

**EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DEPARTMENT OF FOOD AND AGRICULTURE (AGR)**

**REGARDING PROPOSED AMENDMENT OF THE
2007 CALIFORNIA PLUMBING CODE (CPC) FOR THE
CALIFORNIA CODE OF REGULATIONS (CCR), TITLE 24, PART 5**

LEGEND FOR EXPRESS TERMS

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 Repealed text: All such language appears in ~~strikeout~~.

The California Building Standards Code (California Code of Regulations, Title 24, Part 1, 2, 3, 4, 5, 6, 7, 8, 10 & 12) is published in its entirety every three years and is effective to all buildings that submit an application for a building permit during its effective period. Each triennial edition of the California Building Standards Code becomes effective 180 days after its publication and is effective at the time an application for a building permit is submitted.

These proposed regulations will amend the 2007 edition of the California Plumbing Code (CPC) based on the 2006 edition of the Uniform Plumbing Code (UPC) of the International Association of Plumbing and Mechanical Officials (IAPMO) for occupancies regulated by The Department of Food and Agriculture.

EXPRESS TERMS:

The Department of Food and Agriculture proposes to amend the 2007 edition of the California Plumbing Code (CPC) based on the 2006 edition of the Uniform Plumbing Code by the International Association of Plumbing and Mechanical Officials (IAPMO) by removing the prohibition for PEX and PEX-AL-PEX as presented on the following matrix adoption table.

Amend the following articles for Chapter 6 of the 2007 CPC:

**CHAPTER 6 WATER SUPPLY AND DISTRIBUTION
MATRIX ADOPTION TABLE**

Adopting Agency	AGR	COMMENTS
Adopt entire 2006 UPC Chapter without amendments		
Adopt Entire 2006 UPC Chapter as amended (amended sections listed below)	X	
Adopt Only those sections of the 2006 UPC which are listed below and/or Adopt Only those California promulgated sections ^{1, 2, 3} listed below		
604.1 Exception #4	X	Remove Exception #4 from Section 604.1
604.11 UPC	†	Remove restriction for AGR applications
604.11.1 UPC	†	Remove restriction for AGR applications
604.11.2 UPC	†	Remove restriction for AGR applications

This state agency adopts the entire chapter except for those sections indicated by the following symbol: †

Notation:

Authority: Food and Agricultural Code Sections 18735, 18960, 19384, 33481, and 33731.

Reference(s): Food and Agricultural Code Sections 18735, 18960, 19384, 33481 and 33731.

604.1 All pipe, tube, and fittings carrying...

...shall be in accordance with Table 6-4 and the standards in Table 14-1.

~~(4) [AGR] Use of PEX piping is not adopted for applications under the authority of the Department of Health Services and the Department of Food and Agriculture.~~

604.11 PEX. [Not Adopted by AGR] Cross-linked polyethylene (PEX) tubing shall be marked with the appropriate standard designation(s) listed in Table 14-1 for which the tubing has been approved. PEX tubing shall be installed in compliance with the provisions of this section.

604.11.1 PEX Fittings. [Not Adopted by AGR] Metal insert fittings, metal compression fittings, and cold expansion fittings used with PEX tubing shall be manufactured to and marked in accordance with the standards for the fittings in Table 14-1.

604.11.2 Water Heater Connections. [Not Adopted by AGR] PEX tubing shall not be installed within the first eighteen (18) inches (457mm) of piping connected to a water heater.

Notation:

Authority: Food and Agricultural Code Sections 18735, 18960, 19384, 33481, and 33731.

Reference(s): Food and Agricultural Code Sections 18735, 18960, 19384, 33481 and 33731.