APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION   
December 17, 2024

# FINAL EXPRESS TERMS FOR PROPOSED BUILDING STANDARDS OF THE DIVISION OF THE STATE ARCHITECT REGARDING THE 2025 CALIFORNIA GREEN BUILDING STANDARDS CODE, CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 11 (DSA-SS 03/24)

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 and ellipsis.

## LEGEND for EXPRESS TERMS (California only codes - Parts 1, 6, 8, 11, 12)

* Existing California amendments appear upright
* Amended or new California amendments appear underlined
* Repealed California language appears ~~upright and in strikeout~~
* Ellipses (…) indicate existing text remains unchanged

## FINAL EXPRESS TERMS

The Division of the State Architect (DSA) proposes to carry forward existing adopted sections of the 2022 California Green Building Standards Code and amendments included herein for inclusion in the 2025 California Green Building Standards Code, effective January 1, 2026.

### ITEM 1 Chapter 5, NONRESIDENTIAL MANDATORY MEASURES, Division 5.5, ENVIRONMENTAL QUALITY, Section 5.303, INDOOR WATER USE

**5. 303.3.4.6 Pre-rinse spray valve.** When installed, Commercial Pre-Rinse Spray Valves shall meet the requirements in the *California Plumbing Code*, Section 420.3. *~~California Code of Regulations~~*~~, Title 20 (Appliance Efficiency Regulations), Section 1605.1(h)(4) Table H‑2, Section 1605.3(h)(4)(A), and Section 1607(d)(7), and shall be equipped with an integral automatic shutoff.~~

**~~FOR REFERENCE ONLY:~~** ~~The following table and code section have been reprinted from the~~ *~~California Code of Regulations~~*~~, Title 20 (Appliance Efficiency Regulations), Section 1605.1(h)(4) and Section 1605.3(h)(4)(A).~~

**~~TABLE H-2   
STANDARDS FOR COMMERCIAL PRE-RINSE SPRAY VALVES MANUFACTURED ON OR AFTER JANUARY 28, 2019.~~**

| **~~Product Class~~** ~~[spray force in ounce force (ozf)]~~ | **~~Maximum Flow Rate~~** ~~(gpm)~~ |
| --- | --- |
| ~~Product Class 1 (≤ 5.0 ozf)~~ | ~~1.00~~ |
| ~~Product Class 2 (> 5.0 ozf and ≤ 8.0 ozf)~~ | ~~1.20~~ |
| ~~Product Class 3 (> 8.0 ozf)~~ | ~~1.28~~ |

#### Notation:

Authority: Education Code Sections 17310 and 81142.

Reference(s): Education Code Sections 17280-17317 and 81130-81149.

### ITEM 2 Chapter 5, NONRESIDENTIAL MANDATORY MEASURES, Division 5.5, ENVIRONMENTAL QUALITY, Section 5.506, INDOOR AIR QUALITY

**5.506.3 Carbon dioxide (CO2) monitoring in classrooms. [DSA-SS]** ~~Each public K-12 school classroom,~~ Classrooms, and other similar rooms that are used for group instruction ~~listed in Table 120.1-A of the~~ *~~California Energy Code~~*~~,~~ shall be equipped with a carbon dioxide monitor or sensor that meets the following requirements:

1. The monitor or sensor shall be permanently affixed in a tamper-proof manner in each classroom between three and six feet above the floor and at least five feet away from doors and operable windows.
2. When the monitor or sensor is not integral to an Energy Management Control System (EMCS) the monitor or sensor shall display the carbon dioxide readings on the device. When the sensor is integral to an EMCS, the carbon dioxide readings shall be available to and regularly monitored by facility personnel.
3. A monitor shall provide notification through a visual indicator on the monitor when the carbon dioxide levels in the classroom ~~have exceeded~~ exceeds 1,100 ppm. A sensor integral to an EMCS shall provide notification to facility personnel through a visual and/or audible indicator when the carbon dioxide levels in the classroom ~~have exceeded~~ exceeds 1,100 ppm.
4. ~~The monitor or sensor shall measure carbon dioxide levels at minimum 15-minute intervals and shall maintain a record of previous carbon dioxide measurements of not less than 30 days duration.~~ The monitor or EMCS devices used to measure carbon dioxide levels shall maintain a record of previous data that includes at least the maximum carbon dioxide concentration measured.
5. The monitor or sensor used to measure carbon dioxide levels shall have the capacity to measure carbon dioxide levels with a range of 400 ppm to 2000 ppm or greater.
6. The monitor or sensor shall be certified by the manufacturer to be accurate within 75 ppm at 1,000 ppm carbon dioxide concentration shall be certified by the manufacturer to require calibration no more frequently than once every five years.

#### Notation:

Authority: Education Code Sections 17310, 81142 and 17661.

Reference(s): Education Code Sections 17280-17317, 81130-81149 and 17661.