



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		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 11/08/12

Date of Last Inspection: 8/06/12

FACILITY NAME AND ADDRESS:

Wesson Septic Tank Services, Inc.
 707 Poplar Springs Church Rd. (SR-1151)
 Shelby, NC 28152

GPS COORDINATES: N: 35.27318° E: - 81.59380°

FACILITY CONTACT NAME AND PHONE NUMBER:

Kati Beaver
 Office: (704) 487-9997

SLA FACILITY CONTACT ADDRESS:

Same.

AUDIT PARTICIPANTS:

Bill Wagner, Environmental Senior Specialist – Solid Waste Section
 Andria Keller, Environmental Senior Specialist – Solid Waste Section

STATUS OF PERMIT:

Current: Issued October 17, 2007 Permit Renewal Under Review

PURPOSE OF SITE VISIT:

Comprehensive facility inspection.

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

1. 15A NCAC 13B .0838(7) states that “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.”

2. 15A NCAC 13B .0838(11) states that “All septage discharges shall be made at a location on the site consistent with the nutrient management plan.”
 - Item E. “Application Method” of the approved *Nutrient Management Plan* states that “The preceding information is based on septage being evenly applied over the entire permitted site by pump trucks with dispersion fins. Application width is 12’.”

You are hereby 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 Statute or Regulations. For the violation(s) noted here, you 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.

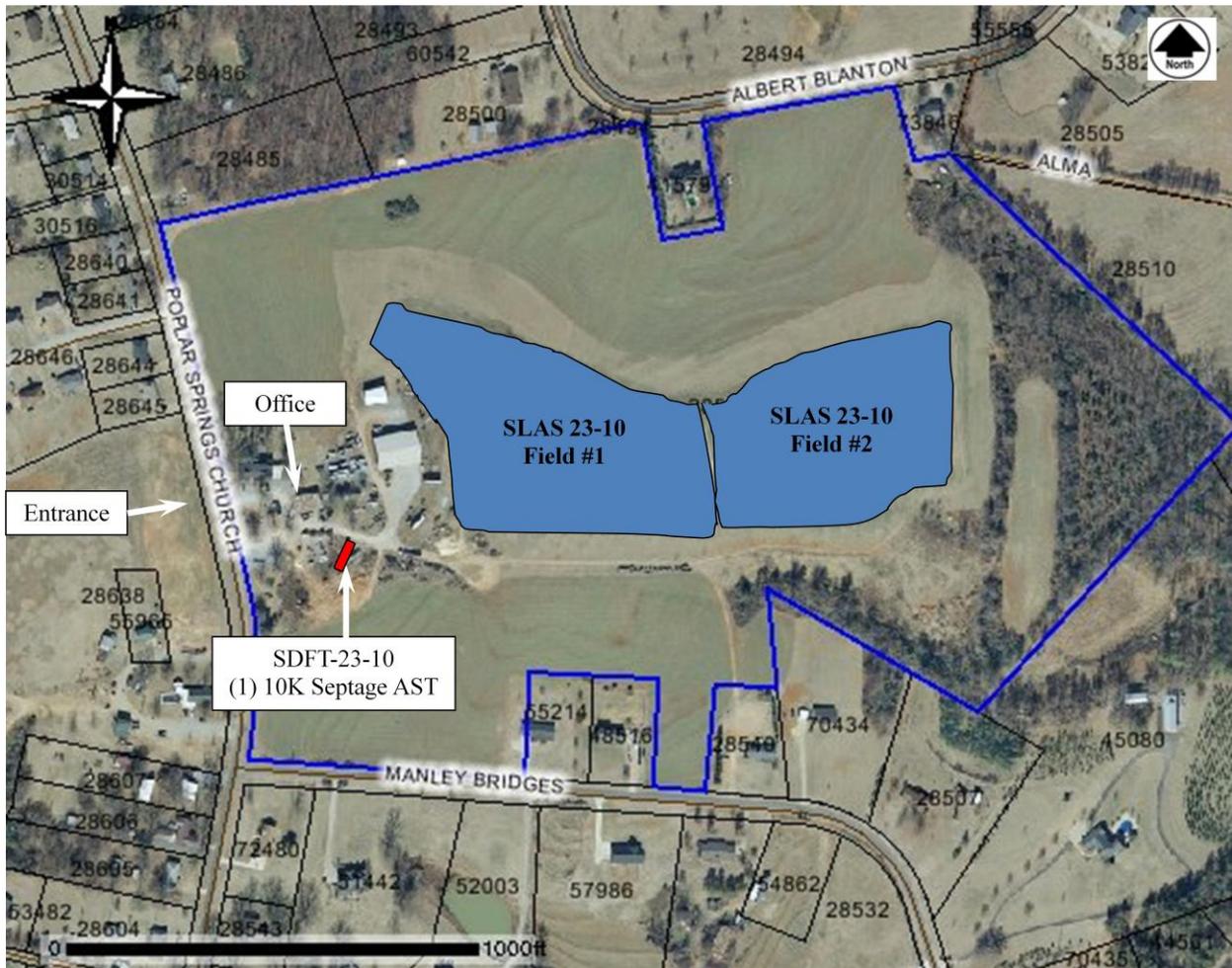


Figure 1: Site Map – Wesson Septic Tank Service 707 Poplar Springs Church Rd., Shelby, NC 28152
Approximate location and limits of two septage land application fields.
(Cleveland Co. GIS Aerial Photo with Property Lines.)

AREAS OF CONCERN:

1. Both land application fields had multiple areas of matted vegetation caused by the heavy application of septage. (Photos #1 - #4)

Land application of septage should occur in a wide thin spray path. Please review your procedures for using a spreader attachment in conjunction with proper truck speed and pressure to obtain a good spray path. Heavy/improper land application results in crop damage as in dead/weedy patches. When necessary, you should manually rake loose any thick matted areas to prevent crop damage.

COMMENTS:

1. Kati Beaver was on site to provide access to the two land application fields and to provide a check for \$50.00 for the cost of analyzing two soil samples from the septage land application fields.
2. The access road to the application fields was well maintained.

3. Proper signage was displayed at the entrance to the site.
4. Approved setbacks appear to be properly maintained. (i.e. distances from wells, homes, etc.)
5. The limits of the waste application fields are clearly marked with stakes.
6. There were no objectionable odors detected during the inspection.
7. The cover crop was well established with no bare areas.
8. Wesson Septic Tank Services, Inc. maintains their septage records electronically.



1. Matted and dead vegetation due to the recent over application of septage.



2. Septage applied in a narrow strip.



3. Area of dead vegetation due to the apparent over application of septage.



4. Swath of matted vegetation due to the recent over application of septage.

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


 Bill Wagner
 Environmental Senior Specialist
 Regional Representative

Phone: 828-296-4705

Sent on: 11/29/12 to: Kati Beaver		Email		Hand Delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. _____
-----------------------------------	--	-------	--	---------------	-------------------------------------	---------	--	---------------------

ec: Tony Gallagher, Compost & Land Application Branch Head
 Jason Watkins, Western District Supervisor – Solid Waste Section
 Liz Patterson, Compost & Land Application Branch