Helpful Websites
Kansas Dept. of Health & Environment: www.kdheks.gov
US Environmental Protection Agency www.epa.gov
US Fish & Wildlife www.fws.gov
Natural Resource Conservation Service www.nrcs.usda.gov
Kansas State University www.ksre.k-state.edu
Kansas Dept. of Wildlife, Parks, and Tourism www.kdwp.state.ks.us
Kansas Dept. of Agriculture http://www.agriculture.ks.gov/

District Offices

Southwest
302 McArtor Rd.
Dodge City, KS 67801
(620) 682-7940

Northeast
2301 E. 13th
Hays, KS 67601
(785) 261-6100

SW Satellite Office
313 W. Oklahoma Terrace
Ulysses, KS 67880
(620) 356-1075

North Central
300 W. Douglas Ste 700
Wichita, KS 67202
(316) 337-6020

South Central
2501 Market Place
Ste. D & E
Salina, KS 67401
(785) 827-9639

Southeast
308 W. 14th St.
Chanute, KS 66720
(620) 431-2390

24-Hour Spill Line
(785) 296-1679

KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT
Livestock Waste Management Program
Confined Feeding Facilities
(Swine Specific)

Bureau of Water
Livestock Waste Management Program
Curtis State Office Building
1000 SW Jackson St., Suite 420
Topeka, KS 66612-1367
(785) 296-6432
Website: www.kdheks.gov/feedlots
Email: kdhe.feedlots@ks.gov
Rev. 11/2017
Livestock Waste Management Program

The Livestock Waste Management Section is organized within the Kansas Department of Health and Environment (KDHE), Bureau of Water. The mission of the section is to protect the waters of the State of Kansas by educating and assisting the regulated community, reviewing and issuing Kansas Water Pollution Control Permits, and ensuring compliance with applicable statutes, regulations, and permitting requirements.

Any facility with an animal unit (AU) capacity of 300 or greater must register with KDHE. Additionally, regardless of size, any facility that presents a significant water pollution potential, as determined by KDHE, must obtain a permit.

What is a Confined Feeding Facility (CFF)?

A Confined Feeding Facility (CFF), is any lot, pen, pool, or pond (A) which is used for the confined feeding of animals or fowl for food, fur, or pleasure purposes (B) which is not normally used for raising crops (C) in which no vegetation intended for animal food is growing.

Sometimes a Confined Feeding Facility is referred to as an Animal Feeding Operation (AFO) or Concentrated Animal Feeding Operation (CAFO).

Separation Distances**

<table>
<thead>
<tr>
<th>New Construction/Expansion</th>
<th>Habitable Structure</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 299 AU</td>
<td>0 Feet</td>
</tr>
<tr>
<td>300 – 999 AU</td>
<td>1,320 Feet</td>
</tr>
<tr>
<td>1,000 – 3,724 AU</td>
<td>4,000 Feet</td>
</tr>
<tr>
<td>3,725 or greater AU</td>
<td>4,000 Feet*</td>
</tr>
<tr>
<td>New Facility</td>
<td></td>
</tr>
<tr>
<td>3,725 or greater AU</td>
<td>5,000 Feet</td>
</tr>
<tr>
<td>New Construction/Expansion</td>
<td>Wildlife Refuge</td>
</tr>
<tr>
<td>1,000 – 3,724 AU</td>
<td>10,000 Feet</td>
</tr>
<tr>
<td>3,725 or greater AU</td>
<td>16,000 Feet</td>
</tr>
</tbody>
</table>

*If within original designated expansion boundary, otherwise 5,000 Feet
**Other separation distances may apply.

Calculating KS Animal Units

<table>
<thead>
<tr>
<th>Animal Type</th>
<th>Animal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle greater than 700lbs</td>
<td>1 AU</td>
</tr>
<tr>
<td>Cattle less than 700lbs</td>
<td>0.5 AU</td>
</tr>
<tr>
<td>Mature Dairy Cattle</td>
<td>1.4 AU</td>
</tr>
<tr>
<td>Swine greater than 55lbs</td>
<td>0.4 AU</td>
</tr>
<tr>
<td>Swine less than 55lbs</td>
<td>0.1 AU</td>
</tr>
<tr>
<td>Sheep/Lambs/Goats</td>
<td>0.1 AU</td>
</tr>
<tr>
<td>Horses</td>
<td>2 AU</td>
</tr>
<tr>
<td>Turkeys</td>
<td>0.018 AU</td>
</tr>
<tr>
<td>Hens/Broilers Cont. Overflow</td>
<td>0.01 AU</td>
</tr>
<tr>
<td>Hens/Broilers Liquid Manure</td>
<td>0.033 AU</td>
</tr>
<tr>
<td>Ducks</td>
<td>0.02 AU</td>
</tr>
</tbody>
</table>

WMP - NMP

All facilities under 1,000 AU applying for a permit are to submit a Waste Management Plan (WMP) for approval. A Nutrient Management Plan (NMP) is required for facilities applying for a National Pollutant Discharge Elimination System (NPDES) permit.

Certification vs. Permit

- Certification
  - 1-999 AU (300 AUs and greater must register facility with KDHE)
  - Does NOT Pose a Significant Pollution Potential as determined by KDHE

- Permit
  - DOES Pose a Significant Pollution Potential as Determined by KDHE (regardless of number of AU)
  - Sale barns, collection centers, or transfer stations shall contact KDHE for determination if permit is required.
  - Each Livestock Truck Wash Facility

Cost-Share Assistance

Contact your local Conservation District and Natural Resources Conservation Service Office about possible cost-share funds to implement livestock waste management practices.