

# CHAPTER 161

## PLUMBING CODE

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**161.01 PLUMBING CODE ADOPTED.** Except as hereinafter added to, deleted, modified or amended, there is hereby adopted as the Plumbing Code of the City that certain Plumbing Code known as the International Plumbing Code, 2018 Edition, as prepared and edited by the International Code Council, which code is hereby specifically incorporated by reference and shall be known as the Marion Plumbing Code. The provisions of said Plumbing Code shall be controlling in the erection, installation, alterations, additions, repair, relocation, replacement, maintenance or use of any plumbing system within the corporate limits of the City.

**161.02 AMENDMENTS TO THE PLUMBING CODE.** Certain sections and portions of sections of the *International Plumbing Code, 2018 Edition*, are hereby amended, deleted, modified or added to as more specifically set forth in the following sections of this chapter.

**161.03 INTERNATIONAL FUEL GAS CODE.** The Marion Plumbing Code is hereby amended by adding a new Section 101.2.1 to the *International Plumbing Code* as follows:

101.2.1 The *International Fuel Gas Code, 2018 Edition*, as further amended is hereby adopted and shall be considered as part of this code.

**161.04 UNIFORM PLUMBING CODE.** The Marion Plumbing Code is hereby amended by adding a new Section 105.2.2 to the *International Plumbing Code* as follows:

105.2.2 The *Uniform Plumbing Code, 2018 Edition*, is hereby approved as an equivalent method for complete plumbing systems.

Exception: 1. Administrative regulations shall be as provided in the *International Plumbing Code, 2018 Edition*, as amended in this ordinance.

**161.05 SCHEDULE OF FEES.** The Marion Plumbing Code is hereby amended by repealing Section 106.6.2 of the *International Plumbing Code, 2018 Edition*, and replacing said section with a new Section 106.6.2 as follows:

106.6.2 The fees for all plumbing work shall be as set forth in Table P-1 as adopted by resolution of the Marion City Council.

**161.06 FEE REFUNDS.** The Marion Plumbing Code is hereby amended by deleting the words “[SPECIFY PERCENTAGE]” from Section 106.6.3 (2.) and (3.) of the *International Plumbing Code, 2018 Edition*, and replacing said words with “80 percent”.

**161.07 VIOLATIONS.** The Marion Plumbing Code is hereby amended by adding a new Section 108.1.1 to the *International Plumbing Code*, as follows:

108.1.1 Penalties. Specifics of information for Section 108, Violations, shall be as set forth in City of Marion Code of Ordinances Chapter 4.

**161.08 BOARD OF APPEALS.** The Marion Plumbing Code is hereby amended by repealing Section 109 of the *International Plumbing Code, 2018 Edition*, and replacing said section with new Section 109 as follows:

109 Board of Appeals. In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this Code, there shall be and is hereby created a Board of Appeals, consisting of The members of the Construction Codes Review Board as established in City of Marion Code of Ordinances Section 30.05. The Building Official or designated representative shall be an ex-officio member without a vote and shall act as secretary of the Board.

The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the Building Official with a duplicate copy to the appellant, and may recommend to the City Council such new legislation as is consistent therewith. The Board shall hold a regular meeting on the fourth Tuesday of each month, unless there are no appeals or business on file for a hearing.

Nominal appeal fee to the Board of Appeals shall be paid as set forth in Table P-1 SCHEDULE OF FEES as adopted by resolution of the City Council. The appeal shall be valid for one (1) year from the date of the Board approval to the commencement of work and to the completion of work undertaken pursuant to the approval.

The Board shall have no authority of interpretation of the administration of this code nor shall such board be empowered to waive requirements of this code.

**161.09 EXCEPTION (BACKWATER VALVE).** The Marion Plumbing Code is hereby amended by adding a new exception to Section 714.1 of the *International Plumbing Code, 2018 Edition*, as follows:.

EXCEPTION: The requirements of this Section shall apply only at locations determined necessary by the City Engineer based on local conditions.

**161.10 GAS PIPE JOINTS.** The Marion Plumbing Code is hereby amended by adding a new Section 403.10.1.1 to the *International Fuel Gas Code, 2018 Edition*, as follows:

403.10.1.1 Pipe Joints. All joints of wrought iron steel gas piping larger than two inches (2") standard iron pipe size or providing gas pressure greater than two (2) PSIG shall be welded steel. All welded joints shall comply with the State of Iowa requirements and the work shall be performed by certified welders, whose current certification is on file with the City of Marion.

**161.11 FUEL GAS PIPE LOCATION.** The Marion Plumbing Code is hereby amended by deleting Section 404.3 from the *International Fuel Gas Code, 2018 Edition*, and inserting in lieu thereof the following:

404.3 Prohibited Locations. Piping shall not be installed in or through a duct supply, return or exhaust, or a clothes chute, chimney or gas vent, dumbwaiter or elevator shaft.

**161.12 WATER HEATER PAN DRAIN TERMINATION.** The Marion Plumbing Code is hereby amended by deleting Section 504.7.2 from the *International Plumbing Code, 2018 Edition*, and inserting in lieu thereof the following:

504.7.2 Pan drain termination. The pan drain shall extend full size and terminate over a suitably located indirect waste receptor or floor drain or extend to the exterior of the building and terminate not less than 6 inches and not more than 24 inches above the adjacent ground surface. Where a pan drain was not previously installed, the Code Official may approve installation of a replacement water heater without a pan drain.

**161.13 CROSS CONNECTION CONTROL.** The Marion Plumbing Code is hereby amended by adding a new Section 608.1.1 to the *International Plumbing Code, 2018 Edition*, as follows:

608.1.1 For the purposes of Section 608 *International Plumbing Code, 2018 Edition*, of the Marion Plumbing Code only, the Administrative Authority is the Marion Water Department as authorized by City of Marion Council.

The Administrative Authority may create such rules and policy as necessary to implement the provisions of this Section.

**161.14 FROST CLOSURE.** The Marion Plumbing Code is hereby amended by deleting Section 903.2 from the *International Plumbing Code, 2018 Edition*, and inserting in lieu thereof the following:

903.2 Frost Closure. Where the 97.5-percent value for outside design temperature is 0°F or less, every vent extension through a roof or wall shall be not less than 3 inches in diameter. Any increase in the size of the vent shall be made inside the structure at a point not less than 1 foot below the roof or inside the wall.

**161.15 SUBSURFACE LANDSCAPE IRRIGATION SYSTEMS.** The Marion Plumbing Code is hereby amended by deleting Section 1401.1 from the *International Plumbing Code, 2018 Edition*, and inserting in lieu thereof the following:

1401.1 Scope. The provisions of Chapter 14, regarding the materials, design, construction and installation of subsurface landscape irrigation systems connected to non-potable water from on-site water reuse systems, shall be optional and for information only.

**161.16 CODE ON FILE.** An official copy of the Marion Plumbing Code hereby adopted, including a certificate by the Clerk as to its adoption and the effective date thereof, is on file in the Office of the Clerk in City Hall and shall be kept there on file, and copies shall be available for

public inspection. The Building Department shall furnish a copy of this Plumbing Code hereby adopted to the Marion Public Library.

*(Ch. 161 – Ord. 18-13 – Aug. 18 Supp.)*