

ORDINANCE NO. 185198

An ordinance amending Articles 1, 1.2, 3, 4, 5 and 9 of Chapter IX of the Los Angeles Municipal Code to fix technical and referencing errors to incorporate by reference certain portions of the 2015 International Building Code and the 2016 edition of the California Building Standards Code, and to make local administrative, climatic, geologic or topographical changes

WHEREAS, Ordinance Nos. 184691 and 184692 were approved by the Los Angeles City Council and became on effective December 30, 2016;

WHEREAS, Ordinance Nos. 184691 and 184692 amended Chapter IX of the Los Angeles Municipal Code to incorporate by reference certain portions of the 2015 International Building Code and the 2016 California Building Standards Code as required by law, and to make local administrative, climatic, geologic or topographical changes to the California Building Standards Code pursuant to California Health and Safety Code Sections 17958.5 and 17958.7, upon finding these changes were reasonably necessary due to local conditions;

WHEREAS, Ordinance Nos. 184691 and 184692 contain technical and referencing errors that need to be corrected; and

WHEREAS, in support of the following further modifications and changes, the City Council hereby expressly finds that the following amendments and modifications to the California Building Standards Code are reasonably necessary due to local climatic, geological or topographical conditions.

NOW, THEREFORE,

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

Section 1. Subsection 91.1613.5.6, of Section 91.1613, Division 16, Article 1, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

91.1613.5.6. Modify ASCE 7 Section 12.8.1.3 as follows:

12.8.1.3. Maximum S_s Value in Determination of C_s and E_v . The value of C_s and E_v are permitted to be calculated using a value of S_s equal to 1.5 but not less than 70% of S_{DS} as defined in ASCE 7 Section 11.4.4, provided that all of the following criteria are met:

1. The structure does not have irregularities, as defined in ASCE 7 Section 12.3.2;

2. The structure does not exceed five stories above the lower of the base or grade plane as defined in ASCE 7 Section 11.2; and, where present, each mezzanine level shall be considered a story for the purpose of this limit;

3. The structure has a fundamental period, T , that does not exceed 0.5 seconds, as determined using ASCE 7 Section 12.8.2;

4. The structure meets the requirements necessary for the redundancy factor p , to be permitted to be taken as 1.0, in accordance with ASCE 7 Section 12.3.4.2;

5. The site soil properties are not classified as Site Classes E or F, as defined in ASCE 7 Section 11.4.2; and

6. The structure is classified as Risk Category I or II, as defined in ASCE 7 Section 1.5.1.

Sec. 2. The first sentence of Section 91.1705, Division 17, Article 1, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Section 1705 of the CBC is adopted by reference, except CBC Sections 1705.1.1, 1705.3, 1705.3.1, 1705.6, 1705.7, 1705.8, 1706.11.1, 1705.11.4, 1705.12.2, 1705.16.2 and 1705.17 are not adopted; and, in lieu, LAMC Subdivisions and Subsections 91.1705.1.1, 91.1705.1.2, 91.1705.1.3, 91.1705.1.4, 91.1705.1.5, 91.1705.1.6, 91.1705.1.7, 91.1705.1.8, 91.1705.1.9, 91.1705.1.10, 91.1705.1.11, 91.1705.1.12, 91.1705.1.13, 91.1705.2.2, 91.1705.2.4, 91.1705.3, 91.1705.3.1, 91.1705.3.1.2, 91.1705.3.2, 91.1705.6, 91.1705.6.1, 91.1705.7, 91.1705.8, 91.1705.12.1, 91.1705.12.1.1.1, 91.1705.13.1, 91.1705.17.2 and 91.1705.18, and Table 1705.3 are added.

Sec. 3. Subsection 91.1705.2.4.2.2 of Section 91.1705, Division 17, Article 1, Chapter IX of the Los Angeles Municipal Code is renumbered as Subsection 91.1705.2.4.

