

SECTION 10. That Article X, “Mechanical Code”, is hereby amended as follows:

ARTICLE X. MECHANICAL CODE

DIVISION 1. GENERALLY

Sec. 5-216. Scope.

This article shall govern the design and installation of mechanical systems, including heating systems, process piping, boilers and pressure vessels, appliances utilizing gas, liquid or solid fuel, chimneys and vents, mechanical refrigeration systems, fireplaces, barbecues, incinerators, crematories, fire protection systems, and air pollution control systems.

Secs. 5-217 – 5-220. Reserved.

DIVISION 2. ADMINISTRATION AND ENFORCEMENT

Sec. 5-221. International Mechanical Code--Adopted.

The International Code Council (ICC) International Mechanical Code, 2018 Edition, as modified herein, is hereby adopted as the mechanical code for the City. One (1) copy of such publication as adopted shall be housed by the Inspection Services Division and made available for inspection by the public during regular office hours. Any amendment or change in such publication hereafter promulgated by the International Code Council shall not become a part of this article until adopted by ordinance. References to other ordinances and codes of the City shall be interpreted and applied in accordance with the terms and effect of such ordinances and codes at the time of such application and interpretation.

Sec. 5-222. Same--Amendments.

The ICC International Mechanical Code, 2018 Edition (IMC), is amended in the following respects:

Section 101.1 of the IMC is amended to read as follows:

101.1 Title. These regulations shall be known as the Mechanical Code of the City of Rockville , hereinafter referred to as “this code”.

Section 102.8.1 of the IMC is amended to read as follows:

102.8.1 Conflicts. Where conflicts occur between provisions of this code and referenced codes and standards, the provisions of the most restrictive code shall apply.

Section 106.1 of the IMC is amended to read as follows:

106.1 When required. An owner, authorized agent or contractor who desires to erect, install, enlarge, alter, repair, remove, convert or replace a mechanical system, the installation of which is regulated by this code, or to cause such work to be done, shall first make application to the code official and obtain the required permit for the work. Such permit shall be issued to an HVACR contractor, licensed by the State of Maryland for the type of work covered under the permit.

Exception: Where equipment and appliance replacements or repairs must be performed in an emergency, the permit application shall be submitted within the next working business day of the department of mechanical inspection.

Sections 106.1.1 and 106.1.2 of the IMC are deleted in their entirety.

Section 106.2 of the IMC is amended to read as follows:

106.2 Permits not required. Permits shall not be required for the following:

1. Portable heating appliances connected to fixed tanks up to 500 gallons;
2. Portable ventilation appliances and equipment;
3. Portable cooling units;
4. Steam, hot water or chilled water piping within any heating or cooling equipment or appliances regulated by this code;
5. The replacement of any minor part that does not alter the approval of equipment or an appliance or make such equipment or appliance unsafe; and
6. Portable evaporative coolers.

Exemption: from the permit requirements of this code shall not be deemed to grant authorization for work to be done in violation of the provisions of this code or other laws or ordinances of this jurisdiction.

Sections 106.4.3 of the IMC is amended to read as follows:

106.4.3 Expiration.

Every permit issued shall become invalid unless the work on the site authorized by such permit is commenced within six (6) months (180 days) after its issuance, or if the work authorized by such permit does not continue to progress or is abandoned for a period of six (6) months (180 days) after the last approved/valid inspection. The last approved/valid inspection shall be an inspection that has been passed. A failed inspection will not count as an approved/valid inspection.

Before such work recommences, a new permit shall be first obtained, and the appropriate fees, per the City's Fee Schedule shall be paid.

Section 106.4.4 of the IMC is amended to read as follows:

106.4.4 Extensions. The code official can extend the time for action by the permittee if there is reasonable cause. A permittee holding an unexpired permit shall have the right to apply for an

extension, in writing, for time to complete such work. The extension shall be requested for a justifiable cause.

Sections 106.5.1 and 106.5.2 of the IMC are amended to read as follows:

106.5.1 Work commencing before permit issuance. Any person who commences work on a mechanical system, except as provided for in Section 106.1, before obtaining the necessary permits shall be subject to, an investigation fee as set forth by resolution, and 100 percent of the usual permit fee.

106.5.2 Fee Schedule. The fees for mechanical work shall be as established by resolution of the Mayor and Council.

Section 106.5.3 of the IMC is deleted in its entirety.

Sections 108.4 and 108.5 of the IMC are amended to read as follows:

108.4 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a municipal infraction Each day that a violation continues after notice has been served shall be deemed a separate offense.

108.5 Stop work orders. Upon notice from the code official that mechanical work is being done contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be verbal or in writing and shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable for a fine as established by resolution of the Mayor and Council.

Section 109 of the IMC is amended to read as follows:

109.1 Board of Adjustments and Appeals. Appeals of administrative interpretations or decisions made by the Code Official shall be administered in accordance with Chapter 5, Article I, Section 5-12 of the Rockville City Code.

Section 303.3 of the IMC is amended by adding No. 6 and No. 7 to read as follows:

6. Under stairs.
7. Garages, repair garages or similar spaces.

Section 506.1 of the IMC is amended to read as follows:

506.1 General. Commercial kitchen hood ventilation ducts and exhaust equipment shall comply with the requirements of this section and the requirements of the 2014 NFPA 96. Commercial kitchen grease ducts shall be designed for the type of cooking appliance and hood served.

506.1.1 Placards for Kitchen Exhaust Extinguishing Systems. Placards installed for the operating instructions of kitchen exhaust hood-extinguishing systems shall have bilingual language provided. The main language shall be English with a secondary language representative of the work force of the restaurant.

Section 507.2.1 of the IMC is amended to read as follows:

507.2.1 Type I hoods. Type I hoods shall be installed where cooking appliances produce grease or smoke, such as occurs with griddles, fryers, broilers, ovens, ranges and wok ranges. Installation and maintenance of commercial kitchen Type I hoods shall be governed by this code and the 2014 NFPA-96, Standard for Ventilation Control and Fire Protection of Commercial Operations, 2014 Edition.

Exceptions: Shall remain per the code.

Section 603.18.3 is added to the IMC to read as follows:

603.18.3 Diffusers in suspended ceilings. Diffusers in suspended ceilings shall be adequately supported independent of the ceiling assembly and tied at opposite ends to the building structure with #12 wire or equivalent.

Secs. 5-223—5-230. -Reserved.