

**ORDINANCE # 6104**

**AN ORDINANCE** to amend Title 13 entitled “Buildings and Construction” of the 2010 Municipal Code of Council Bluffs, Iowa, by repealing certain sections of Chapter 13.16 in their entirety and enacting a new Chapter 13.16 to be codified and entitled “Electrical Code” to read as follows:

**BE IT ORDAINED  
BY THE CITY COUNCIL  
OF THE  
CITY OF COUNCIL BLUFFS, IOWA:**

**SECTION 1. ADOPTION.**

That Title 13 entitled “Buildings and Construction” of the 2010 Municipal Code of Council Bluffs, Iowa, is hereby amended by repealing Chapter 13.16 in its entirety and enacting a new Chapter 13.16 to be codified and entitled “Electrical Code”, to read as follows:

**13.16.010 ADOPTION BY REFERENCE - AMENDED**

That a certain document being designated as the National Electrical Code, 2008 Edition, as published by National Fire Protection Association of Quincy, Massachusetts, including the Electrical Standards referenced herein, are hereby adopted as the Electrical Code of the City of Council Bluffs, Iowa, one copy of which is on file and open for inspection by the public in the office of the Building Official, is hereby referred to, adopted, and made part hereof as if fully set out in this Chapter.

The City of Council Bluffs Electrical Code shall coincide with the State of Iowa Electrical Code, as amended and mandated by the State of Iowa Public Safety Department as described in the Iowa Administrative Code, Section 661-301.5(103A) entitled “Electrical Requirements”.

**SECTION 2. AMENDMENTS**

The 2010 Electrical Code is hereby amended as follows:

**13.16.020 ADMINISTRATIVE PROVISIONS.** The administrative provisions for this Electrical Code shall be as provided for in Chapter 13.01 of the Municipal Code.

**13.16.025 ELECTRICAL STANDARDS.** The following Electrical Standards shall be adopted and made a part of the Council Bluffs Electrical Code.

- 1). The Electrical Service Manual as published by Midwestern Energy;
- 2). The Standards For Safety For Electrical Signs as published by Underwriters Laboratories, Inc.;
- 3). The NFPA 496 Purged and Pressurized Enclosures for Electrical Equipment;
- 4). The NFPA 820 Fire Protection in Wastewater Treatment & Collection Facilities;

- 5). The NFPA 30 Flammable and Combustible Liquids Code;
- 6). The NFPA 99 Health Care Facilities;
- 7). The NFPA 20 Standard for the Installation of Centrifugal Fire Pumps;
- 8). The NFPA 101 Life Safety Code;
- 9). The NFPA 73 Electrical Inspection Code for Existing Dwellings;
- 10). The NESC National Electrical Safety Code.

**13.16.030 GENERAL PROVISIONS.**

This Electrical Code shall regulate the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacements, additions to, use of maintenance of electrical systems that are permanently installed and utilized to provide control of electrical systems and electrical equipment within buildings, structures, and facilities.

This Electrical Code shall be enforced within the city limits of Council Bluffs, Iowa, which provides for issuance of permits and collection of fees thereof; and each and all of the regulations, provisions, conditions and terms of the National Electrical Code as published by the NFPA.

**13.16.090 COMPENSATION – Deleted**

**13.16.310 REPLACE – VERTICAL CLEARANCE FROM GROUND**

Article 230.24(B)(2) shall be deleted and replaced to read as follows:

- 2). Twelve (12) feet over residential occupancies, sixteen (16) feet over driveways and those commercial areas not subject to truck traffic where the voltage is limited to three hundred volts to ground.

**13.16.330 ARTICLE 230.79(C) – Deleted in its entirety.**

**SECTION 3. STANDARDS**

**13.16.200 - Electrical Standards.** These additional electrical standards are also adopted in full in their most current published edition as follows:

- (1) The Electric Service Manual as published by MidAmerican Energy;
- (2) The Standards for Safety for Electric Signs by Underwriters Laboratories, Inc.;
- (3) The NFPA 496 Purged and Pressurized Enclosures for Electrical Equipment;
- (4) The NFPA 820 Fire Protection in Wastewater Treatment & Collection Facilities;
- (5) The NFPA 30 Flammable and Combustible Liquids Code;
- (6) The NFPA 99 Health Care Facilities;
- (7) The NFPA 20 Standard for the Installation of Centrifugal Fire Pumps; and
- (8) The NFPA 101 Life Safety Code;
- (9) The NFPA 73 Electrical Inspection Code for Existing Dwellings; and
- (10) The NESC National Electrical Safety Code;

The above standards shall serve as additional rules and requirements where applicable for electrical construction work. The provisions set forth in these regulations shall govern when requiring a higher minimum standard than set out in the National Electrical Code as adopted.

**SECTION 4. REPEALER.**

All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

**SECTION 5. SEVERABILITY CLAUSE.**

If any of the provisions of this ordinance are for any reason declared illegal or void, then the lawful provisions of this ordinance which are severable from said unlawful provisions shall be and remain in full force and effect, the same as if the ordinance contained no illegal or void provisions.

**SECTION 6. EFFECTIVE DATE.**

This ordinance shall be in full force and effect from and after its final passage and publication as by law provided.

PASSED  
AND  
APPROVED: November 8, 2010

  
Thomas F. Hanafan, Mayor

Attest:

  
Marcia L. Worden, City Clerk

First Consideration: 10/11/2010  
Second Consideration: 10/25/2010  
Public Hearing: 10/25/2010  
Third Consideration: 11/8/2010