

Frequently Asked Questions

What is the purpose of the Acts?

To control non-point source runoff, prevent adverse effects to Oklahoma waters and preserve water quality for future generations.

What is an AWMP?

An Animal Waste Management Plan includes but is not limited to a legal description of the farm, a description of the waste handling equipment, land application rates, soil and litter analysis data, Best Management Practices and records of all manure transfer.

What are NLWs & NVGs?

A "Nutrient Limited Watershed" (NLW) is a watershed of a waterbody with a designated beneficial use which is adversely affected by excess nutrients; and a "Nutrient Vulnerable Groundwater" (NVG) is classified according to its vulnerability to contamination. The Oklahoma Water Resources Board designates NLWs and NVGs, and new designations became effective July 1, 2006. For maps, visit www.ok-littermarket.org.

How often do I take soil & litter samples?

You must obtain a "recent" soil and litter test: Once every year if inside a NLW or NVG; otherwise once every 3 years. For information on how to take an accurate sample, please see OSU Factsheets 2207 & 2248, or visit your local extension office.

Where do I get the necessary forms and reports?

The forms are available at the ODAFF office, or online at www.oda.state.ok.us/aems-formshome.htm, or call your local County Extension Office for assistance.

For more information regarding the Oklahoma Registered Poultry Feeding Operations or Poultry Waste Applicators Acts contact:

Oklahoma Department of Agriculture,
Food and Forestry,
AEMS Division
Dan Parrish, Director
PO Box 528804
2800 North Lincoln Blvd.
Oklahoma City, OK 73152-8804
405-522-5492
Fax 405-522-6357

or visit the following sites:

www.oda.state.ok.us/aems-home.htm

www.ok-littermarket.org

www.poultrywaste.okstate.edu



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Oklahoma's Poultry Waste Management Regulations

A Brief Overview of the Oklahoma Registered Poultry Feeding Operations and Poultry Waste Applicators Acts Includes: Frequently Asked Questions Websites

Oklahoma Registered Poultry Feeding Operations & Poultry Waste Applicators Acts

Who do the Acts affect?

Poultry Producers

- ⇒ Producing more than 10 tons of poultry waste per year
- ⇒ Confining birds 45 days or more in any 12 month period

-AND-

Litter Applicators

- ⇒ Applying more than 10 tons of poultry waste to agricultural lands per year



Who do they involve?

- OK Dept of Ag., Food & Forestry
- OK Cooperative Extension Service
- OK Conservation Commission
- Ofc of Secretary of the Environment

They are responsible for:

- Monitoring land application of poultry waste
- Monitoring removal from poultry operations
- Ensuring beneficial use of poultry waste
- Providing educational training on waste management

Regulations

Poultry Producers are required to -

- Register poultry feeding operation annually
- Obtain an animal waste management plan (AWMP)
- Keep reports and records:
 - application records
 - litter sold or given away
 - soil & litter analysis reports
 - education certificates

- Obtain recent soil and litter tests
- Follow NRCS Waste Utilization Standards
- Allow their operation to be inspected by ODAFF
- Attend 9 hours of initial waste management training
- Attend 3 hours of annual update training

Waste Applicators are required to -

- Obtain a license from ODAFF to apply litter
 - Annual fee of \$15 for commercial applicator
 - Fee of \$15 every 5 years for private applicator
 - Fee is waived for Producers, license still required
- Obtain recent soil and litter tests
- Keep records of litter applied & where obtained
- Follow NRCS Waste Utilization Standards
- File annual report to ODAFF summarizing records
- Attend 9 hours of initial waste management training
- Attend 3 hours of annual update training

Poultry Litter Buyers are required to -

- Obtain recent soil tests for every field receiving litter
- Have only certified applicators spread litter

Tax credits, Subsidies and Incentives are available to poultry litter producers, haulers and buyers. For more information, go to the Oklahoma Litter Market website: www.ok-littermarket.org

NRCS Waste Utilization Standards*

surface applied 0-8% slope
soil > 20" deep

STP† limit of 400 in "non-nutrient limited" watersheds
Full rate application between 0-250 STP
Half rate application between 251-400 STP
>400 Apply to plant needs of P₂O₅ only (removal rate)
{generally this is NOT feasible}

STP limit of 300 in "nutrient limited" watersheds
Full rate application between 0-120 STP
Half rate application between 121-300 STP
>300 NO application

Full rate:
= 200 lb/acre P₂O₅
= approx. 3 ton/acre broiler litter surface applied

Do NOT apply to:

- Areas within 100 ft. of perennial stream, pond, well or sinkhole unless buffer is present
- Areas within 50 ft. of an intermittent stream unless buffer is present
- Fields with > 15% slope
- Soils frozen, snow covered or water saturated
- Heavily eroded soils
- Flood areas
- Very rocky soils

*Note: See CODE 590 standards for varying slopes and soil depths. Contact NRCS for more details.
†Soil Test Phosphorus

