CALIFORNIA BUILDING STANDARDS COMMISSION

August 20, 2019

GREEN BUILDING

WORKSHOP

Agenda Item 6

**DRAFT EXPRESS TERMS**

**CALIFORNIA GREEN BUILDING STANDARDS CODE,**

**(CALGreen), PART 11,**

**CALIFORNIA BUILDING STANDARDS CODE,**

**TITLE 24, CALIFORNIA CODE OF REGULATIONS**

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)

1. Existing California amendments appear upright
2. Amended or new California amendments appear underlined
3. Repealed California language appears ~~upright and in strikeout~~
4. Ellipsis (…) indicate existing text remains unchanged

**5.504.4.4 Carpet systems &**

**5.504.4.6 Resilient flooring systems**

**(Mandatory Measures)**

**A5.504.4.7 Tier 1 & A5.504.4.7.1 Tier 2, Resilient flooring systems**

**(Voluntary Measures)**

* **Statement of specific purpose, problem, rationale and benefits:**

CBSC proposes to amend Chapter 5, Section 5.504.4.4 (carpet systems) and Sections 5.504.4.6, A5.504.4.7 & A5.504.4.7.1 (resilient flooring systems), for mandatory and voluntary measures, to update the referenced standard for the new California Department of Public Health (CDPH) and Collaborative for High Performance Schools (CHPS) criteria for Volatile Organic Compounds (VOC) limits testing.

These sections are proposed for amendment to update the referenced testing standards for VOC limits in carpet systems and resilient flooring systems. CDPH updated the 2010 standard to the 2017 standard, and for the CHPS standard from the 2014 CA-CHPS to CHPS Core Criteria 2019. These amendments are non-substantive with no intended change in regulatory effect.

Adding these amendments to update the appropriate testing standards for the new CDPH and CHPS criteria for VOC limits will aid the code user in properly applying the most recent reference standard.

**SECTION 5.504**

**POLLUTANT CONTROL**

**. . .**

**5.504.4.4 Carpet systems.**All carpet installed in the building interior shall meet at least one of the following testing and product requirements:

1. Carpet …;
2. Compliant with VOC-emission limits and testing requirements specified in the California Department of Public Health’s ~~2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010~~ **Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources using Environmental Chambers Version 1.2 (2017);**
3. NSF/ANSI ...;
4. Scientific ...;
5. Compliant with the Collaborative for High Performance Schools California (~~2014 CA-CHPS~~ CHPS Core Criteria 2019) Criteria and listed in the CHPS High Performance Product Database.

**. . .**

**5.504.4.6 Resilient flooring systems.** For 80 percent of floor area receiving resilient flooring, install resilient flooring which meets one of the following:

1. Certified under ...;
2. Compliant with VOC-emission limits and testing requirements specified in the California Department of Public Health’s (begin strikethrough) ~~2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010~~ (end strikethrough) Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources using Environmental Chambers Version 1.2 (2017);
3. Compliant with the Collaborative for High Performance Schools California (begin strikethrough) (~~2014 CA-CHPS~~ (end strikethrough) CHPS Core Criteria 2019) Criteria and listed in the CHPS High Performance Product Database; or
4. Products …

**. . .**

**SECTION A5.504**

**POLLUTANT CONTROL**

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**A5.504.4.7** **Resilient flooring systems, Tier 1.** For 90 percent of floor area receiving resilient flooring, install resilient flooring that is:

1. Certified under …;
2. Compliant with VOC-emission limits and testing requirements specified in the California Department of Public Health’s ~~2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010~~ Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources using Environmental Chambers Version 1.2 (2017);
3. Compliant with the Collaborative for High Performance Schools California (~~2014 CA-CHPS~~ CHPS Core Criteria 2019) Criteria and listed in the CHPS High Performance Product Database; or
4. Products …

**A5.504.4.7.1 Resilient flooring systems, Tier 2.** For 100 percent of floor area receiving resilient flooring, install resilient flooring that is

1. Certified under…;
2. Compliant with VOC-emission limits and testing requirements specified in the California Department of Public Health’s ~~2010 Standard Method for the Testing and Evaluation Chambers, Version 1.1, February 2010~~ Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources using Environmental Chambers Version 1.2 (2017);
3. Compliant with the Collaborative for High Performance Schools California (~~2014 CA-CHPS~~ CHPS Core Criteria 2019) Criteria and listed in the CHPS High Performance Product Database; or
4. Products …

Exception: . . .

**. . .**