



**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

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

**Date of Site Inspection:** 14 May 2012

**Date of Last Site Inspection:** 2 February 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 3<sup>rd</sup> Street  
 Washington, NC 27889

**Attn: Jim Spain**

E-mail: [Annette.clemmons@co.beaufort.nc.us](mailto:Annette.clemmons@co.beaufort.nc.us)

**PARTICIPANTS:**

Ray Williams; NCDENR-Solid Waste

**STATUS OF PERMIT:**

Closed MSWLF under Subtitle D

**PURPOSE OF SITE VISIT:**

Partial Audit 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 and 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) Storm generated vegetative debris has been brought on site and staged for grinding at the Beaufort County Vegetative Debris Management Site TSDMS #DS07-007.
- 5) Some of the vegetative storm debris has been ground and is stored on-site adjacent to the landclearing debris element.
- 6) Grinding operations were underway during this site visit.
- 7) The scrap tire management element of your facility needs further attention. The storage pile is still too large and the tires have been deposited in a disorderly manner throughout the facility. \* 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.
- 8) Some of the facility sideslopes have been mowed recently. The top of the closed landfill needs to be mowed to remove the small trees and woody vegetation that have been allowed to grow there.
- 9) 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.
- 10) Leachate was noted as seeping in four areas on the northern sideslope of the upper lift approximately halfway up the lift in the center of the sideslope. No leachate was noted as leaving the disposal boundary. \*Within thirty days of receipt of this report, repair the landfill cap in the areas along the northern sideslope 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.
  - 11) Edge-of-waste markers have not been installed. \*Please install permanent, highly-visible edge-of-waste markers delineating the landfill disposal footprint.
  - 12) 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.
  - 13) Water was noted as ponding at the toe of the landfill adjacent to the access road at the sharp bend of the northeast corner of the landfill. \*Within thirty days of receipt of this report, actions should be taken to promote the positive drainage of all surface waters away from the surface of the landfill and to prevent the ponding of water at the toe of all landfill sideslopes.
  - 14) Digital photographs were taken during this audit; *please see photographs attached below.*
  - 15) \*Continued corrective actions are needed as a result of this audit.

Please contact me if you have any questions or concerns regarding this audit report.

*Ray Williams*

Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: [ray.williams@ncdenr.gov](mailto:ray.williams@ncdenr.gov)

***Regional Representative***

Delivered on : <u>21 May 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](mailto:dennis.shackelford@ncdenr.gov)  
Jessica Montie; Chief Compliance Officer/SWS: [jessica.montie@ncdenr.gov](mailto:jessica.montie@ncdenr.gov)

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NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>



Ponding water at toe of landfill sideslope



Leachate seeping from landfill sideslope