

AI #19174

GNPA0050001



## Mississippi Department of Environmental Quality

Office of Pollution Control - Environmental Permits Division

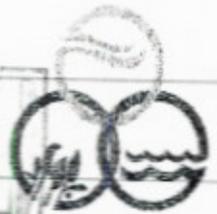
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NOV 21 2005

MDEQ



# NOTICE OF INTENT (NOI) FOR COVERAGE UNDER DRY LITTER POULTRY CONCENTRATED ANIMAL FEEDING OPERATIONS

GENERAL NPDES PERMIT NUMBER MSG150322

(Number to be assigned by State)

### INSTRUCTIONS

APPLICANT MUST BE THE OWNER AND/OR OPERATOR OF THE PROPERTY ASSOCIATED WITH THE REGULATED ACTIVITY. ALL SUBMITTALS MUST INCLUDE THE FOLLOWING:

- A NUTRIENT MANAGEMENT PLAN
- A USGS QUAD MAP OR A COPY SHOWING THE SITE LOCATION
- A SITE DRAWING
- A STORM WATER POLLUTION PREVENTION PLAN (SWPPP), IF THERE IS TO BE CONSTRUCTION WORK TOTALING ONE ACRE OR MORE

USGS QUAD MAPS SUBMITTED MUST EXTEND AT LEAST ONE MILE BEYOND THE PROPERTY BOUNDARIES OF THE FACILITY AND MUST CLEARLY SHOW WELLS, SPRINGS AND SURFACE WATER BODIES IN THE AREA, PLUS ALL DRINKING WATER WELLS WITHIN ONE MILE OF THE FACILITY. ADDITIONALLY, ALL PUBLIC DRINKING WELLS WITHIN ONE MILE OF THE FACILITY MUST BE IDENTIFIED.

THE SITE DRAWING MUST SHOW THE PROPERTY BOUNDARIES AND MUST INDICATE THE APPROXIMATE LOCATION OF EACH EXISTING AND PROPOSED STRUCTURE (HOUSE, INCINERATOR, DEAD BOX, LAND APPLICATION FIELD, COMPOSTING AREA, ETC.). THE SITE DRAWING MUST INCLUDE A COMPASS DIRECTION HEADER.

SUBMIT AT LEAST 180 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PLANNED OPERATIONS. ALL FORMS MUST BE SUBMITTED TO: CHIEF, ENVIRONMENTAL PERMITS DIVISION, MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, P.O. BOX 10385, JACKSON, MISSISSIPPI 39289-0385.

ALL QUESTIONS MUST BE ANSWERED. FOR THIS APPLICATION TO BE CONSIDERED, ALL QUESTIONS ON THIS FORM MUST BE ANSWERED. IF AN ITEM DOES NOT APPLY, ENTER "N/A" (NOT APPLICABLE) TO SHOW THAT YOU CONSIDERED THE QUESTION.

I. GENERAL INFORMATION:

CONTACT AND FACILITY INFORMATION

✓ Name of Owner: Charles Jerry Sessum

Facility Name: Charles Sessum Farm

Mailing Address: 680 Pigotown Rd.

Street or P.O. Box: \_\_\_\_\_

City: LENA State: Ms Zip: 39094

Physical Site Address: (If the physical address is not available indicate the nearest named road or intersection.)

Street (can not be a P.O. Box) SAME AS ABOVE

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

County: \_\_\_\_\_

Latitude (degrees/min/sec): \_\_\_\_\_

Longitude (degrees/min/sec): \_\_\_\_\_

Nearest named receiving stream: \_\_\_\_\_

Facility Telephone No. (Include Area Code): \_\_\_\_\_

Facility Fax No. (Include Area Code): \_\_\_\_\_

Facility Cell Phone No. (Include Area Code): \_\_\_\_\_

Other Contact Phone Numbers (Include Area Code): \_\_\_\_\_

TYPES OF ACTIVITY

Check all that apply:

New dry litter poultry operation

Proposed dry litter poultry operation

Construction and/or operation of an incinerator

New or expanding operations that will require construction activities disturbing one acre or more



## ATTACHMENTS

- Attach an USGS quad map or copy that extends at least one mile beyond the property boundaries of the facility and clearly show all springs and surface water bodies in the area, plus all drinking water wells within ¼ mile of the facility. Additionally, all public drinking wells within one mile of the facility must be identified. Quad maps can be obtained from MDEQ Office of Geology at (601) 961-5523.
- Attach a site drawing showing the property boundaries and must indicate the approximate location of each existing and proposed structure (house, incinerator, dead box, land application field, composting area, etc). The site drawing must include a compass direction header.

