

# Individual NPDES<sup>1</sup> Permit Application for "Open Feedlot"<sup>2</sup>, "Confinement"<sup>3</sup> & "Combined"<sup>4</sup> CAFO<sup>5</sup> Operations required to obtain NPDES permit



## A. Facility information:

Name of operation: \_\_\_\_\_ Facility ID No. \_\_\_\_\_

Location of the operation: \_\_\_\_\_  
(911 Address)

\_\_\_\_\_  
(City) (State) (Zip Code)

\_\_\_\_\_  
Latitude (entrance to production area) Longitude (entrance to production area)

\_\_\_\_\_  
(Quarter/Quarter) (Quarter) (Section) (Tier & Range) (Township Name) (County)

## B. Owner and Contacts of the animal feeding operation:

Owner: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Email address (optional): \_\_\_\_\_ Cell (optional): \_\_\_\_\_

Contact person (if different than owner): \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email address (optional): \_\_\_\_\_ Cell (optional): \_\_\_\_\_

## C. Ownership Status: Do you own or rent the facility? If renting, please provide the name and address of the owner:

**D. If contract operation (optional):** Name of Integrator: \_\_\_\_\_

Address of Integrator: \_\_\_\_\_

## E. Briefly describe the nature of your business and the activities conducted that require an NPDES permit:

## F. List all other State and/or Federal environmental permits or construction approvals that you have received or applied for:

## G. Provide a topographic map of the geographic area in which your operation is located showing the specific location of the production area<sup>6</sup>, including distances, to scale, between open lots and confinement structures.

<sup>1</sup> NPDES: National Pollutant Discharge Elimination System

<sup>2</sup> Open Feedlot: Unroofed or partially roofed area where livestock or poultry are confined for more than 45 days out of any 12-month period.

<sup>3</sup> Confinement: Totally roofed area where livestock or poultry are confined for more than 45 days out of any 12-month period.

<sup>4</sup> Combined: combined operation includes both of the other two definitions in items 2 & 3, above.

<sup>5</sup> CAFO: Concentrated Animal Feeding Operation as defined in rule [567 IAC 65.100\(455B,459,459A\)](#). You must combine same type of animals in confinement buildings and open lot pens that are under common ownership or management. If the combined animal capacity meets the large CAFO or medium CAFO definitions, your operation is a CAFO. A CAFO also includes a designated CAFO.

<sup>6</sup> Production area includes open lots, confinement buildings, barnyards, medication pens, animal walkways, stables, manure storage areas, raw material storage areas, etc.

Definitions given here in footnotes 1-6 are paraphrased. For complete definitions, see Chapter 65 in the Iowa Administrative Code. To find references to Iowa Administrative Code (IAC) 567 chapter 65, "Animal Feeding Operations", and the Code of Federal Regulations (CFR) used in this permit go to:

<http://www.iowadnr.gov/Environment/LandStewardship/AnimalFeedingOperations.aspx> and <http://ecfr.gpoaccess.gov/cgi/t/text/text-idx?c=ecfr&tpl=%2Findex.tpl>, respectively.



**L. Area of Open Feedlot**

1. Total feedlot area: \_\_\_\_\_ (acres)

2. Total drainage area: \_\_\_\_\_ (acres)

**M. Nutrient Management Plan (NMP) for Open Feedlots or combined CAFOs, Manure Management Plan (MMP) for Confinements, Comprehensive Nutrient Management Plan (CNMP) if applying for EQIP<sup>9</sup>:**

1. Enclosed is my (check all that apply):  NMP  MMP or  CNMP

2. Date of last review or revision of the NMP or MMP? \_\_\_\_\_

3. If not land applying, describe alternative use(s) of manure, settled effluent and process wastewater: \_\_\_\_\_

4. Total number of acres under control of the applicant available for land application of manure and process wastewater: \_\_\_\_\_

5. Estimated amount of manure and process wastewater generated per year: \_\_\_\_\_

6. Estimated amount of manure and process wastewater transferred to other persons per year: \_\_\_\_\_

**N. Land Application Best Management Practices (BMPs):** Please check any of the following BMPs that are being implemented at the land application areas to control runoff and protect water quality:

Buffer strips  Terraces  Conservation tillage

Setbacks  Grass filters  Infiltration field

**O. Is your facility on Indian lands?**  Yes  No

**CERTIFICATION:**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
(please print)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Mail this completed form, along with Fee Form No. 542-1240 and a check for \$85.00 payable to the Iowa Department of Natural Resources (DNR), to the following address:

Iowa DNR  
AFO Program  
Attn: Reza Khosravi  
502 E 9<sup>th</sup> St  
Des Moines IA 50319  
Phone: 515-725-8408

<sup>9</sup> EQIP stands for Environmental Quality Incentives, a federal cost-share program administered by the USDA Natural Resources Conservation Service. [www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/eqip](http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/financial/eqip)