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.ksoutdoors.com

Kansas Dept. of Animal Health  
www.agriculture.ks.gov/divisions-programs/division-of-animal-health

Kansas Dept. of Agriculture  
www.agriculture.ks.gov

State Conservation Commission  
www.agriculture.ks.gov/divisions-programs/division-of-conservation/state-conservation-commission

District Offices

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

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

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

Northeast
800 W. 24th St.
Lawrence, KS 66046
(785) 842-4600

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

North 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

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 or greater AU</td>
<td>4,000 Feet</td>
</tr>
</tbody>
</table>

*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.