



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

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

**Date of Audit:** 11 February 2011

**Date of Last Audit:** 16 March 2010

**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:**

Carl Critcher; Washington County Solid Waste  
 Ray Williams; DENR-Solid Waste

**STATUS OF PERMIT:**

Expired; permit issued 9 April 1996. Permit renewal submitted and under review by Solid Waste Section Permitting and Engineering Branch

**PURPOSE OF AUDIT:**

Comprehensive

**NOTICE OF VIOLATION(S):**

None; *please see* AREAS OF CONCERN AND COMMENT section below.

**STATUS OF PAST NOTED VIOLATIONS:**

None applicable

**AREAS OF CONCERN AND COMMENTS:**

- 1) This facility is a Construction and Demolition Landfill, Land Clearing Debris Treatment and Processing Notification, and a White Goods and Scrap Tire Collection facility.
- 2) This facility is permitted to receive Construction and Demolition (C&D) waste, and Land Clearing Debris generated in Washington County.
- 3) This facility does not accept asbestos waste.

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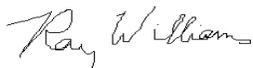
- 4) This facility is currently operating in Phase 1.
- 5) The facility is secured by means of a locked gate at the facility entrance.
- 6) Proper signage is posted at the facility entrance stating the permit number, emergency telephone number, the hours of operation, and listing acceptable and banned waste types.
- 7) Hours of operation for this facility are Monday through Friday 8:30 AM to 4:30 PM and Saturday 8:00 AM to 1:00 PM. Eleven Holidays are observed: New Year's Day, Martin Luther King Jr Day, Good Friday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving (2 days), and Christmas (2 days).
- 8) The facility access road is of all weather construction and is being maintained in overall good condition.
- 9) The facility permit was reviewed during this audit. A copy of the facility contingency plan including emergency contact information is prominently posted in the scalehouse/landfill office in an area readily accessible by all facility personnel.
- 10) This facility is currently receiving +/- 3 tons of waste per day.
- 11) All incoming loads are screened for unpermitted waste with one load screening activity being recorded per week. 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.
- 12) The certified operators are as follows:
  - Gene Biggs, Sr: Certified Landfill Operations Specialist; expires 18 November 2013
  - Carl B Critcher: Certified Landfill Operations Specialist; expires 4 December 2012
- 13) Groundwater monitoring reports are maintained at the scalehouse/landfill office and were in order and presented for review during this audit.
- 14) The most recent groundwater monitoring event was conducted by Richardson, Smith, Gardner, & Associates on 1 September 2010.
- 15) The landfill cover log is being maintained at the scalehouse/landfill office and was presented for review during this audit.
- 16) The facility groundwater monitoring wells were observed during this audit. All wells were readily accessible, painted with high visibility paint, secured by locks, and properly labeled with the exception of MW#3 which was lacking its label. \*Please ensure that all groundwater monitoring wells are properly labeled.
- 17) 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, whichever occurs first.
- 18) Soil is being stockpiled on the landfill for weekly cover in an area adjacent to the active working face.
- 19) The waste type was reviewed; no unpermitted waste streams were noted in the active disposal area during this audit.
- 20) Wind blown debris is being well managed. No windblown debris was noted on the landfill sideslopes or leaving the facility.
- 21) Permanent Edge of Waste Markers have been installed and are being maintained as required.
- 22) All Land Clearing debris is managed in the Land Clearing Debris Management Area.
- 23) All Land Clearing debris is ground annually on-site and promptly removed from the facility for use as boiler fuel at the Domtar mill in Plymouth, NC.
- 24) The waste type in the Land Clearing Debris area was reviewed. \*Please ensure that all plastic bags, drink bottles, and any other miscellaneous refuse is collected from this area and properly managed.
- 25) All scrap tires are being placed directly into a covered trailer for removal by direct haul.
- 26) The white goods/metal recycling area is being well managed at this time:
  - 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/metals.
- 27) Digital photographs were taken during this facility audit. *Please see photographs attached below.*
- 28) \*Corrective actions are required as a result of this audit.

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



Ray Williams; Environmental Senior Specialist Phone: 910.796.7342 E-mail: ray.williams@ncdenr.gov

***Regional Representative***

<b>Delivered on : <u>14 February 2011</u> by</b>		Electronic delivery	<b>X</b>	US Mail		Certified No. [ ]
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cc: Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov  
 Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov  
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 Wendy McNeil; FRO Administrative Services/SWS: wendy.mcneil@ncdenr.gov

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Soil stockpiled for cover adjacent to the working area



Active working area



Groundwater Monitoring Well #3 needing label



Plastic bags needing removal from Land Clearing Debris Area