Disclaimer

This is an updated PDF document that allows you to type your information directly into the form, print it, and save the completed form.

Note: This form can be viewed and saved only using Adobe Acrobat Reader version 7.0 or higher, or if you have the full Adobe Professional version.

Instructions:

- 1. Type in your information
- 2. Save file (if desired)
- 3. Print the completed form
- Sign and date the printed copy
 Mail it to the directed contact.

| EPA I.D. NUMBER (copy from Item 1 | of Form 1 |) | | | | | | |
|--|---|-----------------|----------------------|--|---------------------------------|--|--|--|
| FORM 2B NPDES EPA | | CENTRATE | APPLICATIONS | /IRONMENTAL PROTECTION AGE FOR PERMIT TO DISCHARGE WAS G OPERATIONS AND AQUATIC ANI | STEWATER | | | |
| I. GENERAL INFORMATION | | Applying f | or: Individual Permi | t 🗆 Coverage Under Ger | neral Permit 🗆 | | | |
| A. TYPE OF BUSINESS | | | B. CONTAC | Γ INFORMATION | C. FACILITY OPERATION STATUS | | | |
| Concentrated Animal Feeding Operation (complete items B, C, D, and section II) Concentrated Aquatic Animal Production Facility (complete items B, C, and section III) | | Telephon | Name: e: () | 1. Existing Facility 2. Proposed Facility | | | | |
| | | Facsimile | :: ()S | | | | | |
| D. FACILITY INFORMATION Name: Address: City: County: | Stat | e: Latitude: | Tele Facs Zip | phone: () simile: () Code: Longitude: | | | | |
| | of Integrat | or: | | | | | | |
| A. TYPE AND NUMBER OF AN | | | | B. MANURE, LITTER, AND/C PRODUCTION AND USE | DR WASTEWATER | | | |
| TYPE Mature Dairy Cows | 2. ANIMALS NO. IN OPEN CONFINEMENT UNDER ROOF | | NO. HOUSED | 1. How much manure, litter, and wastewater is generated annually by the facility?tonsgallons 2. If land applied how many acres of land under the control of the applicant are available for applying the CAFOs manure/litter/wastewater?acres 3. How many tons of manure or litter, or gallons of wastewater produced by the CAFO will be transferred annually | | | | |
| Dairy Heifers | | | | | | | | |
| Veal Calves Cattle (not dairy or veal | | | | to other persons?tonsgallons | | | | |
| calves) | | | | - | | | | |
| Swine (under 55 lbs.) | | | | - | | | | |
| Horses | | | | | | | | |
| □ Sheep or Lambs | | | | | | | | |
| Turkeys | | | | | | | | |
| Chickens (Broilers) | | | | | | | | |
| Chickens (Layers) | | | | | | | | |
| Ducks | | | | | | | | |
| Other: Specify | | | | | | | | |
| 3. TOTAL ANIMALS | | | | | | | | |

| C. D TOPOGRAPHIC MAP | | | | | | | |
|--|-----------------------------|----------------------------------|--|--|--|--|--|
| D. TYPE OF CONTAINMENT, STORAGE AN | D CAPACITY | | | | | | |
| 1. Type of Containment | Total Capacity (in gallons) | | | | | | |
| □ Lagoon | | | | | | | |
| □ Holding Pond | | | | | | | |
| Evaporation Pond | | | | | | | |
| Other: Specify | | | | | | | |
| 2. Report the total number of acres contributing drainage:acres | | | | | | | |
| 3. Type of Storage | Total Number of Days | Total Capacity (gallons/tons) | | | | | |
| □ Anaerobic Lagoon | | | | | | | |
| □ Storage Lagoon | | | | | | | |
| Evaporation Pond | | | | | | | |
| □ Aboveground Storage Tanks | | | | | | | |
| Belowground Storage Tanks | | | | | | | |
| Roofed Storage Shed | | | | | | | |
| Concrete Pad | | | | | | | |
| □ Impervious Soil Pad | | | | | | | |
| Other: Specify | | | | | | | |
| E. NUTRIENT MANAGEMENT PLAN Note: Effective February 27, 2009, a permit application is not complete until a nutrient management plan is submitted to the Permitting Authority. | | | | | | | |
| 1. Please indicate whether a nutrient management plan has been included with this permit application. | | | | | | | |
| 2. If no, please explain: | | | | | | | |
| 3. Is a nutrient management plan being implemented for the facility? \Box Yes \Box No | | | | | | | |
| 4. The date of the last review or revision of the nutrient management plan. Date: | | | | | | | |
| 5. If not land applying, describe alternative use(s) of manure, litter, and/or wastewater: | | | | | | | |
| F. LAND APPLICATION BEST MANAGEMENT PRACTICES Please check any of the following best management practices that are being implemented at the facility to control runoff and protect water quality: Buffers Setbacks Conservation tillage Constructed wetlands Infiltration field Grass filter Terrace | | | | | | | |

