

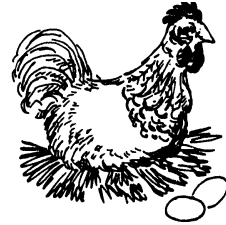


The University of Georgia

Cooperative Extension Service

College of Agricultural and Environmental Sciences / Athens, Georgia 30602-4356

JULY 2005



COMMERCIAL EGG TIP . . .

NPDES PERMIT REQUIREMENTS AND APPLICATIONS DEADLINES

In August of 2003, the Georgia Environmental Protection Division (EPD) revised and approved new Confined Animal Feeding Operation (CAFO) regulations that now require LAS and NPDES permits for certain poultry operators with liquid and dry manure handling systems. These regulations require that most egg producers in Georgia will be operating under one of these permits. The permit which applies depends on the size of operation and the type of manure system operated. The requirements and deadlines for the two permits are different and are summarized below:

Liquid Manure Handling Systems (LAS or NPDES permit)

The Land Application System permit is directed to smaller poultry operations utilizing a liquid manure handling system. Requirements of this permit are:

- Anyone with 9,000 but less than 30,000 layers or broilers with a liquid manure system or 30,000 laying hens or broilers with a continuous overflow watering system must apply for the LAS permit.
- Required to have permits by October 31, 2001 (all liquid manure operators in this category should already be operating under this permit)
- Required to be certified operators (i.e. requires training and testing)
- Required to have 4 hours of continuing education every two years
- Required to develop and submit a CNMP to the Georgia Department of Agriculture
- Requires an annual report to EPD

The NPDES permit also applies to certain liquid manure systems for poultry operations with:

- 30,000 or more layers or broilers with liquid manure handling systems
- Operators must meet the same requirements as those listed for the LAS permit

PUTTING KNOWLEDGE TO WORK

The University of Georgia and Ft. Valley State College, the U.S. Department of Agriculture and counties of the state cooperating.
The Cooperative Extension service officers educational programs, assistance and materials to all people without regard to race, color, national origin, age, sex or disability
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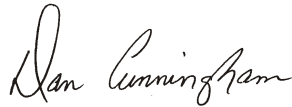
Dry Manure Handling Systems (NPDES permit)

Owners of large dry manure poultry operations are now required to operate under a NPDES permit. The following rules apply for egg producers for this permit:

- Operations with 82,000 laying hens or more
- Existing operations must apply for permit by October 31, 2005
- New or expanding operations must apply 180 days before operation
- Existing operations must have a CNMP in place by October 31, 2006 and the CNMP must include a phosphorous risk assessment
- Operators are not required to be certified and the CNMPs do not have to be submitted to the Georgia Department of Agriculture
- Required to have an annual analysis of manure N and P
- Required to submit and annual report to EPD

Application for coverage under the NPDES permit requires completion of EPD Form 2B. EPD forms for permit application can be found at the Georgia Environmental Protection Division web site (www.dnr.state.ga.us/dnr/environ) or at the Georgia Pollution Prevention Assistance Division (www.p2ad.org). Forms should be mailed return receipt requested to:

Georgia Department of Agriculture
Livestock/Poultry Section
Attn: Mr. Vernon L. Jones
19 Martin Luther King Jr. Dr.
Room 112
Atlanta, Georgia 30334



Dan L. Cunningham
Extension Coordinator

Extension County Coordinator/Agent

****Consult with your poultry company representative before making management changes.****

“Your local County Extension Agent is a source of more information on this subject”