



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE: (check all that apply to this audit with same Permit number)											
Lined MSWLF	<input checked="" type="checkbox"/>	LCID		YW	<input checked="" type="checkbox"/>	Transfer		Compost		SLAS	COUNTY: Stanly PERMIT NO.: 84-01 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	<input checked="" type="checkbox"/>	Incin		T&P		FIRM	
CDLF	<input checked="" type="checkbox"/>	Tire T&P / Collection	<input checked="" type="checkbox"/>	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 3/5/08

Date of Last Audit: 5/5/07

FACILITY NAME AND ADDRESS:

City of Albemarle MSW Landfill Facility
 State Road 1740
 Albemarle, North Carolina

GPS COORDINATES: (Decimal Degrees) N: 80.15046 W: 35.31004

FACILITY CONTACT NAME AND PHONE NUMBER:

Mike Lambert, Public Works Director
 (704) 984-9667

FACILITY CONTACT ADDRESS (IF DIFFERENT):

Post Office Box 190
 Albemarle, North Carolina 28002

AUDIT PARTICIPANTS:

Mike Lambert, Public Works Director
 Butch Honeycutt, Sanitary Landfill Supervisor
 Teresa Bradford, NCDENR-SWS
 Troy Harrison, NCDENR-SWS

STATUS OF PERMIT:

A modification to the Permit to Operate the MSW landfill was issued on May 10, 2004. The permit shall be reviewed by May 10, 2008.
 A modification to the Permit to Operate Fill Plan 1st through 4th years of the CDLF Unit was issued on November 1, 2005 and will be valid until January 1, 2007. Information as been submitted to the Solid Waste Section, Permitting Branch, and is under review.

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S) (citation and explanation):

15A NCAC 13B .1626(8)(d) states "Leachate shall be contained on site or properly treated prior to discharge."

The City of Albemarle Landfill is in violation of 15A North Carolina Administrative Code 13B .1626(8)(d) in that on March 5, 2008, leachate was observed leaving the liner system on the north side slope and the southeast side slope of the MSWLF.

In order to achieve compliance, the City of Albemarle Landfill must immediately:

1. Assure leachate is contained on site or properly treated prior to discharge; and

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2. Assess the impact of the leachate release outside of the liner system.

Additional measures may be required to achieve compliance.

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. If the violation(s) noted here continue, 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.

STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):

None

AREAS OF CONCERN AND COMMENTS:

1. The facility consists of a MSWLF, yardwaste area, white goods area, tire collection, battery collection and a drop-off area for residential waste.
2. The service area for the facility is Stanly County.

Municipal Solid Waste Landfill:

3. The Permit to Construct the MSWLF Phase 2 was issued on October 25, 2007.
4. Observed operations of the MSWLF.
5. Approximately 200 tons of waste is received each operating day.
6. The working face was small and compact.
7. Windblown litter was being collected during the inspection. Continue to ensure that all windblown litter is collected and returned to the working face at the end of each operating day.
8. Edge of waste boundary markers were in place.
9. Several leachate outbreaks were observed on the MSWLF. Two particular leachate outbreaks were observed leaving the landfill liner system on the north side slope and the southeast side slope and flowing onto the access road. This is a violation of the 15A North Carolina Administrative Code 13B .1626(8)(d).

Construction and Demolition Landfill:

10. Observed operations of the CDLF.
11. Approximately 50-75 tons of waste is received each operating day.
12. The working face was small and compact.
13. No unacceptable waste was observed.

Yard Waste Area:

14. Observed operations of the yard waste area.
15. Brush, tree limbs, grass clippings and leaves resulting from landscaping and yard maintenance is considered yard trash. Any yard trash that is distributed for the public's use must be composted. The facility must follow all operational guidelines for Solid Waste Compost Facilities under section .1400 of North Carolina Administrative Code 13B. The facility must contact the Permitting Branch with the Solid Waste Section to add any solid waste activities to the approved operations plan

Scrap Tire Area:

15. Tires are being collected in a covered trailer and are being stored properly.
16. Reviewed the scrap tire certification forms.

White Goods Area:

17. White goods area was extremely clean and well managed.
18. Reviewed the white goods plan.

Records Review:

19. Reviewed permit, operations plan, financial assurance records, training records, methane records, groundwater, surface water and leachate sampling reports (July 2007 and January 2008), leachate pump and haul records, and random inspection records.
20. The certified operators are as followed:
 - Nina Godwin – Manager of Landfill Operations Certification expires January 3, 2011.
 - Butch Honeycutt - Certified Landfill Technical Associate expires June 15, 2010.

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Darrin Presslar - Certified Landfill Technical Associate expires June 15, 2010.

Ian Borgmann – Landfill Operations Specialist Certification expires February 8, 2011.

David Williamson – Landfill Operations Specialist Certification expires February 8, 2011.

Chad House – Landfill Operations Specialist Certification expires September 21, 2009.

Lane Taylor – Landfill Operations Specialist Certification expires September 21, 2009.

Martha Pruitt - Landfill Operations Specialist Certification expires October 28, 2008.

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

 (signature) Phone: (704) 663-1699, ext. 2160 .
Teresa N. Bradford
Regional Representative

Distribution: original signed copy to facility -- signed copy to compliance officer – e-mail or copy to super

Delivered on: <u>4/25/08</u> by		Hand delivery		US Mail		Certified No. [<u>7007 1490 0004</u> <u>2432</u>]
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cc: Mark Poindexter, SWS
Deb Aja, SWS
Ervin Lane, SWS