Colorado Department of Public Health and Environment

Permit Renewal/Amendment Application for Housed Commercial Swine Feeding Operations

This is the Colorado Discharge Permit System (CDPS) application to *amend or renew an existing permit* for housed commercial swine feeding operations (HCSFO) operating in the State of Colorado. This permit application encompasses water quality requirements only.

Application Due Dates: The owner (or operator if the owner does not operate the facility) of the facility shall submit a renewal application for existing HCSFO permit holders: 1) one hundred eighty (180) days prior to the expiration date of the permit, 2) one hundred eighty (180) days prior to construction of a new structure (e.g., building, impoundment), or 3) one hundred eighty (180) days prior to wanting the permit amended (e.g., to increase permitted animal numbers).

Application Completeness: The owner must complete all items of the application accurately and in their entirety or the Environmental Agriculture Program will deem the application incomplete and will not begin processing of the permit until all information is received. If you have questions on completing this application, you may contact the Ag Program at (303) 692-3520. The owner shall submit one copy of the completed application in a three-ring binder by certified mail or hand delivery to:

Environmental Agriculture Program
Colorado Department of Public Health and Environment
DEHS-B2
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

Annual Fee: An annual permit fee, based upon the design capacity of the operation, is specified in state statute and will be collected by the Division of Environmental Health and Sustainability. Do not send any payment with this application. You will be billed once you are covered under a permit.

Transfer of Ownership: If the operation ownership changes, the permittee can obtain a transfer of ownership form by contacting the Ag Program at (303) 692-3520. After receipt of the completed transfer of ownership form, the Ag Program will issue a new permit reflecting the ownership change.

If a company is changing its name only, and all other procedures and information as stated in the last submitted permit application or modification remains unchanged, submit a letter from the owner explaining the name change.

WATER RIGHTS

The State Engineers Office (SEO) has indicated that housed commercial swine feeding operations must comply with all terms and conditions of applicable water rights and well permits utilized in the housed commercial swine feeding operation. Any discharge that does not return water directly to surface waters (i.e. land application) has the potential for material injury to a water right. As a result, the SEO needs to determine that material injury to a water right will not occur from such activities. To make this judgment, the SEO requests that the owner submit a copy of all documentation demonstrating that the requirements of Colorado water law have been met to the SEO's office for review. The owner should make the submittal as soon as possible to the following address:

Colorado Division of Water Resources
1313 Sherman Street Room 818
Denver, Colorado 80203

Should there be any questions on the issue of water rights, the SEO can be contacted at (303) 866-3447 (hours 10-3:30, M-F). It is important to understand that any CDPS permit issued by the Ag Program **does not constitute a water right. Issuance of a CDPS permit does not negate the need to also have the necessary water rights in place.** It is also important to understand that even if the activity has an existing CDPS permit, this is no guarantee that the proper water rights are in place.

COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL DIVISION PERMIT RENEWAL/AMENDMENT APPLICATION HOUSED COMMERCIAL SWINE FEEDING OPERATIONS	FOR AGENCY USE ONLY WATER PERMIT NUMBER DATE RECEIVED

This form may be reproduced. For information on electronic copies, please contact the Colorado Department of Health and Environment, Water Quality Control Division (WQCD) at (303) 692-3500.
http://colorado.gov/cdphe/cafos

Please print or type. Please read application form thoroughly before completing. Complete Sections 1, 2 and 3a of the permit application for each facility site.

