



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID T&P		YW		Transfer		Compost		SLAS		COUNTY: Carteret PERMIT NO.: 1602-MSWLF-1983 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Inspection: 17 February 2016

Date of Last Inspection: 11 March 2015

FACILITY NAME AND ADDRESS:

Carteret County MSW Landfill
 Landfill Road
 Newport, NC

GPS COORDINATES: **N:** 34.76177 **E:** -076.89540

FACILITY CONTACT NAME AND PHONE NUMBER:

Tony Cahoon; Carteret County Public Works Manager
 252.728.8595

FACILITY CONTACT ADDRESS:

Carteret County Public Works
 521 Hedrick Street
 Beaufort, NC 28516

Attn: Tony Cahoon

E-mail: tonyc@carteretcountync.gov

PARTICIPANTS:

Ray Williams; NCDEQ/Solid Waste

STATUS OF PERMIT:

Closed MSWLF under Subtitle D

PURPOSE OF SITE VISIT:

Partial Facility Compliance Inspection without records review

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

No violations were observed during this Facility Compliance Inspection; please see the ADDITIONAL COMMENTS section below.

ADDITIONAL COMMENTS:

- 1) This Facility is a closed Municipal Solid Waste (MSW) Landfill.
- 2) The Facility access road is of all-weather construction and is being well maintained at this time.
- 3) The site is secured by a locked gate at the Facility entrance. The gate was closed and locked upon my arrival and the Facility was secured from unauthorized access during this Facility Compliance Site Inspection.
- 4) No attendant was on-site during this Facility Compliance Inspection.
- 5) The perimeter surface water drainage ditch is being maintained clear of brush and woody vegetation providing for positive drainage of surface waters from the Facility.

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- 6) An all-weather perimeter road is maintained around the landfill for access to the Facility monitoring wells and to perform Facility maintenance and inspections.
- 7) The Facility groundwater monitoring wells were reviewed during this Facility Compliance Inspection. All the wells were properly labeled, secured with locks, and had well maintained access.



- 8) Soil has been stockpiled adjacent to the landfill access road for use in repair and maintenance of the landfill cap system.
- 9) Highly visible edge-of-waste markers have been installed and are being maintained throughout the Facility as required.
- 10) Overall, the landfill has a well-established and well maintained cover crop of native warm season grasses which is mowed three times per year.



- 11) The landfill sideslopes are being maintained clear of trees and other woody vegetation.
- 12) Some damage to the cover crop from maintenance equipment was observed on the top lift of the landfill.

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*Please repair these areas by grading, seeding, and mulching as soon as possible.



- 13) Several areas of sparse cover crop were noted in various places around the top lift of the landfill. *Please repair these areas by seeding and mulching to establish a cover crop suitable to prevent erosion of your landfill cap system.



- 14) Areas of erosion were noted on the southeastern and northwestern landfill sideslopes. *Please work to repair these eroded areas by grading, seeding, and mulching as necessary to establish a groundcover suitable to prevent erosion of your landfill cap system. All repaired areas should be graded at a slope not greater than 3:1.

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- 15) Areas of differential settlement were observed around the top lift of the landfill. Some of these areas were observed as retaining surface waters. *To prevent the ponding of surface waters on the landfill, please fill and grade these areas at a slope not greater than 3:1. All filled and graded areas should be seeded and mulched to establish a groundcover suitable to prevent erosion of your landfill cap system.



- 16) No off-site erosion was observed during this Facility Compliance Inspection.
17) *Corrective actions are required 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

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

Regional Representative

Delivered on : <u>18 February 2016</u> by	X	Electronic delivery		US Mail	Certified No. []
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cc: Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov

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