

**State of North Carolina
Department of Environment and Natural Resources
Division of Water Quality**

**Animal Waste Management Systems
Request for Certificate of Coverage
Facility Currently Covered by an Expiring NPDES General Permit**

On July 1, 2012, the North Carolina NPDES General Permits for Animal Waste Management Systems will expire. Facilities that have been issued Certificates of Coverage to operate under these NPDES General Permits must apply for renewal within 30 days of receipt of this application.

Please do not leave any question unanswered. Please make any necessary corrections to the data below.

1. Facility Number: 40-041 and Certificate of Coverage Number: NCA240041
2. Facility Name: Stantonsburg
3. Landowner's name (same as on the Waste Management Plan): Stantonsburg Farm, Inc.
4. Landowner's mailing address: P.O. Box 1139
City/State: Wallace NC Zip: 28466
Telephone Number (include area code): 910-295-1005 E-mail: _____
5. Facility's physical address: 2938 Sand Pt Road
City/State: Stantonsburg NC Zip: 27883
6. County where facility is located: Greene
7. Farm Manager's name (if different than the Landowner): Murphy Brown, LLC
8. Farm Manager's telephone number (include area code): 910-289-3434
9. Integrator's name (if there is not an integrator write "None"): Murphy Brown, LLC
10. Lessee's name (if there is not a lessee write "None"): Murphy Brown, LLC
11. Indicate animal operation type and number:

Swine

Wean to Finish _____
Wean to Feeder 400
Farrow to Finish _____
Feeder to Finish 1000
Farrow to Wean 3400
Farrow to Feeder _____
Boar/Stud _____
Gilts _____
Other _____

Cattle

Dairy Calf _____
Dairy Heifer _____
Milk Cow _____
Dry Cow _____
Beef Stocker Calf _____
Beef Feeder _____
Beef Brood Cow _____
Other _____

Dry Poultry

Non Laying Chickens _____
Laying Chickens _____
Turkeys _____
Other _____
Pullets _____
Turkey Poults _____

Wet Poultry

Non Laying Pullets _____
Layers _____

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Aquifer Protection Section

Submit two (2) copies of the most recent Certified Animal Waste Management Plan (CAWMP). The CAWMP must include the following components. Some of these components may not have been required at the time the facility was certified but should be added to the CAWMP for permitting purposes:

- The Waste Utilization Plan (WUP) must include the amount of Plant Available Nitrogen (PAN) produced and utilized by the facility
- The method by which waste is applied to the disposal fields (e.g. irrigation, injection, etc.)
- A map of every field used for land application
- The soil series present on every land application field
- The crops grown on every land application field
- The Realistic Yield Expectation (RYE) for every crop shown in the WUP
- The PAN to be applied to every land application field
- Phosphorous to be applied on every land application field with a "HIGH" PLAT rating.
- The waste application windows for every crop utilized in the WUP
- The required NRCS Standard specifications
- A site schematic
- Emergency Action Plan
- Insect Control Checklist with chosen best management practices noted
- Odor Control Checklist with chosen best management practices noted
- Mortality Control Checklist with the selected method noted. A mass mortality plan must also be included.
- Site-Specific Conservation Practices necessary to prevent runoff of pollutants to waters of the State.
- PLAT results including datasheets for each field.
- Lagoon/storage pond capacity documentation (design, calculations, etc.); please be sure to include any site evaluations, wetland determinations, or hazard classifications that may be applicable to your facility
- Operation and Maintenance Plan

I attest that this application has been reviewed by me and is accurate and complete to the best of my knowledge. I understand that, if all required parts of this application are not completed and that if all required supporting information and attachments are not included, this application package will be returned to me as incomplete. Note: In accordance with NC General Statutes 143-215.6A and 143-215.6B, any person who knowingly makes any false statement, representation, or certification in any application may be subject to civil penalties up to \$25,000 per violation. (18 U.S.C. Section 1001 provides a punishment by a fine of not more than \$10,000 or imprisonment of not more than 5 years, or both for a similar offense.)

Printed Name of Signing Official (Landowner, or if multiple Landowners all landowners should sign. If Landowner is a corporation, signature should be by a principal executive officer of the corporation):

Name: Stantec, Inc Title: Asst Vice Pres Environmental Health & Compliance
Murphy Brown, LLC
Signature: [Signature] Date: 5-16-2012
Name: _____ Title: _____
Signature: _____ Date: _____

THE COMPLETED APPLICATION SHOULD BE SENT TO THE FOLLOWING ADDRESS:

NCDENR – DWQ Animal Feeding Operations Unit
1636 Mail Service Center
Raleigh, North Carolina 27699-1636
Telephone Number: (919) 807-6300
Fax Number: (919) 807-6354

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North Carolina Department of Environment and Natural Resources

Division of Water Quality

Beverly Eaves Perdue
Governor

Coleen H. Sullins
Director

Dee Freeman
Secretary

July 27, 2011

Stantonsburg Farm, Inc.
Stantonsburg Farm
P. O. Box 1139
Wallace, NC 28466

Subject: Certificate of Coverage No. NCA240041
Stantonsburg Farm
Animal Waste Management System
Greene County

Existing COC

Dear Stantonsburg Farm, Inc.:

In accordance with your May 20, 2011 application, we are hereby forwarding to you this Certificate of Coverage (COC) issued to Stantonsburg Farm, Inc., authorizing the operation of the subject animal waste management system in accordance with NPDES General Permit NCA200000.

