



Mark Parkinson, Governor
Roderick L. Bremby, Secretary

DEPARTMENT OF HEALTH
AND ENVIRONMENT

www.kdheks.gov

Division of Environment

Registration Form

Livestock Waste Management Program

Instructions: PLEASE PRINT. Complete and provide all information as requested. Attach all drawings and maps to this form. If you need assistance with 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

Mail completed registration to your **local** KDHE district office. A map of KDHE district offices is available on-line or attached.

FACILITY IDENTIFICATION

- Name of Applicant: _____ Date: _____
Name of Property owner(s) (if different than Applicant): _____
- Name of Firm or Facility: _____
- Mailing address: _____
City: _____ State: _____ Zip: _____
- Facility address (if different): _____
City: _____ State: _____ Zip: _____
- Business Telephone No.: _____ Home Telephone No.: _____
Cellular Telephone No.: _____ Fax No.: _____
E-Mail address: _____

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

Directions from nearest city or town _____

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

If yes, please explain: _____

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

9. The proposed and/or existing livestock operation consists of:

_____ 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: Use the following information to assist with completing items 15 and 16 on this Registration application.

	Animal Units (AU)	Habitable Structure Separation Distance	Wildlife Refuge Separation Distance (Swine Only)
new facility or expansion	300-999	1,320 feet	
new facility or expansion	1,000-3,724*	4,000 feet	10,000 feet
swine expansion that will meet or exceed	3,725	4,000 feet**	
new swine facility that will meet or exceed	3,725	5,000 feet	16,000 feet

* no ceiling for non-swine

** if within original designated expansion boundary, otherwise 5,000 feet.

13. Animal Units Calculation Table:

(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	
Chickens (other than Laying Hens) w/ other than liquid manure sys. * ¹		0.008	
Laying Hens w/ other than liquid manure system* ¹		0.0122	
Horses		2.0	
Ducks w/ liquid manure system		0.2	
Ducks w/ other than liquid manure system		---	
Other-specify species _____			
Total			

*EPA thresholds requiring an NPDES permit are 1,000 AU of any species except for the following: 700 head of Mature Dairy Cattle, 55,000 head of Turkeys, 30,000 head of Laying Hens/Broilers w/ liquid manure system, 125,000 head of Chickens other than laying hens w/ other than liquid manure system, and 82,000 Laying Hens w/ other than liquid manure system.

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

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.
- Location of all property owners within 1 mile of the livestock operation.
- 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: earthen 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 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.
- Location of the livestock operation property lines.
- Locations of proposed/existing land application areas.

15. Habitable Structures/Property Owners List:

List below all owners of habitable structures, and landowners within 1 mile of the outer edges of the confined feeding facilities.*¹ A habitable structure includes any structure which is occupied or maintained in a condition which may be occupied and is owned by a person other than the operator/owner of such facility: a dwelling, church, school, adult care home, medical care service, child care facility, library, community center, public building, office building, licensed food service, and lodging establishment. Use additional pages if necessary.

Name	Mailing Address	Distance*	Direction
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

* As measured from the outer edge of the greatest extent of the confined feeding facilities including the confined feeding area, animal waste management system, animal waste storage area, and water pollution control structures. Attach additional pages if necessary.

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.**

16. 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.		
4.		
5.		

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

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

SIGNATURE/CERTIFICATION

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; and (3) in the case of a sole proprietorship, by the proprietor.

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

Signature: _____ Date Signed: _____

(Print Name and Title)