



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

| | | | | | | | | | | | | |
|--------------|--|-----------------------|--|---------------|--|---------------------|--|---------|--|------|----------|---|
| Lined MSWLF | | LCID | | YW | | Transfer | | Compost | | SLAS | X | COUNTY: Alexander PERMIT NO.: SLAS-02-01 FILE TYPE: COMPLIANCE |
| Closed MSWLF | | HHW | | White goods | | Incineration | | T&P | | FIRM | | |
| CDFL | | Tire T&P / Collection | | Tire Monofill | | Industrial Landfill | | DEMO | | SDTF | | |

Date of Site Inspection: October 21, 2014

Date of Last Inspection: June 11, 2014

FACILITY NAME AND ADDRESS:

Gaither Barnes Septic Tank Service
 Jay Burke Road
 Taylorsville, North Carolina 28681

GPS COORDINATES: N: 36.00871 W: 81.10372

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Gaither Barnes
 Telephone: (828) 632-8459 or (828) 308-1337

FACILITY CONTACT ADDRESS:

Same as above

PARTICIPANTS:

2104 Daniels Lumber Road
 Taylorsville, North Carolina 28681

STATUS OF PERMIT:

A Permit to Operate a Septage Land Application Site was issued to Gaither Barnes Septic Tank Service on December 6, 2011. This permit shall expire on December 6, 2016.

PURPOSE OF SITE VISIT:

Routine Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may also be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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ADDITIONAL COMMENTS

1. This inspection was performed to collect soil samples from the septage land application field. A check was received for payment to the NCDA&CS during a meeting with Mr. Gaither on October 28, 2014.
2. As noted on past inspection reports, the sign stating "Land Application Land Application Site" located at the entrance to the site needs to be repositioned in order for it to be seen from the new entrance road leading to the application area.
3. **"No Trespassing" signs must be posted at the access road to the site as required by North Carolina Administrative Code 13B .0838(a)(2).**
4. Access into the site was well maintained.
5. A gate was provided at the entrance to the land application site to prevent unauthorized access. This gate was closed and latched upon arrival at the site.
6. The application field is surrounded by an electrified barbed wire fence which also serves as boundary marker for the site. The electrified fence was on at the time of the inspection.
7. During the inspection, evidence was observed indicating that cows had recently been on the application field. However, no cows were observed on the field at the time of inspection. Permit condition #2 states that no grazing shall occur on the disposal field at any time. During a meeting on October 28, 2014, Mr. Gaither explained that the cows were not intentionally allowed to access the field. Please ensure that cattle are kept off of the field while is being used as a septage land application site.
8. It did not appear that the disposal field had been recently used. As a reminder, no septage land application shall occur in the month of October as per the nutrient management plan submitted by Gaither Barnes.
9. Areas of brown and thinning cover continue to be observed on the northern, center portion of the site. These areas should be monitored and proper steps taken to ensure that the entire field remains established in fescue which if the approved crop for the field.
10. No evidence of runoff or application outside of the approved area was observed.
11. No evidence of rutting was observed.
12. No odors were observed.
13. It appeared that the required setbacks were being maintained.

Please contact me if you have any questions or concerns regarding this inspection report.



 Charles T. Gerstell
 Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

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|--------------------------|--|-------|--|---------------|----------|---------|--|-------------------|
| Sent on: <u>10/30/14</u> | | Email | | Hand delivery | X | US Mail | | Certified No. [] |
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Copies: Deb Aja, Western District Supervisor
 Sarah M. Rice, Compliance Officer
 Elizabeth Patterson, Environmental Technician, Composting & Land Application Branch