

ORDINANCES OF THE CITY OF HELENA, MONTANA

ORDINANCE NO. 3203

AN ORDINANCE AMENDING CHAPTER 7 OF TITLE 3 OF THE HELENA CITY CODE (PLUMBING CODE)

BE IT ORDAINED BY THE COMMISSION OF THE CITY OF HELENA,

MONTANA:

That Chapter 7 of Title 3 of the Helena City Code is hereby amended as follows:

CHAPTER 7

PLUMBING CODE

SECTION:

- 3-7- 1: Adoption; Amendments
- 3-7- 2: Permit Fees
- 3-7- 3: License; Application; Qualifications (Rep. by Ord. 3054, 3-27-2006)
- 3-7- 4: Permit Required
- 3-7- 5: Application for Permit
- 3-7- 6: Who May Obtain Permit
- 3-7- 7: Inspections Required
- 3-7- 8: Sanitary Plumbing Test
- 3-7- 9: House Drain Test
- 3-7-10: Miscellaneous Inspections
- 3-7-11: Test for Alterations And Additions
- 3-7-12: Alterations, Additions And Repairs
- 3-7-13: Approval Required
- 3-7-14: Certain Plumbing Codes Adopted

3-7-1: **ADOPTION; AMENDMENTS:** The Uniform Plumbing Code, 2009 2012 edition, published by the International Association of Plumbing and Mechanical Officials, as hereinafter amended, is hereby adopted and amended by the city commission and made a part hereof by this reference. Copies of this code may be obtained by interested persons calling on the clerk of the commission.

A. No change.

B. Section 103.1-~~31.2~~31.2 is amended by the addition of the following

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- language:
- E. Table ~~4-14~~22.1, Minimum Plumbing Facilities, is deleted and replaced with the Minimum Required Plumbing Fixtures table set forth in section 24.301.351 of the Administrative Rules of Montana, entitled "Minimum Number of Plumbing Facilities," ~~March 31, 2006~~ November 6, 2014 Edition.
- F. Section ~~508.14~~507.13, paragraph one is amended to read as follows:
- G. Section ~~603.3.3~~603.4.2 is hereby deleted.
- H. Section ~~603.1~~603.2, Approval of Devices or Assemblies, is amended to read as follows:
- I. Section ~~603.4~~5.10 is amended by the addition of the following language:
- J. Section 603.5.12, Beverage Dispensers, delete the first sentence and replace with: "Potable water supply to carbonated beverage dispensers or coffee machines that may produce back pressure shall be protected by an air gap or a vented backflow preventer in accordance with ASSE 1022."
- ~~JK~~. Section ~~604.1~~0 (Materials) is amended to read:
1. . . .
5. Table ~~6-4~~604.1 is amended to add the following: PB is allowed for hot and cold water distribution.
- ~~KL~~. In Section 604.2, the exception is amended to read:
Exception: Type M copper tubing may be used for water piping when piping is above ground and in or on a building.
- M. Section 605.13.2, Solvent Cement Joints, delete the third sentence and replace with the following: "Where surfaces to be joined are cleaned and free of dirt, moisture, oil, and other

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foreign material, apply approved primer in accordance with AASTM F 656."

LN. In Section 610.8, the ~~second paragraph~~ last sentence is amended to read:

No building supply pipe shall be less than 3/4 inch (19.1 mm) in inside diameter.

MO. Section 701.1 is amended to read as follows: . . .

2. ABS and PVC DWV piping installations must be installed in accordance with ~~IS 5, IS9 and Chapter 15,~~ "Firestop Protection." ~~for SWV and Storm water Application.~~ Except for individual, single-family dwelling units, materials exposed within ducts or plenums shall have a flame-spread index of not more than 25 and a smoke-developed index of not more than 50, when tested in accordance with the Test for Surface-Burning Characteristics of the Building Materials (See the building code standards based on ASTM E-84 and ANSI/UL 723).

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NP. Section 701.1-~~4~~(4) is amended by the addition of the following language:

~~5~~ Copper tube for underground drainage and vent piping shall have a weight of not less than that of type L copper tube.

