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# CHAPTER 7001 MINNESOTA POLLUTION CONTROL AGENCY PERMITS AND CERTIFICATIONS

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#### 7001.0030 PERMIT REOUIRED.

Except as provided under Minnesota Statutes, section 115.07, subdivisions 1 and 3, no person required by statute or rule to obtain a permit may construct, install, modify, or operate the facility to be permitted, nor shall a person commence an activity for which a permit is required by statute or rule until the agency has issued a written permit for the facility or activity.

Statutory Authority: MS s 14.386

**History:** 36 SR 179

#### 7001.0090 REVIEW OF PERMIT APPLICATIONS.

The commissioner shall review all permit applications for completeness. If the commissioner finds that the application is incomplete or otherwise deficient, the commissioner shall notify the project proposer as required under Minnesota Statutes, section 116.03, subdivision 2b, paragraph (d).

Statutory Authority: MS s 14.386

**History: 36 SR 179** 

#### 7001.1050 CONTENTS OF NPDES PERMIT APPLICATION.

[For text of subp 1, see M.R.]

Subp. 2. Manufacturing, commercial, mining, and silvicultural discharges. If the applicant is requesting the issuance, modification, revocation and reissuance, or reissuance of a national pollutant discharge elimination system permit for a manufacturing, commercial, mining, or silvicultural discharge, the applicant shall submit the following information to the commissioner:

[For text of items A to M, see M.R.]

N. If the applicant wishes to request that the commissioner, in establishing a technology-based effluent limitation to be included in the conditions of the permit, establish an effluent limitation which is different than the effluent limitation which would result from the normal application of the relevant effluent limitation guideline, then the applicant shall submit in the application the following information:

[For text of subitems (1) to (5), see M.R.]

[For text of item O, see M.R.]

Statutory Authority: MS s 14.386

**History:** 36 SR 179

### 7001.3111 ADDITIONAL SITING REQUIREMENTS FOR CERTAIN LANDFILLS THAT HAVE NOT RECEIVED A PERMIT BEFORE JANUARY 1, 2011.

Subpart 1. Applicability. In addition to the requirements of this chapter and chapter 7035, after January 1, 2011, an applicant for a solid waste land disposal facility permit that is not a contiguous expansion of a permitted facility or a noncontiguous expansion within 600 yards of a permitted facility must demonstrate to the commissioner that the facility meets the additional requirements of this part, unless that facility will accept only demolition and construction debris and incidental packaging or that facility will accept only industrial waste that is limited to wood, concrete, porcelain fixtures, shingles, or window glass resulting from the manufacture of building materials.

- Subp. 2. **Site evaluation.** The applicant must comply with parts 7001.3175, 7001.3200, and 7001.3275.
- Subp. 3. **Siting standards.** The applicant must demonstrate to the commissioner using testable or otherwise objective data that the proposed landfill site meets the criteria in item A or B and the criteria in items C and D. The applicant must provide a certification for site and groundwater conditions from a professional geologist licensed in Minnesota and a certification for structural conditions from a professional engineer licensed in Minnesota.
- A. The predicted minimum time of travel of groundwater contaminants from the proposed landfill's base grade to an approvable proposed compliance boundary is at least 100 days.
- B. Groundwater flow is known in sufficient detail to allow monitoring for potential contaminant releases, and site and groundwater conditions would allow the owner/operator sufficient space and time to implement corrective actions to prevent contaminants released from the landfill from exceeding applicable standards at a compliance boundary.
  - C. No karst exists within 200 feet laterally of the proposed waste fill area.
- D. At sites where carbonate bedrock exists, either of the following conditions are met within the area of the compliance boundary:
- (1) more than 50 feet of undisturbed, unconsolidated overburden has been maintained prior to construction of the landfill so that karst is not likely to develop; or
- (2) based on the site evaluation in subpart 2, employing field techniques approved by the commissioner, the commissioner finds that karst is not likely to develop and the site will support the proposed landfill structure.

Statutory Authority: MS s 116.07

History: 36 SR 1047

# 7001.3500 TERMS AND CONDITIONS OF SOLID WASTE MANAGEMENT FACILITY PERMITS.

## Subpart 1. Terms of permit.

- A. A solid waste land disposal facility permit is effective for ten years unless the approved closure plan submitted under part 7035.2625 indicates that the capacity of the facility will be reached in less than ten years, in which case the permit term is based on the estimated year of closure according to part 7035.2625.
- B. Except as modified by part 7001.3075, subpart 3, other solid waste management facility permits are effective for a fixed term not to exceed five years as determined by the agency.

[For text of subps 2 and 3, see M.R.]

Statutory Authority: MS s 14.388

**History:** 37 SR 171