

4725.3250 PUMPS AND PUMPING EQUIPMENT.

A pump or pump base installed on a well must be constructed so no unprotected openings exist into the interior of the pump or well casing.

A. A hand pump, hand pump head, stand, or similar device must have a closed and screened spout, directed downward. The pump must have a concrete slab at least four inches thick extending horizontally at least one foot in every direction from the well casing and sloped to divert water away from the casing. A watertight seal must be provided between the casing and the slab.

B. A reciprocating pump rod must operate through a stuffing box, packing gland, or other watertight and vermin-proof fitting.

C. An oil lubricated vertical turbine pump must not be installed in a well.

D. A water lubricated vertical turbine pump must be lubricated with water from the well or a potable source.

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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