



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS	COUNTY: Graham PERMIT NO.: 38-03T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	<input checked="" type="checkbox"/>	Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection	<input checked="" type="checkbox"/>	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: March 11, 2011

Date of Last Audit: June 16, 2010

FACILITY NAME AND ADDRESS:

Graham County Solid Waste Transfer Facility
 400 Snowbird Road
 Robbinsville, N. C. 28771

GPS COORDINATES: N: 35.31488 E: 083.81457

FACILITY CONTACT NAME AND PHONE NUMBER:

Donnie Orr, Director
 Graham County Sanitation Department
 Telephone 828-479-9369

FACILITY CONTACT ADDRESS:

12 North Main Street
 Robbinsville, N. C. 28771

AUDIT PARTICIPANTS:

Troy Harrison- NCDENR, Solid Waste Section
 Donnie Orr, Graham County Sanitation Director

STATUS OF PERMIT:

Original Permit to Construct (PTC) and Draft Permit to Operate (PTO) issued: August 22, 2003
 PTO issued: November 5, 2004
 Operations Plan dated July 2003, approved by DWM/SWS 8/22/03
Permit expiration date: March 10, 2015
Date to submit a request for a permit review: September 10, 2014

PURPOSE OF AUDIT:

Comprehensive audit of Transfer Station

NOTICE OF VIOLATION(S):

None

STATUS OF PAST NOTED VIOLATIONS:

N/A

AREAS OF CONCERN AND COMMENTS:

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1. All photographs were taken by Troy Harrison on March 11, 2011.
2. The facility consisted of a Municipal Solid Waste (MSW) transfer station, tire collection site, white goods collection site, metals collection site, and cardboard collection area.
3. The current Permit to Operate was issued on March 10, 2010. The permit states: “The Permit to Operate shall expire **March 10, 2015**. Pursuant to 15A NCAC 13B .0201(e), no later than **September 10, 2014**, the owner or operator must submit a request to the Section for permit review and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans.”
4. The service area for this facility is Graham County.
5. Collected MSW waste is transported from this facility to the Pine Bluff Landfill, Cherokee County, Ga. Records indicate that 464.11 and 491.51 tons of MSW were shipped to the Pine Bluff Landfill in January and February 2001 respectively.
6. Operational records for the facility are maintained at the Graham County Sanitation Department offices located at 400 Snowbird Road, Robbinsville.
7. Hours of Operation: Monday – Friday: 7:00 a.m. to 5:00 p.m.
Saturday: 7:00 a.m. to 3:00 p.m.
Closed Sundays



Sign at entrance showing hours of operation



Sign at scale house showing required bans and permit number

8. Waste screening forms were reviewed. Items commonly found are white goods and tires. 22.4 and 28.61 tons of MSW was screened during January and February 2011 respectively. The screenings are conducted generally once per week.
9. The tire collection forms were observed. All forms within the past year were reviewed and found to be correctly filled out with signatures.
10. A Review of training records include, but not limited to the following SWANA certifications for all facility areas of operation.

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Name	Certification	Expiration Date
Donnie Orr	CTSOS	7/22/11
Daniel Shriver	CTSOS	4/27/13
Harry Bollinger	CTSOS	7/22/11
Milburn Burchfield	CTSOS	2/9/13
Phillip Carringer	CTSOS	2/27/12

Certified Transfer Station Operations Specialist

11. The tire collection area was observed. There were two semi-trailers on site. All tires were in the trailer. The second trailer is kept in order to have one available when a load is taken to the U.S. Tire facility in Concord, NC.



Tire Trailers



Inside of Tire Trailer

12. The tipping floor was observed. The semi-trailer had just been changed and no MSW was in the trailer or the tipping floor. No odors or vectors were observed. **The leachate drain across the entrance to the transfer station was observed. The drain was free of dirt; however, most of the grating was missing and allowing MSW. This must be repaired immediately.**



Leachate Collection Drain



Leachate Collection Drain

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Empty Semi-Trailer



Transfer Station

13. Collected leachate was being pumped to the Robbinsville Wastewater Treatment Plant (WWTP).
14. The white goods and metal area as located in an open area on a concrete pad. Freon is removed by staff. No white good items were observed during the audit. Used propane/pressurized tanks were collected and stored in the open shed.



White Goods/Metal Area



Pressurized tank area

15. The facility is gated after hours.
16. Waste oil is collected in two tanks along side of a 55 gal. drum that is used to collect used oil filters and covered by a metal shed. This area is also on concrete which helps minimize the possibility of the oil getting into the groundwater. There is a covered cardboard bailing facility at this location.



Waste Oil and Oil Filter Collection Area



Cardboard Recycling Area

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- 17. A very small amount of windblown waste was observed.
- 18. Fire extinguishers were located at the entrance to the transfer station. The nearest fire department is the Robbinsville Fire Department.

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



828-296-4701

Phone: _____.

Troy Harrison
Environmental Senior Specialist
Regional Representative

Delivered on : <u>March 14, 2011</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. []
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cc: Deb Aja, Western District Supervisor
Donald Herndon, Compliance Officer