



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Table with columns for Unit Type (Lined MSWLF, Closed MSWLF, CDLF), LCID, YW, Transfer, Compost, SLAS, X, COUNTY: Stokes, HHW, White goods, Incin, T&P, FIRM, PERMIT NO.: SLAS-85-11, Tire T&P / Collection, Tire Monofill, Industrial Landfill, DEMO, SDTF, FILE TYPE: COMPLIANCE

Date of Site Inspection: 11/10/2015 Date of Last Inspection: 11/5/2014

FACILITY NAME AND ADDRESS:

B & M Septic Tank, Inc.
3639 Beasley School Road
Snow Creek, NC 27042

GPS COORDINATES: N: 36.52618° W: 80.08714°

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Joshua Branscome
Telephone: 336-403-2791
Email address: kim@bmseptic.com

FACILITY CONTACT ADDRESS:

1395 NC Hwy 704 E
Lawsonville, NC 27022

PARTICIPANTS:

Troy Harrison, NC Solid Waste Section

STATUS OF PERMIT:

Active
Issued: May 12, 2011
Expires: May 12, 2016

PURPOSE OF SITE VISIT:

Routine Inspection
Annual Soil Sampling

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS:

- 1. 15A NCAC 13B .0838 (a) (3) states: "Each site shall have an all weather access road".

B & M Septic Tank, Inc. was in violation of 15A NCAC 13B .0838 (a) (3) because the access road was rutted and impassable.

In order to come into compliance, B & M Septic Tank, Inc. must repair the road to a state where it is all weather access by February 15, 2016.

- 2. 15A NCAC 13B .0838 (a) (18) states: "Approved nutrient management plans shall be followed".

B & M Septic Tank, Inc. was in violation of 15A NCAC 13B .0838 (a) (18) because the nutrient management plan for SLAS-85-11 states; "Routine maintenance and cropping practices will be needed to maintain stand of fescue."

In order to come into compliance, B & M Septic Tank, Inc. must repair the damaged Field 1 and distribute the waste more evenly throughout the field. These repairs must be completed before additional waste can be applied.

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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. All photographs were taken by Troy Harrison on November 10, 2015.
2. The Septage Land Application Site (site) consists of Field 1 (3.50 acres), Field 2 (3.19 acres) and Field 3 (5.02 acres) for a total of 11.71 usable acres.
3. The site is permitted for land application of domestic septage (including portable toilet waste) and grease septage.
4. The site is located at 3639 Beasley School Road, Snow Creek, NC.
5. **The road to the site was rutted and impassable. 15A NCAC 13B .0838 requires each site to have an all-weather access road. In order to access the land application fields, it was necessary to park at the top of the hill and walk along the field on the side of the road.**



6. **Appropriate signage was displayed at the site however, vegetation had grown up around the sign. The vegetation will need to be cleared away from the sign.**



Entrance sign partially obscured with vegetation

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7. Field disposal area boundaries were well delineated with permanent markers corresponding to the site map.
8. All septage discharges appear to have been made within the disposal area boundary however discharges at the entrance to field 1 appeared to be very close to the edge.
9. No evidence of standing liquid or pooled waste were observed in fields 2 and 3. The waste appeared to be evenly distributed throughout the fields 2 and 3. The nutrient management plan appears to have been followed with a good crop stand of fescue on Fields 2 and 3.



Photo taken near the entrance to Field 3 looking north

10. Ruts were observed in the vicinity of the entrance to Field 1. with standing liquid that appeared to be from recent heavy rain. As a reminder, septage shall not be applied to a site if the application method will result in ruts greater than three inches in the soil surface. Field 1 cannot be used until the damaged portion is repaired and reseeded according to the nutrient management plan. You can also contact the Stokes County Cooperative Extension at 336-593-8179 for advice on field maintenance and weed control.



Photo taken at entrance to Field 1 looking southeast



Photo taken near entrance to Field 1 looking northeast

11. The application of waste in field 1 was very heavy near the entrance to Field 1 which appears to have damaged the crop stand.

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Photo taken neat entrance to Field 1 looking southeast

- 12. No objectionable odors were observed.
- 13. Site logs were not reviewed at this time.
- 14. Soil samples were collected from the field. The check for soil sampling was received.

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

Phone: 828-296-4701

 Troy Harrison
 Environmental Senior Specialist
Regional Representative

Sent on: January 12, 2016	X	Email		Hand delivery		US Mail	X	Certified No. <u>7014 0510 0000 4466 5474</u>
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Copies: Tony Gallagher, Composting & Land Application Branch Head
 Michelle Sclafani, Composting & Land Application Branch
 Connie Wylie, Composting & Land Application Branch