



FACILITY COMPLIANCE AUDIT 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		Incin		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 6 January 2011

Date of Last Audit: 9 February 2010

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
 252.475.5888

FACILITY CONTACT ADDRESS:

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

AUDIT PARTICIPANTS:

Edward L Mann; Dare County Public Works
 Barry Cahoon; Dare County Landfill Supervisor
 Mitchell R Spencer; Bowen Company

Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Active; Permit to Operate issued 18 December 2006, expires 18 December 2011. A complete permit review request including updated facility, operations, and waste screening plans is due on or before 18 August 2011. This application must comply with the rules and regulations in effect at the time of the application.

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None; *please see* AREAS OF CONCERN AND COMMENTS section below.

STATUS OF PAST NOTED VIOLATIONS:

None applicable

AREAS OF CONCERN AND 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,

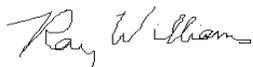
FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

28-05T, 010611

Page 2 of 4

- 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) The facility permit, operations, and contingency plans were complete and presented for review during this audit.
 - 10) *Please ensure that a current copy of the facility contingency plan including emergency contact information is prominently posted in an area readily accessible by all facility personnel.
 - 11) This Facility screens all incoming loads of waste; one to two random waste screenings are being recorded each day. Waste screening records were in order and presented for review.
 - 12) A waste screening was performed during this audit; no unpermitted wastes were found in the screened load.
 - 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; expires 14 April 2012
 - 14) Monthly safety meetings are conducted at the facility by the site safety representative.
 - 15) The tipping floor is cleaned and washed down daily.
 - 16) The push walls and facility walls are pressured washed bi-monthly.
 - 17) There are eight fire extinguishers; one in the office, four in the transfer station, and one in each loader, all reading a full charge, and five hose bibs maintained at the facility for fire control.
 - 18) The access area behind the push walls is cleaned of overflow waste daily.
 - 19) The trailer loading area is cleaned of any waste overflow as trailers are removed from the bays for transfer and at the end of the 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. Leachate and the leachate collection system appear to be well managed at this time.
 - 21) This facility maintains an adequate number of trailers on site to properly manage the volume of waste received during operating hours.
 - 22) Methane levels are currently not being monitored. *Please initiate a methane monitoring schedule and document monitored levels in a log book to be maintained at the transfer station office for review.
 - 23) Although no wind blown debris was noted as leaving the site, there was a higher amount of windblown debris present than would be expected from a facility policing its windblown debris daily. *Please ensure that all windblown debris is collected and properly disposed at the end of each workday.
 - 24) Access around the facility is stable and no areas of erosion were noted during this audit.
 - 25) White goods are removed to the Dare County C&D Landfill, White Goods Management Area.
 - 26) Scrap tires are not received at this facility.
 - 27) Recyclable materials and unacceptable waste streams are removed from the facility daily.
 - 28) Waste received at the facility is loaded into the transport trailers in a timely manner.
 - 29) Digital photographs were taken during this facility audit; *see photographs attached below.*
 - 30) *Corrective measures are required as a result of this audit.

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



Ray Williams; Environmental Senior Specialist Phone: 910.796.7342 E-mail: ray.williams@ncdenr.gov

Regional Representative



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Delivered on : <u>7 January 2011</u> by		Electronic delivery	X	US Mail		Certified No. []
---	--	---------------------	----------	---------	--	-------------------

cc: Mark Poindexter; Field Operations Branch Head/SWS: mark.poindexter@ncdenr.gov
Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
Donald Herndon; Chief Compliance Officer/SWS: donald.herndon@ncdenr.gov
Clyde E Gard; Dare County Assistant Public Works Director: clydeg@darenc.com
Stacey Bowen; Bowen Company Inc: sbowen@bowencompany.us
Wendy McNeil; FRO Administrative Services/SWS: wendy.mcneil@ncdenr.gov

S: SWS\2011\Dare\Facilities\28-05T\Audits\28-05T, 010611

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

28-05T, 010611
Page 4 of 4



Wind blown debris needing better policing



Front elevation of transfer station. Facility overall is well maintained.



Trailers staged for waste loading and transport

Well maintained trailer loading bays