

ORDINANCE NUMBER O- 19392 (NEW SERIES)

ADOPTED ON JUN 27 2005

AN ORDINANCE OF THE COUNCIL OF THE CITY OF SAN DIEGO AMENDING CHAPTER 12, ARTICLE 9, DIVISION 3, OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTIONS 129.0303, AND 129.0307; BY AMENDING CHAPTER 14, ARTICLE 6, DIVISION 1, BY AMENDING SECTIONS 146.0103, 146.0104, 146.0105, AND 146.0106; BY AMENDING CHAPTER 14, ARTICLE 6, DIVISION 2, BY AMENDING SECTION 146.0202, AND BY RENUMBERING SECTION 146.0210 TO SECTION 146.0207; AND ADOPTING THE 2004 CALIFORNIA ELECTRICAL CODE AND ASSOCIATED MUNICIPAL CODE AMENDMENTS.

WHEREAS, every three years the City of San Diego adopts the latest edition of the California Building Standards Code pursuant to Health and Safety Code section 17922; and

WHEREAS, this is done in coordination with the State of California's adoption of these codes, and this procedure provides an additional opportunity to modify local regulations and maintain local and statewide consistency; and

WHEREAS, the State adoption process during the 2004 code cycle differs from that of past years in that adoption of the latest editions of the Building, Fire, Mechanical and Plumbing Codes will be delayed; and

WHEREAS, it is expected that the Mechanical and Plumbing Codes will be adopted in 2006 and that the Building and Fire Codes will be adopted in late 2007 or early 2008; and

WHEREAS, this ordinance amends certain San Diego Municipal Code Chapters and Articles so as to adopt the 2004 Edition of the California Electrical Code (2002 NEC with State amendments); and

WHEREAS, adoption of this ordinance will update the City's building standards for all types of buildings to reflect the most recent improvements in design and construction techniques;
NOW, THEREFORE,

BE IT ORDAINED, by the Council of the City of San Diego, as follows:

Section 1. That Chapter 12, Article 9, Division 3, of the San Diego Municipal Code is amended by amending sections 129.0303 and 129.0307; and by adding section 129.0318, to read as follows:

§129.0303 Exemptions from an Electrical Permit

An Electrical Permit is not required for the following work:

- (a) through (c) [No change in text.]
- (d) Installation made by a public service corporation acting as permitted in the 2004 California Electrical Code, Section 90-2;
- (e) through (f) [No change in text.]

§129.0307 How to Apply for an Electrical Permit

- (a) through (c) [No change in text.]
- (d) Electrical plans shall be submitted for the following types of installations:
 - (1) All commercial and industrial installations;
 - (2) Multiple dwelling buildings that have electrical heating and contain three or more units (a single line diagram will not be required if the electrical service is single phase and not more than 400 amps); and
 - (3) Multiple dwelling buildings that have no electrical heating and contain four or more units.

(e) through (g) [No change in text.]

Section 2. That Chapter 14, Article 6, Division 1, of the San Diego Municipal Code is amended by amending sections 146.0103, 146.0104, 146.0105, and 146.0106, to read as follows:

§146.0103 Interpretation of the Electrical Regulations

- (a) The language used in this article and in the 2004 California Electrical Code which is made a part of this article by reference, is intended to convey the common and accepted meaning familiar to the electrical industry.
- (b) The Building Official, in accordance with Section 129.0104, is authorized to determine the intent and meaning of any provision of this article. The Building Official may utilize other codes, guides, or standards in making such determinations. These may include the National Fire and Life Safety Codes, published by NFPA; Standards for Safety, published by Underwriters Laboratories, Inc. (UL); American National Standards, published by the American National Standards Institute (ANSI); Manufacturing Standards, published by the National Electrical Manufacturers Association (NEMA); National Electrical Safety Code, published by the Institute of Electrical and Electronic Engineers (IEEE); General Order 95 and 128, published by the California Public Utilities Commission; the Electrical Service Guide, published by San Diego Gas and Electric Company; the San Diego Area Electrical Newsletters, published by the San Diego Chapter of the International Code Council;

and other references that the Building Official may deem appropriate. Determinations shall be made in writing and a record shall be kept that is open to the public.

§146.0104 Adoption of the 2004 California Electrical Code

- (a) The 2004 California Electrical Code published by the California Building Standards Commission and as amended by the California Department of Housing and Community Development [HCD]; the Division of the State Architect-Access Compliance [DSA/AC]; the State Office of Statewide Planning and Development [OSHPD3]; and the State Fire Marshal [SFM] (2004 California Electrical Code) is adopted by reference and made a part of this article as if fully set forth, except as otherwise provided in this article. The regulations so referenced are the standard for electrical installations regulated by this article. A copy of the 2004 California Electrical Code is on file in the office of the City Clerk as Document No. 00-19392.
- (b) Application. The amendments made by the state agencies to the model code and incorporated into the California Building Code are applicable only to those occupancies or uses which the state agency making the amendments is authorized to regulate, as listed in Article 089 of the 2004 edition of the California Electrical Code. The Building Official shall only enforce those amendments made by the following state agencies:
- (1) through (6) [No change in text.]

§146.0105 Portions of the 2004 California Electrical Code Not Adopted

The following sections or sub-sections of the 2004 California Electrical Code are not adopted by the City of San Diego.

(a) through (b) [No change in text.]

§146.0106 Sub-sections of the 2004 California Electrical Code That Have Been Adopted with Modifications

(a) Article 408, Switchboards and Panelboards, Section 3, Support and Arrangement of Busbars and Conductors, sub-section (e) Phase Arrangement is adopted with modifications as follows:

(e) Phase Arrangement

(1) [No change in text.]

Section 3. That Chapter 14, Article 6, Division 2, of the San Diego Municipal Code, is amended by amending section 146.0202, and by renumbering section 146.0210 to section 146.0207, to read as follows:

§146.0202 Alterations, Additions, Relocations, and Conversions of Existing Wiring

(a) Additions, extensions, alterations, or removal of existing wiring installations shall be made in compliance with the provisions of this article.

(1) through (2) [No change in text.]

(3) Where the electrical system is upgraded at the owners initiative and the wall covering is not removed, the receptacle spacing requirements of the 2004 California Electrical Code, Article 210, section 52, need not apply.

(b) through (c) [No change in text.]

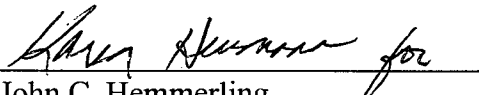
§146.0207 **Limitation of Residential Current Utilization Outlets**

[No change in text.]

Section 4. That a full reading of this ordinance is dispensed with prior to its final passage, a written or printed copy having been available to the City Council and the public a day prior to its final passage.

Section 5. That this ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By 
John C. Hemmerling
Deputy City Attorney

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Or.Dept:DSD
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