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Administration • Land Conservation • Parks • Water Resource Engineering

## Application Checklist for New/Substantially Altered Manure Storage Facilities

Landowner/Applicant Name: \_\_\_\_\_

Plan Requirements	Page/section where information can be found in the plan submittal.	For LWRD Use Only	
		A	D
1. Sources, volumes and consistency of manure, contaminated runoff, manure processing derivatives, leachate, wastewater, and other inputs to the manure storage facility.			
2. Animal types and numbers.			
3. Bedding types and quantity.			
4. Locations and elevations of residences, buildings, roads, lanes, soil test pits, property lines, setbacks, easements, wells, floodplains, surface waters, surface drains, drain tile, utilities, overhead lines, cultural resources, and wetlands.			
5. Test pit or soil boring logs, soil test results, and a soil survey photo – if available.			
6. Locations, dimensions and elevations of sinkholes and other karst features within 1,000 ft. of the facility.			
7. Locations, dimensions and elevations, soil volumes, soil samples, and reclamation plans of any borrow areas.			
8. Identification of potential impacts from failure of the embankments, liners, or structures.			
9. Nutrient management plan that conforms to NRCS Standard 590 including a winter spreading plan*.			
10. Plans, specifications and documentation shall be prepared in accordance with NRCS Standards 313 and 364 and shall describe the requirements for applying the practice to achieve its intended use. A construction plan and inspection plan are required.			
11. An operation and maintenance plan shall be developed that is consistent with the purpose(s) of this practice, intended life of the components, safety requirements, emergency response plan and the criteria for the design.			

\* A winter spreading permit is required if manure is planned to be spread during frozen/snow-covered conditions.      A-Acceptable    D-Deficient

**Note:**

1. All plans must be prepared by a professional engineer registered in the state of Wisconsin under ch. 443, Wis. Stats., or by an agricultural engineering practitioner certified under ch. ATCP 50.46, Wis. Admin. Code.
2. No manure can be stored in the manure storage facility until the Land Conservation Division provides final verification.
3. The permittee and engineer/consultant shall certify the facility was installed as planned and as-built documentation is to be submitted to the department.