



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	X	Transfer	X	Compost		SLAS	COUNTY: Macon PERMIT NO.: 57-04T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	X	Incineration		T&P	X	FIRM	
CDFL		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: June 28, 2011

Date of Last Audit: November 18, 2010

FACILITY NAME AND ADDRESS:

Macon County Transfer Facility
 1080 Rich Gap Road
 Highlands, NC 28741

GPS COORDINATES: N: 35.02035 E: -83.37684

FACILITY CONTACT NAME AND PHONE NUMBER:

Chris Stahl, Director
 Macon County Solid Waste Dept.
 (828) 349-2100
 (828) 526-2073 Transfer Station

FACILITY CONTACT ADDRESS:

109 Sierra Drive
 Franklin, NC 28734

AUDIT PARTICIPANTS:

Troy Harrison, NC DENR-Solid Waste Section
 Tracy Sellino, Macon County

STATUS OF PERMIT:

Original Permit to Operate (PTO): June 8, 1993
 Modification to PTO: July 7, 1998
 Amendment to PTO: October 7, 2004
 Transfer Facility Permit to Construct (PTC)/PTO: December 6, 2007
Request for Review Date: September 6, 2012
Permit Expiration Date: December 6, 2012

PURPOSE OF AUDIT:

Comprehensive Audit of Transfer Station

NOTICE OF VIOLATION(S):

None

STATUS OF PAST NOTED VIOLATIONS:

N/A

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AREAS OF CONCERN AND COMMENTS:

1. All photos were taken by Troy Harrison on 6/28/11.
2. This facility consisted of a C&D and MSW transfer station, tire collection site, white goods, metals, yard waste and other recyclables collection area.
3. The current Permit to Operate was issued on December 6, 2007. General Condition 3 of Permit No. 57-04 (Permit) states: This permit is subject to review in accordance with 15A NCAC 13B .0201(e) on or before September 6, 2012. A copy of the Permit was available for review. **The current operations plan was not available. As a reminder, copies of both the current Permit and current Operations Plan must be kept at the facility.**

The Permit is subject to review by December 6, 2012. On or before September 6, 2012, the owner shall submit a request for review and shall update pertinent facility plans including the facility operation and waste screening plans.

4. The Facility receives solid waste from Macon Co from the Highlands area and transfers the waste to the Macon County MSW Landfill (Permit No. 57-03) in Franklin as required by the permit.
5. The Transfer Station began operation on December 15, 2008
6. Operational records were being maintained at the office on site and were available.
7. Hours of Operation: Monday – Friday: 7:30 a.m. to 4.30 p.m.
Saturday: 8:00 a.m. to 2:00 p.m.
Closed Sundays
8. The entrance to the facility was well marked with signs.



Sign at entrance to facility

9. Waste screening forms were reviewed. It appears that waste screening was being done on a variety of different types of waste loads. Banned wastes were noted and final disposal (or recycling) was indicated.
10. Tire forms were reviewed. All forms were correctly filled out.

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11. A review of SWANA training records was conducted with the following results:

Name	Certification	Expiration Date
Tommy Keener	Transfer Station Specialist	8/14/12
	Landfill Operations Specialist	4/27/13
Wayne Clark	Transfer Station Specialist	8/14/12
	Landfill Operations Specialist	12/13/12
Tracy Sellino	Transfer Station Specialist	8/14/12
Ricky Shepherd	Landfill Operations Specialist	10/28/11

Recycling Activities

- 12. All material collected for recycling is taken to the Macon County Recycling Facility in Franklin.
- 13. White goods were taken to the facility in Franklin for removal of Freon. All white goods were placed in an upright position.
- 14. TV's and computer monitors are placed in dumpsters next to the Transfer Station tipping floor. Propane tanks and other pressurized tanks are also collected near this location.



Pressurized Tanks



Television and Computer Monitors

15. Used oil was being collected in two tanks with secondary containment. Used oil filters are also collected at this location. Used cooking oil was being placed in a special container to prevent damage by bears.



Used oil and filter containers



Used Cooking containers

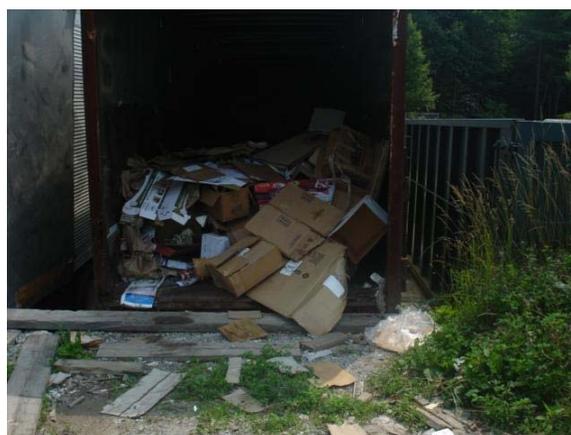
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16. The tire trailer was observed. All tires were placed in the trailer and covered. There was also a cardboard/paper trailer. All material is to be placed inside the trailer by the end of the day.



Tire Trailer



Cardboard Trailer

17. Metal was being placed in a roll-off dumpster. No tanks were observed in this area.
18. Glass was being separated into three containers for clear, green and brown.



Clear Glass



Green Glass



Brown Glass

19. There was a recycling trailer on site that receives aluminum and plastic.



Recycling Trailer with Transfer Station

Treatment & Processing and Yard Waste Area

20. This facility is permitted to receive yard waste. This area receives a small amount of leaves and a greater amount of brush and land clearing material. After the material is ground it is transported to the Macon County Landfill for use as a soil amendment. No material is distributed to the public according to staff.

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Tipping Floor

21. Waste was being placed on the tipping floor. The tipping floor and walls were being kept in a clean condition. The leachate collection drains were observed clear and in good condition.



Tipping Floor



Leachate collection drain at entrance to tipping floor

22. Leachate is collected and stored in a septic tank. No evidence of uncontrolled leachate was observed.
23. No vectors were observed. The area was free of windblown litter.

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

Troy Harrison

(828) 296-4701

Phone: _____.

 Troy Harrison
 Environmental Senior Specialist
Regional Representative

Delivered on : <u>July 1, 2011</u> by		Hand delivery	<input checked="" type="checkbox"/>	E-Mail		Certified No. []
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cc: Jason Watkins, Western District Supervisor
 Donald Herndon, Compliance Officer