



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	X	COUNTY: Bladen PERMIT NO.: SLAS-09-07 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: 08/11/15 **Date of Last Inspection:** 04/23/15

FACILITY NAME AND ADDRESS:

*Furnie Singletary
 Singletary Septic Tank Service
 252 Harvey Hunter Road
 Bladenboro, NC 28320*

GPS COORDINATES:

N: 34.49276

E: -78.85363

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: *Furnie Singletary*
Telephone: *910-648-2228*
Email address: *singletary@instrstar.net*
Fax: *910-648-6008*

FACILITY CONTACT ADDRESS:

Furnie Singletary – PO Box 782 – Bladenboro, NC 28320

PARTICIPANTS: *Chester Cobb (DWM), John College (DWM), and Furnie Singletary*

STATUS OF PERMIT: *Proposed*

EXPIRES:

PURPOSE OF SITE VISIT: *Pre-opertional*

STATUS OF PAST NOTED VIOLATIONS:

Notice of Violation issued to Permit #NCS-00153 on July 22, 2013 for unpermitted septage applications to the back field of this site. No new septage applications have been observed on this site. See inspection report for SLAS-09-07 dated 04/23/15.

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. Site visit conducted to see if site is ready to be permitted.
2. The required signage was present to the right side of the access road as you enter the site from the State Road.
3. No issues noted with the access road.
4. All markers had been placed to accurately mark the boundaries of the site. Site was GPS'd as two (2) fields. All markers were up. Some vegetation limiting the visibility of the northeast corner marker of Field 2. Please keep the vegetation around the markers maintained so that the markers are easily visible.
5. Site not permitted yet. No evidence of any septage discharges noticed.
6. Bermudagrass noticed throughout both fields. Mr. Singletary had sprayed the fields for weed control. Weed control still needed for one broadleaf weed for which we did not know the name. Mr. Singletary was going to spray the fields again for weed control. We suggested that Mr. Singletary take a sample of the weed to have it identified by his herbicide supplier. We also recommended about 30 lbs/ac of nitrogen and between 140 to 200 lbs/ac of potash (K₂O), as indicated on the 2011 soil test report, to help the bermudagrass.
7. Markers were checked to make sure that the setback distances were still being met. The 250 foot setback area between the fields and the wells to the northeast of Field 2 needs to be better maintained. Cows were currently in the setback area. Area must be maintained such that there is 95% coverage of the bermudagrass. Failure to maintain the 95% coverage will increase the setback distance to 500 feet. The bermudagrass will need to be overseeded with rye during the fall.
8. Records will need to be maintained of the septage applications to the site. I have attached an example log sheet that lists the information that you are required to keep. This log sheet can be used to document septage applications to the site.
9. If you have not already attended operator training classes this year for Septage Management Firms (4 hours) and Septage Land Application Sites (3 hours), please make plans to do so. The training classes are required for you to be permitted for the upcoming year. I have attached a listing of the remaining classes for 2015.
10. You will be notified when your permit is issued.

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



Digitally signed by Chester Cobb
 DN: cn=Chester Cobb, o=Division
 of Waste Management, ou=Solid
 Waste Section,
 email=chester.cobb@ncdenr.gov,
 c=US
 Date: 2015.08.21 15:42:07 -04'00'

Phone: (919) 707-8283

Chester R. Cobb, Soil Scientist
 Division of Waste Management, NCDENR
Regional Representative

Sent on: 08/21/15		Email		Hand delivery	X	US Mail		Certified No. []
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SEPTAGE LAND APPLICATION LOG

INSTRUCTIONS

The NC Septage Management Rules (15A NCAC 13B .0838 (e)) and the Federal Rules (40 CFR 503.17 (b)) require that specific information be recorded and maintained for septage land application sites. Incomplete record keeping may result in penalties being issued by state and/or federal agencies. To emphasize the need for proper record keeping, permit conditions in site permits issued since February 1999 require that records be submitted as part of the application package to have sites re-permitted. If you do not include the required records your site may not be re-permitted.

The attached form has been prepared to help you maintain all the required records. The form contains all the information required in the State and Federal rules. The federal rules are located in 40 CFR 503.17 (b), which can be found in the Appendix I of the North Carolina Septage Management Rules. You are not required to use the form. It is only an example to assist you in keeping the records required by State and Federal rules. If you have more than one site and each site has a separate permit number; the records for each site must be maintained separately.

One "Septage Land Application Log Cover Sheet" should be attached to each set of log forms you submit to the Division.

Section I:

- The Site Operator is the name of the person that the permit is issued to.
- The SLAS Permit # is on your SLAS permit.
- The site location can be either the street address of the site (not your mailing address) **or** the latitude and longitude of the site. The latitude and longitude of the site can be found in your SLAS Permit Conditions.
- The number of acres permitted at the site and the septage application rate are also in your SLAS Permit Conditions.

Section II:

- This section is the certification statement required in the Federal Rules (40 CFR 503.17 (b)).
- The application log is not complete unless a signed and dated certification statement is attached to it. **Do not send the Division a photocopy of the certification statement.**

Keep a separate "Septage Land Application Log" for each field on the site.

