



Waste Storage Abandonment Permit

Name: _____

Address: _____

Phone: _____

Waste Storage Facility Closure Criteria - Waste storage facility closure will require a site- specific design and inspection during closure procedures. Additional procedures may be required for remediation. The minimum procedure for closure shall include:

1. Removal and proper disposal of accumulated wastes in the facility in accordance with the Manitowoc County Animal Waste and Agricultural Shoreland Ordinance. (19.06)
2. Soil that is mixed with waste shall be removed and uniformly spread on cropland.
3. An additional 6 in. to 24 in. of soil shall be removed from the sides and bottom of the facility. The amount of soil to be removed shall be determined by the color and consistency indicating permeation or saturation of waste in the soil by an agricultural or civil engineer or by a DATCP or NRCS engineering practitioner. Removed soil shall be uniformly spread on cropland.
4. Concrete or synthetic liners may be buried in the existing facility if all listed requirements are met:
 - a. Liner is broken up or holes are made to allow movement of water through the profile after the facility is closed.
 - b. Soil borings are made below the liner to check for soil mixed with waste. If soil mixed with waste is present, the liner must be pulled back to allow for the removal of the soil as stated in 3 above. The liner material may then be buried in the closed facility. If the liner is removed from the closed site, it must be properly disposed of according to the Wisconsin Dept. of Natural Resources regulations.
5. The transfer system shall be removed or permanently plugged.
6. The site shall be filled or shaped to insure surface drainage away from the site after settlement.

7. Conversion to other uses is acceptable if applicable groundwater standards are met.
8. All disturbed areas shall be stabilized and protected from erosion.
9. No other materials shall be buried in the facility unless specifically permitted by The Wisconsin Department of Natural Resources. Contact Len Polczinski, DNR Waste Program Manager at (920) 662-5170 or email Leonard.polczinski@dnr.state.wi.us
10. Contaminated material removed from the facility shall not be used for fill.

Plan items needed for the permit:

1. A sketch of the facility and its location in relation to nearby roads and buildings. The sketch shall include a north arrow and be drawn to a scale no smaller than 1" = 100'.
Location of facility: Town _____ Section _____ ¼ Section _____
2. Show the location of manure pumps and pipes, and concrete or synthetic liners in the facility.
3. Indicate where the soil will be obtained for filling the facility. Show with arrows the finished surface to insure drainage away from the site.
4. List a time schedule for closure of the facility: _____
5. In order that we can supply you with manure spreading maps, please indicate townships and sections where manure and soil mixed with manure will be spread.

Town: _____ Sections _____

I agree to contact the Manitowoc County Soil and Water Conservation Dept. at least two business days prior to beginning the closure.

Applicant's Signature _____ Date _____

APPROVED / DENIED
Soil and Water Conservation Department
Authorized Agent's Signature: _____ Date _____

The manure storage system has been closed per NRCS Standard 360
Signature & Title _____ Date _____