



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer	<input checked="" type="checkbox"/>	Compost		SLAS		COUNTY: Wake PERMIT NO.: 9215T-TRANSFER-1994 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: November 21, 2014 **Date of Last Inspection:** December 18, 2013

FACILITY NAME AND ADDRESS:

Waste Management of Raleigh-Durham Transfer Station
 10411 Globe Road
 Morrisville, NC 27560

GPS COORDINATES: N: 35.89289 E: -78.80482

FACILITY CONTACT NAME AND PHONE NUMBER:

James Woodard, Waste Management-District Manager
 919-405-1497(office), 919-815-0149(mobile), jwoodard@wm.com

FACILITY CONTACT ADDRESS:

Waste Management of the Carolinas, Inc.
 10411 Globe Road
 Morrisville, NC 27560

PARTICIPANTS:

Shawn McKee, NCDENR-Solid Waste Section
 Andrew Harkins, Waste Management – Route Manager

STATUS OF PERMIT:

PTC: January 18, 1994
 PTO: August 29, 1994
 PTO-Amendment: August 9, 1995
 PTO-Amendment: November 13, 1996
 PTO-Amendment: September 16, 2005
 PTO-Modification Letter: December 12, 2008
 PTO-Amendment: October 21, 2010
Permit Expires: October 21, 2015

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

None.

OBSERVED VIOLATIONS:

None.

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The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be 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 Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may also 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.

ADDITIONAL COMMENTS

This facility is a solid waste transfer facility that is permitted to receive solid waste as defined in NCGS 130A-290 (a)(35). The following must not be accepted at this facility: hazardous waste, yard trash, liquid wastes, regulated medical waste, sharps not properly packaged, regulated-asbestos containing material. Wastes banned from landfill disposal in North Carolina by NCGS 130A-309.10 (f) and by 15A NCAC 13 .0543(e) must not be transferred for landfill disposal. The current permit was issued October 21, 2010. The permit expiration date is October 21, 2015. **A request for permit review must be submitted to the Section by July 21, 2015.**

1. The facility is permitted to receive municipal solid waste generated within Alamance, Chatham, Durham, Franklin, Granville, Johnston, Orange, Vance, Wake, and Wayne Counties. Waste transferred for disposal must go to the Sampson County Landfill located in Roseboro, Permit Number 82-02. The facility is permitted to operate from 3:00 am to 7:00 pm Monday through Saturday but current hours during which waste is accepted are typically 6:00 am to 5:00 pm.
2. Signs stating emergency information, facility name, permit number, and other required information are installed at the facility entrance gate and adjacent to the facility scale.
3. The facility site plan and operations plan were readily available and reviewed with the Operator.
4. The completed forms and the Control Program for Unauthorized Waste (waste screening program) were reviewed. A review of the forms completed for the period from January 2014 to present indicated that random inspections are occurring weekly. The facility does not receive many unacceptable waste items. All prohibited/unacceptable items are loaded back onto the incoming truck and hauled out of the facility.
5. Tonnage records were reviewed. The facility currently receives between 100 and 120 tons per day.
6. The Certified Transfer Station Operators are:
Marion McLeod, III – TS-2013070, expires June 21, 2016
Sam Mufaro – TS-2011010, expires February 9, 2017
Andrew Harkins - TS-2013105, expires November 8, 2016
7. Waste trailers are delivered to the disposal facility by CEI, Inc., which handles all trailer movement at that facility.
8. Waste on the tipping floor was being managed in accordance with the facility Permit to Operate and approved Operations Plan. No unacceptable items were observed at the time of the inspection.
9. The facility is permitted to recover old corrugated cardboard (OCC). The OCC is not currently being separated at the facility.
10. There were 2 fire extinguishers on walls beside the tipping floor, 1 extinguisher behind the push wall, and 1 extinguisher in the trailer tunnel. All extinguishers were properly charged and inspected.
11. Leachate is collected in a 3000-gallon above ground tank. The liquid is hauled as needed by a contractor. The tank had last been emptied on October 29, 2014 by Separator Solutions.

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12. The grate covering the leachate collection sump was in place at the time of the inspection.



Loading Bay & Leachate collection trench



Leachate collection tank

13. Excess waste in the loading bay is cleaned up after every load.
14. Ensure that the drain on the outside of the loading bay is cleaned out frequently and well maintained so that waste does not enter into the stormwater basin below the drainage outfall.
15. Continue to watch the area behind the push wall. The area adjacent to the door was being well maintained but the less accessible area behind the wall is in need of routine cleaning as well.
16. The perimeter walls of the transfer station need to be maintained in a clean, sanitary condition. Waste that has perched above the loading bay must be removed at the end of every day.



Tipping floor/Pit



Tipping floor

17. Small amounts of windblown litter were observed during this inspection. Windblown material resulting from the operation is collected and properly disposed of at the conclusion of each day of operation.

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



Shawn McKee
Environmental Senior Specialist
Regional Representative

Phone: 919-707-8284

Sent on: December 1, 2014		Email: X		Hand Delivery		US Mail		Certified No. []
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cc: Dennis Shackelford, Eastern District Supervisor – Solid Waste Section
Ellen Lorscheider, Programs and Planning Branch Head
Jessica Montie, Compliance Officer – Solid Waste Section