FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

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

COUNTY: Beaufort
PERMIT NO.: 07-03T
FILE TYPE: COMPLIANCE

Date of Audit: 3 February 2011 **Date of Last Audit:** 20 December 2010

FACILITY NAME AND ADDRESS:
ARS-Beaufort County Transfer Station
500 Flanders Filters Road
Washington, NC

GPS COORDINATES: **N**: 35.59349 **E**: 077.11308

FACILITY CONTACT NAME AND PHONE NUMBER:
Stan Matthews
252.752.1997

FACILITY CONTACT ADDRESS:
Waste Industries, LLC.
PO Box 3046
Greenville, NC 27836

AUDIT PARTICIPANTS:
Melissa D Kendrick; Waste Industries
Henry Austin; Transfer Station Operations
Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:
Active; issued 3 May 2007, expires 3 May 2012. A complete permit review request including updated facility, operations, and waste screening plans is due on or before 3 January 2012. This application must comply with the rules and regulations in effect at the time of the application.

PURPOSE OF AUDIT:
Comprehensive

NOTICE OF VIOLATION(S):
None; *see* AREAS OF CONCERN AND COMMENTS section below

STATUS OF PAST NOTED VIOLATIONS:
None applicable

AREAS OF CONCERN AND COMMENTS:
1) This is a solid waste transfer facility and is permitted to receive Municipal Solid Waste, Construction & Demolition Waste, and Scrap Tires, generated within Beaufort, Bertie, Chowan, Craven, Dare, Hyde, Martin, Pamlico, Pitt, Tyrrell, and Washington Counties.
2) This facility does not accept asbestos containing wastes.

3) All waste, with the exception of scrap tires, which are hauled directly to the tire disposal facility, is transported to either the East Carolina MSW Landfill, permit #08-03 in Windsor, Bertie County, NC; or the Sampson County Disposal Inc. Landfill, permit #82-02 in Roseboro, Sampson County, NC.
4) 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.
5) The facility is secured by means of a locked gate at the facility entrance.
6) The hours of operation are Monday through Friday 7:00 AM to 3:45 PM and Saturday 7:00 AM to 12:30 PM. Three Holidays are observed: New Year's Day, Thanksgiving Day, and Christmas Day.
7) The facility access road is of all weather construction and is being maintained in overall good condition.
8) This facility is currently receiving +/- 115 tons of waste per day.
9) A copy of the Facility Permit and Operations Plan is maintained on-site at the Transfer Station Supervisor's office. These were in order and presented for review during this audit.
10) A copy of the Facility Contingency Plan is not currently maintained at the Facility. A copy of the Facility Contingency Plan including emergency contact information is prominently posted in the scale-house in an area readily accessible by facility personnel.
11) This Facility screens all incoming loads of waste; one random waste screening is being recorded approximately every ten days. Waste screening records were in order and presented for review. *Waste screenings will be more effective if performed at the waste tipping floor.
12) The trailer loading area is not being adequately cleaned of waste overflow. *Please ensure that this area is cleaned of all overflow waste as trailers are removed from the bays for transfer and at the end of each workday.
13) Windblown debris is not being adequately policed. Windblown debris was noted behind the transfer station and on the outside of the perimeter fence. *Please ensure that all windblown debris is collected and properly disposed at the end of each workday.
14) This facility maintains an adequate number of trailers on site to properly manage the volume of waste received during operating hours.
15) Leachate is collected on-site and stored in an underground tank which is pumped down and hauled for treatment as needed.
16) Access around the facility overall is stable and generally, no areas of erosion were noted during this audit.
17) Scrap tires are placed in a roll-off container for direct haul to the tire management facility.
18) A roll-off container is maintained for scrap metal and white-goods removed from the waste stream.
19) Waste received at the facility is loaded into the transport trailers in a timely manner.
20) There is one hose-bib, located at the front corner of the Transfer Station for washdown.
21) There are four fire extinguishers, two in the transfer station, one in the loader, and one in the yard dog, for fire control.
22) The concrete push walls are cleaned of waste daily.
23) The tipping floor is washed down weekly.
24) The facility walls are in need of cleaning. *Plans for pressure washing of the facility should be in place within thirty days of receipt of this report.
25) Several areas of damage were noted in the facility walls. *Plans for the repair of these areas should be in place within thirty days of receipt of this report.
26) There is one manhole present in the tipping floor for leachate drainage and collection.*The installation of a trench drain along the entrance to the tipping floor and connected to the leachate collection system is recommended.
27) The tipping floor is not being adequately cleaned. *Please ensure that the tipping floor is cleaned at the end of each workday.
28) *The tipping floor is in need of repair. Erosion of the tipping surface within the Facility has occurred to such an extent that it will impede positive drainage of leachate into the collection system.
29) The concrete turnaround pad is cracked and buckling at the junction of the access ramp and the pad. *Plans for the repair of these areas should be in place within thirty days of receipt of this report.
30) The certified operators are as follows:
    Melissa D Kendrick: Certified Transfer Station Operations Specialist; expires 13 November 2012
    Henry Austin: Certified Transfer Station Operations Specialist; expired 6 December 2010

*All Permitted Transfer Stations are required to have at least one Certified Operator on site while the Facility is receiving waste. To ensure compliance with this requirement, it is recommended that arrangements be made to provide for more than one Certified Operator at this Facility.

31) Safety meetings are conducted bi-monthly at the facility by the Transfer Station Supervisor. *It is recommended that a log recording the meeting content and all attendees be maintained in the Transfer Station Supervisor's office.
32) The fuel and oil storage areas need to be better maintained. *The installation of a concrete pad with secondary containment is recommended for the oil storage area and repairs need to be made to the fuel storage secondary containment system.
33) Digital photographs were taken during this facility audit; please see photographs attached below.
34) Additional personnel may be necessary for the proper operation of this facility.
35) *Corrective actions 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

Delivered on : 7 February 2011 **by**		Electronic delivery	**X**	US Mail		Certified No. [ ]

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Paul Spruill; Beaufort County Manager

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Windblown debris outside of the perimeter fence and behind the facility attendant's office

Damaged area in facility wall needing repair

Exposed re-bar in eroded tipping floor

Fuel storage secondary containment still needing repair

Area behind transfer station needing better policing