



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

| UNIT TYPE: | | | | | | | | | | | |
|-------------------|--|-----------------------|--|---------------|--|---------------------|--|---------|------|----------|-------------------------------------------------------------------------------------------|
| Lined MSWLF | | LCID | | YW | | Transfer | | Compost | SLAS | X | COUNTY: Cleveland PERMIT NO.: SLAS 23-10 FILE TYPE: COMPLIANCE |
| Closed MSWLF | | HHW | | White goods | | Incineration | | T&P | FIRM | | |
| CDLF | | Tire T&P / Collection | | Tire Monofill | | Industrial Landfill | | DEMO | SDTF | | |

Date of Site Inspection: 3/21/2014

Date of Last Inspection: 10/21/2013

FACILITY NAME AND ADDRESS:

Wesson Septic Tank Service, Inc.
 707 Poplar Springs Church Road
 Shelby, NC 28152

GPS COORDINATES: N: 35.27313 E: -81.59318

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Kati Beaver
 Telephone: (704) 487-9997
 Email address: dwesson1@carolina.rr.com
 Fax: (704) 482-9658

FACILITY CONTACT ADDRESS:

N/A

PARTICIPANTS:

Connie Wylie, Kati Beaver
 Chester Cobb, Tony Gallagher

STATUS OF PERMIT:

Expired 10/17/2012 – permit under review

PURPOSE OF SITE VISIT:

Repermit

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

1. 15A NCAC 13B .0838(a)(15) Grease septage shall be diluted at least 1:1 from its concentration when pumped with domestic septage or water if land applied over perennial vegetation. This dilution shall be increased if crop damage occurs. Grease burns were present on Field 1 during this visit. **Implement changes to land application methods to ensure adequate dilution of grease is accomplished to prevent crop damage. Repair/reseed these damaged areas to maintain the fescue cropstand.**

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2. 15A NCAC 13B .0838(a)(7) Septage shall be applied to the surface of the land from a moving vehicle in such a manner as to have no standing liquid or soil disturbance resulting from the waste flow after the discharge is complete. Two large areas and scattered small areas of heavy (matted/thick) application were present on Field 1 during this visit. **Implement changes to land application methods to prevent heavy application and repair/reseed the damaged areas to maintain the fescue cropstand.**
3. 15A NCAC 13B .0838(a)(18) Approved nutrient management plans shall be followed. The approved crop (fescue) as per the nutrient management plan is not adequate on both disposal fields at this time. Noted dead/damaged areas & vegetation other than fescue on both fields. **Contact** your local extension agent/regional agronomist for a site evaluation & recommendation to improve the fescue & control weeds. Should another cropping system other than fescue be desired or recommended, please remember that a revised nutrient management plan reflecting the change must be submitted. The revised nutrient management plan must be written by a certified technical specialist. **Please provide this office with a copy of the site evaluation/recommendation. Repair/reseed the disposal fields (as advised by your agent/agronomist) to re-establish the cropstand.**

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.

ADDITIONAL COMMENTS

1. The field markers appear adequate & no land application was noted outside the permitted boundaries.
2. It appears that the approved setbacks are being met.
3. The required signs are posted and the access road is adequate.
4. Noted a slight odor while on the disposal fields.
5. Please note that hay bales from the permitted disposal fields should be removed from the field perimeter in a timely fashion.
6. Enclosed is information regarding extension agents, regional agronomists, certified technical specialists & licensed soil scientists. Discussed steps required to increase the approved application rate for this site.
7. **Please submit a copy of the land application site logs from August 2012 until now for permit review.**
8. Thank you for your time.



Heavy discharge area noted on Field 1.



Heavy application area on Field 1.

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Grease burn on Field 1.



Grease burn area on Field 1.

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

Connie S. Wylie

Connie S. Wylie
Regional Representative

Phone: (910) 433-3352

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