This approval shall consist of the operation of this system including, but not limited to, the management and land application of animal waste as specified in the facility's Certified Animal Waste Management Plan (CAWMP) for the Stantonsburg Farm, located in Greene County, with an animal capacity of no greater than the following swine annual averages:

Wean to Finish: 0	Feeder to Finish: 1000	Boar/Stud: 0
Wean to Feeder: 400	Farrow to Wean: 3400	Gilts: 0
Farrow to Finish: 0	Farrow to Feeder: 0	

If this is a Farrow to Wean or Farrow to Feeder operation, there may also be one boar for each 15 sows. Where boars are unnecessary, they may be replaced by an equivalent number of sows. Any of the sows may be replaced by gilts at a rate of 4 gilts for every 3 sows

The COC shall be effective from the date of issuance until June 30, 2012 and replaces the COC No. AWS400041 dated February 11, 2011. Pursuant to this COC, you are authorized and required to operate the system in conformity with the conditions and limitations as specified in the General Permit, the facility's CAWMP, and this COC. An adequate system for collecting and maintaining the required monitoring data and operational information must be established for this facility. Any increase in waste production greater than the certified design capacity or increase in number of animals authorized by this COC (as provided above) will require a modification to the CAWMP and this COC and must be completed prior to actual increase in either wastewater flow or number of animals.

Please carefully read this COC and the enclosed General Permit. This General Permit contains many new requirements than the previous NPDES General Permit. Enclosed for your convenience is a package containing the new and revised forms used for record keeping and reporting. Please pay careful attention to the record keeping and monitoring conditions in this permit. The Animal Facility Annual Certification Form must be completed and returned to the Division of Water Quality by no later than March 1st of each year.

If your Waste Utilization Plan has been developed based on site-specific information, careful evaluation of future samples is necessary. Should your records show that the current Waste Utilization Plan is inaccurate you will need to have a new Waste Utilization Plan developed.

The issuance of this COC does not excuse the Permittee from the obligation to comply with all applicable laws, rules, standards, and ordinances (local, state, and federal), nor does issuance of a COC to operate under this permit convey any property rights in either real or personal property.

Upon abandonment or depopulation for a period of four years or more, the Permittee must submit documentation to the Division demonstrating that all current NRCS standards are met prior to restocking of the facility.

Per 15A NCAC 02T .0111(c), a compliance boundary is provided for the facility and no new water supply wells shall be constructed within the compliance boundary. Per NRCS standards a 100-foot separation shall be maintained between water supply wells and any lagoon or any wetted area of a spray field.

Per 15A NCAC 02T .1306, any containment basin, such as a lagoon or waste storage structure, shall continue to be subject to the conditions and requirements of the facility's permit until closed to NRCS standards and the permit is rescinded by the Division.

Please be advised that any violation of the terms and conditions specified in this COC, the General Permit or the CAWMP may result in the revocation of this COC, or penalties in accordance with NCGS 143-215.6A through 143-215.6C, the Clean Water Act and 40 CFR 122.41 including civil penalties, criminal penalties, and injunctive relief.

If you wish to continue the activity permitted under the General Permit after the expiration date of the General Permit, an application for renewal must be filed at least 180 days prior to expiration.

This COC is not automatically transferable. A name/ownership change application must be submitted to the Division prior to a name change or change in ownership.

If any parts, requirements, or limitations contained in this COC are unacceptable, you have the right to apply for an individual NPDES Permit by contacting the staff member listed below for information on this process. Unless such a request is made within 30 days, this COC shall be final and binding.

This facility is located in a county covered by our Washington Regional Office. The Regional Office Aquifer Protection Staff may be reached at (252) 946-6481. If you need additional information concerning this COC or the General Permit, please contact the Animal Feeding Operations Unit staff at (919) 733-3221.

Sincerely,



for Coleen H. Sullins

Enclosures (General Permit NCA200000, Record Keeping and Reporting Package)

cc: (Certificate of Coverage only for all cc's)
Washington Regional Office, Aquifer Protection Section
Greene County Health Department
Greene County Soil and Water Conservation District
APS Central Files (Permit No. NCA240041)
AFO Notebooks