

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

**REGARDING THE CALIFORNIA MECHANICAL CODE,  
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 4**

**LEGEND FOR EXPRESS TERMS**

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is double underlined.
2. New California amendments: All such language appears underlined and in italics.
3. Repealed text: All such language appears in double ~~strikeout~~.

**EXPRESS TERMS:**

**CHAPTER 3 - GENERAL REQUIREMENTS**

***Table 315 – Heating, Cooling, and Relative Humidity Requirements for Sensitive Areas or Rooms***

AREA OR ROOM DESIGNATION	TEMPERATURE RANGE <sup>1, 2</sup>	RELATIVE HUMIDITY <sup>1, 3</sup>
	°F	Percent
<i>Operating room</i>	<del>68 -73</del> <u>75</u>	30-60
<i>Cystoscopy</i>	<del>68 -73</del> <u>75</u>	30-60
<i>Cardiac catheterization lab</i>	70 -75	<del>30-60</del> <u>max 60</u>
<i>Delivery room</i>	<del>68 -73</del> <u>75</u>	30-60
<del><i>Recovery room</i></del> <u><i>Post-anesthesia care unit</i></u>	<del>70 -75</del>	30-60
<i>Newborn nursery</i>	<del>75-72</del> <u>-78</u>	30-60
<i>Newborn intensive-care newborn-nursery unit</i>	<del>75-80</del> <u>70-75</u>	30-60
<i>Intensive care</i> <sup>4</sup>	70-75	30-60
<u><i>Burn unit</i></u>	<u>70-75</u>	<u>40-60</u>

<sup>1</sup> *Thermostats and humidistat shall be either locally resetable and of the non-locking type or remotely resetable and of the locking type.*

<sup>2</sup> *Where temperature ranges are indicated, the system shall be capable of maintaining the rooms at any point within the range. A single figure indicates a heating or cooling capacity of at least the indicated temperature. Temperatures different than those shown will be allowed when approved by the authority having jurisdiction. Systems shall be capable of maintaining the rooms within the range during normal operation. Lower or higher temperature shall be permitted when patients' comfort and/or medical conditions require those conditions.*

<sup>3</sup> *The ranges listed are the minimum and maximum limits where control is specifically needed.*

<sup>4</sup> *Types of intensive care service spaces are listed in the California Building Code.*

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**Rationale:**

**Table 315** - The amendment to Table 315 will replace "Recovery room" with "Post-anesthesia care unit" (PACU) under the "Area and Room Designation" column of the table. This revision will make the terminology in Table 315 consistent with the terminology currently used in CMC, Table 4A. In the 2006 Annual Code Adoption Cycle, OSHPD revised Table 4A replacing "recovery room" with PACU in order to be consistent with the 2007 California Building Code; Table 315 terminology should be consistent, as well.

**NOTATION:**

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 4 – VENTILATION AIR SUPPLY

**TABLE 4-A --PRESSURE RELATIONSHIP AND VENTILATION REQUIREMENTS FOR GENERAL ACUTE CARE HOSPITALS, SKILLED NURSING FACILITIES, INTERMEDIATE CARE FACILITIES, CORRECTIONAL TREATMENT CENTERS, OUTPATIENT FACILITIES AND LICENSED CLINICS**

A  <b>AREA DESIGNATION</b>	B  <b>AIRBALANCE RELATIONSHIP TO ADJACENT AREAS<sup>8</sup></b>	C  <b>MINIMUM AIR CHANGES IF 100% O.S.A.</b>	D  <b>CONDITIONED AIR NOT 100% O.S.A.</b>		F  <b>ALL AIR EXHAUSTED DIRECTLY TO OUTDOORS</b>
			<b>Minimum Air Changes of Outdoor Air per Hour</b>	<b>Minimum Total Air Changes per Hour</b>	
<i>Operating room, cardiac cath lab and cystoscopy</i>	<i>P</i>	12	5	20	--
<i>Patient holding preparation<sup>1</sup></i>	<i>E</i>	6	2	6	--
<i>Delivery room, cesarean operating room</i>	<i>P</i>	12	5	20	--
<i>Nursery Newborn/ well baby nursery</i>	<i>P</i>	86	32	12 6	--
<i>Recovery Post anesthesia care unit</i>	<i>E</i>	6	2	6	Yes
<i>Intensive/coronary care<sup>9</sup> Intensive care service spaces, Acute respiratory- care service spaces, Burn service spaces, Coronary-care service Spaces, Pediatric intensive-care service spaces<sup>9</sup></i>	<i>P</i>	6	2	6	--
<i>Newborn intensive care</i>	<i>P</i>	6	2	6	--
<i>Emergency department:</i>					
<i>  Waiting area</i>	<i>N</i>	12	2	12	Yes <sup>2</sup>
<i>  Operating room</i>	<i>P</i>	12	5	20	---
<i>  Treatment room</i>	<i>E</i>	6	2	6	---
<i>  Trauma room<sup>3</sup></i>	<i>P</i>	12	5	20	--
<i>  Triage</i>	<i>N</i>	12	2	12	<u>Yes</u>
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**Rationale:**

**Table 4A** – The amendment to Table 4A will correct a publishing error in the CMC. OSHPD added “Triage” to Table 4A under Column A –“Area Designation” in the 2006 Annual Code Adoption Cycle. Under Column F – “All Air Exhausted Directly to Outdoors”, the word “yes” was indicated for the triage area, however, this word was inadvertently left out during printing of the 2007 CMC.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5  
Reference: Health and Safety Code Section 129850