Sec. 4. The third chart entitled "NON-RESIDENTIAL BUILDINGS (Amended by Ord. No. 166,524, Eff. 1/29/91.)" in Subsection 91.8205.2 of Section 91.8505, Division 82, Article 1, Chapter IX of the Los Angeles Municipal Code is deleted in its entirety.

Sec. 5. Subsection 91.9708.1 of Section 91.9708, Division 97, Article 1, Chapter IX of the Los Angeles Municipal Code is amended in its entirety to read as follows:

91.9708.1. Schedule for Benchmarking Report Compliance. An annual benchmarking report in compliance with LAMC Section 91.9705 shall be submitted to the Department according to the following schedule:

1. For buildings owned by the City with gross floor area of 7,500 square feet or more, the owner must complete and submit the initial benchmarking report on or before December 1, 2017, and annually no later than June 1 thereafter.

2. For a privately owned building or a building owned by a local agency of the State with gross floor area of 100,000 square feet or more, the owner must complete and submit the initial benchmarking report on or before December 1, 2017, and annually no later than June 1 thereafter.

3. For a privately owned building or a building owned by a local agency of the State with gross floor area of 50,000 square feet or more but less than 100,000 square feet, the owner must complete and submit the initial benchmarking report on or before June 1, 2018, and annually no later than June 1 thereafter.

4. For a privately owned building or a building owned by a local agency of the State with gross floor area greater than 20,000 square feet but less than 50,000 square feet, the owner must complete and submit the initial benchmarking report on or before June 1, 2019, and annually no later than June 1 thereafter.

Sec. 6. The first sentence of Section 91.2.400, Division 4, Article 1.2, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 4 of the CEBC is hereby adopted by reference except for CEBC Sections 401.1, 401.2.1, 402.4, 403.4 and 407.4 which are not adopted, LAMC Subsections and Subdivisions 91.2.401.1, 91.2.401.2.1, 91.2.401.6, 91.2.401.7, 91.2.402.4, 91.2.403.4, 91.2.407.4 and 91.2.409.1 are added.

Sec. 7. A new Subsection 91.2.401.7, is added to Section 91.2.400, Division 4, Article 1.2, Chapter IX of the Los Angeles Municipal Code to read as follows:

91.2.401.7. Compliance. Alterations, repairs, additions and changes of occupancy to, or relocation of, existing structure shall comply with the provisions for alterations, repairs, additions and changes of occupancy in the Los Angeles Fire Code, Los Angeles Mechanical Code, Los Angeles Plumbing Code, Los Angeles Residential Code and Los Angeles Electrical Code.

Where there are different requirements in this Code, the most restrictive requirement shall govern. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.

Sec. 8. The first paragraph of Subsection 91.2.402.4 of Section 91.2.400, Division 4, Article 1.2, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Where the addition is structurally independent of the existing structure, existing lateral load-carrying structural elements shall be permitted to remain unaltered. Where the addition is not structurally independent of the existing structure, the existing structure and its addition acting together as a single structure shall be shown to meet the requirements of CBC Sections 1609 and 1613. For purposes of CEBC Section 402, compliance with ASCE 41, using a Tier 3 procedure and the two level performance objective in CEBC Table 301.1.4.1 for the applicable risk category, shall be deemed to meet the requirements of CBC Section 1613, with procedures established by the Department.

Sec. 9. The first sentence of Subsection 91.2.403.4 of Section 91.2.400, Division 4, Article 1.2, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Where the alteration increases design lateral loads in accordance with CBC Section 1609 or 1613, or where the alteration results in a prohibited structural irregularity as defined in ASCE 7, or where the alteration decreases the capacity of any existing lateral load-carrying structural element, the structure of the altered building or structure shall be shown to meet the requirements of CBC Sections 1609 and 1613. For purposes of CEBC Section 403, compliance with ASCE 41, using a Tier 3 procedure and the two level performance objective in CEBC Table 301.1.4.1 for the applicable risk category, shall be deemed to meet the requirements of CBC Section 1613, with procedures established by the Department.

