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Subject: International Plumbing Code

History: 5098

By Date Action Description Jt. Res. No. Expiration Date

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- 01/11/2022 Received by Lt. Gov & Speaker 05/11/2022

H 01/11/2022 Referred to Committee

S 01/11/2022 Referred to Committee

S 03/15/2022 Resolution Introduced to Approve 1161

- 05/11/2022 Approved by: Expiration Date

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 provided for in the Regulation

Document No. 5098

**DEPARTMENT OF LABOR, LICENSING AND REGULATION**

**BUILDING CODES COUNCIL**

CHAPTER8

Statutory Authority: 1976 Code Sections 6‑9‑40, 6‑9‑50, and 6‑9‑55

8‑1400 through 8-1403. International Plumbing Code. (New)

**Synopsis:**

The South Carolina Building Codes Council proposes to amend Chapter 8, Article 14, to reflect modifications to the 2021 South Carolina Building Codes, the International Plumbing Code.

A Notice of Drafting was published in the *State Register* on October 22, 2021.

**Instructions:**

Replace regulation as shown below. All other items and sections remain unchanged.

**Text:**

ARTICLE 14

International Plumbing Code

2021 International Plumbing Code Modification Summary

(Statutory Authority: 1976 Code Section 6‑9‑40)

8‑1400. International Plumbing Code.

NOTE – This article is based upon the International Plumbing Code, 2021 Edition, in accordance with the statutory amendments to acts governing the Building Codes Council, except for the modifications referenced below.

This code is identical to the 2021 International Plumbing Code, except for the following modifications:

8‑1401. IPC Section 202 General Definitions.

Drinking fountain: A plumbing fixture that is connected to the potable water distribution system and the drainage system. The fixture allows the user to obtain a drink directly from a stream of flowing water without the use of any accessories. Such fixtures can be separate from or integral to a bottle filling station.

Bottle Filling Station: A type of water dispenser that is connected to the potable water distribution system and the drainage system. The fixture is designed and intended for automatically or manually filling personal use drinking water bottles or containers not less than 10 inches (254 mm) in height and is in compliance with the American with Disabilities Act (42 U.S.C. § 12101 et seq.). Such fixtures can be separate from or integral to a drinking fountain and can incorporate a water filter and a cooling system for chilling the drinking water.

Water Cooler: A drinking fountain or bottle filling station that incorporates a means of reducing the temperature of the water supplied to it from the potable water distribution system.

Water Dispenser: A plumbing fixture that is automatically or manually controlled by the user for the purpose of dispensing potable drinking water into a receptacle such as a cup, glass or bottle. Such fixture is connected to the potable water distribution system of the premises. This definition includes a freestanding apparatus for the same purpose that is not connected to the potable water distribution system and that is supplied with potable water from a container, bottle or reservoir.

8‑1402. IPC Table 403.1 Minimum Number of Required Plumbing Fixtures.

Modify Row 3 of the Table to add a column for Bottle Filling Stations:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Classification | Description | Water Closets | Lavatories | Bathtubs/Showers | DrinkingFountainSee Section 410 | Other | BottleFillingStation |
| M | F | M | F |
| 3 | Educational | EducationalFacilities | 1 per 50 | 1 per 50 | –  | 1 per 100 | 1 servicesink | 1 per 200 with placement of 1 on each floor (or wing or other building section) and 1 in school food service areas. |

8‑1403. IPC Section 410. 4 Substitution.

Where restaurants provide drinking water in a container free of charge, drinking fountains shall not be required in those restaurants. In other *occupancies*, where three or more drinking fountains are required, *water dispensers* shall be permitted to be substituted for not more than 50 percent of the required number of drinking fountains. In educational settings, 50 percent of the required number of drinking fountains must incorporate a bottle filling station.

**Fiscal Impact Statement:**

There will be no cost incurred by the State or any of its political subdivisions for these regulations.

**Statement of Rationale:**

The South Carolina Building Codes Council proposes to amend Chapter 8, Article 14, to reflect modifications to the 2021 South Carolina Building Codes, the International Plumbing Code.