

24.301.301 INCORPORATION BY REFERENCE OF UNIFORM  
PLUMBING CODE

(1) The Department of Labor and Industry adopts and incorporates by reference the Uniform Plumbing Code, ~~2006~~ 2009 Edition, referred to as the Uniform Plumbing Code, unless another edition is specifically stated, together with the following appendix chapters and amendments:

(1) (a) through (1) (e) (iv) Remain the same.

(f) Delete Table No. 1.1 - PLUMBING PERMIT FEES and replace with the following schedule:

(i) for issuing each permit	<del>\$ 20*</del> <u>\$30*</u>
(ii) for each plumbing fixture	<del>7</del> <u>10</u>
(iii) water service - domestic or commercial	<del>7</del> <u>10</u>
(iv) for each building sewer and each trailer park sewer	<del>11</del> <u>15</u>
(v) storm drains and storm drainage	<del>7</del> <u>10</u>
(vi) for each water heater	<del>7</del> <u>10</u>
(vii) for each industrial water pretreatment interceptor, including its tray and vent, excepting kitchen type grease interceptors functioning as fixture traps	<del>7</del> <u>10</u>
(viii) for installation, alteration or repair of water piping and/or water treatment equipment	<del>7</del> <u>10</u>
(ix) for repair or alteration of drainage or vent piping	<del>7</del> <u>10</u>
(x) for each lawn sprinkler system and fire protection system or any one meter, including backflow protection devices therefore	<del>7</del> <u>10</u>
(xi) for vacuum breakers or backflow protective devices on tanks, vats, etc., or for installation on unprotected plumbing fixtures, including necessary water piping	
(A) one to four <u>each</u>	7
(B) five or more, each	2
(xii) requested plumbing inspection fee provided that such service is not in excess of one hour in duration, and then \$25 for each 30 minutes or fractional part thereof in excess of one hour. Travel and per diem will be charged as per the state of Montana's existing rate for these items	<del>45</del> <u>65</u>
(xiii) reinspection (provided the \$30 does not exceed the original permit fee, in which case the original fee will be charged)	30
<del>(xiv) for each gas piping system of one to four outlets</del>	<del>7</del>
<del>(xv) for each gas piping system of five or more, per outlet</del>	<del>2</del>
<del>(xvi)</del> <u>(xiv)</u> for each medical gas piping system serving one to five inlet(s)/outlet(s) for a specific gas	<del>50</del> <u>75</u>
<del>(xvii)</del> <u>(xv)</u> for each additional medical gas piping inlet(s)/outlet(s)	<del>5</del> <u>10</u>
<u>(xvi) for each gray water system (commercial or residential)</u>	<u>75</u>

\*except for replacement of water heaters.

(g) Remains the same.

~~(h) Subsection 405.2, Prohibited Urinals, is amended by adding the following: "Exception: Nonwater supplied urinals may be installed and shall be maintained in accordance with manufacturer's installation instructions and required maintenance schedule. A properly sized drain, vent and water supply line, permanently capped, shall be installed for future use in the event the owner decides or is ordered to replace the nonwater supplied urinal with a water supplied urinal."~~

(i) Remains the same but is re-lettered (h)

(j) Remains the same but is re-lettered (i)

(k) Remains the same but is re-lettered (j)

(l) Remains the same but is re-lettered (k)

(m) Remains the same but is re-lettered (l)

(n) Remains the same but is re-lettered (m)

(n) (i) through (n) (v) remain the same but is re-lettered (m) (i) through (m) (v).

(o) Remains the same but is re-lettered (n)

(p) Remains the same but is re-lettered (o)

(q) Remains the same but is re-lettered (p)

(r) Remains the same but is re-lettered (q)

(r) Subsection 704.3, is amended by deleting the first sentence and replacing 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".

(s) Subsection 707.4, ~~first paragraph~~, is amended by deleting the first sentence and replacing with, to read as follows: "Each horizontal drainage pipe shall be provided with a cleanout at its upper terminal and each run of piping, which is more than 50 feet in total developed length, shall be provided with a cleanout for each 50 feet, or fraction thereof, in length of such piping".

(t) Remains the same.

(u) Subsection 710.1, is amended by deleting the first two sentences and replacing with, to read as follows: "Drainage piping serving fixtures which have flood level rims located below the elevation of the next upstream manhole cover of the public or private sewer serving such drainage piping may be protected from the backflow of sewage by installing an approved type backwater valve. Fixtures above such elevations shall not discharge through the backwater valve".

(v) through (z) Remain the same.

~~(aa) Section 908.0, is amended to read as follows: Wet venting.~~

~~(ab)~~ (aa) Subsection 908.1, is amended to read, as follows: “Wet Venting”.

(ab) Subsection 908.1.1 is deleted and replaced with, (i) “Wet venting is limited to drainage piping receiving the discharge from the trap arm of one and two fixture unit fixtures that also serves as a vent for not to exceed four fixtures. (ii) All wet vented fixtures shall be within the same story; provided, further, that fixtures with a continuous vent discharging into a wet vent shall be within the same story as the wet vented fixtures”.

