

4715.1410 URINALS.

Subpart 1. **Prohibited urinals.** Trough urinals are prohibited.

Subp. 2. **Nonwater urinals.** Nonwater urinals must comply with ASME A112.19.19-2006. Where a nonwater urinal is installed, a water-supplied fixture must be installed upstream of the nonwater urinal at the end of the same drainage branch. The water distribution system must be designed to allow for replacement of nonwater urinals with water-supplied urinals without dead ends.

Each nonwater urinal must be separately trapped by a nonpetroleum liquid seal that is lighter than water to protect from odor escape or evaporation of the trap contents. Metallic traps or traps with elastomeric membranes for nonwater urinals are prohibited.

Nonwater urinals that meet the requirements of this part are exempt from fixture trap requirements described in parts 4715.0900 and 4715.0960.

The owner of each nonwater urinal must ensure that the urinal is cleaned and maintained in strict compliance with the manufacturer's requirements.

Statutory Authority: *MS s 14.389; 326.37 to 326.45; 326B.43 to 326B.49; 326B.52*

History: *L 2007 c 140 art 6 s 15; art 13 s 4; 35 SR 1171; 36 SR 1479*

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