



IOWA COUNTY OFFICE OF PLANNING & DEVELOPMENT

222 N. Iowa Street, Suite 1223
Dodgeville, WI 53533
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MANURE STORAGE FACILITY APPLICATION

See Ordinance #400.18 at www.iowacounty.org for details and specifications

Applicant's name: _____ Phone: _____
Mailing Address: _____ Email: _____

Site of facility: ___ 1/4 of ___ 1/4 S ___ T ___ N R ___ E Township: _____

Site address: _____

Check all that apply: New Facility: ___ Replacement Facility: ___ Repair: ___ Upgrade: ___

Provide the Following Information with this Application:

- (a) A narrative of the general criteria required within Technical Standard 313, and of other applicable Technical Standards including management and site assessments. The narrative should include, but is not limited to:
1. The number and type of animals for which storage is provided, the duration for which storage is to be provided, daily gallons and/or cubic feet of waste and manure produced, bedding type, and manure handling practices.
 2. A description and construction plan of the method of transferring animal waste into and from the facility.
 3. Soil test pit or boring logs, their locations with soil descriptions and test results. Soil test pit or boring criteria should follow Technical Standard 313 and characterize the subsurface (soils, saturation, and bedrock). This includes the elevation of redoximorphic features (mottling), gleyed soil and moisture condition.
- (b) A general location map drawing of the site which shall include:
1. The location of structures and features within one thousand (1000) feet of the proposed facility or system including buildings, homes, property lines, roads, wells, karst features, public or private drainage ditches and creeks, flowages, rivers, streams, lakes, or wetlands.
 2. The scale of the drawing and the north arrow with the date the general location map was prepared.
 3. The location of any floodplains.

- (c) Engineering design drawings of the manure storage facility or transfer system which shall include:
 - 1. Specific design components that shall comply with Technical Standard 313, and additional applicable Technical Standards such as 634.
 - 2. A recoverable benchmark(s) including elevation(s) expressed in feet and tenths.
 - 3. The scale of the drawings and the north arrow. The engineering design drawing shall be drawn to a scale no smaller than one (1) inch equals one hundred (100) feet.
 - 4. The date the engineering design drawings were prepared.
 - 5. The name and contact information of engineer preparing the design.
- (d) The structural details, including but not limited to dimensions, cross-sections, concrete thickness, concrete joint design and placement, design loads, design computations, reinforcement schedules, thickness and placement of groundwater protection liners, and all material specifications.
- (e) Provisions for adequate drainage and control of runoff to prevent pollution of surface water and groundwater.
- (f) A construction site erosion control plan.
- (g) Estimated start of construction and construction schedule.
- (h) A safety plan that identifies hazards to animals and people in the production area, and design features to minimize those hazards.
- (i) An operation and maintenance plan for installed practices.
- (j) A nutrient management plan.
- (k) Other additional information requested by the County.

Permit Standards:

- (a) Manure Storage Construction. Permit applications shall provide sufficient documentation to demonstrate that a new or substantially altered storage facility:
 - 1. Is designed in accordance with Technical Standard 313 and Technical Standard 634.
 - 2. Meets the performance standards in Sec. 1-4.
 - 3. Following completion of construction and prior to use, practitioner Wisconsin licensed engineer, technical service provider, or conservation technician with state job approval authority and the permittee and, if applicable, the contractor, shall certify in writing that all facilities and systems were installed as planned, including as-built dimensions and changes or modifications as authorized per par.(8)(d) made during construction
 - 4. The County shall provide onsite inspection and final approval (via a Certificate of Use) for all construction projects conducted under a permit issued under this Ordinance. To receive approval Certificate of Use, a manure storage facility must be fully constructed as designed including the marking of the maximum operating level and implementation of all safety devices.

- (b) Manure and Nutrient Management. Nutrient management plans submitted under sub.(4) and sub.(5) shall comply with Technical Standard 590, s. ATCP 50.04 (3), Wis. Admin. Code, and s. NR 151.07, Wis. Admin. Code.
- (c) Other Standards. Other technical guides such as AWMFH or EFH may be used to evaluate compliance with the requirements of this Ordinance.
- (d) Incorporation of Standards and Specifications. All standards and specifications are incorporated by reference and made part of this Ordinance. Any future amendment, revision or modification of the standards or specifications incorporated herein are made a part of this ordinance, unless the County specifically affirmatively acts to a different version. Copies of all applicable standards and specifications may be obtained from the Iowa County Land & Conservation Department or on Iowa County's website at www.iowacounty.org.
- (e) Certification. All permit applications must include a certification provided by a qualified person that the designs and plans meet the technical standards and specifications in this subsection. A qualified person is someone who is either a Wisconsin licensed engineer, certified crop advisor, a technical service provider or conservation technician with state job approval authority.
- (f) Variances. Variances from these standards and specifications can only be granted in accordance with sec. 1-9 of this Ordinance

Review Process: All applications are to be submitted to the Office of Planning and Development who will determine the completeness of the applications. Within 45 calendar days after deeming the application complete, the Office shall inform the applicant in writing whether the permit application is approved or disapproved. If additional information is required, the Office shall so notify the permit applicant. The Office has thirty (30) calendar days from the receipt of the additional information in which to approve or disapprove the application. No construction may commence without the approval permit issued by the Office.

Permit Approval Conditions. All permits issued under this Ordinance shall be issued subject to the following conditions and requirements:

- (a) Facility and system design, construction, and closure shall be carried out in accordance with the approved plans and applicable standards.
- (b) Permittees must obtain all required permits and authorizations before commencing construction activities.
- (c) The permittee shall give five (5) working days written notice to the Iowa County Office of Planning and Development before starting any construction activity authorized by the permit.
- (d) Approval in writing must be obtained from the Office of Planning and Development prior to making any changes or modifications to the approved plans and specifications.
- (e) No permitted manure storage facility may receive manure until the County provides a Certificate of Use.

- (f) No manure may be emptied from permitted manure storage facility until the County approves the nutrient management plan submitted by the applicant.

Permit Expiration. All activities authorized by a permit shall be completed within two (2) years from the date of issuance after which time such permit shall be void. No work shall commence or continue at a site where a permit has expired unless a new, subsequent permit has been applied for and issued.

Permit Revocation. In addition to any other actions authorized under this ordinance, the County may revoke any permit issued under this Ordinance if the holder of the permit has misrepresented any material fact in the permit application, plan or specification, or if the holder of the permit violates any of the conditions of the permit. The decision to revoke a permit may be appealed to the Board of Adjustment.

Please return this application to the Iowa County Office of Planning & Development along with the appropriate, payable to Iowa County Planning:

New, upgraded, or replacement storage structure permit fee	\$500.00
After-the-fact permit fee	3 times regular fee

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By signing below, I hereby make application for a permit for the project on the property herein described. The work to be performed is described in the attached plan and information. I agree that all such work shall comply with all applicable stands set forth in Iowa County Ordinance #400.18 Manure Storage and Management Ordinance.

The undersigned also agrees to certify in writing, upon completion of the project, that the project was completed as planned and permitted. Deviations from the original plan must be reviewed and approved by the County.

Applicant's signature

Date

Landowner (if other than applicant)

Date

Office Use Only

Received by: _____ Date: _____ Fees paid _____ Check # _____
Additional information required ___ Yes ___ No -- -if Yes, date received _____
Reason for denial: _____