



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS	COUNTY: Washington PERMIT NO.: 94-02 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill	X	Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: 8 February 2012 **Date of Last Inspection:** 10 June 2011

FACILITY NAME AND ADDRESS:

Washington County MSW Landfill
 718 Landfill Rd
 Mackeys, NC 27970

GPS COORDINATES: N: 36.91693 E: 76.66715

FACILITY CONTACT NAME AND PHONE NUMBER:

Carl Critcher
 252.793.5615

FACILITY CONTACT ADDRESS:

Washington County Landfill
 PO Box 1007
 Plymouth, NC 27962
Attn: Director
 E-mail: ccritcher@washconc.org

PARTICIPANTS:

Carl Critcher; Washington County Solid Waste (Present during records review only)
 Gene Biggs; Washington County Solid Waste (Present during records review only)
 Ray Williams; NCDENR/Solid Waste

STATUS OF PERMIT:

Closed MSW Landfill and Scrap Tire Monofil

PURPOSE OF SITE VISIT:

Comprehensive Landfill Audit

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a closed Scrap Tire Monofill and a closed Municipal Solid Waste Landfill.
- 2) This facility is secured by means of a gate at the facility entrance.
- 3) Groundwater monitoring reports are maintained at the Solid Waste Director's office and were in order and presented for review during this audit.
- 4) The most recent monitoring event was conducted by Richardson, Smith, Gardner, & Associates on 7 September 2011. The samples taken during this event were processed by Environment 1, Inc. of Greenville, NC.
- 5) Methane monitoring results are maintained in a log at the Solid Waste Supervisor's office; the log was in order and presented for review during this audit. The most recent monitoring event was conducted on 12 January 2012.
- 6) This facility is mowed quarterly.
- 7) Overall, this landfill has a well established vegetative cover of native warm season grasses.

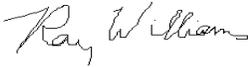
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- 8) An area of erosion was noted on the western sideslope approximately forty yards from the southwest corner of the landfill. *To protect the integrity of your landfill cap system, please fill, grade, seed, and mulch this area to establish a groundcover suitable to prevent erosion and to promote positive, controlled drainage of all surface waters from the landfill.
- 9) The groundwater monitoring wells were observed during this audit. All wells were readily accessible, painted with high visibility paint, properly labeled, and secured with functional locks.
- 10) Areas of settlement were noted in several places across the top of the landfill; some of these areas were noted as causing water to pond. *Please fill and grade these areas to ensure positive drainage of surface waters from the landfill and to ensure the integrity of the cap system.
- 11) Edge of waste markers have been installed and are being maintained along the toe of the landfill sideslopes.
- 12) Inert debris is stored on-site for crushing/re-use. *Please ensure that all inert debris is processed and reused in a timely manner.
- 13) ***Continued corrective actions are needed as a result of this Audit.**

Please contact me if you have any questions or concerns regarding this Facility Compliance Inspection Report.



Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on : <u>21 February 2012</u> by	X	Electronic delivery		US Mail		Certified No. []
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cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov

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