# ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (ADEM) FIELD OPERATIONS DIVISION NPDES ANNUAL NOTICE OF REGISTRATION (NOR)

# <u>ALA000000</u> – CONCENTRATED ANIMAL FEEDING OPERATION (CAFO) CONSTRUCTION, OPERATION, CLOSURE, AND ASSOCIATED AREAS – ADEM ADMINISTRATIVE CODE CHAPTER 335-6-7.

#### PLEASE READ THE ACCOMPANYING INSTRUCTIONS CAREFULLY BEFORE COMPLETING THIS FORM. COMPLETE ALL QUESTIONS. RESPOND WITH "N/A" AS APPROPRIATE. INCOMPLETE OR INCORRECT ANSWERS, OR MISSING SIGNATURES WILL DELAY AUTHORIZATION. IF SPACE IS INSUFFICIENT, CONTINUE ON AN ATTACHED SHEET(S) AS NECESSARY. PLEASE TYPE OR PRINT IN INK.

Date Operator Received NOR Form Date	D/ASWCC Use Only te SWCD Provided NOR Comple	tion Assistance
Date NRCS Provided NOR Completion Assistance	Date SWCD Received Signed/	
Date ASWCC Received Completed NOR ADI	EM ALA	FEE AMOUNT
I. REGISTRANT INFORMATION Initial Registration:	l Re-Registration: 🗌 Major M	lodification:
Registrant Name	Facility/Operation Name	
Owner/Operator Responsible Official and Title	Facility Contact and Title	
Registrant Mailing Address	Facility Street Address or Loc	ation Description
City State Zip	City	State Zip
Business Phone Number	Facility Phone Number	Fax Number
Responsible Official Street/Physical Address & Phone Number	1	Email Address
Registered Agent Name, Address, & Phone Number		
List The Name And Certification Number Of Any Certified Animal Waste	• Vendor(s) (CAWVs) Utilized in	1 Previous 12 Months:
List The Name, Phone Number, And Address of Owner of Animals Confin	ned Onsite:	
II. LEGAL STRUCTURE OF REGISTRANT		
	Single Proprietorship	Partnership LLC
		Other
<ul> <li>(Y) □ (N) □ If not an Individual or Sole Proprietorship, registrant State's office. If "No", please explain:</li> </ul>	is properly registered and in good	d standing with the Alabama Secretary of
Parent Corporation and Subsidiary Corporations of Registrant, if any:		
III. VIOLATION HISTORY		
Identify every Warning Letter, Notice of Violation (NOV), Administrative year (36 months) period preceding the date on which this form is signed b the date of issuance, briefly describe alleged violations, list actions (if any)	by the registrant, parent corporation	on subsidiary or LLC Member Indicate

#### IV. PROPOSED SCHEDULE OF OPERATIONS

If New Facility, List Proposed Startup Date:

If Expanding, List Proposed Expansion Date: \_

If Existing Facility, List Original Startup Date: \_

## V. OTHER PERMITS/AUTHORIZATIONS

List any other NPDES or other environmental permits, authorizations, or certifications that have been applied for or issued within the State by ADEM, EPA or other Agency to the registrant, parent corporation, subsidiary, or LLC member for <u>this</u> facility (include permit numbers):

## VI. REGISTRANT OWNED, LEASED, OR CONTROLLED LAND APPLICATIONS SITES

Field ID	Owned Or Leased	~ Size In Acres	County	Township(s), Range(s), <sup>1</sup> / <sub>4</sub> Section(s)	Last Date Soil Tested	Recommended N	P Results
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VII. STRUCTURE INFORMATION (Production Building, Confinement Area, Storage Pit, Storage Barn, Lagoon, Composter, Tank, Etc.)

