

7001.4220 PERMIT APPLICATION.

If the applicant is requesting the issuance, modification, revocation and reissuance, or reissuance of a major facility substance storage permit, the applicant shall submit the following information to the commissioner:

- A. the information required by part 7001.0050;
- B. for each outdoor tank system:
 - (1) tank number;
 - (2) substance stored;
 - (3) design capacity in gallons;
 - (4) year of tank's installation;
 - (5) status of tank as active or out of service under part 7151.8200;
 - (6) tank construction material;
 - (7) method of tank fabrication (field-erected or shop-fabricated);
 - (8) tank wall construction;
 - (9) tank floor construction;
 - (10) substance level gauging mechanism;
 - (11) overflow protection system on tank;
 - (12) corrosion protection system for the underside of each tank floor;
 - (13) leak detection system;
 - (14) aboveground and underground piping location, fabrication, and preventative safeguards;
 - (15) date of the most recent out-of-service inspection and the method used to evaluate the tank;
 - (16) the scheduled or estimated date of the next out-of-service inspection;
- and
- (17) secondary containment area information including:
 - (a) containment area number;
 - (b) tank number of each tank within the containment area;
 - (c) volume in gallons of the secondary containment area;
 - (d) construction materials including the dike walls and basin area; and

(e) the permeability factor of the materials used to construct the containment area;

C. for each indoor tank:

- (1) tank number;
- (2) substance stored;
- (3) design capacity in gallons; and
- (4) indoor containment method;

D. site geology information:

- (1) average or estimated depth to groundwater;
- (2) native soil classification, between surface and groundwater;
- (3) the calculated or estimated vertical permeability of native soil, not including any containment liner;
- (4) average or estimated depth to bedrock;
- (5) bedrock type and formation name; and
- (6) existing tank or pipe-related site contamination or any investigation indicating no contamination; and

E. any additional information necessary to process the major facility permit application.

Statutory Authority: *MS s 115.03*

History: *23 SR 883*

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