



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: 8-28-07Date of Last Audit: 6-11-07**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
 Olin Nester

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

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

NONE

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.

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

1. 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."

There were no signs of any type of new fencing on site during the inspection. Small quantities of wind blown waste were on the slope of phase 2 and outside the boundary of phase 3.

2. 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."

The cover that had been placed on Phase 3 to allow operations to shift to Phase 2 has proven to be not sufficient to maintain cover over the waste in place, thus exposing waste to water and wind. An area of Phase 3 used for rainy day drop-off has remained uncovered for at least 4 days (last rain was on August 24) leaving both trash and a deer carcass visible. The daily cover in active Phase 2 is sparse and it appears to have been several days without proper cover in a few areas.

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."

Material that has been caught in trees has not been retrieved.

AREAS OF CONCERN AND COMMENTS:

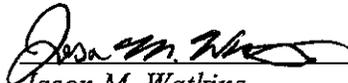
1. Wilkes County MSW Landfill is permitted to accept waste from Wilkes County only.
2. Current disposal operations are occurring in Phase 2 to fill remaining air space, although rainy day disposal is in Phase 3 due to access issues into Phase 2.
3. The certified personnel at this facility are:
 - Tommy Livingston – MOLO – expires 2008
 - Phil Greene – Landfill Ops Spec – expires August 2010
 - 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 white goods area, was clean and well maintained. The facility has constructed a new wall in the white goods area that serves as a better loading area for the truck. Facility should consider moving to a full concrete pad in the white goods area to cut down on cost of maintenance of gravel area due to heavy equipment usage.
5. Groundwater monitoring well # 5, 7, 8, 10, and both wells labeled 12 were not properly tagged and labeled. Well # 8 was not locked.
6. Throughout the site, there are minor sediment and erosion control items that need to be addressed. They include maintenance of sediment ponds, repair of silt fence, and the providing of permanent groundcover of all slopes and other areas that are not part of the daily activities of the landfill.

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7. Facility is grinding tires for disposal as a cost cutting measure. This activity needs to be addressed in a new operations plan, including maps and step-by-step operational procedures for the grinding operation.
8. The leachate pond remains about half full rather than being pulled completely down to flush the system and check for possible leaks as noted in the June 11, 2007 audit report.
9. A revised operations plan has not been submitted addressing all of the items requested in the April 17, 2007 audit report.

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


Jason M. Watkins

(signature) Phone: 336-771-5092

Regional Representative

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

Delivered on : <u>8-29-07</u> by		hand delivery	X	US Mail		Certified No.
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cc: Deb Aja, Western Region Supervisor
Mark Poindexter, Field Operations Supervisor
Gary Page, County Manager