Sec. 10. The first sentence of Subsection 91.2.407.4 of Section 91.2.400, Division 4, Article 1.2, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

When a change of occupancy results in a structure being reclassified to a higher risk category, the structure shall conform to the seismic requirements for a new structure of the higher risk category. For purposes of CEBC Section 407, compliance with ASCE 41, using a Tier 3 procedure and the two level performance objective in CEBC Table 301.1.4.1 for the applicable risk category, shall be deemed to meet the requirements of CBC Section 1613, with procedures established by the Department.

Sec. 11. The second sentence of Section 93.0104, Division 1, Article 3, Chapter IX of the Los Angeles Municipal Code is deleted.

Sec. 12. The second sentence of Section 93.0115 of Division 1, Article 3, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapters 5, 6 and 7 of the CEC apply to special occupancies, special equipment or their special conditions and supplement or modify the general rules, including any additions or modifications included in Article 3, Chapter IX of the LAMC.

Sec. 13. Section 93.0402, Division 4, Article 3, Chapter IX of the Los Angeles Municipal Code is amended in its entirety to read as follows:

93.0402. ELECTRICAL EQUIPMENT.

Electrical equipment as defined in CEC Article 100 shall either be approved by the Department or be listed or certified by a Department approved Electrical Testing Agency.

Listed or certified electrical equipment shall bear the label, symbol or other identifying mark of the approved testing agency. The equipment shall be installed, used and maintained in conformance with its listing or certification and the Los Angeles Electrical Code.

Sec. 14. The first sentence of Section 93.0600 of Division 6, Article 3, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 1 of the 2016 California Electrical Code (CEC) is adopted by reference for the purpose of providing definitions and requirements for electrical installations except as those definitions are modified or new definitions added as provided herein; and CEC Sections 690.12(2) and 690.17(E) are not adopted, and LAMC Section 93.0600 and Subsections 93.0690.12(2) and 93.690.17(E) are added as provided in this Division.

Sec. 15. A new Subsection 93.0690.12(2) is added to Section 93.0600, Division 6, Article 3, Chapter IX of the Los Angeles Municipal Code to read as follows:

93.0690.12(2). Controlled conductors shall be limited to no more than 30 volts and 240VA within 30 seconds of rapid shutdown initiation.

Sec. 16. A new Subsection 93.0690.17(E) is added to Section 93.0600, Division 6, Article 3, Chapter IX of the Los Angeles Municipal Code to read as follows:

93.0690.17(E). Interrupting Rating. The building or structure disconnecting means shall have an interrupting rating sufficient for the maximum circuit voltage and current that is available at the line terminals of the equipment. Where all terminals of the disconnecting means may be energized in the open position, a warning sign shall be mounted on or adjacent to the disconnecting means. The sign shall be clearly legible and have the following words or equivalent:

WARNING
ELECTRIC SHOCK HAZARD
DO NOT TOUCH TERMINALS.
TERMINALS ON BOTH THE LINE AND LOAD SIDES
MAY BE ENERGIZED IN THE OPEN POSITION.

The warning sign(s) or label(s) shall comply with CEC Section 110.21(B).

Exception to (A) through (E): A connector shall be permitted to be used as an ac or a dc disconnecting means, provided that it complies with the requirements of CEC Section 690.33 and is listed and identified for use with specific equipment.

Sec. 17. Section 93.0700, Division 7, Article 3, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapters 1 through 9, Annex C, H, G and I of the 2014 Edition of the National Electrical Code (NEC), as published by the National Fire Protection Association (N.F.P.A. 70-2011), the 2016 California Electrical Code (CEC) and the California Building Standards Code are adopted by reference as part of the Code except CEC Section 705.12(D)(6) is not adopted. When there is a conflict between the 2014 NEC, the 2016 CEC and the Los Angeles Municipal Code (LAMC), LAMC Section 93.105 shall prevail. Except as specified in Divisions 1 through 6 of Article 3, Chapter IX of the Los Angeles Municipal Code, all electrical installations and materials shall be in conformity with the 2013 California Electrical Code, as adopted by reference to be part of this Code and Sections 93.0700.19, 93.515.17 and 93.515.18 are added as provided here.

