



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	COUNTY: Harnett PERMIT NO.: 43-07T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	X	Incin		T&P		FIRM	
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: January 20, 2011

Date of Last Audit: April 22, 2009

GPS COORDINATES: N: 35.36564 W: 78.64981

FACILITY NAME AND ADDRESS:

Harnett/Dunn-Erwin Waste Transfer Station
 449 Daniels Road
 Dunn, NC 28334

FACILITY CONTACT NAME AND PHONE NUMBER:

Randy Smith
 (910)897-3222

FACILITY CONTACT ADDRESS:

Mr. Jerry Blanchard
 Harnett County General Services Manager
 PO Box 940
 Lillington, NC 27546

AUDIT PARTICIPANTS:

Drew Hammonds, NCDENR - Solid Waste Section
 Randy Smith, Harnett County Landfill Operations Specialist

STATUS OF PERMIT:

Permit issued December 29, 1997
 Permit expired December 29, 1997, extension of permit requested August 14, 2003
 Permit application submitted in 2007, currently under review by Permitting Branch

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION:

None

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.

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STATUS OF PAST NOTED VIOLATIONS:

NA

AREAS OF CONCERN AND COMMENTS:

1. The Service Area for this facility is Harnett County.
2. The hours of operation are 7:30am – 4:30pm Monday thru Saturday except Wednesday they close at noon.
3. The transfer station is receiving approximately 145 tons per day.
4. Waste hauled to Sampson County Disposal.
5. The most current permit and operations plan should be on site and readily available during inspections. I recommend a more centralized method of collecting and storing the data to reduce the amount of time and effort to present it for inspection. I recommend that you contact the permitting branch on the status of your permit.
6. The county pumps and hauls the leachate to the City of Lillington's WWTP for disposal.
7. The WTS tipping floor is showing signs of wear. Resurfacing of the tipping floor along with other upgrades has been proposed for the WTS.
8. The drains should be cleaned daily to promote the free flowing of leachate to the tank and not tracked outside of the Transfer Station by vehicles or equipment.
9. The water used to wash down any part of the transfer station working areas should be contained and drained to the leachate tanks.
10. The transfer station, including the trailer loading area need to be cleaned. The WTS is to be maintained in a clean and sanitary condition. A more routine cleaning program needs to be implemented in an attempt to better manage this unit.
11. The lower leachate tank float, part of the overflow alarm system, was broke and not connected to power at the time of this audit. Mr. Smith stated that the tank is inspected by site staff each morning to ensure safe levels. Equipment essential to managing leachate must be repaired as quickly as possible.
12. Unacceptable waste is being removed during screening and as they are observed by the site personnel. Waste screening forms kept at the WTS.
13. Tires are being removed as they are noticed and placed in the tire area for proper disposal. Tire certification forms at the scale house. Please use most current scrap tire notification form. The certifications must be maintained for a minimum of 3 years.
14. The batteries removed from the waste stream are placed on pallets until removed to the shop for pickup.
15. Windblown waste must be collected and placed in the disposal trailer prior to close of business daily. Site staff was picking up windblown waste at the time of this audit.
16. Any liquids or leachate on the concrete outside the leachate containment system must be cleaned up with an absorbent material as quickly as possible and disposed of properly.
17. I recommend that you inspect the trailer parking area for leaking trailers. Full trailers awaiting transfer have been found to be leaking onto the soil outside the leachate containment system.
18. Cracks in the entrance berm and curbing should be repaired to reduce the chance for leachate seepage outside of the system during facility cleaning and rain events.
19. The white goods are being managed properly at this time.
20. The Certified Transfer Station Operators are as follows:
 - Randall W. Smith**, expires April 27, 2013
 - David Syck**, expires April 14, 2012
 - Richard James**, expires April 14, 2012
 - Curtis R. Nichols**, expires April 14, 2012
 - David Horner**, expires August 26, 2011
 - Franklin Williams**, expires October 19, 2013
 - John Hall**, expires October 19, 2013
21. **Corrective actions necessary as a result of the findings of this audit.**

Digital photos were taken during the audit.

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Entrance to WTS facing W.



Inside WTS facing S. Staff picking up windblown.



Power to leachate tank alarm disconnected. Float broke.



Lower leachate tanks & trailer storage area.



Leachate drain inside WTS.



Trailer loading area.

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



Drew Hammonds
Environmental Senior Specialist
Solid Waste Section
Regional Representative

Phone: (910)-433-3351

Delivered on: <u>February 20, 2011</u> by:		Hand delivery	<input checked="" type="checkbox"/>	E Mail		Certified No.
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Cc: Dennis Shackelford, Eastern District Supervisor
Donald Herndon, Compliance Officer
Ed Mussler, Permitting Branch Head
Geof Little, Permitting Branch Engineer
Jerry Blanchard, Harnett County General Services Manager