



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: Beaufort PERMIT NO.: 07-02 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incineration		T&P	X	FIRM		
CDLF		Tire Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Inspection: 6 August 2012

Date of Last Inspection: 20 June 2012

FACILITY NAME AND ADDRESS:

Beaufort County Closed MSW Landfill
 1342 Hawkins Beach Road
 Bath, NC 27808

GPS COORDINATES: N: 35.46735 E: 076.85943

FACILITY CONTACT NAME AND PHONE NUMBER:

Jim Spain
 252.946.9624

FACILITY CONTACT ADDRESS:

Beaufort County
 123 West 3rd Street
 Washington, NC 27889

Attn: Jim Spain

E-mail: Annette.clemmons@co.beaufort.nc.us

PARTICIPANTS:

Ray Williams; NCDENR-Solid Waste

STATUS OF PERMIT:

Closed MSWLF under Subtitle D

Active; Annual Landclearing Debris Treatment and Processing Facility Notification issued 1 June 2012; expires 31 May 2013. A completed LCID T&P annual notification form is due on or before 1 June 2013.

PURPOSE OF SITE VISIT:

Partial Facility Compliance Inspection without records review

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a closed MSW Landfill, Land Clearing Debris Treatment & Processing Notification, tire collection site, and Temporary Disaster Debris Management Site.
- 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.
- 4) All storm generated vegetative debris brought on site and staged for grinding at the Beaufort County Vegetative Debris Management Site TSDMS #DS07-007 has been ground and staged for natural composting.
- 5) Vegetative waste is being brought on site and staged for grinding at the LCID T&P Notification element, notification #TPN-07-002. No grinding operations were underway during this Facility Compliance Inspection.
- 6) The scrap tire management element of your facility needs further attention. * It is strongly recommended that transfer trailers be utilized at the site. All scrap tires should be placed directly into transfer trailers and stored there until transfer to the permitted tire management facility.
- 7) Mowing operations have recently been completed.
- 8) Overall, the landfill has a well established cover crop of native warm season grasses. However, small areas of sparse cover were noted at several areas throughout the landfill. *To maintain the integrity of your landfill cap system, please

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- grade, seed, and mulch these areas to establish a groundcover suitable to prevent erosion.
- 9) The leachate seeps noted on the northern sideslope are in need of continued attention. No leachate was noted as leaving the disposal boundary. *Please continue working to repair these areas to prevent the further release of leachate from the landfill. All repaired areas should be graded at a slope not greater than 3:1, seeded, and mulched to establish a groundcover suitable to prevent erosion of the landfill cap system.
 - 10) Edge-of-waste markers delineating the waste disposal footprint have been installed.
 - 11) Trees and other woody vegetation have been allowed to grow in the surface water ditch along the western sideslope of the landfill. *Please remove all trees and woody vegetation from these areas to ensure proper drainage of all surface waters from the landfill and to aid in the monitoring, inspection, and maintenance of your landfill cap system.
 - 12) Facility monitoring wells were reviewed during this Facility Compliance Inspection. One of the wells on the western perimeter was observed to have been damaged by maintenance equipment. The well cap and the concrete pad at the base of the well need to be repaired. *Within thirty days of receipt of this Facility Compliance Inspection Report, please repair this well and ensure that the cap is secured in place with a functioning lock.
 - 13) *To prevent future equipment damage, it is recommended that all monitoring wells be painted with high visibility paint.
 - 14) No ponding water was observed during this Facility Compliance Inspection.
 - 15) Digital photographs were taken during this Facility Compliance Inspection. *Please see photographs attached below.*
 - 16) *Continued corrective actions are needed 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>13 August 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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 NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>



Monitoring well damaged by maintenance equipment.