

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).

(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.

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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.