

7001.3475 FINAL APPLICATION INFORMATION REQUIREMENTS FOR MIXED MUNICIPAL SOLID WASTE LAND DISPOSAL FACILITIES.

The application for a mixed municipal solid waste land disposal facility permit must include the following information in addition to the information required by part 7001.3300:

A. The needed capacity determined under Minnesota Statutes, section 115A.917, for Greater Minnesota, or, for facilities located in the metropolitan area, Minnesota Statutes, section 473.823, subdivision 6.

B. A description of the waste types to be handled at the facility including any special handling procedures and areas designated for disposal of particular wastes.

C. A description of the status of the Environmental Assessment Worksheet or Environmental Impact Statement.

D. Detailed plans and an engineering report describing how the applicant will design, construct, operate, and maintain the facility to comply with the requirements of parts 7035.2525 to 7035.2815 and 7035.2855. The submission must address the following items as specified in part 7035.2815:

(1) the liner system, leak detection, and the leachate collection and removal system;

(2) control of run-off and run-on;

(3) management of collection, conveyance, and holding facilities associated with run-off and run-on control systems;

(4) control of wind dispersion of particulate matter;

(5) treatment of collected run-off, run-on, and leachate; and

(6) a phase development plan consistent with site capacity including two cross-sections per phase with a vertical scale of one inch equals ten feet and a horizontal scale of one inch equals 100 feet, perpendicular to one another, showing the existing grade, the excavation grade, final grade, the water table profile, and the profile and identity of the underlying geology in accordance with the requirements of part 7035.2815.

The submission must include the design specifications, materials and test data, the rationale for the design, and identification of elements critical to the performance of the design.

E. Geologic and hydrogeologic information necessary to demonstrate compliance with part 7035.2815, as submitted in the hydrogeologic report required in part 7001.3275.

F. An operation and maintenance manual detailing the procedures site personnel will follow in order to comply with parts 7035.2525 to 7035.2815.

G. A description of how the applicant will inspect the facility, including the liner and cover systems, in order to meet the requirements of part 7035.2815. The applicant must include this information in the inspection plan submitted under part 7001.3300, item D.

H. Detailed plans and an engineering report describing the final cover applied to each cell at closure under parts 7035.2525 to 7035.2815 and a description of how the applicant will maintain and monitor the facility after closure under parts 7035.2525 to 7035.2815. The applicant must include this information in the closure and postclosure plans submitted under part 7001.3300, item J.

I. The proposed gas monitoring, collection, and treatment system required in part 7035.2815, subpart 11.

Statutory Authority: *MS s 115.03; 116.07*

History: *13 SR 1150*

Published Electronically: *July 13, 2009*