Туре	Date Constructed	~ Size Or Volume	Latitude (Deg-Min-Sec)	Longitude (Deg-Min-Sec)	Distance To Nearest Dwelling, Church, School, Hospital, or Park	Nearest Distance To Property Line

## VIII. ANIMAL INFORMATION

Operation	Number & Type of Confinement Buildings/Areas	Maximum Number Animals Present At Any Time During Previous 12 Months	Maximum Number Animals planned At Any Time For The Next 12 Months	Maximum Design Capacity
Mature Dairy Cows (Dry)			The Reat 12 Wontins	Capacity
Mature Dairy Cows (Milked)				
Confined Beef Cattle, Bulls, Calves				
Mature Swine Sows				
Mature Swine Boars				
Other Swine > 55 lbs.				
Swine < 55 Lbs.				
Poultry With Liquid Waste				
Poultry With Dry Litter Waste				
Turkeys				
Ratites – List Type:				
Ducks				
Horses				
Goats				
Sheep or Lambs				
Other				

# IX. ACTIVITY DESCRIPTION

Facility Location:	11 Digit Hydrologic Unit	t Code (HUC)	
County(s)	Township(s), Range(s), <sup>1</sup> /4	4 Section(s)	
Latitude & Longit		(in deg-min-sec) for front gate of the facility.	
7.5 minute series U.S.G.S. Topographic Map Nar	me(s) where facility is locate	red	
(d)       Image: Has this facility experienced an upper sector (e)         (e)       Image: Image: Has this facility a proposed facility	which has not been construct unpermitted point source disc unpermitted nonpoint source which has been constructed stal Zone (within the 10-foot 100-year flood plain? unicipal Sewage Treatment P	ucted or operated ? scharge to state water(s) after April 1, 1999 ? e discharge to state water(s) after April 1, 1999 ? d but not yet operated ? t contour line in Mobile or Baldwin County) ? Plant (STP) or system?	
X. FACILITY INFORMATION - Check <u>All</u> that	t may apply	·	
Pre-Construction Logging or Land Clearing	ing Creek/Stream	n Crossings 🗌 Grading, Clearing, Grubbing, etc.	
Waterbody Relocation or Other Alteration	n 🔲 Dirt or other m	material Borrow Pits/Areas	
Other (Describe):		Other (Describe):	_
Narrative Description of the Operation:			
Describe all of the methods proposed to be or curr ponds/sumps, land application, etc.):	rently being used for process	ssing wastes/wastewater (i.e. dry storage facility, flushing to holding	
Describe measures to be utilized to avoid direct co State (e.g. streams, rivers, canals):	ontact of animals confined or	or concentrated in the facility with flowing surface waters or waters or	of the
			_
VI POTENTIAL DECEIVING WATERS ADIA			

#### XI. POTENTIAL RECEIVING WATERS ADJACENT TO OR IN CLOSE PROXIMITY TO FACILITY – Check <u>All</u> that apply

Stream or Water Body Name	~ Distance to confinement	ADEM CWA	ADEM CWA	Classified	Classified
	& waste structures, etc.	303(d) Listed	305(b) Listed	as ONRW	as OAW

# XII. FUEL - CHEMICAL HANDLING, STORAGE & SPCC PLAN

Will fuels, fertilizer	, or other chemicals be use	d <u>or</u> stored onsite?	🗌 Yes 🔲 No	If "yes", identify a	nd indicate amount below:
Capacity	Contents	Capacity	Contents	Capacity	Contents
gallons		gallons		gallons	
gallons		gallons		gallons	

#### XIII. MAP SUBMITTAL

Attach to this NOR a 7.5 minute series U.S.G.S. topographic map(s) or equivalent map(s) no larger than, or folded to a size of 8.5 by 11 inches (several pages may be necessary) of the area extending to at least one mile around the facility. The topographic or equivalent map(s) must include a caption indicating the name of the topographic map, name of the registrant, facility name, county, and township, range, & section(s) where the facility is located. Unless approved in advance by the Department, the topographic or equivalent map(s), at a minimum, must show:

- (a) an outline of legal boundary of entire property (b) an outline of the facility
- (c) all existing and proposed disturbed areas
  - (d) confinement buildings/pens
- (e) perennial, intermittent, and ephemeral streams (f) lakes, springs, water wells, wetlands (g) all known facility dirt/improved access/haul roads
  - (h) all surrounding unimproved/improved roads
- (i) high tension power lines and railroad tracks (j) buildings and structures
- (k) contour lines, township-range-section lines
- (m) tanks, chemical storage, feed/silage storage
- (1) drainage patterns
- (n) Waste storage/treatment structures (lagoons, pits, composter, etc.)

