



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: 25 July 2013

Date of Last Inspection: 12 March 2013

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
 Gene Biggs; Washington County Solid Waste
 Ray Williams; NCDENR/Solid Waste

STATUS OF PERMIT:

Closed MSW Landfill and Scrap Tire Monofill

PURPOSE OF SITE VISIT:

Comprehensive Facility Compliance 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) The facility access road is of all-weather construction and is being maintained in overall good condition.
- 4) Permanent edge-of-waste markers have been installed and are being maintained along the toe of the landfill sideslopes.
- 5) Inert debris consisting of waste concrete is stored on-site for crushing/re-use. *Please note that the State rules regarding recovered materials state that for a material to qualify as a recovered material, the majority of the material (51% or more) must be sold, used, or re-used within twelve months.
- 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) 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.
- 9) 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.
- 10) No areas of ponding water were observed on the landfill.
- 11) Methane is monitored bi-annually by Washington County Solid Waste personnel.
- 12) All methane monitoring results are recorded in a log which is maintained in the Solid Waste Director's office. This log was in order and presented for review during this Facility Compliance Inspection.
- 13) Groundwater monitoring reports are maintained at the Solid Waste Director's office and were in order and presented for review during this audit.
- 14) The most recent groundwater monitoring event was conducted by Environment 1, Inc. of Greenville, NC on 8 March 2013.
- 15) The most recent groundwater monitoring report on file was from the March 2013 monitoring event which was compiled and submitted to the Solid Waste Section by Richardson, Smith, Gardner, & Associates.
- 16) *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>26 July 2013</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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 NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>

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