXI.** 57.4811.1.1 is a non-building standard required to establish notification to the Fire Department of filming outside of an approved studio.

**XXII.** 57.4908 through 57.4908.9.1 is a technical amendment necessary due to climatic conditions. Los Angeles is subject to a mild winter to an extremely hot summer desert-like climate that has hot, dry (Santa Ana) winds that make the temperature rise and the humidity drop, increasing the fire danger to all exposed combustible materials. Los Angeles has had a history of wild land fires that interface with the urban setting of the city where hundreds of homes have been lost and lives have been placed in jeopardy.

**XXIII.** 57.5001.5 is an administrative amendment necessary to establish permit requirements as required in Chapter 1 of this code.

57.5002.1 is an administrative amendment necessary to establish definitions as referenced in Chapter 2 of this code.

57.5003.2.2.1 (7, 8, 9) is a non-building standard required to establish general precautions against fires and accidental release in the handling of hazards materials.

57.5003.2.2.3 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials storage tanks inside buildings.

57.5003.2.4.1.1 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials storage tanks inside buildings.

57.5003.2.4.1.2. through 57.5003.2.4.1.3 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials from underground piping in connection with underground tanks and fill pipes.

57.5003.2.4.2.2 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials in atmospheric tanks.

57.5003.2.4.3 through 57.5003.2.4.3.6 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials in Stationary container systems.

57.5003.2.6.3. is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials from a manifold system.

57.5003.2.10. is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials the repair of an underground Tank.

57.5003.3.1.5 is an administrative amendment necessary to establish reporting of an unauthorized release of a hazardous substance.

57.5003.5.2 through 57.5003.5.2.2 is a non-building standard required to establish additional signage in English describing the hazardous material.

57.5003.9 is an administrative amendment necessary to add two additional precautions to the list.

57.5003.9.11 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials.

57.5003.13 is an administrative amendment necessary to establish the authority of Harbor regulation within the Fire Code for harbor facilities.

57.5003.14 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials.

57.5003.15 through 57.5003.15.2 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials from tank vehicles.

57.5005.1.12 is a non-building standard required to establish general precautions against fires and accidental release from hazardous materials when filling or transferring hazardous materials in portable containers.

**XXIV.** 57.5203.7 is a non-building standard required to regulate automotive equipment use in a fiber storage room.

57.5203.8 is a non-building standard required to establish general precautions against fires.

**XXV.** 57.5301.2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.5301.2.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

**XXVI.** 57.5401.2 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.5403.3 is a non-building standard required to establish additional signage in English describing the hazardous material.

57.5403.4 is a non-building standard required to establish general precautions against fires and accidental release from tanks containing corrosive materials.

57.5403.5.1 through 57.5403.5.3 is a non-building standard required to establish general precautions against fires and accidental release open tanks and vats containing corrosive materials.

57.5403.6 through 57.5403.9 is a non-building standard required to establish general precautions against fires and accidental release of corrosive materials.

57.5404.3 is a non-building standard required to establish general precautions against fires and accidental release of corrosive materials. This standard provides clear direction for the stacking and storage of corrosive material. Due to Geologic conditions in the Southern California area additional care must be taken with hazardous materials.

57.5404.4 is a non-building standard required to establish general precautions against fires and accidental release of corrosive materials from storage tanks.

57.5405.3 is a non-building standard required to establish general precautions against fires and accidental release of corrosive materials by limiting working supply.

**XXVII.** 5601.1.1 through 5608.1.1.1 is a technical amendment necessary as a result that explosives are regulated by title 19 and their regulation is not a building standard.

57.5608.1.1.2 through 57.5608.1.2.2, 57. 5601.1.1 through 5608.1.1.1 is a technical amendment necessary as a result that outdoor fireworks displays, use of pyrotechnics before a proximate audience and pyrotechnic special effects are regulated by Title 19 and their regulation is not a building standard.

57.5609 through 57.5609.2.2 is a technical amendment necessary as a result that storage and shipping of fireworks are regulated by Title 19 and their regulation is not a building standard.

57.5610 through 57.5610.2 is a technical amendment necessary as a result that smokeless powder is regulated by Title 19 and their regulation is not a building standard.

57.5611 through 57.5611.1.5 is a technical amendment necessary as a result that Small Arms Primers is regulated by Title 19 and their regulation is not a building standard.

57.5612 5 through 57.5612.5 is a technical amendment necessary as a result that Small Arms Ammunition is regulated by Title 19 and their regulation is not a building standard.

