APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION

DECEMBER 17, 2024

# CHANGE WITHOUT REGULATORY EFFECT EXPRESS TERMS AND RATIONALE FOR PROPOSED BUILDING STANDARDS OF THE DIVISION OF THE STATE ARCHITECT REGARDING THE 2025 CALIFORNIA MECHANICAL AND PLUMBING CODES, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PARTS 4 AND 5 (DSA-SS 01/24 CWoRE)

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. See Government Code Section 11346.2(a).

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, 7, 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* Repealed model code language appears ~~upright and in strikeout~~
* Repealed California amendments appear in *~~italic and strikeout~~*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

## CWoRE EXPRESS TERMS

### ITEM 1 Title 24, Part 4 California Mechanical Code, Chapter 4 Ventilation Air and Chapter 5 Exhaust Systems, Various Sections.

DSA proposes to delete banner references to “DSA-SS/CC” in the following sections: 401.2 Filters, 402.1 Occupiable Spaces and 513.2.2 Standard, as exemplified in Section 401.2 below.

***401.2 Filters. [BSC-CG], [DSA-SS ~~& DSA-SS/CC~~]*** *In mechanically ventilated buildings, provide regularly occupied* …

#### Notation:

Authority: Education Code Section 81053

Reference(s): Education Code Sections 81052, 81053, and 81130 through 81147

#### Rationale:

The Division of the State Architect (DSA) is proposing to repeal the DSA-SS/CC banners in Title 24, Part 4 California Mechanical Code except for Chapter 1.

Community Colleges are required to comply with all DSA adopted regulations under the authority of the Field Act, Education Code Section 81052. Alternatively, Community Colleges may comply with alternative structural safety provisions promulgated and adopted pursuant to the authority granted by Education Code Section 81053. These alternative standards are adopted and identified by the DSA-SS/CC banner.

The authority granted to the Department of General Services under Education Code Section 81053 and delegated to DSA is specifically for the adoption of alternative buildings standards for community colleges related to structural safety. This authority should only be used or referenced when specifically promulgating an alternative standard pursuant to Education Code Section 81053. All other regulations related to the construction of Community Colleges are adopted and identified by DSA-SS banner under the authority of Education Code Section 81052.

### ITEM 2 Title 24, Part 5 California Plumbing Code, Chapter 4 Plumbing Fixtures and Fixture Fittings & Chapter 6 Water Supply and Distribution, Various Sections

DSA proposes to delete banner references to “DSA-SS/CC” in the following sections: 401.3 Water Conserving Fixtures and Fittings, 407.2.4.1 Metering Faucets, 408.2.1 Single Showerhead, 408.2.2 Multiple Showerheads Serving One Shower, 411.2.2.1 Flushometer Valve Activated Water Closets, 411.2.4 Water Closets, 412.1.1 Wall-Mounted Urinals, 412.1.2 Floor-Mounted Urinals, 417.1.1 Wash Fountains, 417.1.2 Metering Faucets for Wash Fountains, 420.2.1 Kitchen Faucets, 422.1 Fixture Count, Table 422.1 Minimum Plumbing Facilities, Table 4-1 Occupant Load Factor, 605.10 PEX-AL-PEX Plastic Tubing and Joints, 605.15 Dielectric Unions, Table 604.1 Materials For Building Supply and Water Distribution Piping and Fittings, as exemplified in Section 407.2.4.1 below.

***407.2.4.1 Metering Faucets [BSC-CG, DSA-SS ~~& DSA-SS/CC~~].*** *Metering Faucets shall not deliver more than …*

#### Notation:

Authority: Education Code Section 81053

Reference(s): Education Code Sections 81052, 81053, and 81130 through 81147

#### Rationale:

DSA is proposing to repeal the DSA-SS/CC banners in Title 24, Part 5 California Plumbing Code except for Chapter 1.

Community Colleges are required to comply with all DSA adopted regulations under the authority of the Field Act, Education Code Section 81052. Alternatively, Community Colleges may comply with alternative structural safety provisions promulgated and adopted pursuant to the authority granted by Education Code Section 81053. These alternative standards are adopted and identified by the DSA-SS/CC banner.

The authority granted to the Department of General Services under Education Code Section 81053 and delegated to DSA is specifically for the adoption of alternative buildings standards for community colleges related to structural safety. This authority should only be used or referenced when specifically promulgating an alternative standard pursuant to Education Code Section 81053. All other regulations related to the construction of Community Colleges are adopted and identified by DSA-SS under the authority of Education Code Section 81052.