Sec. 18. A new Subsection 93.0705.12(D)(2)(3)(e) is added to Section 93.0700, Division 7, Article 3, Chapter IX of the Los Angeles Municipal Code to read as follows:

93.0705.12(D)(2)(3)(e). A connection at either end, but not both ends, of a center-fed panel board in dwellings shall be permitted where the sum of 125% of the power source(s) output circuit current and the rating of the overcurrent device protecting the busbar does not exceed 120% of the current rating of the busbar.

Sec. 19. A new Subsection 94.102.2.1, is added to Section 94.102.0, Division 1, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.102.2.1. Right of Entry. Where it is necessary to make an inspection to enforce the provisions of this Code, or where the Authority Having Jurisdiction has reasonable cause to believe that there exists in a building or upon a premises a condition or violation of this Code that makes the building or premises unsafe, insanitary, dangerous, or hazardous, the Authority Having Jurisdiction shall be permitted to enter the building or premises at reasonable times to inspect or to perform the duties imposed upon the Authority Having Jurisdiction by this Code, provided that where such building or premises is occupied, the Authority Having Jurisdiction shall present credentials to

the occupant and request entry. Where such building or premises is unoccupied, the Authority Having Jurisdiction shall first make a reasonable effort to locate the owner or other person having charge or control of the building or premises and request entry. where entry is refused, the Authority Having Jurisdiction has recourse to every remedy provided by law to secure entry.

Where the Authority Having Jurisdiction shall have first obtained an inspection warrant or other remedy provided by law to secure entry, no owner, occupant or person having charge, care or control of a building or premises shall fail or neglect, after a request is made as herein provided, to promptly permit entry herein by the Authority Having Jurisdiction for the purpose of inspection and examination pursuant to this Code.

Sec. 20. Section 94.400.0, Division 4, Article 4, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 4 of the 2016 CPC is adopted by reference except CPC Sections 407.2.2, 411.2.3, 412.1 and 412.1.2 are not adopted, and LAMC Subsections and Subdivisions 94.407.2.2, 94.411.2.3, 94.412.1, 94.412.1.2, 94.414.4 and 94.414.5 are amended or added to read as follows:

Sec. 21. A new Subsection 94.412.1.2 is added to Section 94.400.0, Division 4, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.412.1.2. Floor Mounted Urinals. [BSC-CG] [DSA-SS & DSA-SS/CC] the effective flush volume of floor mounted or other urinals shall not exceed 0.125 gallons (0.47 L) per flush in compliance with Chapter 5, Division 5.3 of the California Green Building Standards Code (CALGreen).

Sec. 22. Section 94.600.0, Division 6, Article 4, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 6 of the 2016 CPC is adopted by reference with the following exceptions: CPC Sections 612.0, 612.1, 612.2, 612.3, 612.3.1, 612.3.2, 612.3.3, 612.3.3.1, 612.3.4, 612.3.5, 612.3.6, 612.3.6.1, 612.3.6.2, 612.3.7, 612.3.8, 612.4, 612.4.1, 612.4.2, 612.4.2.1, 612.4.2.2, 612.4.3, 612.4.4, 612.4.5, 612.5, 612.5.1, 612.5.1.1, 612.5.1.2, 612.5.1.3, 612.5.2, 612.5.2.1, 612.5.2.2, 612.5.3, 612.5.3.1, 612.5.3.2, 612.5.3.2.1, 612.5.3.2.2, 612.6, 612.7, 612.7.1 and 612.7.2 and CPC Tables 612.3.6, 612.3.3.1, 612.5.3.2(1), 612.5.3.2(2), 612.5.3.2(3), 612.5.3.2(4), 612.5.3.2(5), 612.5.3.2(6), 612.5.3.2(7), 612.5.3.2(8) and 612.5.3.2(9) are not adopted and LAMC Subsections 94.610.4.1, 94.610.4.1.1, 94.610.4.1.2 and 94.610.4.1.3 are added.