57.5613 through 57.5613.2 is a technical amendment necessary as a result that storage of fireworks, smokeless powder, small arms ammunition, or small arms primers and its proximity to sources of ignition and vegetation is regulated by Title 19 and their regulation is not a building standard.

57.5614 through 57.5614.2 is a technical amendment necessary as a result that explosive materials is regulated by Title 19 and their regulation is not a building standard.

57.5615 through 57.5615.4.3 is a technical amendment necessary as a result that storage of explosive materials is regulated by Title 19 and their regulation is not a building standard.

57.5617 through 57.5617.9.2.5 is a technical amendment necessary as a result that transportation of explosive materials is regulated by Title 19 and their regulation is not a building standard.

57.5618 through 57.5618.1 is a technical amendment necessary to reference the user back to chapter 9 of this code for requirements for Fire Protection Portable fire extinguishers.

57.5619 through 57.5619.2 is a technical amendment necessary as a result that requiring warning placards and signs is regulated by Title 19 and their regulation is not a building standard.

57.5620 through 57.5620.3.4 is a technical amendment necessary as a result that manufacturing, processing, assembling, or fabricating articles or devices containing explosive materials is regulated by Title 19 and their regulation is not a building standard.

57.5621 through 57.5621.5.1 is a technical amendment necessary as a result that blasting operations is regulated by Title 19 and their regulation is not a building standard.

**XXVIII.** 57.5703.7 is a non-building standard required to establish general precautions against fires when Transportation of Class I or II liquids within a building.

57.5703.8 is a non-building standard required to establish general precautions against fires from unusual risk.

57.5703.9 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5704.3.1.2 and Table 57.5704.3.1.2 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5704.3.5.1 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5704.5 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5705.6 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5705.6.1 is a non-building standard required to establish general precautions against fires.

57.5706.3.1.4 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.3.1.5 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.3.1.6 is an administrative amendment necessary to establish the definition of a operating Unit. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.3.1.6.1 is a non-building standard required to establish area required to have an Operating Unit. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.3.7.1 is a non-building standard required to establish need for identification signs on oil wells.

57.5706.3.9 through 57.5706.3.9.4 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.3.10 is a non-building standard required to establish general precautions against fires.

57.5706.3.11 through 57.5706.3.18.2 is a non-building standard required to establish general precautions against fires from unusual risk. Due to Geologic conditions in the Southern California area additional care must be taken with flammable or combustible liquids.

57.5706.4 is an administrative amendment necessary to establish correct section numbers referenced 57.5706.4.1 through 57.5706.4.38.

57.5706.4.1.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.5706.4.7.6 (10, 11, 12, and 13) is a non-building standard required to establish general precautions against fires from unusual risk. Unusual risk is created during transfer process.

57.5706.4.7.8.1 is a non-building standard required to establish general precautions against fires during repairs to Vessel or wharfs.

57.5706.4.8.1 is a non-building standard required to establish general precautions against fires when transferring (flammable liquids), or liquefied petroleum products.

57.5706.4.10.5 through 57.5706.4.10.8 is a non-building standard, technical amendment necessary to ensure adequate water is available for firefighting operations. This is necessary due to Topographical conditions at the wharves.

57.5706.4.11 through 57.5706.4.38 is a non-building standard required to establish responsibilities during the transfer process.

57.5706.5.1.6.1 is a non-building standard required to establish general precautions against fires in bulk distributing stations.

57.5706.5.1.6.2 is an administrative amendment necessary to direct the user to the requirements for portable fire extinguishers in Chapter 9 for bulk distributing station.

57.5706.5.1.19 is a non-building standard required to establish the prohibition of backing a vehicle.

57.5706.5.4.6 is a non-building standard required to establish rules for transferring of flammable and combustible liquids from tank vehicles.

57.5706.6.1.6.1 is a non-building standard required to establish rules regulating dome covers on tank vehicles.

57.5706.6.1.10.2 is a non-building standard required to establish rules regulating discharge Hoses on tank vehicles.

57.5706.6.5 is a non-building standard required to establish rules regulating tank car and tank vehicles.

**XXIX.** 57.5901.1.1 is a non-building standard required to establish general precautions against fires.

57.5902.1 is an administrative amendment necessary to establish definition as referenced in Chapter 2 of this code.

57.5907 is a non-building standard required to establish general precautions against fires. Los Angeles has had multiple large fires involving combustible metals with explosions during extinguishment the topography and dense population create undue risk from poor storage practices.

