

Ordinance
of the
City of Minneapolis

By Johnson

Repealing Title 5, Chapter 99 of the Minneapolis Code of Ordinances relating to Electricity, Permits & Licenses, Article I Generally & Article II Permits & Licenses.

The City Council of The City of Minneapolis do ordain as follows:

Section 1. That Article I of the above-entitled ordinance be and is hereby repealed.

ARTICLE I. GENERALLY

~~**99.10. Chapter designated electrical code.** This chapter shall constitute and be known and cited as the electrical code. (Code 1960, As Amend., § 140.010)~~

~~**99.20. Definitions.** For the purposes of this chapter, the following definitions shall apply:~~

~~*Approved.* Approved by the director of inspections, or the director's authorized assistants.~~

~~*National Electrical Code (N.E.C.).* The National Electrical Code NFPA, No. 70, when adopted by the National Fire Protection Association and the State of Minnesota, copies of which are on file in the office of the director of inspections.~~

~~*Underwriters' Laboratories, Inc..* Underwriters' Laboratories, Incorporated, 333 Pfingsten Rd., Northbrook, Illinois, 60062.~~

~~**99.30. Construction and safety standards adopted.** Construction and safety standards shall be as required by Minnesota Statutes, Section 326.243.~~

~~**99.40. Existing buildings.** When a building existing on May 13, 1960, is altered by substantial remodeling, a change in the type of occupancy (or legalizing thereof), an increase in the number of dwelling units therein, by moving of the building, or by extensive fire repairs, the wiring system shall also be remodeled to conform to the provisions of these rules and the National Electrical Code. Permanent service connection will not be released to the local utility on moved buildings until wiring is completed and passes inspection, unless a separate temporary permit is filed, in which case temporary service will be released after inspection of service installation.~~

~~**99.50. Enforcement of state laws.** The electrical inspectors shall enforce compliance with the state laws relative to electricians and electrical work as far as such laws apply to the city.~~

99.60. Supervision of electrical systems. ~~The director of inspections and the director's assistants authorized as electrical inspectors shall regulate, determine and have general supervision over all electrical apparatus and machinery, and the placing and attaching of electric light and power, telephone, telegraph and all other electric wires of any other nature whatsoever, now or hereafter placed, in or in any manner directly attached to, any building, or any tent or other temporary structure. They shall inspect and reinspect all such electrical apparatus, machinery and wires so as to prevent fires, accidents or injuries to persons or property, and shall cause all such electrical apparatus, machinery and wires to be so constructed, placed, supported and guarded as not to cause fire or accident or endanger life or property. Any and all such electrical apparatus, machinery and wires now existing or hereafter constructed and placed shall be subject to such supervision and inspection.~~

99.70. Enforcement organization; right to enter. ~~The director of inspections and the director's assistants authorized as electrical inspectors are hereby vested with full authority to enter any building or premises and any manhole or subway at any reasonable time in the discharge of their duties, and to enforce compliance with the terms of this chapter.~~

99.80. Inspections required. ~~No electrical work or wiring for which a permit is issued or required shall be considered complete until inspected and approved by an authorized inspector.~~

99.90. Disconnecting improper installations. ~~When such electrical work or wiring is found to have been installed without a proper permit or not in accordance with the provisions of the electrical code, the electrical inspectors are authorized and empowered to remove the fuses, cut the wires or otherwise render the system inoperative until such permit has been secured from the director of inspections, and the work or wiring reinspected and approved.~~

99.100. Requests for inspection. ~~The electrical contractor shall file a request for inspection with the director of inspections before any electrical work of the electrical contractor's is covered up or concealed and shall file a request for final approval within forty-eight (48) hours after the completion of any electrical work done by said electrical contractor. Such requests for inspections shall be recorded in a book kept in the office of the director of inspections for that purpose.~~

99.110. Installations to be complete before inspection. ~~Before any electric work or wiring, done under permits hereafter granted, shall be approved or any certificate of acceptance of the same be granted, the said electric work or wiring must be complete; and in the case of electric wiring must, in addition to other provisions of the electrical code, comply with the following requirements: All necessary branch and feeder wires, meter loops, cutouts, cutout cabinets, fuses, switches and other materials and devices must be furnished at the time of installation and must be installed in compliance with the electrical code that the installation may be complete and ready for connection to the service.~~

