

WATER QUALITY DIVISION

SB 1175

Amendments to the Oklahoma Concentrated Animal Feeding Operations Act Senate Bill 1175 ("Hog Bill")

A summary of requirements and regulations of SB 1175 (Hog Bill).

Signed on June 10, 1998

Effective Date: August 1, 1998

SB 1175 Concentrated Animal Feeding Operations

Building Permits

- Operators must have ODA building permits prior to LMFO construction or expansion.

Definition

- A licensed managed feeding operation (LMFO) means an animal feeding operation primarily using a liquid animal waste management system, where animals are primarily housed in a roof - covered structure and which has more than the number of animals specified in any of the following categories confined:
 - *2,500 swine each weighing over 25 kilograms, approximately
 - *55 pounds,
 - *10,000 weaned swine each weighing under 25 kilograms,
 - *100,000 laying hens or broilers, if the facility has continuous
 - *overflow watering,
 - *30,000 laying hens or broilers, if the facility has a liquid
 - *manure system,
 - *any combination of swine weighing over twenty-five (25) kilograms or under twenty-five (25) kilograms which would equal one thousand (1,000) animal units.

Education

- **Waste management and odor control education is required of all employees of LMFOs who are responsible for treatment, storage or application of animal waste. Nine hours is required the first year with a refresher of three hours each year thereafter.**

Effective Date

- **August 1, 1998**

Fees And Regulatory Costs

- **A fee of \$.80 per animal unit is imposed on LMFOs as an application fee and an annual renewal fee.**

Licensing

- **Mandatory licensing for all swine and poultry liquid waste facilities greater than 1,000 animal units.**
- **ODA can deny licenses based on evidence that property values will be significantly harmed.**
- **Pending applications are reviewed for compliance with SB 1175.**

Moratoriums

- **All Moratoriums contained in House Joint Resolution 1093 are repealed as of August 1, 1998.**

Notification and Awareness

- **All affected property owners within two miles of facilities with over 2,000 animal units are given notification.**

Odor Abatement / Pest Management

- **Odor Abatement Plans, Pest Management Plans, Animal Waste Management Plans, Best Management Practices and Carcass Disposal Plans are required for all LMFOs as a part of the Pollution Prevention Plan.**

Record Keeping

- **Records must be kept on site for as long as the facility is in operation.**
- **LMFOs must keep records of all animal waste sold or given away. In addition, they must make all nutrient analysis available to the recipient of animal waste and notify the recipient in writing of all land application laws and rules.**

Set Backs

Increases and standardizes setbacks for LMFOs from occupied residences:

- **More than 4,000 animal units---2 miles**

- 2,001 to 4000 animal units---1 ¼ miles
- 1,001 to 2,000 animal units---3/4 mile
- 601-1,000 animal units ½ mile
- 300-600 animal units---1/4 mile
- Less than 300 animal units--- no setback
- 3 miles from non-profit camp or recreation site boundaries
- 3 miles from Scenic Rivers
- 3 miles from a public drinking water well
- 3 miles from State-owned historic properties or museums
- 1 mile from Outstanding Resource Waters listed in the Oklahoma Water Quality Standards
- 3 miles from a national park designated by USDI National Park Service

Waste Management

- Leak detection systems or monitoring wells are required for all LMFOs
- LMFOs are held liable for proper disposal of animal waste regardless of who disposes of it.

Waste Retention Structures

- Ten foot separation between bottom of lagoon and maximum groundwater elevation.
- NRCS lagoon liner specifications available only for facilities less than 1,000 Animal Units.
- LMFOs that are located in nutrient limited watersheds or nutrient vulnerable groundwaters as designated by OWRB must retrofit liners if they do not comply with the new bill.
- LMFOs must meet liner requirements and document "lack of no hydrologic connection" on facilities that house swine in a roof-covered structure.
- Liners for waste retention structures of LMFOs must be inspected annually.