(ac) ~~Subsection 908.2,~~ Subsection 908.1.2 is amended to read as follows: The piping between any two consecutive inlet levels shall be considered a wet vented section. Each wet vented section shall be a minimum of one pipe size larger than the required minimum waste pipe size of the upper fixture or shall be one pipe size larger than the required minimum pipe size for the sum of the fixture units served by such wet vented section, whichever is larger, but in no case less than 2 inches.

(ad) Subsection 908.2 is deleted in its entirety.

(ad) Remains the same but is re-lettered (ae).

~~(ae)~~ (af) Chapter 13, Health Care Facilities and Medical Gas and Vacuum Systems, is deleted. In lieu of Chapter 13, the Department of Labor and Industry adopts and incorporates by reference the National Fire Protection Association's Standard NFPA 99C, Gas and Vacuum Systems, 2002 2005 Edition, referred to as NFPA 99C, 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. NFPA 99C is a nationally recognized standard setting forth minimum standards and requirements for medical gas and vacuum systems. A copy of NFPA 99C may be obtained from the National Fire Protection Association, One Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101.

(2) Remains the same.

**24.301.351 MINIMUM REQUIRED PLUMBING FIXTURES (1)** The following table will be used to determine the minimum number of plumbing fixtures to be installed in new buildings:

**MINIMUM NUMBER OF PLUMBING FACILITIES<sup>a, n, q</sup>**  
 Fixtures (Number of fixtures per number of occupants)

Occupancy <u>or Use</u>		Water Closets (Urinals - see footnotes g & m)		Lavatories	Bathtubs/ Showers	Drinking Fountains <sup>f</sup>
		Male	Female			
A S S E M B L Y	Theaters	1 per 125	1 per 65	1 per 2 water closets		1 per 1,000
	Nightclubs <sup>g,h,p</sup>	1 per 40	1 per 40			
	Restaurants <sup>g,h,p</sup>	1 per 75	1 per 75			
	Halls, museums, coliseums, arenas <sup>o</sup> , stadiums, pools, etc.	1 per 125	1 per 75			1 per 1,000
	Churches <sup>b</sup>	1 per 150	1 per 75			1 per 1,000
	Business <sup>i,j,l,p</sup>	1 per 25	1 per 25			
	Educational Elementary	1 per 100	1 per 35	1 per 2 water closets		1 per floor
	Educational Secondary	1 per 100	1 per 45	1 per 2 water closets		1 per floor
	Factory and industrial	1 per 100	1 per 100	1 per 100		1 per 400
	High hazard	1 per 100	1 per 100	1 per 100		1 per 1,000
I N S T I T U T I O N A L	Residential care	1 per 10	1 per 10	1 per 10	1 per 8	
	Hospitals, ambulatory nursing home patients <sup>c</sup>	1 per room		1 per room <sup>e</sup>	1 per 15	1 per 100
	Day nurseries <sup>k</sup> , sanitariums, nonambulatory nursing home patients, etc. <sup>c</sup>	1 per 15	1 per 15	1 per 15	1 per 15 <sup>f</sup>	1 per 100
	Employees, other than residential care <sup>c</sup>	1 per 25	1 per 25	1 per 35		1 per 100
	Visitors, other than residential care	1 per 75	1 per 75	1 per 100		1 per 500
	Prisons <sup>c</sup>	1 per cell		1 per cell	1 per 15	1 per 100
	Asylums, reformatories, etc. <sup>c</sup>	1 per 15	1 per 15	1 per 15	1 per 15	1 per 100
	Mercantile <sup>i</sup>	1 per 500	1 per 500	1 per 750		
R E S I D E N T I A L	Hotels, motels	1 per guestroom		1 per guestroom	1 per guestroom	
	Lodges	1 per 10	1 per 10	1 per 10	1 per 8	
	Multiple family	1 per dwelling unit		1 per dwelling unit	1 per dwelling unit	
	Dormitories	1 per 10	1 per 10	1 per 10	1 per 8	1 per 100
		One and two-family dwelling <sup>d</sup>	1 per dwelling unit		1 per dwelling unit	1 per dwelling unit

(Footnotes) (a) through (n) remain the same.

- o. Riding arenas as defined in ARM ~~24.301.107(14)(e)~~ 24.301.146 (9) (b) are required to provide separate male and female accessible restrooms which contain a minimum of one water closet and one lavatory.

(Footnotes) (p) through (r) remain the same.

#### 24.301.371 PLUMBING INSPECTIONS

(1) and (2) Remain the same.

(3) Upon completion of the inspection and approval of the plumbing work, the department ~~shall~~ may issue the permit holder a certificate of compliance.

(4) Remains the same

(History: 50-60-203, 50-60-504, MCA; IMP, 50-60-510, 50-60-511, MCA; NEW, 1978 MAR p. 380, Eff. 3/25/78; TRANS, from Dept. of Admin., Ch. 352, L. 1985, Eff. 7/1/85; TRANS, from Commerce, 2001 MAR p. 2301.)