



Kansas Water Pollution Control Permit for Agricultural and Related Wastes

Livestock Waste Management Program

Registration Form

Instructions: PLEASE PRINT. Complete and provide all information as requested. Attach all drawings and maps to this form. If you need assistance completing this form, please call (785) 296-6432 or your local KDHE District Office.

Department Use Only	
Facility ID No. _____	
Certification No. _____	
Permit No. _____	
Registration Fee: Yes	No
Date Registration Complete: _____	

Mail completed registration to:

**KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT
LIVESTOCK WASTE MANAGEMENT SECTION
1000 SW JACKSON STREET, SUITE 430
TOPEKA, KS 66612-1367**

FACILITY IDENTIFICATION

1. Name of Applicant: _____ Date: _____

Name of Property owner(s) (if different from Applicant): _____

2. Name of Facility: _____

3. Mailing address: _____

City: _____ State: _____ Zip: _____

4. Facility address (if different): _____

City: _____ State: _____ Zip: _____

5. Applicant Telephone No.: _____ Home Telephone No.: _____

Cellular Telephone No.: _____ Fax No.: _____

E-Mail address: _____

ADDITIONAL CONTACT INFORMATION: (optional additional contact to receive copy of all correspondence)

Name: _____ Title: _____

Mailing address: _____

City: _____ State: _____ Zip: _____

Applicant hereby submits registration to the Kansas Department of Health and Environment in conformance with K.S.A. 65-171d et seq. and K.A.R. 28-18-1 through 17, and/or 28-18a-1 through 33.

FACILITY DESCRIPTION

6. Legal description of property where facility is located:

_____ Facility ID	_____ Quarter(s)	_____ Section	_____ Township	_____ South	_____ Range	_____ Circle: E or W	_____ County
_____ Facility ID	_____ Quarter(s)	_____ Section	_____ Township	_____ South	_____ Range	_____ Circle: E or W	_____ County
_____ Facility ID	_____ Quarter(s)	_____ Section	_____ Township	_____ South	_____ Range	_____ Circle: E or W	_____ County

Directions from nearest city or town _____

7. Are there any county or local comprehensive land use plans or zoning requirements or restrictions at this site? Yes ___ No ___

If yes, please explain: _____

8. Name of all watercourses, rivers, or lakes receiving surface drainage from this property and distance:

9. The proposed and/or existing livestock operation consists of: (please mark **E** if existing or **P** if proposed)

____ Open Lots or Pens ____ Housed Facilities ____ Both Open/Housed ____ Truck Wash
____ Other explain: _____

10. Describe any existing waste management system:

11. Describe proposed animal waste management system: _____

12. Habitable Structure Separation Distances: On Appendix 2, list all owners of habitable structures, and the headquarters of all city, county, state, or federal parks, and wildlife refuges within the applicable separation distance for the maximum animal unit capacity of the facility.

	<u>Animal Units (AU)</u>	<u>Habitable Structure Separation Distance</u>	<u>Wildlife Refuge Separation Distance (Swine Only)</u>
New facility or unregistered existing	300-999	1,320 feet	
New facility or unregistered existing	1,000-3,724*	4,000 feet	10,000 feet
Swine facility that will meet or exceed	3,725	5,000 feet	16,000 feet

*No ceiling for non-swine

The registrant should request owners of habitable structures within the applicable separation distance to sign a waiver of the separation distance to the proposed facility. Waivers shall be filed by the registrant with the register of deeds office of the county in which the habitable structure is located. Evidence of proper notice such as, signed waiver agreements filed with the county register of deeds, or signed certified mail receipts that match the list provided in Appendix 2 shall be provided before KDHE will process any subsequent permit application. A Confined Feeding Facility/Habitable Structure - Separation Distance Agreement form is available upon request from the Department or on-line at <http://www.kdheks.gov/feedlots/>.

