

Section 500.050 International Plumbing Code (2012)– City of Peculiar Amendments

A. INTERNATIONAL PLUMBING CODE DELETED; CHAPTER 1 ADMINISTRATION.

Chapter 1, Administration is hereby deleted. See Article I of this chapter.

B. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 305.4.1 SEWER DEPTH.

Section 305.4.1 is hereby amended to read as follows: Building sewers shall be installed a minimum of 12 inches (304.8mm) below grade.

C. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 312.10 INSPECTION AND TESTING OF BACKFLOW PREVENTION ASSEMBLIES.

Section 312.10 is hereby amended to read as follows: Inspection and testing of backflow prevention assemblies shall be in accordance with the policies prescribed by the Water Department of the City of Peculiar, MO.

D. INTERNATIONAL PLUMBING CODE AMENDED; SECTION TABLE 403.1. Table 403.1 is hereby amended to read as follows: Footnote g – A service sink may not be required, at the discretion of the building official, if deemed unnecessary due to the size, type and finish of the space.

E. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 403.2 SEPARATE FACILITIES. Section 403.2 is hereby amended to read as follows: **Where plumbing fixtures are required, separate facilities shall be provided for each sex.**

Exceptions:

1. Separate facilities shall not be required for dwelling units or sleeping units.
2. Separate facilities shall not be required in structures or tenant spaces with a total occupant load, including both employees and customers of 25 or fewer.
3. Separate facilities shall not be required in mercantile occupancies in which the maximum occupant load is 100 or fewer.

F. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 403.4.1 DIRECTIONAL SIGNAGE. Section 403.4.1 is hereby deleted.

G. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 410.3 SUBSTITUTION.

Section 410.3 is hereby amended to read as follows: Where restaurants provide drinking water in a container free of charge, drinking fountains shall not be required in those restaurants. In other occupancies, where drinking fountains are required, water coolers, bottled water dispensers or break rooms with a kitchen sink shall be permitted to be substituted for the required drinking fountains.

H. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 607.2 HOT OR TEMPERED WATER SUPPLY TO FIXTURES.

Section 607.2 is hereby amended to read as follows: The developed length of hot or tempered water piping, from the source of hot water to the fixtures that require hot or tempered water, shall not exceed 100 feet (30,480mm). Re-circulating system piping and heat-traced piping shall be considered to be sources of hot or tempered water.

I. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 608.14.2 PROTECTION OF BACKFLOW PREVENTORS.

Section 608.14.2 is hereby amended to read as follows: Backflow preventers shall not be located in areas subject to freezing except where they can be removed by means of unions or are protected from freezing by heat insulation or both.

Exception: In-ground back-flow devices for lawn irrigation systems

J. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 715.1 SEWAGE BACKFLOW. Section 715.1 is hereby deleted.

K. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 903.1 ROOF EXTENSION. Section 903.1 is hereby amended to read as follows: All open vent pipes that extend through a roof shall be terminated at least 6 inches (152.4mm) above the roof, except that where a roof is to be used for any purpose other than weather protection, the vent extensions shall be run at least 7 feet (2,134 mm) above the roof.

L. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 918.1. GENERAL. Section 917.1 is hereby amended to read as follows: Air admittance valve are only allowed when approved by the Administrative Authority. Vent systems utilizing air admittance valves shall comply with this section. Stack-type air admittance valves shall conform to ASSE 1050. Individual-and branch-type air admittance valves shall conform to ASSE 1051.

M. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 1002.4. TRAP SEALS. Section 1002.4 is hereby amended to read as follows; Each fixture trap shall have a liquid seal of not less than 2 inches (51mm) and not more than 4 inches (102mm), or deeper for special designs relating to accessible fixtures. Where a trap seal is subject to loss by evaporation, a deep-seal trap consisting of a 4-inch (102mm) seal or a trap seal primer valve shall be installed. A trap seal primer valve shall conform to ASSE 1018 or ASSE 1044.

N. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 1101.3. PROHIBITED DRAINANGE; Section 1101.3 is hereby amended to read as follows; Storm water shall not be drained into sewers intended for sewage only. Sanitary sewer systems shall be designed, built and maintained in such a manner to prevent all storm or ground water from draining, discharging or entering into the sanitary sewer system. Connection of sump pumps, foundation drains, yard drains, gutter downspouts and any other storm water drainage receptacle(s) or system(s) are specifically prohibited from being connected to the sanitary sewer system.

O. INTERNATIONAL PLUMBING CODE AMENDED; SECTION 1114.1.1. PUMP CAPACITY AND HEAD; Section 1114.1.1 is hereby amended to read as follows; The sump pump shall be of a capacity and head appropriate to anticipated use requirements. **Sumps receiving storm water from any exposed exterior drain(s) or opening(s) shall be provided with back-up system(s) capable of assuring proper sump operation in case of power failure.**