



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost	SLAS	X	COUNTY: Rockingham PERMIT NO.: SLAS-79-04 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P	FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO	SDTF		

Date of Site Inspection: 10/31/13

Date of Last Inspection: 08/29/13

FACILITY NAME AND ADDRESS:

Gann Brothers Septic Tank Service, Inc.
 367 Case Road
 Madison, North Carolina 27025

GPS COORDINATES: N: 36.40585 E: 80.01926

FACILITY CONTACT NAME AND PHONE NUMBER:

Patrick and Eric Gann, Owners
 Phone: 336-548-2971
 Cell phone (Eric Gann): 336-520-8680
 e-mail: gann.brothers@yahoo.com

FACILITY CONTACT ADDRESS:

Gann Brothers Septic Tank Service, Inc.
 191 Percy Lane
 Mayodan, North Carolina 27027

PARTICIPANTS:

Cindy Hooper, Gann Brothers Office Manager
 Eric Gann, Gann Brothers
 John Patrone, N.C. Solid Waste Section
 Hugh Jernigan, N.C. Solid Waste Section

STATUS OF PERMIT:

Active
 Permit Expiration Date: **August 8, 2017**

PURPOSE OF INSPECTION:

Septage Land Application Site Inspection/Soil Sampling

STATUS OF PAST NOTED VIOLATIONS:

None

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 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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Page 2 of 2

ADDITIONAL COMMENTS

1. The Septage Land Application Site consists of two fields totaling approximately 11.4 acres. Field #1 is approximately 5.8 acres in size and, Field #2 contains approximately 5.6 acres.
2. The site is permitted for land application of domestic septage and grease septage.
3. The site is located at 367 Case Road and has accessible all-weather roads to the site and septage land application fields covered under the permit.
4. Reviewed permit and permit conditions.
5. Total maximum application rate is 50,000 gallons per acre per year, and total maximum application rate for the site is 570,000 gallons per year.
6. Appropriate signage in place as per requirements.
7. **Note: Boundary markers delineating the septage land application fields were determined to be inadequate. Additional boundary markers were placed at the site and a re-inspection of the site was conducted on 11/5/13. The two fields were determined to be adequately delineated after the placement of additional boundary markers.**
8. Set backs from land application areas from property lines, residences, and wells are maintained.
9. The site has an approved above ground septage detention system (SDTF 79-02).
10. Approved Nutrient Management Plan requires fescue as vegetative cover.
11. Hay has been harvested from both fields during the past week as per nutrient management plan.
12. **Note: Field # 2 has a substantial amount of crabgrass and weeds. You should contact your local Agricultural Cooperative Extension Agent to consult on weed control and reseeding of fescue.**
13. Recent septage land applications were observed to be well spread and properly applied with no apparent ponding or caking of the applied septage.
14. Collected soil samples from the two fields (Field No. 1-Sample ID. 79041, Field No. 2-Sample ID. 79042) and received check (#10076) for analysis of sample.

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



Phone: 336-771-5093 Fax: 336-771-4631

Hugh Jernigan
 Environmental Senior Specialist
Regional Representative

Sent on: 11/08/13	X	Email		Hand delivery		US Mail	Certified No. []
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Copies: Jason Watkins, Western Regional Supervisor
 Elizabeth Patterson, Composting and Land Application Branch
 Connie Wylie, Composting and Land Application Branch