



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Table with columns for Unit Type (Lined MSWLF, Closed MSWLF, CDLF) and checkboxes for various waste types (LCID, YW, Transfer, Compost, SLAS, HHW, White goods, Incin, T&P, FIRM, Tire T&P/Collection, Tire Monofill, Industrial Landfill, DEMO, SDTF). Includes County: Scotland, Permit No.: SLAS 83-04, File Type: COMPLIANCE.

Date of Site Inspection: 4/08/2016

Date of Last Inspection: 12/11/2015

FACILITY NAME AND ADDRESS:

Cooper Septic Tank Service
P.O. Box 645
Wagram, NC 28396

GPS COORDINATES: N: 34.80669 E: -79.36835

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Emily & Randall Cooper
Telephone: (910) 369-2713
Email address: coopere41@gmail.com
Fax: (910) 369-2295

FACILITY CONTACT ADDRESS:

387 S. Hilltop Road
Red Springs, NC 28377

PARTICIPANTS:

Connie Wylie

STATUS OF PERMIT:

Active - permit expires July 30, 2016

PURPOSE OF SITE VISIT:

Routine

STATUS OF PAST NOTED VIOLATIONS:

.0837(a)(7) issues with land application methods are still occurring.

OBSERVED VIOLATIONS:

- 1. .0837(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 discharge is complete. Noted a significant amount of puddling & indications of heavy application in a recent spray path during this visit. Called Emily Cooper and was informed that last discharge event occurred approximately one hour prior to this visit which means that this event was not land applied properly. Ensure every time septage is land applied that adequate truck speed, pressure and a spreader attachment are being utilized to discharge in a wide thin spray path. Also the truck shall be in motion when the discharge begins.
2. .0838(c) (1)Domestic septage shall be treated in accordance with the requirements in 40 CFR 503 Subpart D. (2)Grease septage, treated grease septage, commercial or industrial treatment plant septage and commercial/industrial septage shall be treated in accordance with 40 CFR 257.3-6 or treated by an equivalent or

SEE BACK

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

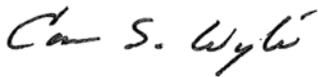
more stringent process in 40 CFR 503 Subpart D. Permit Condition 6 Domestic septage ph shall be raised to 12 or higher by alkali addition and, without the addition of additional alkali, shall remain at 12 or higher for 30 minutes prior to land application. Grease septage or grease septage mixed with domestic septage, shall be raised to ph 12 or higher by alkali addition and, without the addition of additional alkali, shall remain at 12 or higher for two hours prior to land application. **Checked the recent spray path in several areas with litmus paper and the ph was 6 or 7. No indication that any lime was added to this septage load. Implement changes to ensure that adequate lime stabilization is obtained per Rule .0838(c) – obtain ph 12 and hold for the required amount of time. The ph should be checked again on site prior to the start of the discharge event and if ph 12 is not present then land application shall not occur at that time.**

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. Discussed the violations with Emily Cooper by phone prior to leaving the site. Failure to correct the situation may result in crop damage and/or site closure.
2. At this time the cropstand is adequate and was recently evaluated by Ms. Georgia Love. Please follow her advice on weed control and crop management.
3. The required signs are posted and the access road is adequate.
4. Slight odor was noted on site during this visit.
5. It appears that the approved setbacks are being met. No sign of land application outside the permitted boundaries.
6. Field markers appear adequate at this time.
7. Permit submittal under review.

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



 Connie S. Wylie
Regional Representative

Phone: (910) 433-3352

| | | | | | | | |
|-----------------|--|-------|--|---------------|----------|---------|-------------------|
| Sent on: | | Email | | Hand delivery | X | US Mail | Certified No. [] |
|-----------------|--|-------|--|---------------|----------|---------|-------------------|