



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Table with columns for Unit Type (Lined MSWLF, Closed MSWLF, CDLF) and checkboxes for various waste types (LCID, YW, Transfer, Compost, SLAS, HHW, White goods, Incin, T&P, FIRM, Tire T&P/Collection, Tire Monofill, Industrial Landfill, DEMO, SDTF). Includes County: WAKE, Permit No.: 9234-TRANSFER-, and File Type: COMPLIANCE.

Date of Site Inspection: April 29, 2016 Date of Last Inspection: May 8, 2014

FACILITY NAME AND ADDRESS:

Wake Transfer Station
9220 Durant Road
Raleigh, NC 27616-3159

GPS COORDINATES: N: 35.8993 W: 78.5684

FACILITY CONTACT NAME AND PHONE NUMBER:

Travis Hitchcock, General Manager, 919-534-3724, Travis.Hitchcock@wasteindustries.com
Nick Zdeb, Operations Supervisor, 919-534-3730, Nick.Zdeb@wasteindustries.com

FACILITY CONTACT ADDRESS:

Travis Hitchcock, General Manager
Waste Industries, Inc.
3741 Conquest Drive
Garner, NC 27529

PARTICIPANTS:

Liz Patterson, NCDEQ - Solid Waste Section
Dena Smith, Waste Industries

STATUS OF PERMIT:

Original Permit to Construct: June 9, 2003
Original Permit to Operate: October 23, 2003
Permit to Operate Amendment (ownership & name change): March 12, 2008
Permit to Operate Amendment (ownership & name change): July 19, 2012
Permit to Operate Amendment: November 15, 2012
The permit is due to expire on March 12, 2018

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

None

OBSERVED VIOLATIONS:

None

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 2

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

1. This facility is permitted to receive C&D solid waste generated within the following counties: Chatham, Durham, Franklin, Granville, Johnston, Nash, Orange, Vance and Wake and the municipalities contained within those counties.
2. The facility operates Monday through Friday from 7:00 am to 4:00 pm.
3. The permit and Operations Plan were reviewed. The permit is due to expire on March 12, 2018. An application for permit review must be submitted to the Solid Waste Section by September 12, 2017.
4. An Emergency Management Plan is maintained onsite. Emergency contact information is posted in the scale house. Emergency contacts are up-to-date.
5. Waste screening records were reviewed for January 4, 2016 through February 28, 2016. Three more load inspections were found outside and reviewed, these were dated March 31, 2016, April 8, 2016, and April 21, 2016. Two to three loads per week were being screened at random in January and February. Facility needs to be screening at least 1% of waste received and maintain more consistent records that can easily be reviewed at inspections. Recent changes in staff are the most apparent reason to blame for this and facility will work on doing a better job to keep up with the waste screening inspections.
6. Any prohibited items observed during unloading or a screening event are loaded back onto the truck they came in on to be removed from the facility. Loads known to contain asbestos are not accepted at the facility. The facility has charges a \$25 fee for tires or pallets which has reduced the number of those banned items received.
7. An excavator with a grapple claw is used to sort material at the facility. Scrap metal (aluminum & stainless steel), cardboard, and wood & wood pallets are separated and placed into roll-off containers for recycling. All roll-off containers are covered when the facility is not in operation.
8. Tires that are found at the facility are placed in a covered roll-off container until they can be properly disposed.
9. Waste that requires additional sorting for recycle will be sent to the Wake Material Reclamation Facility, (9224T). Waste that is not able to be separated out for recycling is transferred to Material Recovery C&D Landfill (9231-CDLF), Red Rock Landfill (9228-CDLF-2001) for disposal, or Material Recovery C&D Landfill (9231-CDLF-2012).
10. A review of the tonnage records indicates that approximately 60 tons per day are currently being accepted into the facility.
11. A responsible individual trained and certified in facility operations must be on-site at all times during all operating hours of the facility, in accordance with G.S. 130A-309.25. The certified operators are as follows:

Dennis Braxton: Certified Transfer Station Operations Specialist, expires 11/20/2017

William Debnam: Certified Transfer Station Operations Specialist, expires 11/20/2018

Dena Smith: Certified Transfer Station Operations Specialist, expires 3/26/2017

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management

Solid Waste Section

Page 3 of 3

- 12. The tipping area was neat and clean with waste quickly sorted and loaded into outgoing trucks and containers. Waste that accumulates outside the tipping floor barrier during loading of the transfer trailer is cleaned up after each transfer truck is loaded. The tipping floor is concrete and is being well managed.
- 13. Concrete barriers are being used to create unloading bays for different types of vehicles to improve safety and vehicle flow.



Tipping floor



Unloading bays.

- 14. Fire extinguishers were observed on each piece of equipment, near the fuel tank, in the scale house, and on the wall at the edge of the tipping floor. All extinguishers were found to be fully charged and appeared to be properly maintained.
- 15. Sediment control ponds are being well maintained.
- 16. No windblown litter or waste outside the tipping floor was observed during this visit.

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

Phone: 919-707-8286(O) 919-805-6499(C)
elizabeth.patterson@ncdenr.gov

Liz Patterson
Environmental Senior Specialist
Regional Representative

Sent on: 5-23-2016	X	Email		Hand delivery		US Mail	Certified No. []
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Copies: Drew Hammonds, Eastern District Supervisor - Solid Waste Section
Jessica Montie, Compliance Officer – Solid Waste Section