



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

**UNIT TYPE:**

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		<b>COUNTY: Dare</b> <b>PERMIT NO.: 28-03</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods	<b>X</b>	Incineration		T&P		FIRM		
CDLF	<b>X</b>	Tire T&P / Collection	<b>X</b>	Tire Monofill		Industrial Landfill		DEMO		SDTF		

**Date of Site Inspection:** 26 October 2011      **Date of Last Inspection:** 6 April 2011

**FACILITY NAME AND ADDRESS:**

Dare County C&D Landfill  
 1603 Cub Road  
 Manns Harbor, NC 27953

**GPS COORDINATES:** N: 35.83498 E: 75.82002

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Edward L Mann; Director, Dare County Public Works  
 252.475.5880

**FACILITY CONTACT ADDRESS:**

Director  
 Dare County Department of Public Works  
 PO Box 1000  
 Manteo, NC 27954  
 e-mail: [edwardlee@darenc.com](mailto:edwardlee@darenc.com)

**PARTICIPANTS:**

Ray Williams; DENR-Solid Waste

**STATUS OF PERMIT:**

Active; PTO Cell 3 issued 30 November 2006, expires 30 November 2011. A complete permit review request including updated facility, operations, and waste screening plans is due on or before 30 July 2011. This application must comply with the rules and regulations in effect at the time of the application.

**PURPOSE OF SITE VISIT:**

Partial audit without records review to review TSDMS element #DS28-011 and Dare County storm debris management operations

**STATUS OF PAST NOTED VIOLATIONS:**

None applicable

**OBSERVED VIOLATIONS:**

None

**ADDITIONAL COMMENTS:**

- 1) This facility is permitted to receive Construction and Demolition (C&D) waste, inert debris, land-clearing debris, asphalt, and scrap tires generated in Dare County.
- 2) This facility is currently operating in cell 4.
- 3) The facility is secured by means of a locked gate at the facility entrance.
- 4) The hours of operation are Monday through Friday 7:00 AM to 5:00 PM and Saturday 7:00 AM to 12:00 PM. Three Holidays are observed: New Year's Day, Thanksgiving Day, and Christmas Day.
- 5) Proper signage including the facility permit number, accepted waste types, banned or excluded items, hours of operation, and the emergency contact number is posted at the facility entrance.
- 6) The facility access road is of all weather construction and is being maintained in overall good condition.
- 7) This facility is currently receiving +/- 50 tons of waste per day for disposal.
- 8) This Facility screens all incoming loads of waste; two random waste screenings are currently being recorded per week.

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- 9) The certified operators are as follows:  
    Glenn C Bailey: Certified Landfill Operations Specialist; expires 19 October 2013  
    Barry Cahoon: Certified Landfill Operations; expires 19 October 2013  
    Clyde E Gard: Certified Landfill Operations Specialist; expires 19 October 2013
- 10) This facility requires 24 hour advance notice for the disposal of asbestos containing materials. All asbestos containing waste is disposed in an active area separate from the working face and is covered immediately upon receipt. Asbestos manifests were in order and presented for review during this audit.
- 11) Permanent Edge of Waste Markers are in place and are being maintained as required.
- 12) The working face was compact and is being covered with six inches of soil when it reaches ½ acre in size.
- 13) The waste type in the landfill was reviewed; no unpermitted wastes were noted at the working face during this audit.
- 14) All recyclable metals and white goods are screened from incoming waste, removed from the working face, and transported to the white goods/metal recycling area daily.
- 15) Wind blown debris is being well managed at this time.
- 16) The white goods/metal recycling area has been relocated to the area adjacent to the transfer station and is being well managed at this time.
- 17) This facility is transferring all Demolition Waste generated during hurricane Irene brought on-site to the East Carolina Environmental Regional MSW Landfill, permit #08-03 in Bertie County for final disposal.
- 18) Vegetative debris generated during hurricane Irene is being staged for management with a trench-type Air Curtain Burner.
- 19) A portable Air Curtain Burner unit has been brought on site and was off-line during this site visit.
- 20) Digital photographs were taken during this facility audit. *Please see photographs attached below.*

Please contact me if you have any questions or concerns regarding this audit 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 : 1 November 2011 by</b>	X	Electronic delivery		US Mail		Certified No. [ ]
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cc: Mark Poindexter; Field Operations Branch Head/SWS: [mark.poindexter@ncdenr.gov](mailto:mark.poindexter@ncdenr.gov)  
Dennis E Shackelford; Eastern District Supervisor/SWS: [dennis.shackelford@ncdenr.gov](mailto:dennis.shackelford@ncdenr.gov)

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Closure progress in Cell #3



Cell #4 C&D storm debris area



Vegetative debris management element



Air Curtain Burner and trench at vegetative debris element