**XXX.** 57.6101.2.1 is an administrative amendment necessary to establish permit requirements as established in Chapter 1 of this code.

57.6106.4 through 57.6106.6 is a non-building standard required to establish general precautions against fires when transferring or dispensing liquefied flammable gas.

57.6112.1 is a non-building standard required to establish general precautions against fires through required fencing liquefied flammable gas bulk distributing station.

57.6112.2 is a non-building standard required to establish prohibition of backing vehicles at liquefied flammable gas bulk distributing station.

57.6112.3 is a non-building standard required to establish prohibition from filling tank vehicles other than at a liquefied flammable gas bulk distributing station.

57.6112.4 is a non-building standard required to establish general precautions against fires or unwanted release through requirement for a remote control switch.

**XXXI.** 57.6203.3 is a non-building standard required to establish general precautions against fires. This requirement regulates the use of a material not the building.

57.6204.1.12 is a non-building standard required to establish general precautions against fires. This requirement regulates safe storage practices not the building.

57.6204.1.13 is a non-building standard required to establish general precautions against fires. This requirement regulates safe storage practices not the building.

57.6204.1.14 is a non-building standard required to establish general precautions against fires. This requirement regulates safe storage practices not the building.

57.6205.2 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building.

**XXXII.** 57.6401.3 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building.

**XXXIII.** 57.6603.3 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building.

57.6603.4 through 57.6603.4.2 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building. Chapter 67.

**XXXIV.** 57.6704.3 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building.

**XXXV.** L.A.F.D.. Standard No. 40 is a non-building standard required to establish general precautions against fires. This requirement regulates safe handling and use of material not the building and construction requirements for hazardous materials cabinets and portable magazines.

**XXXVI.** FAA Advisory Circular 150/5390 2B 2004 doc. Heliport Design is a technical amendment necessary due to Geologic conditions in the Southern California area which high seismic activity warrants a higher degree of scrutiny and attention in the construction of high rise buildings. As a result of the density of buildings and the damage those buildings sustained during the 1972 Sylmar earthquake and the 1994 Northridge earthquake the Fire Department relies on the building to provide additional protection and access in the event of an earthquake.

**XXXVII.** CFR Title 33 Part 151 ,154, 155, and 156, CFR Title 46 Part 34, 35, and 153, and CCR Title 2 Division 3, Chapter 1, Article 5 is a non-building standard required to establish responsibilities during the transfer process.

**XXXVIII.** USFS United States Forest Service "Standard for Spark Arresters for Internal Combustion Engines" (Standard 5100-1B, July 1991) is a non-building standard required to establish general precautions against fires for internal combustion engines.

**XXXIX.** NFPA 40-11 is a non-building standard required to establish general precautions against fires with regard to the use and storage cellulose nitrate film.

NFPA 407 is an administrative amendment necessary to establish nonbuilding standard regulation pertaining to airports, heliports and aircraft fuel servicing.

NFPA 505 is a non-building standard required to establish general precautions against fires. This amendment may be considered a technical amendment required as a result of geological conditions requiring access to and around combustibile storage areas, height limitation and area separations both indoors and outdoors in the event of an earthquake.

NFPA 705 is an administrative amendment necessary to regulate Christmas trees and decorations sold and use in the City of Los Angeles

**XL.** Appendix D is a non-building standard required to establish requirements for Fire Department access, fire hydrants, and fire-flow. Fire hydrant and fire-flow requirements are based upon land use. These Items have been determined by a State Attorney General opinion not to be building standards. These amendments have been developed over time by the City of Los Angeles as a result of Geologic, Climatic, and Topographical conditions.

**XLI.** Appendix K is a non-building standard required to establish general precautions against fires. This amendment may be considered a technical amendment required as a result of geological conditions requiring access to and around a temporary haunted house in the event of an earthquake. Appendix K works through the code and places in one location all requirements found in the code for a temporary haunted house.

**THE PEOPLE OF THE CITY OF LOS ANGELES  
DO ORDAIN AS FOLLOWS:**

Section 1. Article 7, Chapter 5 of the Los Angeles Municipal Code is amended in its entirety to read as follows:

**ARTICLE 7  
FIRE PROTECTION AND PREVENTION  
(FIRE CODE)**

**SEC. 57.101. GENERAL.**

Chapter 1 of the California Fire Code (CFC) is hereby adopted by reference with the following exceptions, modifications and additions.

**SEC. 57.101.1. TITLE.**