



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

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|--------------|--|-----------------------|-------------------------------------|---------------|-------------------------------------|---------------------|-------------------------------------|---------|--|------|--|---|
| Lined MSWLF | | LCID | | YW | | Transfer | <input checked="" type="checkbox"/> | Compost | | SLAS | | COUNTY: DURHAM PERMIT NO.: 32-12T FILE TYPE: COMPLIANCE |
| Closed MSWLF | | HHW | | White goods | <input checked="" type="checkbox"/> | Incin | | T&P | | FIRM | | |
| CDFL | | Tire T&P / Collection | <input checked="" type="checkbox"/> | Tire Monofill | | Industrial Landfill | | DEMO | | SDTF | | |

Date of Audit: September 28, 2007.Date of Last Audit: June 22, 2007.**FACILITY NAME AND ADDRESS:**

City of Durham Transfer Station
 2115 E. Club Boulevard
 Durham, North Carolina 27704

GPS COORDINATES:**N:** 32.02645**W:** 078.85756**FACILITY CONTACT NAME AND PHONE NUMBER:**

Donald Long, Solid Waste Director, City of Durham- tel.- 919-560-4186 ext. 222, fax- 919-560-1132

FACILITY CONTACT ADDRESS :

Donald Long, Solid Waste Director, City of Durham
 1833 Camden Avenue
 Durham, NC 27704

AUDIT PARTICIPANTS:

Mary Whaley, NCDENR, Solid Waste Section
 Josephine Valencia, Solid Waste Disposal Manager, City of Durham
 Donald Brown, Transfer Facility Supervisor, MBI

STATUS OF PERMIT:

Permit issued May 12, 1999, renewed April 28, 2005. The Permit is subject to review on or before April 28, 2010.

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 \$5,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, 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 :

15A NCAC 13B .0402 (6) states that "Equipment shall be provided in the storage and charging areas and elsewhere as needed or as may be required in order to maintain the facility in a sanitary condition." The tipping floor and building had not been thoroughly cleaned from the night before the inspection. The tipping floor is in very bad shape. The floor is depressed in many areas. The area where the excavator works is worn down. There is rebar that is visible and pulled out of the floor leaving grooves in the floor. The floor needs to be fixed or replaced in order to facilitate cleaning and to prevent leachate from seeping into the subgrade thru grooves and depressions. All areas of the facility need to be adequately cleaned. The areas along the side walls and the beams of the main tipping floor as well as the

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beams at the transfer trailer loading area need to be kept clean. The area around the compactor needs to be kept clean. All unnecessary objects (rolled fencing, etc.) need to be removed from the sides of the tipping floor in order to facilitate cleaning. Within two days of receipt of this Notice of Violation, the facility needs to be adequately cleaned. At a minimum, the facility needs to be thoroughly washed including the floors and walls and any areas that are not in a clean and sanitary condition. Within two weeks of receipt of the Notice of Violation, you must submit a contingency plan that will address actions and schedules that will be completed to keep the facility in a clean and sanitary condition. The plan should be sent to me, Mary Whaley, PO Box 59, Oxford, NC 27565. The contingency plan should include what will be done if equipment breaks down in order to maintain the facility in a clean and sanitary condition. The compactor had broken down the day before this inspection. This equipment was worked on until 11:00 PM that night, and the facility was not thoroughly cleaned.

The violations were corrected in the allotted time period.

AREAS OF CONCERN AND COMMENTS:

1. Waste screening documents are to be maintained and made available for inspection. There were only 2 (TWO) documented waste screenings done since July 2007. It is strongly recommended that more information be given on the reports, ex. the load was primarily MSW or C&D, etc. It is recommended that rejected loads be noted. It is also recommended that loads rejected at the scale house be documented. **Corrective actions are needed to prevent further enforcement action.**
2. The inside of the building on the back left wall needs to be cleaned more thoroughly. The floor has not been repaired and the submitted plans for keeping the facility, including the compactor area in a clean and sanitary condition must be followed. **Corrective actions need to be taken.**
3. The person removing the CFC's is no longer working. There is a new person who is going to start, who has been certified in CFC removal. The white goods with possible refrigerant were lined up neatly. Make sure that loads coming in from the County convenience sites are handled to prevent the release of the CFC's.
4. There was excessive windblown. The wind blown items need to be picked up **daily**. The tall grass around the facility should be cut, to aid in the pick up of the windblown. The areas around the dumpsters behind the facility need to be kept clean. **Corrective actions need to be taken immediately.**
5. There is still soil erosion occurring across from the transfer facility building entrance and to the right side of the building. These areas need to be repaired and ground cover established. Ms. Valencia stated this will be done in the fall, when the grass could be established.
6. The tire certification forms were reviewed. The second section needs to have the **tire hauler** fill in the number of tires being brought in.
7. The tires are being properly managed and placed into a covered container for shipment.
8. Adequate fire extinguishers are in place and they are fully charged.
9. It is recommended that a log be kept of the leachate tank inspections and pump out dates.
10. An updated Operations Plan has been submitted to the section for approval. Insure that copies of the permit and operations plan are available at the scalehouse **and** the transfer facility.
11. Certified Transfer Station Operations Specialist: SWANA- Donald Brown, expires February 24, 2009.
Eddie Freeman, expires March 13, 2010.
Billy Gregory, expires November 17, 2008.
Josephine Valencia, expires May 1, 2010.
12. The facility receives an average of 733 tons of solid waste a day, and an average of 49 tons of yard waste a day.
13. The service area for the facility includes Chatham, Granville, Orange, Person and Wake Counties.
14. The hours of operation are Monday thru Friday, 7:30 AM to 4:30 PM and Saturday, 7:30AM to Noon.
15. **CORRECTIVE ACTIONS ARE NEEDED AS A RESULT OF THIS AUDIT.**

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

Phone: 919-693-5023

Mary Whaley
Environmental Senior Specialist
Solid Waste Section
Regional Representative

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| Delivered on : <u>October 8, 2007</u> by | | hand delivery | X | US Mail | X | Certified No. |
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cc: Dennis Shackelford, Eastern District Supervisor
Mark Poindexter, Field Operations Branch Head
Josephine Valencia, Solid Waste Disposal Manager, City of Durham