

Chapter ILHR 25

PLUMBING AND POTABLE WATER STANDARDS

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Note: Chapter Ind 25 was renumbered to be chapter ILHR 25, Register, February, 1985, No. 350, eff. 3-1-85.

Subchapter I — Scope

ILHR 25.01 Scope. All one- and 2-family dwellings shall be provided with potable water and plumbing systems in accordance with the standards listed in this chapter and shall comply with chs. ILHR 82 to 84.

History: Cr. Register, November, 1979, No. 287, eff. 6-1-80; am. Register, February, 1985, No. 350, eff. 3-1-85.

Subchapter II — Potable Water

ILHR 25.02 Public water supply. Each dwelling shall be provided with potable water from a public water supply when available.

History: Cr. Register, November, 1979, No. 287, eff. 6-1-80.

ILHR 25.03 Well water supply. When a public water supply is not available, each dwelling shall be provided with a well(s) approved by the department of natural resources. Water samples from an approved well shall be tested at the state laboratory of hygiene, or a state approved laboratory, at least annually. The water supply shall be tested bacteriologically safe prior to use.

History: Cr. Register, November, 1979, No. 287, eff. 6-1-80.

Subchapter III — Plumbing Systems

ILHR 25.04 Plumbing systems. Every dwelling unit connected to a septic system or public sewer shall be provided with a water closet, a lavatory and a bathtub or shower. Each dwelling unit shall be provided with a kitchen area and every kitchen shall be provided with a sink.

(1) **WATER-CONSERVING FIXTURES.** Each dwelling shall be provided with the following water-conserving fixtures:

(a) Water closets having a maximum water usage of 4 gallons or less per flush.

(b) Lavatory (washbowl) faucets having a maximum flow rate of 3 gallons per minute (gpm).

Note: This rule is not intended to apply to faucets serving kitchen sinks, laundry tubs or bathtubs.

(c) Showerheads having a maximum flow rate of 3 gallons per minute (gpm).

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(2) PROTECTION FROM FREEZING. All plumbing fixtures, and the pipes connecting therewith, shall be properly protected against freezing so that the fixtures will be in proper condition for use at all times.

Note: See ch. ILHR 82 for the design, construction and installation of plumbing systems.

History: Cr. Register, November, 1979, No. 287, eff. 6-1-80.

ILHR 25.05 Water heating equipment. (1) GENERAL. Except as provided by sub. (2), all residential water heaters shall meet the minimum energy efficiency standards of ASHRAE 90A-80, "Energy Conservation in New Building Design."

(2) EXCEPTION. Heat pump water heaters, solar water heaters and tankless water heaters are exempt from the requirements of sub. (1).

Note: ASHRAE is an acronym for the American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc. Copies of the ASHRAE Standards may be purchased from the ASHRAE Publications Sales Department, 1791 Tullie Circle, N.E., Atlanta, Georgia 30329.

History: Cr. Register, July, 1986, No. 367, eff. 1-1-87.