



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		
CDLF		Tire T&P / Collection		Tire Monofill	X	Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 16 October 2012 **Date of Last Inspection:** 19 July 2012

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 Monofill

PURPOSE OF SITE VISIT:

Comprehensive Facility Inspection

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) Edge of waste markers have been installed and are being maintained along the toe of the landfill sideslopes.
- 4) This facility is mowed quarterly. Parts of the cover crop have been recently mowed.
- 5) Overall, this landfill has a well established vegetative cover of native warm season grasses.
- 6) 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.
- 7) Brush and other woody vegetation is growing along the western sideslope. *To aid in more effective maintenance and inspection, and to protect the integrity of your landfill cap system, please remove all brush and other woody vegetation from this area. Please work to maintain a cover crop suitable to prevent erosion of the landfill cap system on this and all landfill sideslopes.

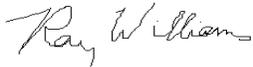
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- 8) The areas of ponding water were observed on top of the landfill. *Please continue to monitor the facility for differential settlement, and repair any settled areas as necessary to prevent the ponding of surface waters on the landfill.
- 9) Inert debris is stored on-site for crushing/re-use. *Please ensure that all inert debris is processed and reused in a timely manner.
- 10) The groundwater monitoring wells were observed during this Facility Compliance Inspection. All the wells were readily accessible, painted with high visibility paint, properly labeled, and secured with functional locks.
- 11) Groundwater monitoring reports are maintained at the Solid Waste Director's office and were in order and presented for review during this audit.
- 12) The most recent monitoring event was conducted by Environment 1, Inc. of Greenville, NC in August 2012. The monitoring report was compiled and submitted by Richardson, Smith, Gardner, & Associates.
- 13) 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.
- 14) Digital photographs were taken during this Facility Compliance Inspection.
- 15) *Corrective actions are needed as a result of this Facility Compliance Inspection Report.

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>23 October 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
 Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov

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