

4725.3650 SPECIAL WELL AND BORING CONSTRUCTION AREAS.

Subpart 1. **Plan review.** When the commissioner designates an area where contamination is detected as a special well and boring construction area, a well or boring must not be constructed, repaired, or sealed until the commissioner has reviewed and approved a proposed plan submitted by the installer. Sealing, repair, construction, and location must comply with the approved plans. In addition to the information on the permit or notification, the plan must include the:

- A. depth;
- B. location;
- C. casing type, diameter, and depth;
- D. method of construction, including grout materials and grout method;
- E. pumping rate; and
- F. use.

Subp. 2. **Water quality monitoring.** The commissioner may require water quality monitoring by the property owner, well or boring owner, or other person in a designated special construction area if the commissioner finds monitoring is needed to determine the degree of contamination.

Subp. 3. **Additional requirements.** The commissioner may specify well and boring location and construction requirements more stringent than those specified in this chapter if the commissioner determines, based on an assessment of hydrogeologic conditions and contaminant characteristics, that additional requirements are needed to protect the public health or prevent degradation of the groundwater.

Subp. 4. **Water treatment.** The commissioner shall require the owner of a newly constructed contaminated well in a special well and boring construction area to install, use, and monitor an effective water treatment device if the commissioner determines that the device is reasonably necessary to ensure a safe drinking water supply or monitor the degree of contamination.

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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