



**FACILITY COMPLIANCE AUDIT REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID		YW		Transfer	<b>X</b>	Compost		SLAS	<b>COUNTY:</b> Durham <b>PERMIT NO.:</b> 32-14T <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Audit:** 10/12/10

**Date of Last Audit:** 4/27/10

**FACILITY NAME AND ADDRESS:**

Stone Park Court Transfer Station  
 148 Stone Park Court  
 Durham, NC

**GPS COORDINATES:** **N:** 35.95144      **E:** -78.85667

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Richard Johnson, General Manager – 919-596-1363

**FACILITY CONTACT ADDRESS:**

SAME

**AUDIT PARTICIPANTS:**

Chris Marriott, NCDENR-Solid Waste Section  
 Dan Parker, Waste Industries-Operations Supervisor

**STATUS OF PERMIT:**

Original Date (PTO):                      April 4, 2001  
 Permit Modification:                      November 8, 2002  
 Permit Amendment:                      September 23, 2005  
 Permit Amendment:                      October 8, 2010  
**Permit Expiration:                      October 8, 2015**

**PURPOSE OF AUDIT:**

Comprehensive Audit

**NOTICE OF VIOLATION(S):**

None

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

**AREAS OF CONCERN AND COMMENTS:**

- 1) The newly issued Permit was reviewed with Dan Parker. The Permit has an expiration date of

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- October 8, 2015, and requires a request for a renewal prior to April 8, 2015.
- 2) The facility is permitted to receive both MSW and C&D wastes. Each type of waste has a dedicated side of the transfer station. Waste Industries also collects and bails cardboard at this facility. The property also includes a permitted LCID landfill (32J) owned and operated by Waste Industries.
  - 3) MSW is transferred to Waste Industries' Sampson County Landfill. The C&D waste is being transferred to Waste Industries' Red Rock facility.
  - 4) The MSW service area consists of the following counties: Durham, Orange, Wake, Alamance, Chatham, and Granville.
  - 5) The C&D service area consists of the following counties: Chatham, Durham, Franklin, Granville, Harnett, Johnson, Nash, and Wake.
  - 6) The Financial Assurance estimate of \$49,650 was approved in the October 11, 2010 letter from Larry Frost. Please work with Donald Herndon, Section Compliance Officer, to establish the proper financial mechanism for this amount.
  - 7) Reviewed the random waste screening records from May 2010 through September 2010. The facility is screening 2-3 loads per week. James Chavis completed a waste screening of an MSW truck during this inspection. No prohibited items were found during Mr. Chavis' waste screening.
  - 8) Bins are available for the collection of some items that are prohibited from disposal. The bins observed on-site included white goods, tires, and wood pallets.
  - 9) Only one employee holding a SWANA certification was listed at the scalehouse. **It is recommended that more than one individual hold the proper certification to allow for employee absences or emergency situations.** The following is the information on the SWANA certified personnel:  
Harry Cox, Certified Transfer Station Operations Specialist, expires April 14, 2012
  - 10) The floor and entry drive of the transfer station has been repaved since the April inspection. All waste should remain inside the facility and unloading trucks should not unlock their sealed doors until the door is inside the 'lip' at the outer edge of the transfer station.
  - 11) A 'knee wall' has been installed along the support pillars between the C&D and MSW sides of the transfer station. Please ensure that waste pushed up on either side is not so close to the knee wall that waste could cascade down the pile and over the wall.
  - 12) No blowing litter was observed at the time of inspection
  - 13) Fire control equipment is in place on the walls beside the tipping floor. The fire extinguishers were fully charged. Monthly checks on the existing extinguishers were being recorded on the tags. A label and hook for a fire extinguisher is in the MSW side tunnel (near the exit), however; the fire extinguisher was missing as pictured below (red triangle). Please replace and properly maintain a fire extinguisher in this location.



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- 14) The horizontal beams along the drop tunnels contained accumulated waste (see green circle in picture of comment #13). **Waste should be placed in a transfer trailer at the end of each working day and should not remain in building. Please complete regular cleanings to remove accumulated waste that may become lodged on beams or small crevices.**
- 15) The leachate is collected in an underground tank behind the facility and is pumped to sanitary sewer. The tank & pumping system appeared to be in correct working condition. Mr. Parker indicated that a modification to the drains & floor of the building had just been completed. **However, it was observed that the floor drain in the MSW tunnel appeared to be clogged and had standing water. Please complete whatever maintenance is necessary to ensure that the leachate collection system is functioning properly. Please note that leachate found not contained (i.e. outside the building) will result in enforcement action from the Section.**
- 16) The back of the building contained many areas where the sheet metal has become loose allowing material to become lodged in the void (picture below). **Waste Industries should repair the rear wall so that all waste remains fully contained inside the transfer station.** It is recommended that the rear exterior wall be included as part of a regular routine inspection of the facility.



- 17) The facility roads are either paved or well graveled. Signs are installed to indicate the proper traffic pattern within the site.

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

Phone: 336-771-5090

Chris Marriott  
 Environmental Senior Specialist  
*Regional Representative*

Delivered on : <u>October 18, 2010</u> by		Hand delivery	<input checked="" type="checkbox"/>	E-Mail		Certified No. <u>  </u>
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cc: Mark Poindexter, Field Operations Branch Supervisor  
 Jason Watkins, Central District Supervisor  
 Donald Herndon, Compliance Officer