HCSFO Renewal / Amendment Application:

Renewal ☐ Amendment ☐

Existing WQCD permit number _____

1. Name and Address of Permit Applicant:

Company Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Legal Agent of Service: _____

Phone Number: ( ) _____ Fax Number: ( ) _____

Email: _____

Federal Tax (Taxpayer or Employer) Identification Number: _____

Local Contact (familiar with facility): _____

Title: _____ Phone Number: ( ) _____ Fax Number: ( )_____

Email: _____

2. Facility Information:

Name of facility: _____

Physical Address: _____

City: _____ State: _____ Zip Code: _____

County: _____

Legal Location. Include all rearing units, treatment units and/or impoundments, storage facilities, truckwash facilities (if wastewater from truckwash enters swine facility impoundment(s), and land application sites (with associated acreage) that are either owned or operated by the applicant, or operated under contract or agreement with third parties. If any portion of the operation is located on State Trust Lands, indicate in the table below with an asterisk (*). Identify each by quarter section, section, Township, Range, and County. Also, locate by latitude/longitude all treatment units or impoundments, and storage facilities. Accuracy is important. Attach additional sheets as necessary.

Revision to Site Plan Map:

Site Plan Map Amendments:

Date of current Site Plan Map : _____
Is Plan Approved? YES ☐ NO ☐

Have any changes occurred or will any changes occur as a result of this permit application at the facility that are not reflected in the current Site Plan Map?
YES ☐ NO ☐

Revised Site Plan Map submitted: YES ☐ NO ☐

For Site Plan revisions show on the facility site plan map the specific location of the production area.

(**"PRODUCTION AREA"** means that part of an animal feeding operation that includes the animal confinement area, the manure and residual solids storage area, the raw materials storage area, and the waste containment areas. The animal confinement area includes but is not limited to open lots, housed lots, feedlots, confinement houses, stall barns, free stall barns, milkrooms, milking centers, cowyards, barnyards, medication pens, walkers, animal walkways, and stables. The manure and residual solids storage area includes but is not limited to lagoons, runoff ponds, storage sheds, stockpiles, under house or pit storages, liquid impoundments a0d tanks, static piles, and composting piles. The raw materials storage area includes but is not limited to feed silos, silage bunkers, and bedding materials. The waste containment area includes but is not limited to settling basins, and areas within berms and diversions which separate uncontaminated storm water. Also included in the definition of production area is any egg washing or egg processing facility, and any area used in the storage, handling, treatment, or disposal of mortalities.)

Unit	Acres	Legal Description					Latitude	Longitude
		¼ ¼	Section	Township	Range	County		

** Housing, impoundment, land application site, truck wash facility (if wastewater from truck wash enters swine facility impoundment(s)), etc.

Method used for determining latitude/longitude: (USGS map, GPS unit, etc.): _____

Land Application Acreage:

Have any changes occurred or will any changes occur in the total number of acres under the control of the applicant available for land application of residual solids or swine process wastewater:

YES ☐ NO ☐

Revised total number of acres under the control of the applicant available for land application of residual solids or swine feeding process wastewater: _____

Facility Description:

Have any changes occurred in the capacity of the swine rearing operation of this facility?

YES ☐ NO ☐

If yes, describe the capacity of each portion of the swine rearing operation below. Include the type of operations (i.e. nursery, finisher, sow, boar) and the facility capacity. Housed Commercial Swine Feeding Operations are considered to be capable of housing 800,000 pounds of live animal weight if they have capacity to house: a) 11,500 or more weaned swine weighing less than 70 pounds; b) 3,020 or more feeder swine weighing more than 70 pounds but less than finish weight; or c) 2,000 or more breeding sows or boars.

Operation	**Capacity**		
	Number of Barns	**Number of Animals**	**Total Live Animal Weight (pounds)**
Nursery			
Finisher			
Sow			
Boars			
Other (specify)			

Facility Impoundment Information:

Have any changes occurred in the impoundments of this facility?

YES ☐ NO ☐

If yes, provide the following information for each impoundment at the facility.

Impoundment ID				
a. Impoundment Type (primary, secondary, tertiary)	a.	a.	a.	a.
b. Length, Width, Depth	b.	b.	b.	b.
c. Storage Capacity at Freeboard (gallons)	c.	c.	c.	c.
d. Liner Type (clay, HDPE, etc.)	d.	d.	d.	d.
e. Date Constructed	e.	e.	e.	e.

Residual Solids and Wastewater Generation:

Have any changes occurred in the residual solids and wastewater generation of this facility?