~~**99.120. Temporary permit for current.** Notwithstanding the above provisions, while the work of installing, constructing, altering or repairing any electric wiring, or system of electric wiring, in any building is in progress, the electrical inspectors may, in their discretion, issue to the electrical contractor desiring to use electric current in said building temporarily, a temporary permit for such use of such electric current, which permit shall expire when the electrical apparatus or wiring, or system of wiring, for such building, shall have been fully installed, constructed, altered or repaired, and approved by said electrical inspectors.~~

~~**99.130. Other temporary permits.** Further, the director of inspections or the director's assistants authorized as electrical inspectors may issue a temporary permit for a period not to exceed ninety (90) days for the temporary use of electric wiring not in full compliance with the requirements of the electrical code. In such case this permit shall state the methods and materials to be employed and the date upon which such temporary permit shall expire and the said wiring be removed.~~

~~**99.140. Wiring to be inspected before concealment.** No so-called wiring for which a permit is issued or required shall be lathed over or in any manner concealed from sight until inspected and approved by the inspectors.~~

~~**99.150. Unauthorized concealment.** No person having charge of the construction, alteration or repair of any building, nor any other person, shall cover or conceal or cause to be so covered or concealed, any wiring for which a permit has been issued or required, before the said wiring has been inspected and approved, without having officially notified the electrical inspectors at least forty-eight (48) hours previously.~~

~~**99.160. Disturbing facilities.** No unauthorized person shall cut, disturb, alter or change or cause to be cut, disturbed, altered or changed any electric wire cutout, fuse, apparatus, machinery or material in such a manner as to render the same inoperative, defective or not in accordance with the provisions of the electrical code.~~

~~**99.165. Condemning defective conditions.** Any and all generators, motors, wires or other machinery, apparatus, or material used for electrical purposes which may at any time become so defective as to be likely, in the opinion of the inspector, to cause potential fires or accidents, or to endanger persons or property, shall be condemned by the inspector. When, in the inspector's opinion, it is deemed necessary, in order to prevent such accident or danger, said inspector is authorized to disconnect such wires or apparatus, or to cause the same to be disconnected, from service. Upon such condemnation, the person or persons owning or using the same shall immediately cause the same to be put in a safe condition.~~

~~**99.170. Reconnecting condemned installations.** In case any person or persons owning or using any electric wires, generators, motors or any other electrical apparatus or material of any other nature whatsoever, which have been condemned by the inspector shall fail to have the same put in a safe condition and accepted by the inspector within forty-eight (48) hours after the same have been condemned, or within such other reasonable length of time as shall be prescribed by the inspector, then said inspector shall remove the fuses, cut the wires or by other means completely~~

disconnect, or cause to be disconnected, the condemned wires, apparatus or material from the source of electrical energy.

~~**99.180. Acceptance before reconnection.** When any electric wires, generators, motors or electrical apparatus or material of any nature whatsoever have been in any manner disconnected and rendered inoperative by the inspector, as set forth in the foregoing sections, no person shall in any manner reconnect the same or cause the same to be reconnected to any source of electrical energy, or use the same as a part of any electrical system, until they have been put in a safe condition and a certificate of acceptance has been issued by the inspector.~~

~~**99.190. Fire alarm system maintenance.** In the event that any auxiliary fire alarm system connected to the municipal fire alarm system is not properly operated and maintained, the fire department shall, after five (5) days' written notice to the owner of the system, to the occupant of the property protected by the system, and to the underwriters having jurisdiction, disconnect said auxiliary fire alarm system from the municipal fire alarm system.~~

~~**99.200. Continuing violations.** Each and every day's continuance of a violation of a provision of the electrical code shall be deemed a separate offense.~~

~~**99.210–99.220. Reserved.**~~

~~Section 2. That Article II of the above entitled ordinance be and is hereby repealed.~~

ARTICLE II. PERMITS AND LICENSES

~~**99.230. Permit required.** No person shall enter upon the erection, construction, alteration or change of any electrical installation, work or wiring, until proper application has been made to and approved by the director of inspections; and when required, plans and specifications for the proposed work must be filed with the director of inspections before the permit is granted and also during the progress of said work, if major changes are instituted.~~