Sec. 23. A new Subsection 94.610.4.1 is added to Section 94.600.0, Division 6, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.610.4.1. Hot Water Delivery. Hot water systems shall comply with LAMC Subdivisions 94.610.4.1.1, 94.610.4.1.2 or 94.610.4.1.3.

EXCEPTIONS:

1. Multi-family buildings where each unit is submetered and where the building has a central hot water heating system.
2. Additions that are supplied by any portion of the existing water heating system.
3. Alterations that do not include replacing all of the potable water piping.

Sec. 24. A new Subsection 94.610.4.1.1 is added to Section 94.600.0, Division 6, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.610.4.1.1. The hot water system shall not allow more than 0.6 gallons of water to be delivered to any fixture before hot water arrives.

Sec. 25. A new Subsection 94.610.4.1.2 is added to Section 94.600.0, Division 6, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.610.4.1.2. Where a hot water recirculation or electric resistance heat trace wire system is installed, the branch from the recirculating loop or electric resistance heat trace wire to the fixture shall contain a maximum of 0.6 gallons. Hot water recirculation systems may include, but are not limited to, the following:

1. Timer-initiated systems.
2. Temperature sensor-initiated systems.
3. Occupancy sensor-initiated systems.
4. Smart hot water recirculation systems.
5. Other systems acceptable to the Department.

Sec. 26. A new Subsection 94.610.4.1.3 is added to Section 94.600.0, Division 6, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

94.610.4.1.3. Residential units having individual water heaters shall have a compact hot water system that meets all of the following:

1. The hot water supply piping from the water heater to the fixtures shall take the most direct path;

2. The total developed length of pipe from the water heater to the farthest fixture shall not exceed the distances specified in Table 3.6.5 of the 2016 California Energy Code Residential Appendix; and

3. The hot water supply piping shall be installed and insulated in accordance with Section RA3.6.2 of the 2016 California Energy Code Residential Appendix.

Sec. 27. A new Section 94.2001.0, is added to Division 20, Article 4, Chapter IX of the Los Angeles Municipal Code to read as follows:

SEC. 94.2001.0. SCOPE.

The standards of this Division 20 provide the minimum requirements for the design and installation of automatic fire protection systems. The design of all fire protection systems shall be in conformity with accepted engineering practices and the provisions of the LAMC.

Automatic fire sprinkler systems shall be installed in locations required by the Los Angeles Building Code, and all fire sprinkler systems shall be in conformance with the approved plans and the LAMC.

Sec. 28. Section 94.2020.0, Division 20, Article 4, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 35 of the 2016 California Building Code to the extent it adopts and amends NFPA 14-2013 is adopted by reference.

Sec. 29. Subsection 94.2020.1 of Section 94.2020.0, Division 20, Article 4, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

94.2020.1. Comply with the fire sprinkler provisions in Chapters 4, 9 and 33 of the 2016 California Building Code as they pertain to NFPA 14-2013.

Sec. 30. Section 95.200, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.200.0.

Sec. 31. Section 95.201, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.201.0.

Sec. 32. Section 95.202 Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.202.0.

Sec. 33. Section 95.203, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.203.0.

Sec. 34. Section 95.204, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.204.0.

Sec. 35. Section 95.205, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.205.0.

Sec. 36. Section 95.206, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.206.0.

Sec. 37. Section 95.207, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.207.0.

Sec. 38. Section 95.208, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.208.0.

Sec. 39. Section 95.209, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.209.0.

Sec. 40. Section 95.210, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.210.0.

Sec. 41. Section 95.211, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.211.0.

Sec. 42. Section 95.212, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.212.0.

Sec. 43. Section 95.213, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.213.0.

Sec. 44. Section 95.214, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.214.0.

Sec. 45. Section 95.215, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.215.0.

Sec. 46. Section 95.216, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.216.0.

Sec. 47. Section 95.217, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.217.0.

Sec. 48. Section 95.218, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.218.0.

Sec. 49. Section 95.219, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.219.0.

