



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Craven PERMIT NO.: 25-03 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incineration		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 30 January 2013

Date of Last Site Inspection: 9 July 2012

FACILITY NAME AND ADDRESS:

Craven County Landfill
 7400 Old Highway 70
 New Bern, NC

GPS COORDINATES: N: 35.17067 E: 77.22744

FACILITY CONTACT NAME AND PHONE NUMBER:

S Rusty Cotton; Director
 Craven County Solid Waste & Recycling
 252.636.6659

FACILITY CONTACT ADDRESS:

406 Craven Street
 New Bern, NC 28560
 E-mail: rcotton@cravencountync.gov

PARTICIPANTS:

Ray Williams; NCDENR/Solid Waste

STATUS OF PERMIT:

Closed MSWLF under Subtitle D

PURPOSE OF SITE VISIT:

Comprehensive Facility Audit

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a closed MSW Landfill.
- 2) The site is secured by a locked gate at the facility entrance.
- 3) The facility access road is of all-weather construction and is being well maintained at this time.
- 4) This facility manages landfill gas through a passive venting system. The vents were reviewed during this Facility Compliance Inspection. All the vents were clear of obstructions and were easily accessible for maintenance.
- 5) Edge-of-waste markers have been installed at the corners of the disposal footprint and are being maintained at the facility as required.
- 6) Soil has been brought on site and is being staged for use in settlement and cap repair projects. Two stockpiles are being maintained; one stockpile on the lower lift and one stockpile on the uppermost lift.
- 7) Leachate is collected through a French drain system into a sump and pumped to the Coastal Environmental Partnership MSW Landfill, permit #25-09 leachate management lagoon for treatment.
- 8) The facility monitoring wells were reviewed. All wells were locked and labeled with permanently affixed tags. Access to the wells was stable and clear of brush.
- 9) The perimeter road around the facility was clear and easily accessible. *However, to aid in the effective inspection and maintenance of the landfill, it is recommended that all trees and other woody vegetation that are growing outside the landfill footprint, along the facility margins, and along the sedimentation control pond be cleared and removed from the site.

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- 10) Groundwater monitoring is being conducted as required. The most recent monitoring event was conducted on 30 November 2012 by Environment One, Inc of Greenville, NC.
- 11) All environmental monitoring reports and facility maintenance logs are maintained at the Craven County Solid Waste & Recycling Director's office.
- 12) Overall this facility has a well-established and maintained cover crop of native warm season grasses. However, some areas of sparse cover were observed throughout the landfill. *Please seed and mulch these bare areas to establish a groundcover suitable to prevent erosion of your landfill cap system.



- 13) The landfill cover crop is mowed annually.
- 14) Ponded water was observed in several areas around the landfill. *Please fill and grade these areas to promote positive drainage of all surface waters away from the landfill. All filled areas should be graded at a slope not greater than 3:1 and seeded and mulched to establish a cover crop suitable to prevent erosion of your landfill cap system.



- 15) Erosion of the landfill cap was noted in several of the previously repaired areas on the eastern sideslope. *Please continue working in these areas to repair the erosion by filling and grading at a slope not greater than 3:1 to promote the positive drainage of surface waters from the landfill. All repaired areas should be seeded and mulched to establish a groundcover suitable to prevent erosion of your landfill cap system.
- 16) *Corrective measures 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

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

Regional Representative

Delivered on : <u>1 February 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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