APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION

DECEMBER 14, 2021

# FINAL EXPRESS TERMSFOR PROPOSED BUILDING STANDARDSOF THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENTREGARDING THE 2022 CALIFORNIA PLUMBING CODE

# CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

# (OSHPD 02/21)

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* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*
* Ellipsis ( ...) indicate existing text remains unchanged

# FINAL EXPRESS TERMS

## Item 1CHAPTER 1 ADMINISTRATIONDIVISION I CALIFORNIA ADMINISTRATIONDIVISION II ADMINISTRATION

Adopt 2021 Uniform Plumbing Code (UPC) Chapter 1 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 2CHAPTERS 2, 3, and 4

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 2, 3, and 4 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 3CHAPTER 5

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 5 for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 4CHAPTERS 6 and 7

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 6 and 7 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 5CHAPTER 8

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 8 for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 6CHAPTERS 9, 10, and 11

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 9, 10, and 11 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 7CHAPTER 12

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 12 for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 8CHAPTER 13 HEALTH CARE FACILITIES AND MEDICAL GAS AND MEDICAL VACUUM SYSTEMS

Adopt 2021 Uniform Plumbing Code (UPC) Chapter 13. Adopt specific sections and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendments:

…

***1304.1.1 [OSHPD 1, 1R, 2, 3, 4 & 5]*** *Medical gas systems for health care facilities that are regulated by OSHPD (hospitals, skilled nursing facilities, and intermediate care facilities, licensed clinics, and correctional treatment centers) shall be in accordance with NFPA 99, Standard for Health Care Facilities. See California Fire Code Referenced Standards (Chapter 80) for applicable version of the Standard. See California Building Code Table 1224.4.6.1 for location and number of station outlets for oxygen, vacuum, and medical air.*

***1304.1.2 [OSHPD 1, 1R, 2, 3, 4 & 5]*** *A medical gas source system shall not be located in an OSHPD 1R or OSHPD 3 building. OSHPD 1R buildings shall be served by an individual main supply line separate from other OSHPD buildings, with a main line valve as per NFPA 99. [NFPA 99:5.1.4.2.1, 5.1.4.2.2, 5.1.4.3.1, 5.1.4.3.2]* Valves shall be readily accessible and clearly labeled.

*Exception: A medical gas source system serving only an OSHPD 1R or 3 building may be located within it.*

…

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference: Health and Safety Code, Section 129850

## Item 9CHAPTERS 14 and 15

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 14 and 15 for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 10CHAPTER 16

Entire Chapter 16 not adopted by OSHPD.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 11CHAPTER 17 REFERENCED STANDARDS

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 17 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendment:

**TABLE 1701.1
REFERENCED STANDARDS**

| **STANDARD NUMBER** | **STANDARD TITLE** | **APPLICATION** | **REFERENCED SECTIONS** |
| --- | --- | --- | --- |
| *ANSI/AAMI RD62* | *Water Treatment Equipment for Hemodialysis Applications* | *Miscellaneous* | *Section 614.7* |
| ASME A112.1.2-2012 | Air Gaps in Plumbing Systems (For Plumbing Fixtures and Water-Connected Receptors) | Fittings | Table 603.2… |

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 12Appendices A and B

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendices A and B for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 13Appendix C

Entire Appendix C not adopted by OSHPD.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 14Appendix D

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix D for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 15Appendices E, F, G, and H

Entire Appendices E, F, G, and H not adopted by OSHPD.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 16Appendix I

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix I for OSHPD 1, 1R, 2, 3, 4 and 5.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850

## Item 17Appendices J, K, L, and M

Appendices J, K, L, and M not adopted by OSHPD.

**Notation:**

Authority: Health and Safety Code, Sections 1275, 18928, 129790, and 129850

Reference(s): Health and Safety Code, Section 129850