



Legislation Text

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Int. No. 1094-A

By Council Members Mendez, Brewer, Chin, James, Lander, Richards, Rose, Rodriguez, Arroyo, Mark-Viverito, Gennaro, Barron, Van Bramer, Lappin, Gentile, Koppell and Williams

A Local Law to amend the New York city plumbing code and the administrative code of the city of New York, in relation to requiring residential buildings to provide drinking water to a common area supplied directly through pressure in the public water main.

Be it enacted by the Council as follows:

Section 1. Occupancy I-1 in item No.5 and Occupancy R-1, R-2 and R-3 in item No.7 of table 403.1 of the New York city plumbing code, as added by local law number 41 for the year 2012, are amended and a new footnote m is added to such table to read as follows:

**TABLE 403.1
MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES^a
(See Sections 403.2 and 403.3)**

NO.	CLASSIFICATION	OCCUPANCY ^b	DESCRIPTION	WATER CLOSETS URINALS (SEE SECTION 419.2)		LAVATORIES	BATHTUBS/ SHOWERS	DRINKING FOUNTAIN (SEE SECTION 410.1) ^{ef}	OTHER	
				MALE	FEMALE					MALE
5	Institutional	I-1 ^m	Residential care	1 per 10		1 per 10		1 per 8	1 per 100	1 service sink

7	Residential	R-1 ^m	Hotels, motels, boarding houses (transient)	1 per guestroom		1 per guestroom		1 per guestroom		1 service sink
		R-1 ^m	Dormitories, fraternities, sororities and boarding houses (not transient)	1 per 10		1 per 10		1 per 8	1 per 100	1 service sink
		R-2 ^m	Apartment house	1 per dwelling unit		1 per dwelling unit		1 per dwelling unit		1 kitchen sink per dwelling unit; 1 automatic clothes washer connection per 20 dwelling units ^e

		R-3	One- and two-family dwellings	1 per dwelling unit	1 per dwelling unit	1 per dwelling unit		1 kitchen sink per dwelling unit; 1 automatic clothes washer connection per dwelling unit ^c
		R-3 ^m	Congregate living facilities with 16 or fewer persons	1 per 10	1 per 10	1 per 8	1 per 100	1 service sink

m. In addition to the requirements of Table 403.1, residential occupancies I-1, R-1, R-2, and R-3 shall provide fixtures in compliance with the requirements of Section PC 614 for emergency drinking water access.

§ 2. Chapter 6 of the New York city plumbing code is amended by adding a new section PC 614 to read as follows:

SECTION PC 614

EMERGENCY DRINKING WATER ACCESS

614.1 Buildings required to provide alternative potable water access. Buildings that supply potable water from the public water main for dwelling units and sleeping units in occupancy groups I-1, R-1, R-2, and R-3 with the assistance of pumps shall provide additional fixtures that in an emergency when such pumps are inoperable are capable of supplying potable water from the public water main to the building utilizing only the available pressure from the public water main. Such fixtures shall comply with Sections 614.1.1 through 614.1.5.

Exception: Buildings where the pumps used to supply potable water for the dwelling units or sleeping units are connected to an emergency or a standby power system that complies with the requirements of Chapter 27 of *the New York City Building Code*.

614.1.1 Emergency water fixture. Fixtures capable of supplying an emergency source of potable water in accordance with this section shall consist of a faucet conforming to Section PC 424 or a fixture conforming to Section PC 424 that is capable of attaching to a splitter and either:

1. a sink conforming to Section PC 418; or
2. a floor drain conforming to Section PC 412.

614.1.2 Number of emergency water fixtures required. One such fixture shall be provided for each 100 occupants as determined by the occupant load of the building.

614.1.3 Access to emergency water fixtures. Fixtures capable of supplying an emergency source of potable water in accordance with this section shall be located indoors in one or more common areas of the building. Such area shall be on an accessible route that complies with Section 1104.3 of the New York City Building Code. Where such area requires users to pass through a doorway to access the emergency water fixture, such area shall further comply with Section 1107.3 of the New York City Building Code. Emergency fixtures shall comply with Section 1109.12 of the New York City Building Code.

Exception. Such fixtures shall not be located in a bathroom or toilet room.

614.1.4 Signage. Fixtures capable of supplying an emergency source of potable water in accordance with this section shall be identified by a legible sign stating: "EMERGENCY DRINKING WATER." Signs shall be readily visible and located near such fixtures and on the door to any room or closet in which such a fixture is located.

614.1.5 Retroactive requirement for existing buildings. Existing buildings greater than five stories that supply potable water from the public water main for dwelling units and sleeping units in occupancy groups I-1, R-1, R-2, and R-3 with the assistance of pumps shall be provided with fixtures capable of supplying an emergency source of potable water in accordance with this section within 8 years after the effective date of this section.

Exception: Areas in such existing buildings greater than five stories where emergency fixtures are installed are not required to comply with Section 1104.3 or 1107.3 of the New York City Building Code unless where required pursuant to Section 1101.3.

§ 3. Article 315 of chapter 3 of title 28 of the administrative code of the city of New York, as added by a local law of the city of New York for the year 2013 amending the administrative code of the city of New York, the New York city plumbing code, the New York city building code, the New York city mechanical code and

the New York city fuel gas code, relating to bringing such codes up to date with the 2009 editions of the international building, mechanical, fuel gas and plumbing codes, as proposed in Intro. 1056, is amended by adding a new section 28-315.8 to read as follows:

§28-315.8 Resiliency. The work specified in this section to enhance building resiliency shall be completed by the dates specified herein.

§28-315.8.1 Emergency source of water for residential occupancies. Within 8 years after the effective date of this section, existing buildings greater than five stories in occupancy groups I-1, R-1, R-2, and R-3 that supply potable water from the public water main to occupants with the assistance of pumps, other than pumps connected to an emergency or a standby power system that complies with the requirements of chapter 27 of the New York city building code, shall be equipped with additional fixtures capable of supplying potable water to occupants utilizing only the available pressure from the public water main in compliance with section 614 of the New York city plumbing code.

§ 4. This local law shall take effect on the same date as a local law of the city of New York for the year 2013 amending the administrative code of the city of New York, the New York city plumbing code, the New York city building code, the New York city mechanical code and the New York city fuel gas code, relating to bringing such codes up to date with the 2009 editions of the international building, mechanical, fuel gas and plumbing codes, as proposed in Intro. 1056, takes effect.

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