## NUTRIENT MANAGEMENT PLAN

Answer the following

Has a nutrient management plan been developed?  Yes  No

If yes, when was the nutrient management plan submitted? Date: 6-16-04

If no, when will the nutrient management plan be developed? Date: \_\_\_\_\_

Is a nutrient management plan already being implemented for the facility?  Yes  No

The date of the last revision of the nutrient management plan. Date: 10-18-05

What is the estimated amount of litter generated per year? 1,262 tons/year

Total acreage needed for land application: 250

Total acreage available for land application: 0

Will a third party remove litter off site?  Yes <sup>yes</sup>  No

If yes, how much litter will be transferred to other persons per year? 391 tons/year

If not land applying, describe alternative use(s) of the litter: OF CAKE

### III. CONSTRUCTION AND/OR OPERATION OF A POULTRY MORTALITY INCINERATOR

Check this box if this section does not apply

**NOTE:** Coverage for construction and/or operation of poultry mortality incinerators is for incinerators that have previously submitted approved stack tests. For a list of incinerators that have approved stack tests on file please visit [http://www.dec.state.ms.us/ADPEQ/lsf/page.cfm?cid\\_A=incinerator&Branch=PEQ\\_OpenDocuments](http://www.dec.state.ms.us/ADPEQ/lsf/page.cfm?cid_A=incinerator&Branch=PEQ_OpenDocuments) or call (601) 961-5171.

Carcasses generated at facilities other than the one identified in this NOI are not permitted for incineration under this coverage. Only chicken carcasses generated on site are permitted for incineration. All other materials such as leaves, trash, and construction debris, are strictly forbidden.

#### MANUFACTURER'S INFORMATION

Manufacturer Name: \_\_\_\_\_

Model Number: \_\_\_\_\_

Capacity (tons/hour): \_\_\_\_\_

#### TYPE OF INCINERATOR

Single chamber

Multiple chamber

Other, describe \_\_\_\_\_

#### TOTAL NUMBER OF INCINERATORS AND THEIR DATES OF CONSTRUCTION

Total number of incinerators on site: \_\_\_\_\_

Please provide the manufacture date for each incinerator and indicate the latitude and longitude coordinates where installed on site in degrees, minutes, and seconds.

Date(s): _____	Latitude: _____	Longitude: _____
_____	Latitude: _____	Longitude: _____
_____	Latitude: _____	Longitude: _____
_____	Latitude: _____	Longitude: _____

#### FUEL TYPE AND INCINERATOR TEMPERATURE RANGE

Fuel Type: \_\_\_\_\_

If fuel oil is burned, what is the sulfur content of the oil? \_\_\_\_\_%

Incinerator operating temperature range \_\_\_\_\_°F

**IV. CONSTRUCTION ACTIVITIES DISTURBING ONE ACRE OR MORE**

Check this box if this section does not apply

**NOTE:** If the project is rerouting, filling, or crossing a water conveyance of any kind, contact the U.S. Army Corps of Engineers regulatory branch for possible permitting requirements. If the project requires a Corps of Engineer Section 404 Permit, provide appropriate documentation from the Corps that the project has been approved.

Indicate any local storm water ordinance with which the project must comply and submit any documentation of approval.

**PROJECT INFORMATION**

Total acreages that will be disturbed: 3

Description of the construction activity: Area Will be Cleared and Shaped to build 2 Poultry Houses

Nearest named receiving stream: ~~00000~~ Balueta

Are there recreational streams, private/public ponds or lakes within 1/2 mile downstream of project boundary that may be impacted by the construction activity?  Yes  No

Soil Characteristics: Silt Loam

Attach a Storm Water Pollution Prevention Plan (SWPPP) that includes the minimum components found under "SWPPP Details" on pages 38 through 43 of the *Multimedia General Pollution Control Permit to Construct/Operate Air Emission Equipment and/or Manage Manure and Discharge Storm Water in Accordance with the National Pollution Discharge Elimination System.*

## V. CERTIFICATION

Note: This application shall be signed according to the General Permit, page 5, as follows:

- For a corporation, by a responsible corporate officer
- For a partnership, by a general partner
- For a sole proprietorship, by the proprietor

I certify that to the best of my knowledge and belief formed after reasonable inquiry, the statements and information in this application are true, complete, and accurate, and that as a responsible official, my signature shall constitute an agreement that the applicant assumes the responsibility for any alteration, additions, or changes in operation that may be necessary to achieve and maintain compliance with all applicable Rules and Regulations. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Charles J. Sessum

Signature of Responsible Official

10-18-05

Date

Charles J. Sessum

Title owner