

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

**REGARDING PROPOSED CHANGES TO
CALIFORNIA ELECTRICAL CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 3**

LEGEND FOR EXPRESS TERMS

1. Existing California amendments or code language being modified are in italics when they appear in the model code text: 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 Repealed text: All such language appears in ~~strikeout~~.

EXPRESS TERMS

**CHAPTER 5
Special Occupancies**

**ARTICLE 517
Health Care Facilities**

517.16 Receptacles with Insulated Grounding Terminals. Receptacles with insulated grounding terminals, as described in 250.146(D), shall not be permitted.

~~*[OSHPD 1, 2, 3 & 4] Isolated ground receptacles, where required for the reduction of electrical noise (electromagnetic interference) on the grounding circuit, are permitted in patient care areas. Two insulated equipment grounding conductors shall be run with the branch circuit conductors supplying the receptacle. One shall be the isolated ground conductor and the other shall be the equipment grounding conductor required by 517.13(B). The insulated grounding conductor shall terminate on the grounding terminal of the receptacle and the equipment grounding conductor required by 517.13(B) shall ground the outlet box on which the receptacle is installed. Isolated ground receptacles shall be identified by an orange color or an orange triangle located on the face of the receptacle as required by 410.56(D). Isolated ground receptacles in patient care areas shall be identified with a permanent sign or label that reads: "Caution — Not for Patient Equipment Use."*~~

Notation

Authority: Health and Safety Code Sections 1226, 1275, 1323.5, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850