



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: 25 June 2014

Date of Last Inspection: 14 May 2014

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:

Partial Facility Compliance Inspection

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

No violations were observed during this Facility Compliance Inspection; please see ADDITIONAL COMMENTS section below.

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 +/- 65 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.
- 9) 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.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

2803-20140625INSP

Page 2 of 4

- 10) Permanent Edge of Waste markers are in place and are being maintained as required.
- 11) Facility monitoring wells were reviewed during this Facility Compliance Inspection. All the wells were readily accessible, properly labeled, and secured with functioning locks.
- 12) The seep that was observed near the western access road at the toe of Cell #3 has been repaired. No further seeping was observed.
- 13) The erosion was noted in the previous Facility Compliance Inspection Report (2803-20140514INSP) as being observed on the access road to the top of Cell #3 has been repaired. *Please monitor these areas for erosion and make repairs as needed.



- 14) Ground wood waste mixed with soil has been staged adjacent to the Cell #4 access ramp for use in erosion repair/control.
- 15) The active working face is being maintained in a compact and manageable size.
- 16) The waste type in the landfill was reviewed; no unpermitted wastes were noted at the working face during this Facility Compliance Inspection.
- 17) Soil is stockpiled adjacent to the active working face for use as cover.
- 18) Vegetative waste is staged in an area adjacent to the Cell #4 access road for future grinding and removal from the site for use as boiler fuel.
- 19) *Please continue to ensure that the working face is covered weekly or when it reaches ½ acre in size, whichever occurs first.
- 20) Windblown litter is being well maintained at this time. Windblown litter was minimal during this Facility Compliance Inspection. *Please continue to ensure that all windblown materials are collected and returned to the working face at the end of each workday.



- 21) Cover on the sideslopes of Cell #4 was much improved; however, waste coverage was still incomplete at the transition to the current active lift. *Please ensure that all waste is adequately covered and that the soil cover is maintained on all Facility sideslopes.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

2803-20140625INSP

Page 3 of 4



- 22) Overall, the closed areas of the landfill have a well-established cover crop of native warm season type grasses.
- 23) Brush and other woody vegetation was observed growing on the sideslopes of closed Cell #3. *The mowing machine was out of service for repairs during this Facility Compliance Inspection. As soon as possible, please complete mowing operations by mowing all Facility sideslopes.



- 24) 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.
- 25) The white goods/metal recycling area is being well managed at this time. All recyclable metals are maintained within the concrete bunkers. *Please ensure that all Freon containing white goods are maintained in an upright condition until the Freon is collected.
- 26) No violations were observed during this Facility Compliance Inspection.
- 27) *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>30 June 2014</u> by	X	Electronic delivery		US Mail		Certified No. <u> </u>
---------------------------------------	---	---------------------	--	---------	--	-------------------------

cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
 Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov
 Clyde Gard; Assistant Director/Dare County Public Works: clydeg@darenc.com

C: \2014\Dare\Facilities\28-03\Inspections\2803-20140625INSP
 NCDENR CARA Portal: <https://edm.nc.gov/DENR-Portal/>

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

2803-20140625INSP

Page 4 of 4

One
North Carolina
Naturally

 Go Green! Thank you for helping NCDENR be environmentally responsible.