

**DUNN COUNTY ANIMAL WASTE & MANURE MANAGEMENT ORDINANCE
PERMIT APPLICATION AND PERMIT TO CONSTRUCT**

Revised 10-1-2020

Landowner Name: _____ **Dunn County Permit #:** _____

Requirements Completed (Check completed items or put N/A)

Existing Facility Summary

_____ Current number and kinds of animals: _____
_____ Total Animal Units: _____

Proposed Animal Waste Storage Facility Plan

Revision Date: _____

Proposed Facility Capacity Summary

_____ Proposed number and kinds of animals: _____
_____ Proposed Total Animal Units: _____
_____ The calculated quantity of all manure, parlor and cleanup waste generated: _____(units/day)
_____ The total calculated available storage: _____ days or _____ months

Air Photo Overview of Site and Property (Scale of not greater than 1 inch = 1,000 feet)

_____ The proposed project site and property landowner boundaries
_____ Location of all buildings within 1,000 feet of the facility
_____ Location of navigable and intermittent streams, wetlands or water bodies within 1,000 feet of the facility
_____ Location of any wells within 500 feet of the facility. Number of wells documented: _____

Site Survey

Date: ___/___/___

_____ All buildings and distinguishing land features are defined
_____ All benchmark locations, elevations and datums are documented

Onsite Soils Investigation

Date: ___/___/___

_____ Soil test pits or soil borings completed Number of pits: _____ Borings: _____
_____ Elevations of the water table determined
_____ Elevation of upper bedrock surface determined

Soils Analysis

Date: ___/___/___

_____ Soils analysis documentation included with plan

Structure Separation to Environmental Limitations:

_____ The least vertical separation of the bottom of the manure storage facility from saturation
Feet of Separation: _____
_____ The least vertical separation of the bottom of the manure storage facility from the bedrock
Feet of Separation: _____
_____ Distance to nearest navigable or intermittent stream _____ FT. Wetland or water body _____ FT.

Plan View Construction Drawings (scale of not greater than 1 inch equals 100 feet)

_____ Benchmarks locations shown
_____ Benchmark description and elevation noted on plan
_____ Topographical detail (min. 2 foot contours)
_____ Location and dimensions of the practice(s) to be installed
_____ Agitation and pump-out locations

- _____ Soil boring and water well locations
- _____ Access routes
- _____ Detail showing how clean and contaminated runoff will be addressed
- _____ Secondary containment type and location for manure management during failure or spills

Structural Details

This includes adequate details to ensure that the project can be properly constructed and permits secured.

These are to include but not limited to:

- _____ Cross sections and profiles with elevation and dimensions
- _____ NRCS standard drawings and specifications
- _____ A listing of design methods, design loading, and material strength requirements
- _____ Description and drawing details of transferring the animal wastes to and from the facility

Other Documents

- _____ **Quality Assurance Plan:** Including who is responsible for completing project testing and the inspections
- _____ Time schedule for construction of the facility _____

- _____ Engineering approved: Plans and designs must be certified and approved by a licensed Engineer
- _____ Engineer's name: _____ Business name: _____

Operation and Maintenance Agreement in accordance with **NRCS 313 and Section 23.12(3)** with landowner signature

- _____ Signed by: _____ Dated: ___/___/___

Nutrient Management Plan meeting 590 Standards with landowner signature

- Development Date: ___/___/___ Revision Date: ___/___/___

- Developed by: _____ Planner Name & Company
- Reviewed by: _____
Dunn County Land & Water Conservation Division

DNR "Notice of Intent" Erosion Control and Stormwater Runoff Control Permit has been

- Applied for ___/___/___ Received ___/___/___

Dunn County Zoning

- _____ Dunn County Shoreland Zoning Ordinance applicable (yes/no)
- _____ Livestock Siting Ordinance applicable (yes/no)
- _____ Dunn County Floodplain Ordinance applicable (yes/no)

- Reviewed by: _____ Date: ___/___/___
Dunn County Zoning Representative

- _____ Landowner Name _____ Landowner Signature _____ Date: ___/___/___

- _____ Construction Permit Issued _____ Date: ___/___/___
Dunn County Land and Water Conservation Division

Appendix A: Animal Waste & Manure Storage Permit to Construct

**Please complete and return with project drawings and details to Robert Kaner, Dunn County
ENS-Land and Water Conservation Division, 3001 US HWY 12 E, Room 240A, Menomonie, WI 54751**