List of Property Owners Within One Mile of the Facility: On Appendix 2a, the registrant is required to provide KDHE with a list containing the names and mailing addresses for each owner of a habitable structure or any property within 1 mile of a proposed **new construction or unregistered existing** confined feeding facility. In addition, the registrant of a proposed new construction or unregistered existing confined feeding facility is required to provide KDHE with the address of the United States post office or offices serving the immediate area of the facility.

ATTENTION: PER K.S.A. 2012 Supp. 65-171d, THE REGISTRANT ACKNOWLEDGES THAT THE FACILITY WILL BE LOCATED IN THE PRESCRIBED TRACT OF LAND AND THAT THE SEPARATION DISTANCES FROM THE TRACT BOUNDARIES OR PROPOSED FACILITY FOOTPRINT COMPLY WITH STATE REQUIREMENTS. FAILURE TO PROVIDE A COMPLETE APPLICATION WITHIN 18 MONTHS OF RECEIPT OF THIS REGISTRATION WILL RESULT IN THIS REGISTRATION EXPIRING.

Parks and Wildlife Refuges: (swine facilities only)

List the headquarters address of all local, city, county, state, and/or federal parks, and wildlife refuges within 10,000 feet for facilities with 1,000 to 3,724 animal units, or within 16,000 feet for facilities that will meet or exceed 3,725 animal units. Attach any additional information to complete this form.

Name of Park or Wildlife Refuge	Distance*	Direction
1.		
2.		
3.		

* As measured from the outer edge of the confined feeding facility including the confined feeding area, animal waste management system, animal waste storage area, and water pollution control structures.

13. Animal Units Calculation Table:

Please complete the table below. Identify the **maximum** capacity of each type of animal at your facility. Each pig, weaned or unweaned, weighing 55 pounds or less must be counted as 0.1 animal units. Similarly, for permitting purposes, dairy facilities must count calves and heifers weighing less than 700 pounds as 0.5 animal units and bulls, and heifers weighing more than 700 pounds as 1.0 animal unit. Lactating and dry dairy cows should be counted as 1.4 animal units, etc.

(a)	(b)	(c)	(d)
Type of Facility	Maximum Capacity (Head)	AU Conversion Factor	Maximum Animal Units (b) x (c)
Swine weighing more than 55 pounds		0.4	
Swine weighing 55 pounds or less		0.1	
Cattle weighing more than 700 pounds		1.0	
Cattle weighing less than 700 pounds		0.5	
Mature Dairy Cattle (Lactating and Dry)		1.4	
Sheep/Lambs/Goats		0.1	
Turkeys		0.018	
Laying Hens/Broilers w/ continuous overflow watering		0.01	
Laying Hens/Broilers w/ liquid manure system		0.033	
Laying Hens/Broilers w/ dry manure system ¹		0.003	
Horses		2.0	
Ducks		0.2	
Other-specify species _____			
Total			

PLEASE NOTE: Minimum EPA thresholds requiring an NPDES permit are: 700 head of mature dairy cows (lactating or dry), 1,000 head of cattle less than 700 lbs, 1,000 head of cattle other than mature dairy cows or veal calves, 2,500 head of swine weighing greater than 55 pounds, 10,000 head of swine weighing 55 pounds or less, 500 horses, 10,000 sheep or lambs, 55,000 turkeys, 30,000 laying hens/broilers w/ liquid manure system, 125,000 chickens other than laying hens (broilers) w/ other than liquid (dry) manure system, and 82,000 laying hens w/ other than liquid (dry) manure system.

¹ Use a 0.033 AU conversion factor if the manure, from chicken facilities that only use dry litter systems, is exposed to precipitation during collection, when stored in stockpiles, or land applied without incorporation into the soil within 24 hours.

REGISTRATION FEE

K.S.A. 65-171d (g) and amendments, requires registrations to be accompanied by a \$25 fee. Within 30 days, KDHE will conduct a site appraisal to determine if the facility shall be required to obtain a permit from the Secretary. If a permit is required, a complete application along with the appropriate documentation will need to be completed and submitted to KDHE for review.