Sec. 50. Paragraph (C) of the definition of Qualified Installer in Section 95.219.0, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is amended in its entirety to read as follows:

(C) A person who is the owner of a single-family dwelling and has demonstrated to the satisfaction of the Department his or her qualifications to satisfactorily perform mechanical work in the dwelling which is occupied by the owner, and their accessory buildings, provided that all of the following conditions are met:

- (1) The work is performed prior to sale of the dwelling.
- (2) The homeowner has actually resided in the residence for the 12 months prior to completion of the work.
- (3) The homeowner has not availed himself or herself of this exemption on more than two structures during any three-year period; or

Sec. 51. Section 95.220, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.220.0.

Sec. 52. Section 95.221, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.221.0.

Sec. 53. Section 95.222, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.222.0

Sec. 54. Section 95.223, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.223.0.

Sec. 55. Section 95.224, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.224.0.

Sec. 56. Section 95.225, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.225.0.

Sec. 57. Section 95.226, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.226.0.

Sec. 58. Section 95.227, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.227.0.

Sec. 59. Section 95.228, Division 2, Article 5, Chapter IX of the Los Angeles Municipal Code is renumbered as Section 95.228.0.

Sec. 60. The first paragraph of Section 98.0503, Division 5, Article 8, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Whenever tests, listing or certificates of any equipment, material or fabricated assembly thereof, or of any persons, are required by Chapter IX of the LAMC, or the adopted code, such tests, listing or certification shall be made by a testing agency approved by the Superintendent of Building to conduct such tests or approve such listing or certification program(s). The testing agency shall publish the scope and limitation(s) of listed or certified equipment. Approvals of testing agencies shall be issued for a period of one year and may be renewed for additional one-year periods.

Sec. 61. The second sentence of Subsection 99.01.101.1 of Section 99.01.101, Division 1, Article 9, Chapter IX of the LAMC is amended to read as follows:

The Los Angeles Green Building Code is Article 9 of Chapter IX of the Los Angeles Municipal Code, and adopts by reference the California Green Building Standards Code (CALGreen) (Part 11, Title 24, of the California Code of Regulations (CCR)) except as amended herein.

Sec. 62. Section 99.02.202 of Division 2, Article 9, Chapter IX of the Los Angeles Municipal Code is amended in its entirety to read as follows:

SEC. 99.02.202. DEFINITIONS. Section 202 of CALGreen is adopted by reference with the following amendments:

The following CALGreen definitions are not adopted:

CALIFORNIA BUILDING CODE

CALIFORNIA ELECTRICAL CODE

CALIFORNIA MECHANICAL CODE

CALIFORNIA PLUMBING CODE

CALIFORNIA RESIDENTIAL CODE

The following definitions are added:

ACCESSIBLE. Having access thereto, but which first may require the removal of an access panel door or similar obstruction.

AUTHORITY HAVING JURISDICTION. The Department of Building and Safety of the City of Los Angeles.

CALIFORNIA BUILDING CODE. The current version of the California Building Code at Title 24 of the California Code of Regulations.

CALIFORNIA ELECTRICAL CODE. The current version of the California Electrical Code at Title 24 of the California Code of Regulations.

CALIFORNIA MECHANICAL CODE. The current version of the California Mechanical Code at Title 24 of the California Code of Regulations.

CALIFORNIA PLUMBING CODE. The current version of the California Plumbing Code at Title 24 of the California Code of Regulations.

CALIFORNIA RESIDENTIAL CODE. The current version of the California Residential Code at Title 24 of the California Code of Regulations.

DEPARTMENT. The Department of Building and Safety of the City of Los Angeles.

ENFORCING AGENCY. The Department of Building and Safety of the City of Los Angeles.

HYBRID URINAL. A urinal that conveys waste into the drainage system without the use of water for flushing; and automatically performs a drain-cleansing action after a predetermined amount of time.

LOS ANGELES BUILDING CODE. The current version of the Los Angeles Building Code, at Articles 1 and 8 of Chapter IX of the Los Angeles Municipal Code.

