



ANIMAL WASTE STORAGE FACILITY PERMIT APPLICATION
Monroe County, Wisconsin

Name of Applicant
Mailing Address
City State Zip
Phone Number

SITE LOCATION:

Township of
Legal Description - 1/4 of the 1/4, Town N, Range W/E, Section

PLANNED ACTIVITY:

- Manure storage facility construction 5
Manure storage abandonment
Manure storage alteration/modification to existing facility 5

PLANNED LIVESTOCK NUMBERS
# dairy
# beef
# hogs
planned storage length days

FACILITY/ABANDONMENT PLAN DESIGNED BY:
CERTIFIED BY:

WHO WILL DO THE CONSTRUCTION INSPECTION/CERTIFICATION?

MANURE STORAGE DESIGN, CONSTRUCTION, AND CERTIFICATION MUST BE COMPLETED BY A PROFESSIONAL ENGINEER OR A CERTIFIED DATCP OR NRCS ENGINEERING PRACTITIONER

ANTICIPATED STARTING DATE:

SIGNATURE OF APPLICANT:

FOR OFFICE USE ONLY
Date Certified Plan Received: Received by:
Date Fee Received: Received by:
Amount of Fee Received: (\$100.00 for permit, \$500.00 for late permit, no fee for abandonment)
Plans Reviewed by:
Additional Information Requested: Received:
Permit Issued: Permit Number:
Construction Start Date:
Certified As-Built Plans Submitted:

See Reverse Side For Plan Requirements

## **ANIMAL WASTE STORAGE FACILITY PLAN CHECKLIST**

Each application for an animal waste storage facility construction permit must include a facility plan prepared in accordance with NRCS Technical Standards 313, 634, and 590. At a minimum, the plan must include the following items:

- \_\_\_\_\_ 1. The number and kinds of animals for which the facility is provided.
- \_\_\_\_\_ 2. Design storage volume.
- \_\_\_\_\_ 3. A plan view of the facility drawn at a scale no smaller than 1"=100'. The plan must show:
  - \_\_\_\_\_ buildings within 250 ft. and homes within 500 ft. of the proposed facility
  - \_\_\_\_\_ a north arrow \_\_\_\_\_ a temporary bench mark \_\_\_\_\_ the drawing scale
  - \_\_\_\_\_ the location of any wells within 300 ft. of the storage facility
  - \_\_\_\_\_ soil test pit locations \_\_\_\_\_ soil test pit elevations
  - \_\_\_\_\_ location and elevation of navigable streams within 500 ft. of the facility
  - \_\_\_\_\_ location and elevation of any sinkholes within 500 ft. of the facility
  - \_\_\_\_\_ location and elevation of any bedrock discovered during soils investigation
  - \_\_\_\_\_ location and elevation of any water table/saturation indicators discovered during site assessment
  - \_\_\_\_\_ provisions for adequate drainage control, if needed
- \_\_\_\_\_ 4. Soil test pit logs meeting the requirements of NRCS Standard 313.
- \_\_\_\_\_ 5. The construction and material specifications and structural design criteria of the proposed facility showing compliance with NRCS Standard 313. This includes, but is not limited to dimensions, cross-sections, concrete thickness, reinforcing steel, wall joints, earth fill, excavation, pipes, liners, and timber. Elevations in the design details must be referenced to the temporary bench mark.
- \_\_\_\_\_ 6. Details of the manure transfer system meeting NRCS Standard 634. Include pump brand and installer.
- \_\_\_\_\_ 7. Details of fencing, warning signs, and safety features needed to meet NRCS Standard 313.
- \_\_\_\_\_ 8. Agitation access layout.
- \_\_\_\_\_ 9. Make and model of pre-qualified structure, if used.
- \_\_\_\_\_ 10. Seeding specifications.
- \_\_\_\_\_ 11. A written operation and maintenance plan for the facility.
- \_\_\_\_\_ 12. A nutrient management plan meeting the NRCS 590 standard.
- \_\_\_\_\_ 13. Certification by a registered Professional Engineer, Department of Agriculture Trade and Consumer Protection (DATCP), Land Conservation Department (LCD), or Natural Resource Conservation Service (NRCS) certified Agricultural Engineering Practitioner that the plans meet the requirements of the ordinance.
- \_\_\_\_\_ 14. A non-refundable permit fee of \$100.00.

## ***ABANDONMENT PLAN CHECKLIST***

Each application for an abandonment permit must include an abandonment plan prepared in accordance with NRCS Technical Standard 313 and must include, at a minimum the following items: (No permit fee will be charged)

- \_\_\_\_\_ 1. A description of the type and size of the storage facility and an estimate of the amount of waste in the facility.
- \_\_\_\_\_ 2. A description of where and how the waste and soil saturated with manure will be removed according to Standard 313 and land applied in accordance with NRCS Technical Standard 590.
- \_\_\_\_\_ 3. A description of where the liner, if any, will be disposed of according to Standard 313.
- \_\_\_\_\_ 4. A description of how the transfer system will be removed and permanently plugged by 313 Standards.
- \_\_\_\_\_ 5. A description of how the excavated area will be filled in and where the clean fill will come from.
- \_\_\_\_\_ 6. A plan view showing the final grade, the area to be reseeded, and how runoff will be diverted away from the site.
- \_\_\_\_\_ 7. Certification by a registered Professional Engineer, Department of Agriculture Trade and Consumer Protection (DATCP), Land Conservation Department (LCD), or Natural Resource Conservation Service (NRCS) certified Agricultural Engineering Practitioner that the plans meet the requirements of the ordinance