

4725.2175 LOCATION OF WELL OR BORING WITHIN BUILDING.

Subpart 1. **Location in a building.** A well or boring must not be located within a building, and a building must not be constructed to enclose a well or boring, unless the building (well house) meets the requirements of this part. Environmental bore holes and monitoring wells are exempt from this subpart if sealed within 72 hours of the time construction begins on the well or boring.

Subp. 2. **Requirements for a building (well house) containing a well or boring.** A building (well house) containing a well or boring must:

A. have adequate access for a drilling machine and hoist to construct, maintain, repair, and seal the well or boring;

B. be constructed at or above the established ground surface. If a floor drain is installed, it must discharge to the established ground surface, a gravel pocket, or a sewer constructed to prevent backup of sewage within 50 feet of the well or boring;

C. not be used to store materials or chemicals that may cause contamination of the well, boring, or groundwater, including fertilizers, pesticides, petroleum products, paints, and cleaning solvents;

D. have a concrete floor sloped to divert water away from the casing;

E. have a watertight gasket or caulk between the casing and the floor;

F. have any door hinged to swing outward;

G. be constructed according to this part exclusively to contain and protect the well, boring, pump, and water treatment equipment and water treatment chemicals; no other uses of the building are permitted; and

H. not be contained in, or part of, another building, except that a well house may be constructed with not more than one wall in common with another building. The common wall must not allow access to, or be open to, the well house.

Subp. 3. **Requirements for a well or boring inside a building.** A well or boring located in a separate building (well house) must:

A. have casing extending at least 12 inches above the established ground surface, and at least 12 inches above the building floor; and

B. be located according to part 4725.2185, except that this does not apply to a removable well house.

Statutory Authority: *MS s 103I.101; 103I.111; 103I.205; 103I.221; 103I.301; 103I.401; 103I.451; 103I.501; 103I.525; 103I.531; 103I.535; 103I.541; 103I.621; 144.05; 144.12; 144.383; 157.04; 157.08; 157.09; 157.13*

History: *17 SR 2773; 33 SR 211*

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