

**15-DAY EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (OSHPD)**

**REGARDING ADOPTION OF AMENDMENTS TO THE 2010 CALIFORNIA BUILDING STANDARDS
CODE, TITLE 24, CALIFORNIA CODE OF REGULATIONS, PART 11
CALIFORNIA GREEN BUILDING CODE**

Legend for Express Terms:

1. **New California amendment (CA):** California language will appear underlined.
2. **Amended, adopted, or repealed language:** Amended, adopted, or repealed language will appear in double underline and ~~double strikethrough~~.
3. **Rationale:** The justification for the change is shown after each section or series of related changes.
4. **Notation:** Authority and reference citations are provided at the end of each chapter.

EXPRESS TERMS

PREFACE

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A city, county or city and county may ~~make necessary changes to the provisions contained in this code which are~~ establish more restrictive standards reasonably necessary because of local climatic, geological, or topographical conditions. For the purpose of this code these conditions include ~~specific~~ specific local environmental conditions as established by a city, county, or city and county. Findings of the local condition(s) and the adopted local building standard(s) must be filed with the California Building Standards Commission to become effective and may not be effective sooner than the effective date of this edition of the California Building Standards Code. ~~Local~~ Local building standards that were adopted ~~by local ordinance~~ and applicable to previous editions of the California Building Standards Code do not apply to this edition without appropriate adoption and the required filing.

Recommendation:

Based on criterion 1, OSHPD proposes to delete the word "specific".

Rationale:

Consistency with Section 101.7.1, Item 1.

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EFFECTIVE USE OF THIS CODE

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4. The ~~application Matrix~~ Adoption Tables at the beginning of Chapters 4 and 5 ~~will list~~ identify the required green building measures necessary to meet the minimum requirements of this code ~~adopted, provide the effective date and other information regarding each green building measure applicable to~~ for the established occupancy.

Recommendation:

Based on criterion 1, OSHPD proposes to delete the word "will".

Rationale:

Consistency with Section 101.11, Item 4.

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**CHAPTER 1
ADMINISTRATION**

**SECTION 101
GENERAL**

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101.4 Appendices. Provisions contained in the appendices of this code ~~shall not apply~~ are not mandatory unless specifically adopted by a State agency or adopted by a ~~local enforcing agency~~ city, city, county, or city and county in compliance with Health and Safety Code Section 18938 (b) for Building Standards Law, Health and Safety Code Section 17950 for State Housing Law and Health and Safety Code Section 13869.7 for Fire Protection Districts. See Section 101.7 of this code.

Recommendation:

Based on criterion 1, OSHPD proposes to restore the word "city".

Rationale:

Consistency with Sections 101.7 and 101.7.1, Item 1.

DIVISION A5.5 ENVIRONMENTAL QUALITY

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**SECTION 804 A5.504
POLLUTANT CONTROL**

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804.4.2 A5.504.4.3 Paints and coatings. Architectural paints and coatings shall comply with VOC limits in Table 1 of the ARB Architectural Coatings Suggested Control Measure, as shown in Table 804.4.2 A5.504.4.3, unless more stringent local limits apply. The VOC content limit for coatings that do not meet the definitions for the specialty coatings categories listed in Table A5.504.4.3, shall be determined by classifying the coating as a Flat, Nonflat, or Nonflat-High Gloss coating, based on its gloss, as defined in subsections 4.21, 4.36, and 4.37 of the 2007 California Air Resources Board, Suggested Control Measure, and the corresponding Flat, Nonflat, or Nonflat-High Gloss VOC limit in Table A5.504.4.3 shall apply.

Recommendation:

Based on criterion 6, OSHPD proposes to include the words "more stringent" to qualify local limits. Also, editorial change to add an "A" before the section and table references.

Rationale:

Consistency with Air Resources Board regulations and with CBSC language and for clarification of references.

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**TABLE 804.4.2 5.504.4.3
VOC CONTENT LIMITS FOR ARCHITECTURAL COATINGS^{2, 3}**
(Table not shown for clarity)

² ~~Note: For additional information regarding methods to measure the VOC content specified in this table, see ARB, 2008, Suggested Control Measure for Architectural Coatings, February 1, 2008, http://www.arb.ca.gov/coatings/arch/Approved_2007_SCM.pdf.~~

³ Values in this table are derived from those specified by the California Air Resources Board, Architectural Coatings Suggested Control Measure, February 1, 2008. More information is available at http://www.arb.ca.gov/coatings/arch/Approved_2007_SCM.pdf.

