



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		Transfer		Compost		SLAS		COUNTY: Wilkes PERMIT NO.: 97-04 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	<input checked="" type="checkbox"/>	Incin		T&P		FIRM		
CDLF		Tire T&P / Collection	<input checked="" type="checkbox"/>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 1-23-07 and 1-31-07

Date of Last Audit: 7-13-06

GPS COORDINATES: (Decimal Degrees) **N:** 36.20761 **W:** 80.98981

FACILITY NAME AND ADDRESS:

Wilkes County MSWLF
 NC Highway 268 East
 Roaring River, NC 28669

FACILITY CONTACT NAME AND PHONE NUMBER:

Thomas D. Livingston, Director-Solid Waste
 (336) 696-3867

FACILITY CONTACT ADDRESS (IF DIFFERENT):

Department of Solid Waste
 P.O. Box 389
 9219 Elkin Highway
 Roaring River, NC 28669

AUDIT PARTICIPANTS:

Jason Watkins, NCDENR-Solid Waste Section
 Phil Greene, Landfill Supervisor – Wilkes County
 Linda Souther, Wilkes County
 Olen Nester, Wilkes County

STATUS OF PERMIT:

Permit to Operate Phase II expired April 20, 2005
 Permit to construct Phase III was issued on June 17, 2005
 Permit to Operate Phase III was issued June 30, 2006

PURPOSE OF AUDIT:

Comprehensive audit

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

1. 15A NCAC 13B .1626(2)(a) states that “the owners or operators of all MSWLF units must cover disposed solid waste with six inches of earthen material at the end of each operating day, or at more frequent intervals if necessary, to control disease vectors, fires, odors, blowing litter, and scavenging.”

On January 23, 2007, the area of phase 2 atop the hill and the new area in phase 3 (not the working face), had insufficient cover. The follow-up inspection on January 31, 2007, revealed that the phase 2 area had been corrected except for a small area along the southern facing slope due to excessive wetness keeping equipment from that area. The areas in phase 3 still lacked 6” of daily cover, however staff were on site covering during the inspection.

2. 15A NCAC 13B .1626(7)(b) states “Adequate sediment control measures (structures or devices), shall be utilized to prevent excessive on-site erosion.”

The berm along the lower side of the access road to phase 2 has washed out allowing waste to wash down the side of the outer slope.

3. 15A NCAC 13B .1626(11)(c) states “Appropriate methods such as fencing and diking shall be provided within the area to confine solid waste subject to be blown by the wind. At the conclusion of each day of operation, all windblown material resulting from the operation shall be collected and returned to the area by the owner or operator.”

The lack of adequate cover along the top of phase 2 is causing an issue with windblown material along the Hwy 268 side of the landfill. Material has also left the working face area in phase 3 and entered into the area between phase 3 and the access road around the site.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$5,000 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

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AREAS OF CONCERN AND COMMENTS:

1. The service area for this facility is Wilkes County only.
2. The facility averaged 171 tons of waste disposed per day in December 2006.
3. The certified personnel at this facility are:
 Tommy Livingston – MOLO – expires 2008
 Phil Greene – Landfill Ops Spec – expires August 2007
 Randy Johnson - Landfill Ops Spec – expires February 2009
 Olen Nester – Landfill Ops Spec – expires February 2009
4. The on-site convenience center as well as the tire and white goods area was clean and well maintained.
5. According to landfill staff, a crew of inmate labor will be on-site the week of Feb 5th to collect windblown waste.
6. Waste screening and tire certification records were reviewed and were up-to-date.
7. The January 31st site inspection was at the request of Phil Greene as a re-inspection of the cover issues in phase 2 and 3.
8. All of the above issues need to be resolved by no later than February 15, 2007. On going violations past that date will result in further compliance action.

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

_____ (signature) Phone: 336-771-5092
Jason M. Watkins
Regional Representative

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

Delivered on : <u>2-2-07</u> by		hand delivery	X	US Mail	X	Certified No. 7005 0390 0004 6310 4974
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cc: Deb Aja, SWS
 Mark Poindexter, SWS
 Gary Page, Wilkes County Manager