XIV. WASTE MANAGEMENT PRACTICES

Yes No
(a) 🗌 Has a Waste Management System Plan (WMSP) been prepared for the confinement buildings and waste storage/treatment areas ?
If "yes" please list date prepared and bring copy with NOR.
(b) Has the WMSP been implemented and maintained as planned and designed ?
(c) Does the WMSP include a Nutrient Management component for land application areas ?
(d) 🗌 Have Major Modifications to the operation or waste management system occurred since the current WMSP was completed ?
(e) 🗌 🔲 Was the WMSP prepared by QCP. If "yes" please list name of the QCP who prepared the plan:
Date: QCP: If NRCS, NRCS local office initials (to be completed by NRCS staff):
(f) Has the WMSP been reviewed/revised/updated since initial preparation? If "yes" please list the name of the QCP who reviewed/revised/updated plan and the date plan was last reviewed/revised/updated:
Date: QCP: If NRCS, NRCS local office initials (to be completed by NRCS staff):
(g) Has the WMSP construction & operational plan been completed and certified by a QCP? If "yes" please list the name of the QCP who certified that the completed WMSP construction & operational plan meets or exceeds NRCS technical standards & guidelines:
Date: QCP: If NRCS, NRCS local office initials (to be completed by NRCS staff):
Date of last inspection by NRCS staff
Date of last inspection by a QCP Name of QCP who performed inspection
Date of last inspection by a Professional Engineer (PE) or QCP under the PE's direct supervision
Name of PE or directly supervised QCP who performed inspection
Provide summary of any deficiencies observed and corrective action taken as a result of the inspection(s):
Type Of Animal Mortality Management (Burial, Composter, Incineration, Rendering, Etc.):
Approximate Tons of Dry Waste And/Or Gallons of Liquid Waste To Be Utilized Or Disposed Of Properly Annually:
Waste/Wastewater is regularly analyzed, or are NRCS average values used in Nutrient Management Planning?
If analyzed list most recent results:         Date         pH         Tot N         NH4         Tot P         % Solids

# XV. WELL INFORMATION - List All Wells (Type: Domestic, Irrigation, Animal Watering, etc.) within 1,320 Feet Of Facility

Туре	Active Or capped	Onsite	Offsite	Depth	Distance And Direction To nearest Confinement or Waste Structure

## XVI. CONTINUING EDUCATION & TRAINING

Course/Training Name	Hours	Date	Sponsor/Instructor	Content Description

## XVII. INFORMATION AVAILABILITY

Yes		No 🗌
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Permission is hereby granted to the appropriate County Soil & Water Conservation District (SWCD) Office, NRCS, ACES, and ADAI to make available WMSP information and other relevant information as needed to ADEM for the purpose of completing this NOR and ensuring compliance with the ADEM CAFO program. I understand that responding "no" may delay ADEM review and approval of this request for registration and will require submittal of the necessary requested information directly to ADEM.

## XVIII. ADDITIONAL COMMENTS OR INFORMATION

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XIX. INSTRUCTIONS

Please contact your local County Soil & Water Conservation District Office or the Department <u>prior</u> to submittal with any questions, if you need assistance, or to request acceptable alternate content/format. Be advised that you are not authorized to commence new or expanded regulated activity after April 1, 1999 until this NOR is processed and authorization to proceed is received in writing from the Department.

Unless required in writing by the Department, EPA forms 1, 2C, 2D, & 2F need not be completed for authorization under the NPDES Registration <u>provided</u> proposed activities described in this NOR for this facility qualify for coverage under the rules.

Complete this form, attach WMSP (if available), attach additional information as necessary, attach appropriate registration fee, and bring to your local County Soil & Water Conservation District Office to begin registration process.