| III. CONCENT | RATED AQUA | FIC ANIMAL PR | ODUCTION FAC | CILITY CHARA | ACTERISTICS | | |
|---|----------------------|--|-------------------------|---|-----------------------|--|-------------------|
| A. For each outfall give the maximum daily flow, maximum 30-day flow, and the long-term average flow. | | | | B. Indicate the total number of ponds, raceways, and similar structures in your facility. | | | |
| 1. Outfall No. | 2. | Flow (gallons per | day) | 1. Ponds | 2. Racewa | ays 3. Ot | her |
| | a. Maximum. Daily | b. Maximum 30 Day | c. Long Term Average | C. Provide the name of the receiving water and the source of water used by your facility. | | | |
| | | tic animals held and reight, and also giv | | | ies, give the total v | 2. Water Source | your facility per |
| 1. Cold Water Species | | | | 2. Warm Water Species | | | |
| a. Species | | b. Harvestable We | eight (pounds) | a. Species | | b. Harvestable Weight (pounds) | |
| | | (1) Total Yearly (2) Maximum | | | | (1) Total Yearly | (2) Maximum |
| | | | | | | | |
| E. Report the total pounds of food during the calendar month of maximum feeding. | | | | 1. Month | | 2. Pounds of Food | |
| IV. CERTIFICA | ATION | | | | | | |
| attachments and information is tra | that, based on my | y inquiry of those in complete. I am awa | ndividuals immedia | ately responsible | for obtaining the i | tted in this applicat nformation, I believ alse information, ind | ve that the |
| A. Name and Of | ficial Title (print | or type) | | B. Telephone () | | | |
| C. Signature | | | | | D. Date Signed | | |

INSTRUCTIONS

GENERAL

This form must be completed by all applicants who check "yes" to Item II-B in Form 1. Not all animal feeding operations or fish farms are required to obtain NPDES permits. Exclusions are based on size and whether or not the facility discharges proposed to discharge. *See* the description of these exclusions in the CAFO regulations at 40 CFR 122.23.

For aquatic animal production facilities, the size cutoffs are based on whether the species are warm water or cold water, on the production weight per year in harvestable pounds, and on the amount of feeding in pounds of food (*for cold water species*). Also, facilities which discharge less than 30 days per year, or only during periods of excess runoff (*for warm water fish*) are not required to have a permit.

Refer to the Form 1 instructions to determine where to file this form.

Item I-A

See the note above to be sure that your facility is a "concentrated animal feeding operation" (CAFO).

Item I-B

Use this space to give owner/operator contact information.

Item I-C

Check "proposed" if your facility is not now in operation or is expanding to meet the definition of a CAFO in accordance with the CAFO regulations at 40 CFR 122.23.

Item I-D

Use this space to give a complete legal description of your facility's location including name, address, and latitude/longitude. Also, if a contract grower, the name and address of the integrator.

Item II

Supply all information in item II if you checked (1) in item I-A.

Item II-A

Give the maximum number of each type of animal in open confinement or housed under roof (either partially or totally) which are held at your facility for a total of 45 days or more in any 12 month period. Provide the total number of animals confined at the facility.

Item II-B

Provide the total amount of manure, litter, and wastewater generated annually by the facility. Identify if manure, litter, and wastewater generated by the facility is to be land applied and the number of acres, under the control of the CAFO operator, suitable for land application. If the answer to question 3 is yes, provide the estimated annual quantity of manure, litter, and wastewater that the applicant plans to transfer off-site.

Item II-C

Check this box if you have submitted a topographic map of the entire operation, including the production area and land under the operational control of the CAFO operator where manure, litter, and/or wastewater are applied with Form 1.

Federal regulations require the certification to be signed as follows:

A. For corporation, by a principal executive officer of at least the level of vice president.

B. For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or

C. For a municipality, State, federal, or other public facility, by either a principal executive officer or ranking elected official.

Item II-D

1. Provide information on the type of containment and the capacity of the containment structure (s).

2. The number of acres that are drained and collected in the containment structure (s).

3. Identify the type of storage for the manure, litter, and/or wastewater. Give the capacity of this storage in days.

Item II-E

Provide information concerning the status of submitting a nutrient management plan for the facility to complete the application. In those cases where the nutrient management plan has not been submitted, provide an explanation. If not land applying, describe the alternative uses of the manure, litter, and wastewater (*e.g.*, composting, pelletizing, energy generation, etc.).

Item II-F

Check any of the identified conservation practices that are being implemented at the facility to control runoff and protect water quality.

Item III

Supply all information in Item III if you checked (2) in Item I-A.

Item III-A

Outfalls should be numbered to correspond with the map submitted in Item XI of Form 1. Values given for flow should be representative of your normal operation. The maximum daily flow is the maximum measured flow occurring over a calendar day. The maximum 30-day flow is the average of measured daily flow over the calendar month of highest flow. The long-term average flow is the average of measure daily flows over a calendar year.

Item III-B

Give the total number of discrete ponds or raceways in your facility. Under "other," give a descriptive name of any structure which is not a pond or a raceway but which results in discharge to waters of the United States.

Item III-C

Use names for receiving water and source of water which correspond to the map submitted in Item XI of Form 1.

Item III-D

The names of fish species should be proper, common, or scientific names as given in special Publication No. 6 of the American Fisheries Society. "A List of Common and Scientific Names of Fishes from the United States and Canada." The values given for total weight produced by your facility per year and the maximum weight present at any one time should be representative of your normal operation.

Item III-E

The value given for maximum monthly pounds of food should be representative of your normal operation.

Item IV

The Clean Water Act provides for severe penalties for submitting false information on this application form.

Section 309(C)(2) of the Clean Water Act provides that "Any person who knowingly makes any false statement, representation, or certification in any application...shall upon conviction, be punished by a fine of no more than \$10,000 or by imprisonment for not more than six months, or both."

Paper Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 9.5 hours per response. The public reporting and recordkeeping burden for development of the nutrient management plan to be submitted with the form is estimated to average 58 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.