



Confinement Feeding Operation Construction Permit Application Form

INSTRUCTIONS:

Complete Section 1 to determine if a permit is required. If a permit is required, complete the rest of the form. Then, sign your name in the space provided and send the form, the required supplemental information and the indemnity fee, to the department at the address listed at the bottom of page 2.

SECTION 1 - Is a construction permit required?

If any of the following criteria are met, a construction permit is required prior to constructing an animal feeding operation structure or modifying the volume or manner in which manure is stored. Check the case that applies.

- A. Manure is stored in an anaerobic lagoon, earthen manure storage basin or aerobic system, and the animal weight capacity exceeds 400,000 pounds bovine or 200,000 pounds other animal species.
- B. Manure is stored in formed manure storage structures (e.g. concrete tanks, concrete block tanks, wood tanks, or steel tanks) and the animal weight capacity exceeds 1,600,000 pounds bovine or 625,000 pounds other animal species.
- C. Manure is stored exclusively in a dry form and the animal weight capacity is 4,000,000 pounds or more bovine or 1,250,000 pounds or more other animal species.
- D. The confinement feeding operation uses an egg wash water storage structure.

SECTION 2 - General Information

1. Name of operation: _____ Owner: _____
 Address: _____ Telephone: () ---
 Location: . _____
 (County) (Township No.) (Range No.) (Section) (Quarter Section)

2. Person to contact regarding this application (All correspondence will be sent to this person):
 Name: _____ Title: _____ Telephone: () --
 Address: _____

3. This application is for: a new confinement feeding operation
 expansion of an existing confinement feeding operation
 modification in the volume or manner in which manure is stored

4. Animal Weight Capacity of Operation:

Animal Species	Current No. of Animals	Current Animal Weight Capacity	Proposed No. of Animals	Proposed Animal Weight Capacity
Beef Cattle	_____	_____	_____	_____
Dairy Cattle	_____	_____	_____	_____
Sows	_____	_____	_____	_____
Boars	_____	_____	_____	_____
Gilts	_____	_____	_____	_____
Nursery Pigs	_____	_____	_____	_____
Finished (Market) Hogs	_____	_____	_____	_____
Sheep and Lambs	_____	_____	_____	_____
Horses	_____	_____	_____	_____
Turkeys	_____	_____	_____	_____
Broiler or Layer Chickens	_____	_____	_____	_____

SECTION 3 - Supplemental Information Required

- a) For storage of egg washwater or liquid or semi-liquid manure, an engineering report, construction plans and specifications, prepared by a registered professional engineer or by the Natural Resources Conservation Service, that describe in detail your proposed structures and operation. For an anaerobic lagoon, earthen manure storage basin or earthen egg washwater structure, a report must be submitted on soil corings that must be taken in the area of the structure. A minimum of four corings is required for each earthen manure storage structure. All soils information must be in accordance with subrule 567 Iowa Administrative Code 65.15(6).
- b) A check made payable to the DNR for the Indemnity Fund. Fees will be deposited in the fund administered by the Iowa Department of Natural Resources to reimburse a county for cleaning up abandoned confinement feeding operations. (To calculate the fee, follow the instructions listed on the page 3. Also, see the enclosed example for fee calculations.)
- c) If the operation will have three or more animal feeding operation structures, you must submit a certification by a professional engineer registered to practice in Iowa that the construction of your animal feeding operation structures will not impede the drainage of established drainage tile lines which cross your property boundary lines, unless measures are taken to reestablish the drainage prior to completion of construction. An animal feeding operation structure includes an anaerobic lagoon, a formed manure storage structure, an egg washwater storage structure, an earthen manure storage basin or an animal confinement building. If, for example, you propose two, 1,000-head confinement finishing buildings with an earthen manure storage basin, your operation would have three structures.

It is recommended that the above described engineer's certification be submitted with all applications that include construction or modification of a manure storage structure. It is further recommended that the engineer certify that all tile lines encountered during construction of a manure storage structure will be properly rerouted and that the old lines will be removed to at least 50 feet beyond the outside boundaries of the manure storage structure.

- d) Information (e.g. maps, drawings, aerial photos, etc.) that clearly shows both the location of your animal feeding operation structures and that the structures will meet all applicable separation distances (See the enclosed tables for the required separation distances.). If the required separation distance to a house, church, business, school or public use area can not be met, a waiver from the affected landowner may be submitted. Waivers must be recorded in the recorder's office of the county in which the house, church, business, school or public use area is located.
- e) A manure management plan that addresses all the items listed in rule 567 Iowa Administrative Code 65.17 (455B). If manure will be applied on land that you do not own or rent for crop production, the manure management plan must include copies of written agreements with those landowners.
- f) Complete the Interested Parties Form on page 4, to identify all persons who have an interest in your confinement feeding operation and identify all other confinement feeding operations in which any of those persons have an interest. This information is needed to assure that permits are not issued to persons who have an interest in another operation with which the department has an enforcement action pending.
- g) A dated statement of proof that a completed copy of your permit application (including everything being sent to the DNR, except the check) has been delivered to the County Board of Supervisors (as required by State law) or to the County Auditors Office in the county where your feeding operation or its structures is to be located.