LOS ANGELES BUILDING STANDARDS CODE. The current version of the Los Angeles Building Standards Code, at Articles 1 thru 9 of Chapter IX of the Los Angeles Municipal Code.

LOS ANGELES ELECTRICAL CODE. The current version of the Los Angeles Electrical Code, at Article 3 of Chapter IX of the Los Angeles Municipal Code.

LOS ANGELES MECHANICAL CODE. The current version of the Los Angeles Mechanical Code, at Article 5 of Chapter IX of the Los Angeles Municipal Code.

LOS ANGELES PLUMBING CODE. The current version of the Los Angeles Plumbing Code, at Article 4 of Chapter IX of the Los Angeles Municipal Code.

LOS ANGELES RESIDENTIAL CODE. The current version of the Los Angeles Residential Code, at Article 1.5 of Chapter IX of the Los Angeles Municipal Code.

The following terms are modified as follows:

POTABLE WATER. Water that is drinkable and meets the U.S. Environmental Protection Agency (EPA) Drinking Water Standards. See definition in the Los Angeles Plumbing Code.

Sec. 63. The first sentence of Subsection 99.04.106.4.2 of Section 99.04.106, Division 4, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Where multi-family dwelling units and other "R" occupancies not covered under CALGreen Section 4.106.4.1 are constructed on a building site, 5% of the total number of parking spaces provided for all types of parking facilities, but in no case less than one, shall be electric vehicle charging spaces (EV spaces) capable of supporting future EVSE.

Sec. 64. Subsection 99.04.106.5.1 of Section 99.04.106, Division 4, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

99.04.106.5.1. Solar Reflectance. Roofing material shall have a minimum three-year aged solar reflectance equal to or greater than the values specified in LAMC Table 99.04.106.5. Solar reflectance shall be determined by testing by an approved agency in accordance with ASTM C1549, ASTM E1918 or CRRC-1. Solar reflectance values shall be based on the aged reflectance value of the roofing product or the equation in LAMC Section A4.106.5.1 if aged solar reflectance values are not available.

Sec. 65. Subsection 99.04.106.5.2 of Section 99.04.106, Division 4, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

99.106.5.2. Thermal Emittance. Roofing materials shall have an emittance value equal to or greater than those specified in LAMC Table 99.04.106.5. Thermal emittance shall be determined by testing by an approved agency in accordance with ASTM C1371, ASTM E408 or CRRC-1.

Sec. 66. Footnote 4 to Table 99.04.303.4.1 of Subsection 99.04.303.4.1, Section 99.04.303, Division 4, Article 9, Chapter IX of the Los Angeles Municipal Code is deleted.

Sec. 67. A sentence preceded by an asterisk is added immediately following the footnotes to Table 99.04.303.4.1 of Subsection 99.04.303.4.1, Section 99.04.303, Division 4, Article 9, Chapter IX of the Los Angeles Municipal Code to read as follows:

**Kitchen faucets may temporarily increase the flow to 2.2 gpm at 60 psi, and must default to 1.5 gpm at 60 psi. This requirement does not apply to a faucet in commercial kitchens or in buildings that have water closets with a maximum flush rate of 1.06 gpf installed throughout.*

Sec. 68. Subsection 99.05.106.5.3 of Section 99.05.106, Division 5, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

99.05.106.5.3. Electric Vehicle (EV) Charging. [N] Construction shall comply with LAMC Paragraphs 99.05.106.5.3 through 99.05.106.5.3.3 and CALGreen Sections 5.106.5.3.4 and 5.106.5.3.5 to facilitate the installation of electric vehicle supply equipment (EVSE). When EVSEs is/are installed, it shall be in accordance with the Los Angeles Building Code, the Los Angeles Electrical Code and as follows:

Sec. 69. The second sentence of Subsection 99.05.303.2 of Section 99.05.303, Division 5, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

The reduction shall be based on the maximum allowable water use per plumbing fixture and fittings as required by the LAMC.

