

**15-DAY EXPRESS TERMS  
FOR  
PROPOSED BUILDING STANDARDS  
OF THE  
CALIFORNIA BUILDING STANDARDS COMMISSION (CBSC)**

**REGARDING PROPOSED ADOPTION OF THE  
2006 UNIFORM MECHANICAL CODE (UMC) FOR THE  
CALIFORNIA CODE OF REGULATIONS (CCR), TITLE 24, PART 4**

**Legend for Express Terms:**

1. **California amendment (CA) brought forward without modification:** *All language will appear in italics.*
2. **California amendment (CA) brought forward with modification:** *All language will appear in italics, modified language is shown underlined.*
3. **New NEC language with new California amendment (CA):** UMC language shown in normal Arial 9 pt. *California amendments to UMC text is shown underlined and in italics.*
4. **New California amendment (CA):** *California language will appear underlined and in italics.*
5. **Repealed text:** Shown as ~~Strikeout~~.
6. **Amended, adopted, or repealed language:** Amended, adopted, or repealed language will appear in double underline and ~~double-strikeout~~.
7. **Notation:** Authority and reference citations are provided at the end of each chapter.

**CHAPTER 4 VENTILATION AIR SUPPLY**

**401.0 General.**

This chapter contains requirements for ventilation air supply and exhaust, evaporative cooling systems and make-up air requirements for direct-gas-fired heaters, industrial air heaters, and miscellaneous heaters. Ventilation air supply requirements for occupancies regulated by the California Energy Commission are found in the California Energy Code.

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**TABLE 4-1 MINIMUM VENTILATION RATES IN BREATHING ZONE<sup>2,3</sup>**

[ASHRAE 6.1:Table 6-1]

**Note:** Ventilation air supply requirements for occupancies regulated by the California Energy Commission are found in the California Energy Code.

[Table 4-1 is not shown for clarity.] . . .

**Recommendation:** Replace the 2000 UMC pointer to the building code for ventilation air supply standards, which is missing from the 2006 UMC, with a pointer to the energy code.

**Rationale:** The ventilation air supply standards in the 1997 UBC have been omitted in the 2006 IBC and are found, allegedly diminished in protection, in the 2006 UMC. By providing a reference to energy code provisions which apply to occupancies under the authority of the California Energy Commission, this amendment effectively maintains California's current level of protection of indoor air quality. The reference is editorial and does not serve to alter materially any requirement, right, responsibility, condition, prescription or other regulatory element of any Title 24 provision and is proposed for all occupancies regulated by the California Energy Commission.

**Notation**

Authority: Health & Safety Code Sections 18928 and 18934.5

Reference(s): Health & Safety Code Sections 18928, 18928.1 and 18934.5