Questions regarding this form should be directed to the Environmental Protection Division of the Iowa Department of Natural Resources, (515)281-8693.

I hereby certify that the information contained in this application is complete and accurate.

Signature of Owner(s): _____ Date: _____

_____ Date: _____

Mail completed form to: **Environmental Protection Division
Iowa Department of Natural Resources
Wallace State Office Building
900 East Grand Avenue
Des Moines, IA 50319-0034**

Manure Storage Indemnity Fund
Indemnity Fee Form

Cashier's Use Only
474-013-8100-0431

CONSTRUCTION PERMIT APPLICANTS: If you are currently applying for a construction permit or you have received a construction permit since May 31, 1985, your required fee is 10¢, 15¢ or 20¢ per animal unit (AU). For poultry, your fee is 4¢, 6¢ or 8¢/AU. **Follow steps 1 through 4 to calculate your fee.**

FILERS OF MANURE MANAGEMENT PLANS (MMPs): If you are required to submit a MMP but are not currently applying for a construction permit and have not received a construction permit since May 31, 1985, your required fee is 10¢/AU. This includes poultry. However, you are exempt from the fee if the confinement operation was constructed or expanded prior to May 31, 1995, and you were not required to obtain a construction permit at that time. **If the fee applies to your operation, follow steps 1 and 2 below. Then multiply the Animal Units by 10¢/AU and enter the fee here.**

INDEMNITY FEE * =

INSTRUCTIONS:

- Calculate the **Animal Weight Capacity** of the operation to determine which line in the Fee Table to use or use total animal weight capacity from Table 1.1 on page 1.2 of the Manure Management Plan Form.

Animal Weight Capacity is the maximum number of all animals confined at any one time multiplied by the average weight per animal during a production cycle. If the operation includes combinations of the animal categories below, the total Animal Weight Capacity should include the number of animals in each category times the average weight for each category. Average animal weights that represent the specific operation should be used.

TOTAL ANIMAL WEIGHT CAPACITY = _____ lbs.

- Calculate the number of **Animal Units** for the operation.

Calculate the number of Animal Units by multiplying the number of animals of a species in the operation times the following factor:			
Slaughter & Feeder Cattle	1.0	Sheep or Lambs	0.1
Mature Dairy Cattle	1.4	Horses	2.0
Swine <u>over 55 lbs.</u>	0.4	Turkeys	0.018
Swine <u>15 lbs to 55 lbs.</u>	0.1	Broiler or Layer Chickens	0.01
If there are combinations of the above classifications in the operation, the total number of Animal Units will be the sum of the animal units for each species.			

ANIMAL UNITS = _____

- Write this **Animal Units** number in the **Fee Table** on the line for the appropriate **Animal Weight Capacity** and **Animal Type** (Poultry or Other).
- Multiply the **Animal Units** by the **Fee per Animal Unit** and write this fee in the last column.

FEE TABLE

Animal Weight Capacity	Animal Type	Animal Units	X	Fee per Animal Unit	=	INDEMNITY FEE Due with Construction Permit Application or Manure Management Plans *
less than 625,000 lbs.	Poultry	_____	X	\$ 0.04	=	
	Other	_____	X	0.10	=	
625,000 to 1,250,000 lbs.	Poultry	_____	X	0.06	=	
	Other	_____	X	0.15	=	
over 1,250,000 lbs.	Poultry	_____	X	0.08	=	
	Other	_____	X	0.20	=	

* Make your check payable to the Iowa Department of Natural Resources and attach to this form.

Confinement Feeding Operation

Interested Parties Form

Interest means ownership of a confinement feeding operation as a sole proprietor or a 10 percent or more ownership interest held by a person in a confinement feeding operation as a joint tenant, tenant in common, shareholder, partner, member, beneficiary or other equity interest holder. Ownership interest is an interest when it is held either directly, indirectly through a spouse or dependent child, or both.

INSTRUCTIONS:

Please list all persons (including corporations, partnerships, etc.) who have an interest in any part of the confinement feeding operation covered by this permit application.

Full Name	Address	City/State	Zip

For each name above, please list all other confinement feeding operations in Iowa in which that person has an interest.

Operation Name	Location (1/4 Sec., Sec., Twp., Rng., County)	City

I hereby certify that the information provided on this form is complete and accurate.

Owner(s) _____	Date _____
_____	_____