Sec. 70. The first sentence of Subsection 99.05.303.6 of Section 99.05.303, Division 5, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Plumbing fixtures and fittings shall be installed in accordance with the Los Angeles Plumbing Code, and shall meet the applicable standards referenced in California Plumbing Code Table 1701.1 and in Chapter 6 of CALGreen.

Sec. 71. The first sentence of Section 99.07.100, Division 7, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Chapter 7 of the 2016 California Green Building Standards Code is adopted by reference except as amended herein.

Sec. 72. The designated Flow Rate for Lavatory Faucets, residential, in Worksheet (WS-1) Baseline Water Use, following Section 99.08.100, Division 8, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

1.2 gpm @ 60 psi

Sec. 73. Subsection A4.403.2 of Section 99.11.102, Division 11, Article 9, Chapter IX of the Los Angeles Municipal Code is deleted in its entirety.

Sec. 74. The first sentence of Section 99.12.101, Division 12, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:

Appendix A5 of the 2016 California Green Building Standards Code (CALGreen) is adopted by reference with the following exceptions: CALGreen Sections A5.105.1.1, A5.105.1.2, A5.106.4.3, A5.106.6.1, A5.106.11.2, A5.303.2.3.4, A5.406.1, A5.406.1.3, A5.602 and Tables A5.106.4.3, A5.106.5.1.1, A5.106.11.2.2, A5.106.11.2.3, A5.303.2.2, A5.303.2.3.1, A5.601 and A5.602 are deleted; and in lieu, LAMC Sections 99.12.101, and 99.12.508 and Subsections A5.105.1.1, A5.105.1.2, A5.106.4.3, A5.106.5.1, A5.106.5.1.1, A5.106.6, A5.106.6.1, A5.106.11.2, A5.303.2.3.1, A5.303.2.3.2, A5.303.2.3.3, A5.303.2.3.4, A5.406.1, A5.410.3 and Tables A5.106.4.3, A5.106.5.1.1, A5.106.11.2.2, A5.106.11.2.3, A5.601 and A5.602 are added as provided in this article.

Sec. 75. The TIER 2 entry of the first row entitled "Planning and Design" in Table A5.601 following Subsection A5.410.3, Division 12, Article 9, Chapter IX of the Los Angeles Municipal Code is amended to read as follows:


Meet CALGreen Table A5.106.5.2

Sec. 76. The City Clerk shall certify to the passage of this ordinance and have it published in accordance with Council policy, either in a daily newspaper circulated in the City of Los Angeles or by posting for ten days in three public places in the City of Los Angeles: one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; and one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

Approved as to Form and Legality

MICHAEL N. FEUER, City Attorney

By


DONNA WONG
Deputy City Attorney

Date

September 29, 2017


File No. CF 13-1214

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I hereby certify that the foregoing ordinance was passed by the Council of the City of Los Angeles.

CITY CLERK

MAYOR





Ordinance Passed OCT - 4 2017

Approved OCT 7, 2017

DECLARATION OF POSTING ORDINANCE

I, JUAN VERANO, state as follows: I am, and was at all times hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and a Deputy City Clerk of the City of Los Angeles, California.

Ordinance No.185198 – Amending the Los Angeles Municipal Code to incorporate necessary technical and administrative changes in the building code – a copy of which is hereto attached, was finally adopted by the Los Angeles City Council on **October 4, 2017**, and under the direction of said City Council and the City Clerk, pursuant to Section 251 of the Charter of the City of Los Angeles and Ordinance No. 172959, on **October 12, 2017** I posted a true copy of said ordinance at each of the three public places located in the City of Los Angeles, California, as follows: 1) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; 2) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; 3) one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

Copies of said ordinance were posted conspicuously beginning on **October 12, 2017** and will be continuously posted for ten or more days.

I declare under penalty of perjury that the foregoing is true and correct.

Signed this **12th** day of **October 2017** at Los Angeles, California.



Juan Verano, Deputy City Clerk

Ordinance Effective Date: **November 22, 2017**

Council File No. **13-1214**