Please enclose a check for the non-refundable registration fee of \$25.00 made payable to:

Kansas Department of Health and Environment

14. Facility Maps: A copy of an aerial photograph or map must accompany registration. A suitable copy may be obtained from the local county Natural Resources Conservation Service (NRCS) Office, County Register of Deeds Office, County Appraiser's Office, or on-line at www.kgs.ku.edu. The copy of the aerial photograph must show the following information:

- Location of all habitable structures within 1 mile of the livestock operation.¹
- Location of all property owners within 1 mile of the livestock operation.
- Location of the livestock operation property lines.

Please submit the following, if available, to assist with processing of the registration:

- Location and dimensions of the buildings and/or open lots at the livestock operation.
- Number of animals in each building and/or open lot.
- Location and dimensions (length, width, depth) of the animal waste management system that serves the livestock operation such as waste-retention structures, lagoons, holding ponds, concrete pits, sedimentation basins, vegetative filter strips, buffer strips, diversionary terraces, etc.
- Location of areas used for the stockpiling of process and animal wastes;
- Location of any known active, abandoned, or plugged oil, gas, or salt solution mining well within 600 feet of any planned location for a waste-retention structure, lagoon or holding pond.
- Location of any known water wells located on facility property or within 250 feet of the livestock operation property.
- Location of all public water supply wells within 1 mile of the livestock operation.
- Locate and show distances to streams, and surface water located on or within 500 feet of the property.
- Location of any rural water lines located on or within 50 feet of the property.
- Locations of proposed/existing land application areas.
- Address of United States post office serving the immediate area of the facility.

¹**Swine** facilities with 1,000 or more AU of swine should also provide this information **for habitable structures within 1,000 feet of any land application area.**

SIGNATURE/CERTIFICATION

I hereby certify that the information submitted herein is true and correct to the best of my knowledge and belief.

I hereby make application to the Kansas Department of Health and Environment for the registration for the facility described in this application in conformance with K.S.A. 65-171d et seq. and K.A.R. 28-18-1 through 17 and/or K.A.R. 28-18a-1 through 33.

Signature: _____ Date Signed: _____

(Print Name and Title)

This registration is to be signed by the following: (1) In the case of a corporation, by the principal executive officer of at least the level of Vice President; (2) in the case of a partnership, by a general partner; or (3) in the case of a sole proprietorship, by the proprietor.

APPENDIX 2

Habitable Structure Owners List

(Habitable structures within the applicable separation distance)

Using the format provided, please record the name and mailing address, city, state, zip code of the owners of **all habitable structures within the applicable separation distance** as determined by the number of animal units for the facility.

Habitable structures are structures that are currently occupied or maintained in a condition that may be occupied and, in the case of a confined feeding facility for swine, is owned by a person other than the operator of such facility: a dwelling, church, school, adult care home, medical care service, child care facility, library, community center, public building, office building, or licensed food service, or lodging establishment, parks, and wildlife refuge.

Name	Mailing Address (address, city, state, zip) Rural Route addresses will <u>NOT</u> be accepted	Distance*	Direction
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			

* As measured from the currently planned maximum extent of the facility structures such as buildings, pens or wastewater retention structures.

APPENDIX 2a

Habitable Structure/Property Owners List

(For proposed new construction or expansion of an existing facility)

Using the format provided, please record the name, mailing address, city, state, zip code of the owner, distance from the facility, and direction from the facility, of **all property owners and habitable structures within 1 mile of the facility**¹. Also provide the address of the US post office or offices serving the immediate area where the facility is located.

Please check the box on the far left if a habitable structure, as defined on Appendix 2, is located on the property.

<input type="checkbox"/>	Name	Mailing Address (address, city, state, zip) Rural Route addresses will <u>NOT</u> be accepted	Distance*	Direction
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
US Post Office				

* As measured from the currently planned maximum extent of the facility structures such as buildings, pens or wastewater retention structures.

¹New and expanding **swine** facilities with 1,000 or more AU of swine should also provide this information **for habitable structures within 1,000 feet of any land application area.**