- Be sure to write in the Operator name and SLAS permit # on each form.
- Columns 1 and 2 are self-explanatory.
- In column 3, record the number of gallons discharged.
- In column 4, record the type of septage discharged. If a discharge event contains any amount of grease, the entire load is considered to be grease septage.
- In column 5, record the pH of the septage at the time of discharge. Please provide the total number of gallons pumped in the space provided.

SEPTAGE LAND APPLICATION LOG COVER SHEET

Site Operator: _____

SLAS Permit #: _____

Site Location: _____
(street address for the site or latitude and longitude)

Number of acres permitted: _____

Permitted application rate: _____
(gallons septage per acre per year)

Crop(s): _____

Crop nitrogen requirement(s): _____
(pounds nitrogen per acre)

CERTIFICATION:

"I certify, under penalty of law, that the pathogen requirements in (insert either 503.32 (c)(1) or 503.32 (c)(2)) and the vector attraction reduction requirements in (insert 503.33 (b)(9), 503.33 (b)(10) or 503.33 (b)(12)) have been met. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the pathogen requirements and vector attraction reduction requirements have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment."

(signature)

(date)

2015 SEPTAGE MANAGEMENT FIRM TRAINING CLASSES

NC PUMPER GROUP & NC PORTABLE TOILET GROUP

www.ncpumpergroup.org or www.ncportabletoiletgroup.org

Henri McClees & Joe McClees admin4@ncpumpergroup.org Office: 252-249-1097 Fax: 252-249-3275

Date	Classes Offered	City	Location	Address
January 17, 2015 (Saturday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Raleigh	NC State Fairgrounds Gov. Martin Bldg.	1025 Blue Ridge Road Raleigh, NC 27607 919-821-7400
March 14, 2015 (Saturday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Morganton	Quality Inn (formerly Holiday Inn)	2400 S. Sterling Street Morganton, NC 28655 828-437-0171
June 20, 2015 (Saturday)	Septage Management Training (4 Hours) Land Application(3 Hours)	New Bern	New Bern Riverfront Convention Center	203 S. Front Street New Bern, NC 28560 252-637-1551
* September 19, 2015 (Saturday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Asheville	Asheville-Buncombe Technical Community College	340 Victoria Road Ferguson Auditorium Asheville, NC 28801 828-254-1921
? December 12, 2015 (Saturday)	Septage Management Training (4 Hours)	Raleigh	NC State Fairgrounds Gov. Martin Bldg.	1025 Blue Ridge Road Raleigh, NC 27607 919-821-7400

NC SEPTIC TANK ASSOCIATION (NCSTA) www.ncsta.net

Jerry Pearce, President Doug Lassister, Executive Director/Lobbyist

Office: 336-416-3564

Fax: 866-651-8102

Office Email: ncseptictank@gmail.com

Date	Classes Offered	City	Location	Address
Jan 29-30, 2015 (Thursday-Friday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Hickory	Hickory Metro Convention Center	1360 13th Ave. Drive SE Hickory, NC 28602 828-324-8600
March 16, 2015 (Monday)	Septage Management Training (4 Hours)	Asheville	Double Tree Biltmore Hotel	115 Hendersonville Rd. Asheville, NC 828-771-2277
March 20, 2015 (Monday)	Septage Management Training (4 Hours)	Little Washington	NC Washington Civic Center	110 N. Gladden St Washington, NC
April 17, 2015 (Friday)	Septage Management Training (4 Hours)	Franklin	Smoky Mountain Center for Performing Arts	1028 Georgia Road Franklin, NC 28734
May 11, 2015 (Monday)	Septage Management Training (4 Hours)	Nags Head	Jeanette's Pier	7223 S. Virginia Dare Trail Nags Head, NC
June 26, 2015 (Friday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Charlotte	Building beside of Jumping Java Coffee	106 Al Street Charlotte, NC
September 28, 2015 (Monday)	Septage Management Training (4 Hours)	Mooreville	Charles Mack Citizens Center	215 North Main St Mooreville, NC
October 15, 2015 (Thursday)	Septage Management Training (4 Hours)	Banner Elk	Best Western Mountain Lodge	1615 Tynecastle Hwy Banner Elk, NC
October 23, 2015 (Friday)	Septage Management Training (4 Hours)	Jacksonville	Government Center Commissioner's Chambers	234 NW Corridor Blvd Jacksonville, NC
October 30, 2015 (Friday)	Septage Management Training (4 Hours)	Waynesville	The Waynesville Inn	176 Country Club Dr Waynesville, NC
* November 6, 2015 (Friday)	Septage Management Training (4 Hours) Land Application(3 Hours)	Greensboro	Bur Mil Park	5834 Bur-Mil Club Rd Greensboro, NC

<http://portal.ncdenr.org/web/wm/sw/septage>

* - EVENTS HAVING BOTH FIRM (4hrs) AND SLAS (3 hrs) TRAINING.
? - CHECK TO SEE IF OFFERING SLAS TRAINING.