



# FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management Solid Waste Section

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Washington PERMIT NO.: 94-04 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	<b>X</b>	Incin		T&P		FIRM		
CDLF	<b>X</b>	Tire T&P / Collection	<b>X</b>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Audit:** 16 March 2010**Date of Last Audit:** 8 December 2009**FACILITY NAME AND ADDRESS:**

Washington County C&D Landfill  
 718 Landfill Rd  
 Mackeys, NC 27970

**GPS COORDINATES:** N: 35.91866 E: 76.66496**FACILITY CONTACT NAME AND PHONE NUMBER:**

Carl Critcher  
 252.793.5615

**FACILITY CONTACT ADDRESS:**

Director; Washington County Landfill  
 PO Box 1007  
 Plymouth, NC 27962  
 e-mail: [ccritcher@washconc.org](mailto:ccritcher@washconc.org)

**AUDIT PARTICIPANTS:**

Gene Biggs; Washington County Solid Waste  
 Ray Williams; DENR-Solid Waste

**STATUS OF PERMIT:**

Expired; permit renewal submitted and under review by Permitting and Engineering Branch

**PURPOSE OF AUDIT:**

Comprehensive

**NOTICE OF VIOLATION(S):**

None; see comments below.

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.

**STATUS OF PAST NOTED VIOLATIONS:**

None applicable

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 2

**AREAS OF CONCERN AND COMMENTS:**

- 1) This facility is permitted to receive Construction and Demolition (C&D) waste generated in Washington County.
- 2) This facility is currently operating in Phase 1.
- 3) The facility is secured by means of a locked gate at the facility entrance.
- 4) Proper signage is posted at the facility entrance in accordance with the facility permit requirements.
- 5) The facility access road is of all weather construction and is being maintained in good condition.
- 6) The facility permit was reviewed during this audit. A copy of the facility contingency plan including emergency contact information has been prominently posted in the scalehouse/office in an area readily accessible by all facility personnel.
- 7) This facility is currently receiving +/- 5 tons of waste per day.
- 8) All incoming loads are screened for unpermitted waste. Waste screening records are not currently being maintained. Waste screening activities are being recorded in a log and maintained at the landfill office which was in order and presented for review during this audit.
- 9) The certified operators are as follows:
  - Carl B Critcher: Certified Landfill Operations Specialist #LF-2007049; expires 1 May 2010
  - Gene Biggs: Certified Landfill Operations Specialist #LF2004058; expires 18 November 2010
- 10) Water quality monitoring reports were in order and presented for review during this audit.
- 11) Copies of all previous Solid Waste Section Facility Audits are kept on file at the landfill office.
- 12) The landfill cover log is being maintained at the scalehouse and was presented for review during this audit.
- 13) The facility groundwater monitoring wells were observed during this audit. All wells were readily accessible, painted with high visibility paint, and properly labeled. \*Please ensure that all wells are secured with functional locks.
- 14) The landfill sideslopes have been cleared of all trees and woody vegetation.
- 15) The eroded areas on the landfill sideslopes have been repaired and the sideslopes have been mulched to prevent erosion of the landfill cap system. \*Please ensure that all sideslopes are graded and maintained at a slope not greater than 3:1.
- 16) The active working area is being maintained in a compact area and manageable size and all waste is being covered with a minimum of six inches of soil at least once per week or when the active disposal area reaches ½ acre in size.
- 17) No unpermitted waste streams were noted in the landfill during this audit.
- 18) Wind blown debris is being well managed. No windblown debris was noted on the landfill sideslopes.
- 19) The area of standing water that was noted at the toe of the landfill working face in the previous audit has been filled and graded to provide for positive drainage of surface waters away from the toe of the slope and to prevent ponding.
- 20) Permanent Edge of Waste Markers have been installed.
- 21) All yard waste and land-clearing debris is managed in the yard waste area. All such wastes are ground on-site and removed for use as boiler fuel.
- 22) The area of erosion that was noted behind the yard waste management unit during the previous audit has been repaired and measures have been taken to prevent future erosion events and to prevent sediment from leaving the site.
- 23) All scrap tires are being placed directly into a covered trailer for removal by direct haul.
- 24) The white goods/metal recycling area is being well managed:
  - All metal containing materials collected for recycling are deposited on-site on the concrete pad and are maintained in an orderly fashion until collected by the metal salvage contractor.
  - All Freon containing white goods are placed and maintained in an upright condition and are kept separate from non-Freon containing white goods.
- 25) Digital photographs were taken during this facility audit. See photographs below.
- 26) \*Corrective actions are required as a result of this audit.

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

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 3 of 3

*Ray Williams*

Ray Williams; Environmental Senior Specialist Phone: 910.796.7342.

***Regional Representative***

Delivered on : <u>24 March 2010</u> by	Electronic delivery	<input checked="" type="checkbox"/>	US Mail	Certified No. <input type="checkbox"/>
--	---------------------	-------------------------------------	---------	--

cc: Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov  
Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov  
Donald Herndon; Chief Compliance Officer/SWS: donald.herndon@ncdenr.gov  
Wendy McNeil; FRO Administrative Services/SWS: wendy.mcneil@ncdenr.gov

S: SWS\2010\Inspections\Washington\94-04\94-04, 031610



Sideslopes-trees and brush removed



Sideslopes-eroded areas repaired and mulched

**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 4 of 4



Toe of sideslope filled and graded for drainage



Sideslope-needing 3:1 grade