

## **City of Chicago, Illinois, Carbon Monoxide Detector Code**

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### **13-64-190 Carbon monoxide detectors--Required in residential units.**

Every building of residential or mixed occupancy and having one or more residential units shall be equipped with approved carbon monoxide detectors in accordance with this chapter. For purposes of this chapter "residential unit" includes Class A-1 single-family dwellings as defined in Section 13-56-030 of this Code and Class A-2 multiple dwellings as defined in Section 13-56-040 of this Code. (Added Coun. J. 3-2-94, p. 46875)

### **13-64-200 Carbon monoxide detectors--Exemptions.**

The following residential units shall not require carbon monoxide detectors:

(a) A residential unit in a building that does not rely on combustion of fossil fuel for heat, ventilation or hot water, and is not sufficiently close to any ventilated source of carbon monoxide, as determined by the building commissioner, to receive carbon monoxide from that source.

(b) A residential unit that (1) is heated by steam, hot water or electric heat, and (2) is not connected by ductwork or ventilation shafts to any room containing a fossil fuel-burning boiler or heater, and (3) is not sufficiently close to any ventilated source of carbon monoxide, as determined by the building commissioner, to receive carbon monoxide from that source. (Added Coun. J. 3-2-94, p. 46875)

### **13-64-210 Carbon monoxide detectors--Location.**

Not less than one approved carbon monoxide detector shall be installed in each residential unit. The detector shall be installed within 40 feet of all rooms used for sleeping purposes. In every hotel and motel, one approved carbon monoxide detector shall be installed for every 10,000 square feet of floor area, or fraction thereof, (a) on every floor on which a fossil fuel-burning boiler or furnace is located, and (b) on every floor on which sleeping rooms are heated by any type of warm air heating plant as defined in Chapter 13-184 that burns fossil fuel. Floor area shall be computed separately for each floor. (Added Coun. J. 3-2-94, p. 46875; Corrected. 3-23-94, p. 47711)

### **13-64-220 Carbon monoxide detectors--Dwelling units heated by space heaters.**

Each dwelling unit employing space heating equipment that is located within the dwelling unit and that burns fossil fuel shall be equipped with at least one carbon monoxide detector. (Added Coun. J. 3-2-94, p. 46875)

### **13-64-230 Carbon monoxide detectors--Standards--Rules.**

Every approved carbon monoxide detector shall comply with all applicable federal and state regulations, and shall bear the label of a nationally recognized standard testing laboratory, and shall meet the standard of UI 2034 or its equivalent. The building commissioner shall issue rules and regulations not inconsistent with the provisions of this

chapter, for the implementation and administration of the provisions of this chapter relating to carbon monoxide detectors. (Added Coun. J. 3-2-94, p. 46875)

**13-64-240 Carbon monoxide detectors--Battery removal violation--Penalty.**

It shall be unlawful for any person to remove batteries from a carbon monoxide detector required under this chapter, or in any way to make inoperable a carbon monoxide detector required under this chapter, except that this provision shall not apply to any building owner or manager or his agent in the normal procedure of replacing batteries. Any person who violates this section shall be punished by a fine of not less than \$300.00 nor more than \$1,000.00 and/or confinement for a period of not more than six months. (Added Coun. J. 3-2-94, p. 46875)

**13-64-250 Carbon monoxide detectors--Owner's and tenant's responsibilities.**

The owner of a structure shall supply and install required carbon monoxide detectors. The owner shall test and maintain carbon monoxide detectors located other than in a dwelling unit. The owner shall provide written information regarding carbon monoxide testing and maintenance to at least one adult tenant in each dwelling unit. The tenant shall test, provide general maintenance, and replace required batteries for carbon monoxide detectors located in the tenant's dwelling unit. (Added Coun. J. 3-23-94, p. 47711)

**13-64-260 Carbon monoxide detectors--Required in Class B institutional and Class C assembly units.**

Every new or existing building or part thereof hereafter designed, erected, altered or converted for the purposes of a Class B institutional unit or a Class C assembly unit as defined in Sections 13-56-050, 13-56-060 and 13-56-070 of this Code shall be equipped with approved carbon monoxide detectors. (Added Coun. J. 3-23-94, p. 47711; Amend Coun. J. 3-6-96, p. 17599, effective 10-1-96)

**13-64-270 Carbon monoxide detectors--Location; Class B institutional and Class C assembly units.**

In every Class B institutional unit as defined in Sections 13-56-050 and 13-56-060 and in every Class C assembly unit as defined in Section 13-56-070, not less than one approved carbon monoxide detector shall be installed per every 10,000 square feet, or fraction thereof, (a) on every floor on which a fossil fuel-burning appliance, boiler or furnace is located, and (b) on every floor heated by any type of warm air heating plant as defined in Chapter 13-184 that burns fossil fuel except that, on every floor of a Class B institutional unit which contains sleeping quarters, one approved carbon monoxide detector shall also be installed within 40 feet of all rooms used for sleeping purposes. Floor area shall be computed separately for each floor. (Added Coun. J. 3-23-94, p. 47711; Amend Coun. J. 3-6-96, p. 17599, effective 10-1-96)

**13-64-280 Carbon monoxide detectors--Buildings heated by central fossil fuel powered heating unit.**

In every building that is heated by one main central fossil fuel powered heating unit, and that is not exempted under Section 13-64-200, one approved carbon monoxide detector must be installed in the room containing the central heating unit. (Added Coun. J. 3-2-94, p. 46875)

**13-64-290 Fossil fuel defined.**

Whenever used in this chapter, the term "fossil fuel" shall include coal, natural gas, kerosene, oil, propane and wood. (Added Coun. J. 3-2-94, p. 46875)

**13-64-300 Penalties.**

Any person who violates any provision of Sections 13-64-190 through 13-64-280, for which a separate penalty is not provided, shall be subject to a fine of not less than \$300.00 and not more than \$1,000.00. Every day that a violation is allowed to continue shall constitute a separate and distinct offense. (Added Coun. J. 3-2-94, p. 46875)