Recommendation:

Based on criterion 1, OSHPD proposes to change Footnote #3 to this new language.

Rationale:

Update for consistency with Air Resources Board laws and regulations and with CBSC and HCD language.

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804.4.4.1 A5.504.4.5.1 Early compliance with formaldehyde limits. Where complying composite wood product is readily available for non-residential occupancies, meet ~~Phase 2~~ requirements before the compliance dates indicated in Table 804.4.4 A5.504.4.5 (Tier 1), or use composite wood products made with either CARB-approved no-added formaldehyde (NAF) resins or CARB-approved ultra-low emitting formaldehyde (ULEF) resins (Tier 2).

Recommendation:

Based on criterion 6, OSHPD proposes to delete the reference to Phase 2 and add a note concerning documentation of compliance. Also, add "A" in front of the table reference

Rationale:

Reference to Phase 2 has been removed from Table A5.504.4.5 in favor of dates of compliance.

804.4.7 A5.504.4.9 Acoustical ceilings and wall panels. Comply with Chapter 8 in Title 24, Part 2, the California Building Code, and with the VOC-emission limits defined in the 2009 CHPS criteria and listed on its Low-emitting Materials List, www.chps.net/manual/lem-table.htm.

Note: Documentation shall be provided that verifies that finish materials are certified to meet the pollutant emission limits.

Recommendation:

Based on criterion 6, OSHPD proposes to add a note concerning documentation of compliance.

Rationale:

At Air Resources Board's request, the documentation requirement from Chapter 5 for formaldehyde, resilient flooring, and thermal insulation is included in the Appendix for consistency with HCD and for clarity to the code user.

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804.7 A5.504.7 Environmental tobacco smoke (ETS) control. Where outdoor areas are provided for smoking, p Prohibit smoking within 25 feet of building entries, outdoor air intakes and operable windows ~~where outdoor areas are provided for smoking,~~ and in buildings; or as enforced by ordinances, regulations, or policies of any city, county, city and county, California Community College, campus of the California State University, or campus of the University of California, whichever are more stringent. When ordinances, regulations, or policies are not in place, post signage to inform building occupants of the prohibitions.

Recommendation:

Based on criterion 6, OSHPD proposes to relocate a phrase.

Rationale:

Editorial grammatical correction for clarification.

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**NONRESIDENTIAL OCCUPANCIES
APPLICATION CHECKLIST [OSHPD 1, 2 & 4]**

<u>Feature or Measure</u>	<u>Compliance Levels</u>		<u>Notes</u>	
	<u>Mandatory CALGREEN</u>	<u>Voluntary CALGREEN</u>		
		<u>Tier 1</u>		<u>Tier 2</u>
...				
<u>A5.504.4.2 A5.504.4.3 Paints and coatings.</u> Architectural paints and coatings shall comply with Table A5.504.4.3., <u>unless more stringent local limits apply.</u>		<input type="checkbox"/>	<input type="checkbox"/>	
...				
<u>A5.504.4.9 Acoustical ceilings and wall panels.</u> Comply with Chapter 8 in Title 24, Part 2 and with the VOC-emission limits defined in the <u>2009 CHPS criteria and listed on its Low-emitting Materials List.</u> <u>Documentation shall be provided that verifies that finish materials are certified to meet the pollutant emission limits.</u>		<input type="checkbox"/>	<input type="checkbox"/>	
...				
<u>5.504.7 Environmental tobacco smoke (ETS) control.</u> <u>Where outdoor areas are provided for smoking, p</u> Prohibit smoking within 25 feet of building entries, outdoor air intakes and operable windows where outdoor areas are provided for		<input type="checkbox"/>	<input type="checkbox"/>	

**NONRESIDENTIAL OCCUPANCIES
APPLICATION CHECKLIST [OSHPD 1, 2 & 4]**

<u>Feature or Measure</u>	<u>Compliance Levels</u>		<u>Notes</u>
	<u>Mandatory CALGREEN</u>	<u>Voluntary CALGREEN</u> Tier 1 Tier 2	
<u>smoking, and in buildings, or as enforced by ordinances, regulations, or policies of any city, county, city and county, California Community College, campus of the California State University, or campus of the University of California, whichever are more stringent.</u>			

Recommendation:

Based on criterion 6, OSHPD proposes an editorial change and other changes that reflect the proposed language for these voluntary measures.

Rationale:

Editorial correction and for clarification.