



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

**UNIT TYPE:**

Lined MSWLF		LCID		YW T&P	<b>X</b>	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>	Incineration		T&P		FIRM		
CDFL	<b>X</b>	Tire T&P / Collection	<b>X</b>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Site Inspection:** 26 November 2013    **Date of Last Inspection:** 25 July 2013

**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)

**PARTICIPANTS:**

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

**STATUS OF PERMIT:**

Active; Permit to Operate (PTO) Phase 1 issued 28 June 2012; PTO Phase II issued 1 November 2013. The PTO Phase I and Phase II expires 28 June 2017. Pursuant to 15A NCAC 13B .0201(g); a complete permit review request including updated facility, operations, and waste screening plans is due on or before 30 December 2016. This application must comply with the rules and regulations in effect at the time of the application.

**PURPOSE OF SITE VISIT:**

Partial Facility Compliance Inspection without records review

**STATUS OF PAST NOTED VIOLATIONS:**

None applicable

**OBSERVED VIOLATIONS:**

No violation observed; please see ADDITIONAL COMMENTS section below.

**ADDITIONAL COMMENTS:**

- 1) This facility is a Construction and Demolition Landfill, Yard Waste Notification, White Goods Collection, 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 containing waste.
- 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) This Facility is currently receiving +/- 3.5 tons of waste per day.

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- 10) This Facility screens all incoming loads for unpermitted waste types.
- 11) All scrap tires are placed directly into a trailer for removal by direct haul to the scrap tire management facility.
- 12) 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.
  - All recyclable electronics are maintained in an enclosed container and separate from the other recyclable materials.
  - All oyster shells are maintained on the concrete pad and contained with a concrete divider until collected for recycling.
- 13) Permanent Edge of Waste Markers are in place around the footprint of the landfill and are being maintained as required.
- 14) The Phase II lateral expansion has been seeded and mulched; however, germination of the cover crop has been insufficient to prevent erosion. \*As per our conversation, please re-seed and mulch this area to establish a groundcover suitable to prevent erosion.



- 15) Windblown debris is being well managed at this time. Minimal windblown debris was noted on the landfill sideslopes and no windblown debris was observed leaving the facility during this Facility Compliance Inspection.
- 16) Brush and woody vegetation were noted on the landfill sideslopes. \*As per our conversation, plans need to be underway to remove all brush and woody vegetation. Upon removal of this vegetation, please work to establish a permanent groundcover suitable to preserve site stability and prevent erosion of your landfill cap system on all facility sideslopes.



- 17) 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.
- 18) Soil is being stockpiled in an area adjacent to the landfill for use as weekly cover.
- 19) The waste type was reviewed; no unpermitted waste streams were noted in the active disposal area during this Facility Compliance Inspection.
- 20) 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.
- 21) The active working area of the C&D unit is being maintained in a compact area and manageable size.

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- 22) All Land Clearing debris is managed in the Land Clearing Debris Management Area.
- 23) All vegetative waste is staged on site for grinding and removal from the site for use as boiler fuel. \*Several plastic bags of vegetative waste were observed disposed in the vegetative waste pile. As per our conversation, please remove these bags and in the future, please ensure that all plastic bags are removed from the waste stream before it is placed in the vegetative waste staging pile.



- 24) \*Corrective actions are required as a result of this Facility Compliance Inspection.

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](mailto:ray.williams@ncdenr.gov)

***Regional Representative***

<b>Delivered on :</b> <u>27 November 2013</u> <b>by</b>	X	Electronic delivery		US Mail		Certified No. [ ]
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cc: Dennis E Shackelford; Eastern District Supervisor/SWS: [dennis.shackelford@ncdenr.gov](mailto:dennis.shackelford@ncdenr.gov)  
Jessica Montie; Chief Compliance Officer/SWS: [jessica.montie@ncdenr.gov](mailto:jessica.montie@ncdenr.gov)

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