OQ. Section 704.3 is amended by deleting the first sentence and replacing it with: "There may not be a direct connection between the sewerage system and any drains originating from equipment in which food, portable equipment, or utensils are placed."

R. Section 705.7.2, Solvent Cement Joints, delete the third sentence and replace with the following: "Where surfaces to be

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joined are cleaned and free of dirt, moisture, oil, and other foreign material, apply approved primer in accordance with AASTM F 656."

PS. Section 707.4 is amended by deleting the first sentence and replacing it with:

QT. Section 708.01 ~~(Grade of Horizontal Drainage Piping)~~ is amended to read:

RU. Section 710.1 is amended to read:

SV. In Section 718.1, the exception is amended to read:

W. Section 807.4, Domestic Dishwashing Machine, add exception as follows: "Exception #1: An approved type of indirect waste receptor may be used to receive discharge from domestic dishwashing machines."

TX. Section 903.2.1 is amended to read as follows:

UY. Section 906.1 is amended to read: Each vent pipe or stack shall extend through its flashing and terminate not less than 12 inches above the roof nor less than ± one foot from any vertical surface.

VZ. Section 906.3 is amended to read:

WAA. Section 906.7 is amended to read:

~~BBB.~~ Section 908.1 is amended to read: Wet Venting.

~~CCC.~~ Section 908.1.1 is amended to read:

~~DDD.~~ Section 908.1.2 is amended to read:

~~AAEE.~~ Chapter 12, Fuel Piping, is deleted and replaced with the applicable adopted edition of the international fuel gas code.

~~BBFF.~~ Chapter 13, Health Care Facilities And Medical Gas And Vacuum Systems, is deleted except for Sections 1303.0, 1304.0, 1305.0, 1306.0, 1307.0, and 1308.0 ~~which are retained.~~

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~~Chapter 13 is otherwise replaced by the adoption and incorporation by reference of the National Fire Protection Association's Standard, NFPA99C, Gas and Vacuum Systems, 2005 2012 edition, as the standard for the installation of medical gas and vacuum systems; but which shall not be construed as replacing or superseding any applicable additional requirements for the testing and certification of medical gas and vacuum systems, inclusive of independent third party certification of the systems. In lieu of Chapter 13, except for the sections not deleted, the City adopts and incorporates by reference the National Fire Protection Association's Standard NFPA 99, 2012 edition, Chapters 1 through 5 for the exclusive use as a standard for medical gas and vacuum systems, unless a different edition date is specifically stated, as the standard for the installation of medical gas and vacuum systems. The requirements of this rule shall not be construed as to replace or supersede any additional requirements for testing and certification of medical gas and vacuum systems, including independent third party certification of systems, as may be applicable. (Ord. 2907, 4-9-2001; amd Ord. 2939, 7-8-2002; amd. Ord. 3019, 3-28-2005; amd. Ord. 3071, 11-20-2006; amd. Ord. 3084, 5-21-2007; amd. Ord. 3137, 10-18-2010; amd. Ord. _____, ___-__-2015)~~

3-7-2: **PERMIT FEES:** No change.

3-7-3: **LICENSE; APPLICATION; QUALIFICATIONS:** (Rep. by Ord. 3054, 3-27-2006)

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3-7-4: PERMIT REQUIRED: through 3-7-14: CERTAIN PLUMBING CODES
ADOPTED: No change.

FIRST PASSED BY THE COMMISSION OF THE CITY OF HELENA, MONTANA,
THIS 26th DAY OF JANUARY, 2015.

/S/ James E. Smith
MAYOR

ATTEST:

/S/ Debbie Havens
CLERK OF THE COMMISSION

FINALLY PASSED BY THE COMMISSION OF THE CITY OF HELENA,
MONTANA, THIS 9th DAY OF MARCH, 2015.

/S/ James E. Smith
MAYOR

ATTEST:

/S/ Debbie Havens
CLERK OF THE COMMISSION