~~**99.235. Work site notice to be displayed.** No person required to be licensed prior to obtaining a permit by the provisions of this chapter shall commence with or perform or enter upon the erection, alteration or change of any electrical installation, work or wiring within the city for which an electrical permit is required unless there shall be conspicuously posted at the work site a work site notice. The work site notice shall be not less than eight by ten (8 x 10) inches in size and shall state the name of the licensed electrical contractor, said contractor's business address and the registration number identifying such contractor as issued by the director of inspections along with the contractor's business phone number. The work site notice required by this section may be posted or painted conspicuously on a vehicle when such vehicle is located on or adjacent to the property where the electrical work is being done, but the vehicle is not to be concealed within a building or structure. In the event that the work site notice required by this section is not properly posted, the director of inspections or his duly authorized agents may stop all electrical work at the job site until this section has been complied with.~~

~~**99.240. Exceptions to permit requirement.** No permits or applications for the same will be required for the installation of wires to operate telephone, telegraph, district messenger, watchclock or other similar instruments, except that such permits shall be obtained when required by the director of inspections for wiring of fifty (50) volts or more. Furthermore, no permits shall be required for minor repair work which shall mean the adjustment or repair and replacement of worn or defective parts of electrical fixtures, switches and receptacles, provided that such minor repairs are made in compliance with accepted standards of construction for safety to life and property, and do not require replacement of wiring to them.~~

~~**99.250. Permit expiration.** If authorized work under a permit is not commenced within six (6) months after the issuance of the permit, or if after partial completion the work is discontinued for a period of one year, the permit shall become void and no work shall be done thereunder until a new permit is secured.~~

~~**99.260. Temporary permits.** Temporary permits may be issued as provided in sections 99.120 and 99.130.~~

~~**99.270. Electric heating permits.** (a) Application for a permit for electric heating shall be made on the form issued by the department of inspections and the permit shall be issued before work is started. The director of inspections shall require that plans showing the installation details be approved before the issuance of a permit, unless for good cause exception is made by the director.~~

~~(b) Each application for an electric heating permit shall be accompanied by a heat loss calculation prepared on a form provided by the division of inspections, with certified ratings of the equipment to be installed.~~

~~**99.280. Permittees to be licensed; exception.** (a) No permit for the erection, construction, alteration or change of any electric work or wiring shall be issued by the director of inspections to any person unless such person has a valid license issued by the state board of electricity. No holder of any such license shall allow his or her name to be used by any other party for the purpose of doing work or obtaining a permit. Any holder of such license who shall violate this provision of this chapter shall, upon conviction thereof, forfeit any permit or permits issued and the director of inspections may thereafter refuse to issue any further permits to the licensee to do electrical work or wiring.~~

~~(b) Notwithstanding any other provision of this Code to the contrary and where permitted by state law, permits may be issued to make repairs, additions, replacements and alterations to existing electrical systems of any attached or detached single-family dwelling structure used exclusively for living purposes or any accessory buildings thereto provided that all such work in connection therewith shall be performed under the authorization of a permit obtained by the owner-occupant of said dwelling pursuant to section 89.30 of this Code.~~

~~**99.290. License required.** Except as provided within this chapter, no person shall do any construction, alteration or change of electric work or wiring without a valid state license to do such work or wiring. Electricians' licenses shall be issued by the state board of electricity.~~

~~**99.300. Plans and specifications for new construction.** Electrical installations in new buildings and new additions, exclusively of one- and two-family dwellings, shall comply with the following: Complete plans and specifications for new electrical installations in new construction for which plans and specifications are required for obtaining a building permit shall be submitted to the department of inspections for review in every case where there is a total of connected electrical load of thirty (30) kilovolt-amperes or over, or when requested by the department of inspections.~~

~~**99.310. Plans and specifications for alterations.** Alterations, additions or remodeling of existing electrical systems shall comply with the following: Complete plans and specifications shall be submitted to the department of inspections for all alterations to wiring in existing buildings where the total connected electrical loads are fifty (50) kilovolt-amperes or over on a single permit application of the work then known to be performed, or where requested by the department of inspections.~~

~~**99.320. Plans and specifications for primary installations over six hundred volts.** Complete plans and specifications shall be submitted to the department of inspections for review on all primary installations over six hundred (600) volts.~~

~~**99.330. Contents of plans and specifications; time allowed for reviewing.** All plans required under this article shall include sufficient information as to enable the department of inspections to review such plans as to compliance with this chapter before permits are issued. A minimum of three (3) days shall be allowed for reviewing.~~

~~**99.340–99.350. Reserved.**~~