

**GEORGIA DEPARTMENT OF AGRICULTURE
LIVESTOCK/POULTRY FIELD FORCES
CAFO INSPECTIONS**

- NEW
- CHANGE
- DELETE

- ROUTINE
- RE-INSPECTION
- COMPLAINT
- RE-INSPECTION OF COMPLAINT

Farm Name _____ Date _____

Owner's Name _____

Address _____

City _____ State _____ Zip Code _____

Supervisor's Name _____ ID Number _____

Assisted by _____ ID Number _____

GPS Coordinates (entrance) Long: _____ Lat: _____

GPS Coordinates (Facilities) Long: _____ Lat: _____

GPS Coordinates (Lagoon/Pit) Long: _____ Lat: _____

NPDES Permit No: _____ LAS Permit No. _____

Type and Size of operation:

Swine ^أ

Dairy ^أ

Commercial Layer ^أ

Broiler ^أ

Beef ^أ

Certified Animal Feeding Operators Name: _____ Certificate Number: _____

Records:

Type of permit. ف NPDES ف LAS

Does the producer have a current NMP? ^أ Yes ^أ No

Date of the latest NMP update or approval. _____

Daily rainfall records Yes No

Records of periodic inspection & maintenance of all manure storage & handling structures, and run off management? Yes No

Irrigation records: Yes No

Date of last application _____

Duration (Hours per cycle) _____

Quantity applied (Gallons or cubic feet/cycle) _____

Application _____ Area _____ (Acres)

Application _____ Rate _____ (Pounds of Nitrogen per acre)

Weekly log of waste water impoundment liquid level (Measured from top of embankment at lowest point.) Yes No (*LAS Monthly*)

Date of last recorded liquid level measurement (*Weekly/Monthly LAS*) _____

Dry manure, estimated quantity applied on the producer's farm. NA _____

Rental/Lease agreements for manure or waste water applied off the farm?

Yes No NA Other _____

Comments:

Records of date, rate, location, type of crop, and methods used for application of manure and waste water? Yes No

Date, place, time, and name of person responsible for most recent manure and waste water sampling and soil sampling.

Manure: _____

Waste Water: _____

Soil: _____

Semiannual manure and waste water analysis. (Before June-30 and December -31) Yes No

Are the monitoring wells shown on NMP Maps? Yes No

Record of annual soil sampling of each application field. (Prior to June 30th?) Yes No

Does the annual soil sampling report include soil pH and soil test Phosphorus level measured by Mehlich -1 Extraction? Yes No

(Records Cont.)

Date, name and address of recipients and quantity of manure transferred offsite.

Yes No NA

Comments:

Emergency Action Plan:

Does this operation have an Emergency Action Plan? Yes No

Is the Plan included in the NMP? Yes No

Are Emergency Numbers posted for all employees to easily attain? Yes No

** DNR-EPD Emergency Operations Center 24 hour Spill Reporting may be contacted to report overflow and discharges in cases where EPD District Office personnel are not available. Call 1-800 241-4113.*

Comments:

Medical/Chemical By-Product Disposal

Does this operation have a disposal plan for disposing of medical and/or chemical waste and preventing introduction into manure or wastewater except when used in accordance with the product label?

Yes No

If yes, briefly describe the method. _____

(Medical/Chemical Cont)

Comments:

Diversion of Clean Water:

Is storm water diverted from waste water impoundment? Yes No

If yes, are the diversion provisions being properly implemented and maintained? Yes No

If no, is the runoff being collected and is the storage volume of waste water impoundment designed to contain the runoff? Yes No NA

Are steps being taken to prevent water wastage? Yes No

Is runoff from open lots, holding pens and loafing areas buffered or diverted into the waste water storage system? Yes No

Do livestock have access to surface waters on the farm while in confinement? Yes No NA

Comments: _____

Equipment:

Irrigation Equipment Owns Rents or leases Custom applied

Condition of equipment Good Poor Needs Repair

Date of last calibration _____

(Equipment Cont.)

Solids separator Yes No

Solids storage Type of pad _____ Under shelter Open area

Is storage pad area bermed, curbed and guttered, or buffered? Yes No _____

Comments:

Waste Water Impoundment Structure

Is the embankment(s) grassed, free of erosion, rodent tunnels, cracks, root holes or other damage?

Yes No

If no, explain _____

Does waste water impoundment have a permanent depth marker with maximum fill limit marked?

Yes No

Estimated number of inches of freeboard at time of inspection _____

Is liquid level at time of inspection above or below free board line (Maximum liquid level)?

Above Below _____

Is this waste water storage structure a zero discharge structure? Yes No

Does it appear that the waste water storage structure has had a recent overflow? Yes No

If yes, was the overflow the result of a chronic or catastrophic event? Yes No NA

Describe the event; include date, time and estimated amount of volume NA _____

If overflow resulted in a discharge, give test results of the BOD5 and TSS levels. _____

Liquid level before overflow _____ Liquid level after overflow _____

***If overflow was not the result of a chronic or catastrophic event and EPD has not been contacted, contact the Atlanta Office immediately.**

Comments:

Monitoring Wells

Does this facility have monitoring wells? Yes No Number of wells _____

If no, has plan for installation of monitoring wells been submitted? Yes No NA

Date, place, time, and name of responsible person for most recent sampling or measurements _____

Date of last sampling (Required semiannually before June 30th and December 31st.) _____

If nitrate-nitrogen exceeds 10 mg/l in any well, has facility taken corrective action? Yes No

Are monitoring wells being maintained properly and kept free of grass, weeds and animal burrows?

Yes No

Comments: _____

Land Application Sites

Application fields on map included in NMP? Yes No

Is there a vegetated buffer between the application fields and down-gradient surface waters, sinkholes, open tile line intake structures, etc.? Yes No

Estimated width of the vegetated buffer in feet _____

Does it appear that land application of manure and/or waste water is being applied at agronomic rates?

Yes No

Is there evidence of improper land application of manure and/or waste water in wet zones, such as wetlands, drainage ditches, flooded areas, applying during a rainfall event, on frozen field, or runoff entering streams? Yes No

If yes describe. _____

Comments: _____

Animal Mortality:

Describe the animal mortality plan for this operation. _____

Has a soil investigation been conducted on the disposal site? Yes No NA

If no, give date that investigation is to be performed. _____

Is catastrophic mortality disposal included in the plan? Yes No

Does it appear that animal mortality disposed meets current Department of Agriculture Rules?
 Yes No Unknown

Comments: _____

Summary:

Does it appear from review of NMP, records, and onsite inspection of this operation, that producer is adhering to the permit issued for this CAFO? Yes No

Comments:

The Georgia Department of Agriculture’s review of the animal feeding operation does not relieve the operator from adherence to provisions and requirements contained in the Land Application System (LAS) or National Pollution Discharge Elimination System (NPDES) permit issued for the animal feeding operation or to rules and regulations issued by Georgia Department of Natural Resources (DNR), Environmental Protection Division (EPD) and/or US Environmental Protection Agency (EPA).

Any violation identified on this inspection report must be addressed immediately and a completion date agreed to by producer. Any violation that results in a discharge or damage to the “*Waters of the State*” will be reported immediately to Department of Natural Resources, Environmental Protection Division.

Re-inspection Date: (If needed) _____

Signature/Title

Date:

Supervisor's Signature

March 6, 2003