



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS		COUNTY: Dare PERMIT NO.: 28-05T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		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 Transfer Station
 1603 Cub Road
 Manns Harbor, NC 27953

GPS COORDINATES: N: 35.83155 E: 75.81723

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) issued 16 February 2012, expires 18 December 2016. A complete permit review request including all updated facility, operations, and waste screening plans is due on or before 18 June 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 Municipal Solid Waste generated in Dare, Hyde, and Tyrrell Counties.
- 2) This facility transfers all Municipal Solid Waste to the East Carolina Environmental Regional MSW Landfill, permit #08-03 in Bertie County.
- 3) The facility is secured by means of a locked gate at the facility entrance.
- 4) Proper signage is posted at the facility entrance in accordance with the facility permit requirements.
- 5) 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.
- 6) The facility access road is of all weather construction and is being maintained in overall good condition.
- 7) This facility is currently receiving +/- 100 tons of waste per day.
- 8) This facility does not accept asbestos containing wastes.
- 9) Explosive gas monitoring is being performed quarterly by CDM Smith of Greenville, NC.
- 10) A copy of the facility contingency plan including all emergency contact information is prominently posted in the

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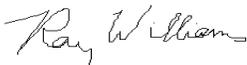
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Transfer Station office in an area readily accessible by all facility personnel.

- 11) A copy of the Facility Permit and Operations Plan is maintained on-site at the scalehouse.
- 12) This Facility screens all incoming loads of waste; one to two random waste screenings are being recorded in a log book each week. The waste screening log was in order and presented during this Facility Compliance Site Visit.
- 13) The certified operators are as follows:
 Robert Edward Page: Certified Transfer Station Operations Specialist; expires 6 December 2013
 Mitchell R Spencer: Certified Transfer Station Operations Specialist; *expired 14 April 2012
*Please noted expired certifications and provide for staff training as needed.
- 14) The tipping floor is cleaned and washed down weekly. *The tipping floor should be cleaned daily so as to maintain the facility in a sanitary manner.
- 15) The tipping floor surface is showing signs of wear. *Plans should be underway for repair/resurfacing of all worn areas on the tipping floor.
- 16) The push walls and facility walls are pressured washed bi-monthly. *Please ensure that the walls are washed down often and thoroughly enough to adequately maintain the facility in sanitary operating conditions.
- 17) There are eight fire extinguishers; one in the office, four in the transfer station, and one in each loader, and five hose bibs maintained at the facility for fire control.
- 18) *Please ensure that the access area behind the push walls is cleaned of overflow waste daily.
- 19) A large volume of overflow waste was noted in the trailer loading area. *Please ensure that the trailer loading area is cleaned of all waste overflow at the end of each workday.
- 20) Leachate is collected on-site in above ground storage tanks and is pumped down and hauled to the Elizabeth City Wastewater Treatment Plant as needed. Overall, leachate and the leachate collection system appear to be well managed at this time. *Please ensure that all leachate drains are kept clean to ensure adequate drainage and flow of leachate to the leachate collection/storage system.
- 21) This facility maintains an adequate number of trailers on site to properly manage the volume of waste received during operating hours.
- 22) No windblown debris was observed leaving the site. However, a large amount of windblown debris was observed around the site. *This element of your facility operations needs improvement. Please ensure that all windblown debris is collected and disposed properly each day.
- 23) Access around the facility is stable and no areas of erosion were noted during this Facility Compliance Site Visit.
- 24) White goods are removed to the Dare County C&D Landfill, permit #28-03, White Goods Management Area.
- 25) Scrap tires are not received at this facility.
- 26) Recyclable materials and unacceptable waste streams are removed from the facility daily. *Please ensure that all recyclable materials are removed from the facility for proper management at the end of each workday.
- 27) The waste type was reviewed; no unpermitted wastes were noted during this Facility Compliance Site Visit.
- 28) Digital photographs were taken during this Facility Compliance Site Visit; *please see photographs attached below.*
- 29) *Corrective actions are required as a result of this Facility Compliance Site Visit Report.

Please contact me if you have any questions or concerns regarding this Facility Compliance Site Visit report.



Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

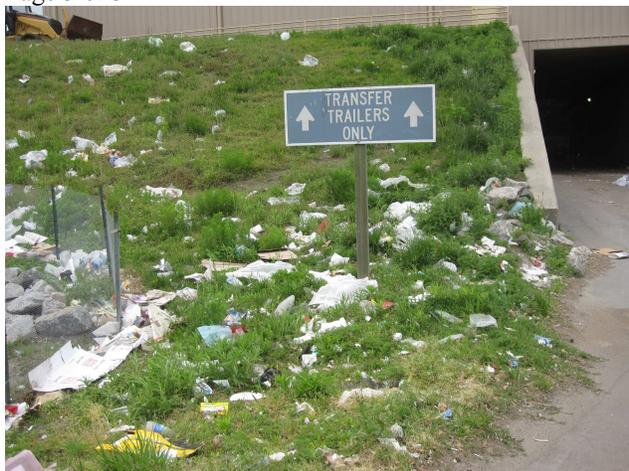
Delivered on : <u>4 May 2012</u> by	X	Electronic delivery		US Mail		Certified No. []
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cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
 Jessica Montie; Chief Compliance Officer/SWS: jessica.montie@ncdenr.gov
 Clyde Gard; Asst Director/Dare County Public Works: clydeg@darenc.com
 Stacey Bowen; Bowen Company Inc: sbowen@bowencompany.us

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Wind blown debris needing better policing



Tipping floor and leachate collection drains needing better cleaning