FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

COUNTY: CURRITUCK
PERMIT NO.: 27-03T
FILE TYPE: COMPLIANCE

Date of Audit: 10 August 2009 **Date of Last Audit:** 27 January 2009

FACILITY NAME AND ADDRESS:
Currituck County Transfer Station
216 Airport Road
Maple, NC 27956

GPS COORDINATES: N 36.39700 W 76.01140

FACILITY CONTACT NAME AND PHONE NUMBER:
Currituck County- Brenda McQueen, bmcqueen@co.currituck.nc.us , 252.232.2504
Bowen Company- Stacey R. Bowen (252) 943-3702

FACILITY CONTACT ADDRESS:
Brenda McQueen
Currituck County Public Works
PO Box 38
Currituck, NC 27929

Stacey R. Bowen
Bowen Company, Inc.
P.O. Box 394
Belhaven, NC 27810

AUDIT PARTICIPANTS:
Wes Hare, NCDENR- Solid Waste Section
Lindsey Rome, Bowen Company

STATUS OF PERMIT:
Issued 12 December 2008

PURPOSE OF AUDIT:
Comprehensive Audit

NOTICE OF VIOLATION(S):
15A NCAC 13B.0402 (1) states: "Operational plans shall be approved and followed as specified for the facility;" Waste was piled off of the tipping floor, extending outside the front of the transfer station. Waste handling procedures need to be changed so that all waste stays on the tipping floor, unless it is the end of the day when the floor is to be cleared and cleaned, or in the transfer truck. **Within thirty days of receipt of this Notice, provide written response as to how waste will be processed.**

15A NCAC 13B .0402 (3) states: "Water that comes into contact with solid waste will be contained on-site or properly treated prior to discharge from the site. An NPDES permit may be required prior to discharge to surface waters;" Leachate was running from the tipping floor and down the haul road outside the gate. **Within thirty days of receipt of this Notice, provide written response as to how leachate will be handled to prevent run-off.**

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to $15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:
None noted.

AREAS OF CONCERN AND COMMENTS:

1. The permit, operations plan, and contingency plans were not available for review. These documents are required to be onsite and available for reference by facility staff and inspectors during audits.
2. The facility is currently accepting approximately 100 tons per day.
3. The waste is being transferred to East Carolina Environmental in Bertie County.
4. The service area for this facility is Currituck County.
5. The waste screening records are not being maintained. The facility needs to formalize a plan with associated documentation for waste screening.
6. The tipping floor and transfer trailer loading area are cleaned daily per facility staff. A schedule for washing the walls is recommended.
7. Some wind blown litter was visible. Staff assured it is picked up at the end of the day as required.
8. Leachate is collected in a holding tank, which is pumped when needed.
9. There was leachate running from the front of the transfer station floor, out the door, down the haul road, and off into the grass. It appears that part of the tipping floor is sloped forward, allowing leachate to flow out the front of the transfer station. Waste had been dumped or pushed out the door, contributing to the run-off. All leachate needs to be directed to the holding tank for proper handling and all waste needs to stay on the tipping floor.
10. The Certified Transfer Station Operators are Lindsey Rome (exp. 2/3/10) and John Rome (exp. 2/9/10). The facility is operated by Bowen Company for Currituck County.
11. There are charged fire extinguishers available for fire control.
12. Recyclable waste streams and unacceptable waste streams are removed on a daily basis from the transfer facility.
13. Batteries need to be stored off of the ground. I would recommend using a pallet to place batteries that have been pulled from the waste to properly store them until they are removed from the facility.
14. White goods are being managed prior to entering the facility. Tires are not accepted at this facility.
15. The signs at the entrance to the facility are correct.
16. The access around the facility is stable and no soil erosion was noted.

Corrective actions are needed as result of this Audit.

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

_____ Phone: 910.796.7405
Wes Hare
Environmental Senior Specialist
Regional Representative

Delivered on : 21 August 2009 **by**		Hand delivery		US Mail	X	Certified No. 70050390000132006288

cc: Mark Poindexter, Field Operations Branch Supervisor
Dennis Shackelford, Eastern District Supervisor
Donald Herndon, Compliance Officer