



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

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

Date of Site Inspection: 1 May 2012

Date of Last Inspection: 26 October 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

PARTICIPANTS:

Clyde Gard; Dare County Public Works
 Barry Cahoon; Dare County Solid Waste
 Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Active; Permit to Operate (PTO) Cell 4 issued 13 April 2011, expires 28 November 2016. A complete permit review request including all updated facility, operations, and waste screening plans is due on or before 28 July 2016. This application must comply with the rules and regulations in effect at the time of the application.

PURPOSE OF SITE VISIT:

To perform a Comprehensive Facility Audit

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; Cell 3 has been closed and covered.
- 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 +/- 56 tons of waste per day for disposal.

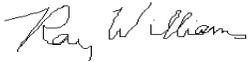
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- 8) This Facility screens all incoming loads of waste; two random waste screenings are currently being recorded per week.
- 9) The certified operators are as follows:
 Glenn C Bailey: Certified Landfill Operations Specialist; expires 19 October 2013
 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 Facility Compliance Site Visit.
- 11) Explosive gas monitoring is being conducted quarterly by CDM Smith of Greenville, NC.
- 12) Groundwater and surfacewater monitoring are being conducted as required with the monitoring results maintained in a file in the scalehouse. The most recent monitoring event was conducted in February of 2012 by Environment One in Greenville, NC. However, the most recent monitoring report containing all analytical results on file was from the August 2011 monitoring event.
- 13) Permanent Edge of Waste Markers are in place and are being maintained as required.
- 14) The working face appeared to be approaching 1acre in size. *Please ensure that the working face is covered weekly or when it reaches ½ acre in size, whichever occurs first.
- 15) The waste type in the landfill was reviewed; no unpermitted wastes were noted at the working face during this audit.
- 16) 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.
- 17) Wind blown debris is being well managed at this time.
- 18) The white goods/metal recycling is being well managed at this time.
- 19) Digital photographs were taken during this Facility Compliance Site Visit.
- 20) *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; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

Delivered on : <u>4 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
 Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov
 Clyde Gard; Asst Director/Dare County Public Works: clydeg@darenc.com

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