# FINAL EXPRESS TERMS FOR PROPOSED BUILDING STANDARDS OF THE OFFICE OF THE STATE FIRE MARSHAL REGARDING THE 2022 CALIFORNIA PLUMBING CODE, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5 (SFM 06-22)

The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific (Government Code Section 11346.2(a)(1)).

If using assistive technology, please adjust your settings to recognize underline, strikeout, italic and ellipsis.

## LEGEND for EXPRESS TERMS (Based on model codes - Parts 2, 2.5, 3, 4, 5, 9, 10)

* Model Code language appears upright
* Existing California amendments appear in *italic*
* Amended model code or new California amendments appear *underlined & italic*
* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*
* Ellipses (...) indicate existing text remains unchanged

## FINAL EXPRESS TERMS

### ITEM 1 Chapter 1 SCOPE AND ADMINISTRATION, Division I, California Administration

[The SFM is proposing to amend the definition of Specified State-Occupied.]

***Any State Institution or Other State-Owned or Specified State-Occupied Building.***

***Specified State-Occupied Buildings.*** *Any building, structure or area that meets any of the following criteria:*

1. *A building where the state has contracted into a build-to-suit lease.*
2. *A courthouse holding facility or trial court with a detention area.*
3. *A building used by the Department of Corrections and Rehabilitation (CDCR) as a community correctional reentry center.*
4. *100 percent state occupied.*
5. *State-occupied areas in a state-leased building that is a high-rise and is 75 percent of the net area floor space or more occupied by state entities.*
6. *State-occupied areas in a building that contains 5,000 square feet (465 m2) or more space of state-leased Group H or Group L occupancy.*
7. *A state-leased building with facilities with the primary purpose of housing state records and/or state artifacts of historical significance.*
8. *Properties leased by California State University (CSU).*
9. *State institutions and their real property.*
10. *CAL FIRE occupied areas in leased buildings.*
11. *State-leased facilities where the governing body’s fire protection services rely on an all-volunteer fire department.*

***Authority cited —*** *Health and Safety Code Sections 13108, 13145, 13146, 16022.5 and 17921.*

***Reference —*** *Health and Safety Code Sections 13108, 13143, 13145, 13146, 16022.5 and 17921.*

**Notation:**

Authority: Health and Safety Code Sections 1250, 1502, 1568.02, 1569.72 - 1569.78, 1597.44 - 1597.65, 13108, 13108.5, 13114, 13143, 13143.2, 13143.6, 13145, 13146, 13211, 16022.5, 17921, 18928, 18949.2, 25500 through 25545; Government Code Sections 51176, 51177, 51178 and 51179, 51189; Education Code Section 17074.50; Public Resources Code Sections 4201 through 4204.

Reference(s): Health and Safety Code Sections 13108, 13108.5, 13113, 13113.5, 13114, 13132, 13132.7, 13133, 13135, 13143, 13143.1, 13143.2, 13143.6, 13143.9, 13145, 13146, 13210, 13211, 16022.5, 17921.

### ITEM 2 Chapter 12 FUEL GAS PIPING, Section 1201.0

[The SFM proposed amendment is to add the reference standard NFPA 37 which is specific to internal combustion engines and gas turbines.]

**1201.1 Applicability.** The regulations of this chapter shall govern the installation of fuel gas piping in or in connection with a building, structure or within the property lines of premises up to 5 pounds-force per square inch (psi) (34 kPa) for natural gas and 10 psi (69 kPa) for undiluted propane, other than service pipe. Fuel oil piping systems *connected to oil-burning equipment* shall be installed in accordance with NFPA 31*. Fuel oil piping systems connected to internal combustion engines and gas turbines shall be installed in accordance with NFPA 37.*

**Notation:**

Authority: Health and Safety Code Sections 1250, 1502, 1568.02, 1569.72 - 1569.78, 1597.44 - 1597.65, 13108, 13108.5, 13114, 13143, 13143.2, 13143.6, 13145, 13146, 13211, 16022.5, 17921, 18928, 18949.2, 25500 through 25545; Government Code Sections 51176, 51177, 51178 and 51179, 51189; Education Code Section 17074.50; Public Resources Code Sections 4201 through 4204.

Reference(s): Health and Safety Code Sections 13108, 13108.5, 13113, 13113.5, 13114, 13132, 13132.7, 13133, 13135, 13143, 13143.1, 13143.2, 13143.6, 13143.9, 13145, 13146, 13210, 13211, 16022.5, 17921.

### ITEM 3 Chapter 17 REFERENCE STANDARDS, Section 1701.1

**ITEM 3-1  
NFPA 37-2018**

Adopt the 2018 edition of NFPA 37

*NFPA 37-2018 Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines*

Application *Fuel oil piping systems*

Referenced section *1201.1*

**ITEM 3-2  
NFPA 409-2022**

[Adopt the 2022 edition of NFPA 409]

NFPA 409-~~2016~~ *2022* Aircraft Hangars

**Notation:**

Authority: Health and Safety Code Sections 1250, 1502, 1568.02, 1569.72 - 1569.78, 1597.44 - 1597.65, 13108, 13108.5, 13114, 13143, 13143.2, 13143.6, 13145, 13146, 13211, 16022.5, 17921, 18928, 18949.2, 25500 through 25545; Government Code Sections 51176, 51177, 51178 and 51179, 51189; Education Code Section 17074.50; Public Resources Code Sections 4201 through 4204.

Reference(s): Health and Safety Code Sections 13108, 13108.5, 13113, 13113.5, 13114, 13132, 13132.7, 13133, 13135, 13143, 13143.1, 13143.2, 13143.6, 13143.9, 13145, 13146, 13210, 13211, 16022.5, 17921.