

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF	LCID	YW	Transfer	X	Compost		SLAS		COUNTY: Guilford			
Closed MSWLF	HHW	White goods	Incin		T&P		FIRM		PERMIT NO.: 41-20			
CDLF	Tire T&P / Collection	Tire Monofill	Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE			

Date of Site Inspection: <u>09/09/11</u> **Date of Last Inspection:** <u>11/10/10</u>

FACILITY NAME AND ADDRESS:

City of Greensboro Transfer Station 6310 Burnt Popular Road Greensboro, North Carolina 27409-9710

GPS COORDINATES: N: 36.07337 E: 79.92041

FACILITY CONTACT NAME AND PHONE NUMBER:

Jason Jernigan, Operations Supervisor

Office - 336-412-3959 Cell - 336-587-3445

Fax- 336-373-7656

Site Telephone - 336-373-3864 Clyde Harding Cell: 336-215-8609

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FACILITY CONTACT ADDRESS:

City of Greensboro Solid Waste Management Division P.O. Box 3136 Greensboro, North Carolina 27402

PARTICIPANTS:

Steven Subotnik, Transfer Station Supervisor Clyde Harding, Field Operations Planning Hugh Jernigan, N.C Solid Waste Section

STATUS OF PERMIT:

Original Permit to Construct Issued: September 30, 2004

Permit to Operate Issued: September 13, 2006

Permit Renewal Issued: July 25, 2011

Permit Expiration Date: September 14, 2016

PURPOSE OF SITE VISIT:

Comprehensive Site Inspection

STATUS OF PAST NOTED VIOLATIONS:

None

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OBSERVED VIOLATIONS:

None

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 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. The facility is a MSW Transfer Facility with an approved service area consisting of Alamance, Caswell, Chatham, Davidson, Davie, Forsyth, Guilford, Montgomery, Randolph, Rockingham, and Stokes Counties.
- 2. The transfer station facility began operations on Monday, September 25, 2006.
- 3. The approved facility for disposal of waste collected at the transfer station is Uwharrie Environmental Landfill, Montgomery County, Permit No. 62-04. In emergency situations the City of Greensboro MSW Landfill, Permit No. 41-12, may be utilized as an alternative disposal location.
- 4. The facility primarily receives waste from the City of Greensboro and Guilford County (approximately 98% of all waste received).
- 5. Reviewed the facility permit, operating records, and contingency plans.
- 6. Reviewed approved Transfer Station Operations Plan, revised through August 2006 and Transfer Station application, dated May 2011and approved in the July 25, 2011 permit issuance.
- 7. Facility operating hours for receipt of waste are 6:00AM- 6:00PM Monday-Friday and 7:00AM to 1:00PM on Saturday
- 8. The facility typically receives an average of 800-1,000 tons per day on Monday, Tuesday, Thursday, Friday (approximately 50 transfer trailers), approximately 400 tons per day on Wednesday (no city garbage pick-up) and 100 tons per day on Saturdays. Tonnage reports for the month of August 2011, indicated the facility received 19,698.54 tons of waste.
- 9. During the reporting period July 1, 2010 June 30, 2011 the facility received 223,295.87 tons of waste.
- 10. Reviewed training records. Employees that have current SWANA Transfer Station Operations Specialist certifications include: Doug Beeson, expiration 06/17/13; Richard Johnson, expiration 07/16/12; Jerry Pegram, expiration 09/13/12; Greg Winstead, expiration 07/15/12; Jim Miller, expiration 07/16/12: Clyde Harding, expiration 07/16/12; Tim Brown 11/17/09; Joshua Pegram, expiration 07/16/12; A.J. Dunkins expiration 07/16/12; Ray Davis, expiration 07/12/12; and Marvin Smith, expiration 07/15/12.
- 11. Shift supervisors conduct a daily inspection of the facility and the documented Facility Inspection Checklist is conducted on Wednesdays and Saturdays. Reviewed the Facility Inspection Checklist maintained by the facility.
- 12. Reviewed the Monthly Building/Safety Inspection log, conducted by the City of Greensboro.
- 13. Conducted a review of the Random Inspection program and random inspection reports. During the month of August 2011, 43 random inspections were conducted. Typically two random inspections are conducted daily, meeting the requirements in the approved Operations Plan (1% of incoming loads).
- 14. A "Prohibited Item List" log is maintained for types, amounts, and disposition of unacceptable waste received at the facility.
- 15. The facility also maintains a file on attempted disposal of wood pallets (Re: October 2009 state pallet ban), and maintains a list of acceptable locations to process or recycle pallets to assist and redirect haulers who have attempted to dispose of wood pallets at the transfer facility.
- 16. A used oil collection system is utilized for on-site equipment maintenance. The used oil is periodically collected by Noble Oil Services.

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- 17. Observed transfer station operations.
- 18. Approximately 60-70 tons of waste (3 transfer trailer loads) was observed on the tipping floor at the time of the inspection.
- 19. All waste is removed from the tipping floor daily.
- 20. The tipping deck floor is being monitored for wear, and will be resurfaced when needed.
- 21. No waste was observed behind floor barriers and walls in the tipping floor area.
- 22. The facility conducts wash down and cleaning of the tipping floor at the end of each shift.
- 23. No collected dust or debris was observed on the walls or ceiling of the facility.
- 24. The facility conducts a ceiling to floor wash down at the facility each Wednesday and Saturday.
- 25. The property around the transfer station facility was found to be clean and free of litter; windblown materials are collected as needed and at a minimum, daily.
- 26. A dump area inside the transfer station is provided away from the main tipping floor for citizens and small vehicles.
- 27. Tires, white goods, and other selected unacceptable waste received in incoming loads are collected and placed in containers for transport to proper disposal/collection/recycling sites.
- 28. Transfer trailer loading bays are periodically cleaned during the day and were found to be clean and well maintained.
- 29. Storm water generated by the site is processed through a sand filter system prior to point-source storm water discharge.
- 30. Leachate generated from the facility is processed through a three-stage oil/water separator and the collected material is stored in a holding tank. Solids and oil residues from the oil/water separator is contracted for pumping and disposal 3-4 times a year. The remaining leachate is discharged to the sanitary sewer to the City of Greensboro waste water treatment plant. The last removal of solids and oil residues was conducted in January 2011, conducted by A&D Environmental.

Phone: <u>336-771-5093</u>

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

Environmental Senior Specialist

Regional Representative

Sent on: 9/13/11	X	Email	Hand delivery	US Mail	Certified No. [_]

Copies: Jason Watkins, Western District Supervisor

Shawn McKee, Solid Waste Compliance Officer