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7001.3300 GENERAL INFORMATION REQUIREMENTS FOR FINAL APPLICATION.

The applicant shall submit to the commissioner four copies of the final application and supporting materials for any solid waste management facility. The applicant must use a horizontal scale of one inch equals 200 feet in all drawings and plans, unless otherwise specified. The applicant must mark all plans and reports with the initial date prepared. All subsequent revisions must be dated and include a notation of what revisions were made. The application must contain:

A. a general description of the facility;

B. an industrial waste management plan in accordance with part 7035.2535, subpart 5, to include a description of the waste types to be handled at the facility and the quantities of each waste type including a procedure for determining the analyses necessary to treat, store, or dispose of the waste properly in accordance with parts 7035.2525 to 7035.2885. Municipal solid waste combustor ash land disposal facility applications must explain how the owner or operator will ensure that industrial wastes other than wastes specifically approved by the commissioner in accordance with part 7035.2885, subpart 3, will not be disposed of at the facility;

C. a description of the security procedures and equipment required by part 7035.2535, subpart 3, or a discussion of reasons the security procedures are unnecessary at the facility;

D. the inspection schedule required by part 7035.2535, subpart 4;

E. the contingency action plan required by part 7035.2615, including the information, if applicable, in parts 7035.2815, subpart 15, and 7035.2825 to 7035.2885;

F. a description of procedures, structures, or equipment used at the facility to:

(1) prevent operational hazards;

(2) prevent run-off and run-on at the solid waste handling area, such as berms, dikes, or trenches;

(3) prevent contamination of ground water and surface water supplies; and

(4) mitigate effects of equipment failure and power outages;

G. a description of precautions used to prevent ignition or explosions of waste or waste by-products and an emergency response plan required by parts 7035.2595 and 7035.2605;

H. a description of the traffic patterns and traffic control at the facility including a drawing showing traffic lanes; parking, loading, and unloading areas; estimated traffic

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volume at the facility; types of vehicles expected to use the facility; and a description of access road surfacing and load bearing capacity;

I. a description including plans showing how the storage requirements of part 7035.2855 will be met;

J. a closure plan and, when applicable, the postclosure plan required by parts 7035.2625 and 7035.2645;

K. if applicable, an up-to-date closure cost estimate for the facility prepared under part 7035.2625, subpart 3 and evidence of the financial assurance required in parts 7035.2665 to 7035.2805;

L. if applicable, an up-to-date postclosure cost estimate for the facility prepared under part 7035.2645, subpart 2, and evidence of the financial assurance required in parts 7035.2665 to 7035.2805;

M. if applicable, an up-to-date corrective action cost estimate for the facility prepared under part 7035.2615 and evidence of the financial assurance required in parts 7035.2665 to 7035.2805;

N. a topographic and development map showing the facility and the area surrounding the facility for a distance of at least 1,320 feet using a scale of one inch equals 200 feet. The maps must include contours of not greater than two-foot intervals that show the pattern of surface water flow in and adjacent to the facility. The maps must show the following:

- (1) date the map was prepared;
- (2) map scale;
- (3) floodplain area;

(4) surface waters, including intermittent streams and wetlands;

(5) zoning of surrounding lands including residential, commercial, agricultural, and recreational;

- (6) a north arrow;
- (7) legal boundaries of the facility site;
- (8) county, township, and municipal boundaries;
- (9) township, range, and section;
- (10) land ownership surrounding the site;
- (11) easements and rights-of-way;
- (12) permanent benchmarks including location and elevation;

(13) a location grid system on every plan sheet;

(14) boundaries of parks and wildlife refuges;

(15) airports;

(16) location of fences, gates, and other access control measures;

(17) on-site and off-site water supply and monitoring wells; and

(18) all existing and proposed structures and buildings, and roads, including those used in treatment, storage, or disposal operations, run-off and run-on control systems; access and internal roads; loading and unloading areas; and fire control systems;

O. any additional geologic and other location information required to demonstrate compliance with parts 7035.2615, 7035.2815, subpart 15, and 7035.2825 to 7035.2885;

P. an operations and maintenance manual that includes:

(1) the facility description and design parameters;

(2) emergency shutdown procedures;

(3) operation variables and procedures, including the proposed frequency and materials to be used for intermittent and intermediate cover;

- (4) troubleshooting procedures;
- (5) preventive maintenance requirements;
- (6) safety requirements and procedures;
- (7) equipment maintenance records;
- (8) site inspection records; and

(9) an inspection schedule for facility maintenance, such as controlling erosion, vegetation growth, and rodents;

Q. a construction inspection, quality control, and quality assurance plan showing a detailed inspection schedule for construction completed at the site; the sampling procedures including number and tests completed; the procedures for interpretation and submission of inspection and test results to the commissioner; and all other material required to comply with parts 7035.2525 to 7035.2885;

R. a household hazardous waste management plan according to part 7035.2535, subpart 6; and

S. any additional information that the commissioner determines is necessary to decide whether the facility will meet all applicable Minnesota and federal statutes and rules during permit issuance.

Statutory Authority: *MS s* 115.03; 115A.97; 116.07 History: 13 SR 1150; 15 SR 2106; 16 SR 2321 Published Electronically: July 13, 2009