Additional Information (If Available) Which Will Assist Timely Review And Registration Approval:

<ol> <li>Detailed Facility Map or Drawing</li> <li>List/Maps of Offsite Land Application Ar</li> <li>Copies of Soil Tests</li> <li>Copies of Continuing Education Certification</li> </ol>		2. 4. 6. 8.	Buffer Distan	od Map, or Other Maps ce Documentation ste/Wastewater Analyses Photograph
Field Operations Division - MNPS Alabama Department of Environmental Management Phone: (334) 394-4311 Fax: (334) 394-4326	PO Box 301463 Montgomery, AL			1400 Coliseum Boulevard Montgomery, AL 36110-2059
Fax: (334) 394-4326Email: mnps@adem.state.al.usMicrosoft WORD 97, HP 5SiMx Print DriverInternet Web Page: www.adem.state.al.us				

Please list the name, phone number, and address of any other responsible official(s) of the registrant with legal or decision making responsibility or authority for the facility, and if different from the owner/operator, the name, address, telephone number, and contact person for the entity who owns or has an ownership interest in the animals present at the facility, and animal feed or chemicals stored at the facility:

# XXI. RESPONSIBLE OFFICIAL SIGNATURE

This NOR must be signed by a Responsible Official of the registrant who is the owner, the sole proprietor of a sole proprietorship, a general member or partner, a ranking elected official or other duly authorized representative for a unit of government; or an executive officer of at least the level of vice-president for a corporation, having overall responsibility for the operation of the facility.

"I certify under penalty of law that this document, any Waste Management System Plan (WMSP), and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or the qualified credentialed professional (QCP) or other persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine or imprisonment for knowing violations.

I understand that after April 1, 1999 every animal feeding operation (AFO) is required to fully implement and maintain Best Management Practices (BMPs) that meet or exceed USDA Natural Resources Conservation Service (NRCS) technical standards and guidelines to ensure the protection of groundwater and surface water quality. I further understand that a comprehensive WMSP documenting the BMPs that meet or exceed NRCS technical standards and guidelines must be prepared and certified by a qualified credentialed professional (QCP) prior to commencement of new or additional animal confinement/feeding and land application of waste/wastewater and according to ADEM Admin. Code Rule 335-6-7-.13. I understand that the purpose of preparing, implementing, and operating according to the WMSP is to ensure the prevention and minimization to the maximum extent practicable the introduction of all sources of pollution in stormwater and to prevent the discharge of any process waste/wastewater to groundwater or any surface water of the State. The WMSP for this facility has been or will be prepared and/or updated at my direction under the supervision of a QCP using NRCS technical standards and guidelines. The registrant is advised that appropriate pollution abatement/prevention facilities and structural/nonstructural BMPs or Department approved equivalent BMPs as described in the proposed plan must be fully implemented and regularly maintained as needed at the facility in accordance with good engineering and nutrient management practices and ADEM requirements. I understand that the registrant is fully responsible for the proper transport, land application, or ultimate storage of all wastes unless responsibility for wastes is properly assumed by a CAWV or sold in good faith with detailed records kept. I understand that facilities that permanently cease operation must ensure proper closure according to NRCS technical standards and guidelines.

I understand that detailed records of my regulated operations must be maintained and may be requested by ADEM. I understand that regular inspections must be performed by the undersigned or under the supervision of the undersigned, and that regular inspections must be performed by, or under the direct supervision of, a qualified credentialed professional and all appropriate structural & nonstructural BMPs or Department approved equivalent BMPs identified by the QCP must be fully implemented <u>prior to</u> and concurrent with commencement of regulated activities and regularly maintained as needed at the facility in accordance with the requirements of ADEM Admin. Code Chapter 335-6-7. I understand that failure to fully implement and regularly maintain the BMPs required in the WMSP for the protection of water quality may subject the registrant to appropriate enforcement action.

I certify that this form has not been altered, and if copied or reproduced, is consistent in format and identical in content to the ADEM approved form."

Name and Official Title (type or print)

Signature \_\_\_\_

Date Signed