YES ☐ NO ☐

<u>If applicable</u>, type of containment for residual solids and the total capacity (tons): _____

"RESIDUAL SOLIDS" means manure, solids separated from swine feeding process wastewater, sludges derived from impoundments or tanks used to store or treat swine feeding process wastewater, solids derived from treatment of swine feeding process wastewater by means of other than impoundments or tanks, and composted solids.

Estimated amounts of residual solids and swine feeding process wastewater generated per year:
(tons/gallons): _____

Estimated amounts of residual solids and swine feeding process wastewater transferred to other persons per year:
(tons/gallons): _____

3. Plan Information:

a. Construction Plan.

Permit Renewals and Amendments:

Submittal Date of current Construction Plan: _____

Does current Construction Plan meets the regulatory requirements?

YES ☐ NO ☐ (If no, submit new Construction Plan with permit application.)

Have any changes occurred or will any changes occur as a result of this permit application at the facility that are not reflected in the current Construction Plan so that it meets the regulatory requirements (e.g., construction of new structure(s) or remodeling of existing structure(s))?

YES ☐ NO ☐

Revisions to Construction Plan submitted: YES ☐ NO ☐ N/A ☐

b. Operations Plan.

Permit Renewals and Amendments:

Submittal Date of current Operations Plan: _____

Does current Operations Plan meets the regulatory requirements?

YES ☐ NO ☐ (If no, submit new Operations Plan with permit application.)

Have any changes occurred or will any changes occur as a result of this permit application at the facility that are not reflected in the current Operations Plan so that it meets each of the above requirements?

YES ☐ NO ☐

Revisions to Operations Plan submitted: YES ☐ NO ☐ N/A ☐

c. Swine Waste Management Plan.

Permit Renewals and Amendments:

Date of current Swine Waste Management Plan: _____

Does current Swine Waste Management Plan meets the regulatory requirements?

YES ☐ NO ☐ (If no, submit new Swine Waste Management Plan with permit application.)

New Swine Waste Management Plan submitted: YES ☐ NO ☐ N/A ☐

Have any changes occurred or will any changes occur as a result of this permit application at the facility that are not reflected in the current Swine Waste Management Plan so that it meets the regulatory requirements?

YES ☐ NO ☐

Revisions to Swine Waste Management Plan submitted: YES ☐ NO ☐ N/A ☐

d. Monitoring Plan.

Permit Renewals and Amendments:

Date of current Monitoring Plan: _____

Does current Monitoring Plan meets the regulatory requirements?

YES ☐ NO ☐ (If no, submit new Monitoring Plan with permit application.)

Have any changes occurred or will any changes occur at the facility as a result of this permit application that are not reflected in the current Monitoring Plan so that it meets the regulatory requirements?

YES ☐ NO ☐

Revisions to Monitoring Plan submitted: YES ☐ NO ☐ N/A ☐

e. Financial Assurance Plan.

Permit Renewals and Amendments:

Date of current Financial Assurance Plan: _____

Does current Financial Assurance Plan meets the regulatory requirements?

YES ☐ NO ☐ (If no, submit new Financial Assurance Plan with permit application.)

Have any changes occurred or will any changes occur at the facility as a result of this permit application that are not reflected in the current Financial Assurance Plan so that it meets the regulatory requirements?

YES ☐ NO ☐

Revisions to Financial Assurance Plan submitted: YES ☐ NO ☐ N/A ☐

4. Permit Application Certification:

a. Certification Instructions. Application must have an original signature to be processed. The application shall be signed as follows:

i) In the case of corporations, by a principal executive officer of at least the level of vice-president or his or her duly authorized representative, if such representative is responsible for the over-all operation of the facility from which the discharge described in the application originates.
ii) In the case of a partnership, by a general partner.
iii) In the case of a sole proprietorship, by the proprietor.

b. Certification Statement.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE OF OWNER(S)	DATE
NAME (PRINTED)	TITLE
SIGNATURE OF OPERATOR	DATE
NAME (PRINTED)	TITLE