



## FACILITY COMPLIANCE AUDIT REPORT

### Division of Waste Management Solid Waste Section

**UNIT TYPE:** (check all that apply to this audit with same Permit number)

Lined MSWLF	<input checked="" type="checkbox"/>	LCID	<input type="checkbox"/>	YW	<input type="checkbox"/>	Transfer	<input type="checkbox"/>	Compost	<input type="checkbox"/>	SLAS	<input type="checkbox"/>	<b>COUNTY:</b> Guilford <b>PERMIT NO.:</b> 41-12 <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF	<input type="checkbox"/>	HHW	<input type="checkbox"/>	White goods	<input type="checkbox"/>	Incin	<input type="checkbox"/>	T&P	<input type="checkbox"/>	FIRM	<input type="checkbox"/>	
CDFL	<input type="checkbox"/>	Tire T&P / Collection	<input type="checkbox"/>	Tire Monofill	<input type="checkbox"/>	Industrial Landfill	<input type="checkbox"/>	DEMO	<input type="checkbox"/>	SDTF	<input type="checkbox"/>	

Date of Audit: 11/07/07.

Date of Last Audit: 06/14/07

**FACILITY NAME AND ADDRESS:**

City of Greensboro, White Street Landfill  
2503 White Street  
Greensboro, N.C. 27405

**GPS COORDINATES: (Decimal Degrees) N:** 36.10556 **E:** 79.72998

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Scott Bost, Acting Waste Disposal Manager  
Office: 336-373-7660  
Cell: 336-430-6171

**FACILITY CONTACT ADDRESS (IF DIFFERENT):**

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

**AUDIT PARTICIPANTS:**

Scott Bost, City of Greensboro  
Mary Amick, City of Greensboro  
Hugh Jernigan, Solid Waste Section

**STATUS OF PERMIT:**

Date of Original Permit to Operate (Cell 1, Phase III): December 9, 1997  
Modification, Permit to Operate (Cell 1 expansion): May 15, 1998  
Modification, Permit to Operate (Alternative liner, Cell 2): June 14, 2001  
Modification, Permit to Operate (Cell 3): April 14, 2005

**Permit Review Date: April 14, 2010**

**PURPOSE OF AUDIT:**

Comprehensive Audit

**NOTICE OF VIOLATION(S) (citation and explanation):**

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.

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**STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):**

None

**AREAS OF CONCERN AND COMMENTS:**

1. The facility is a MSW landfill operating under Permit No. 41-12. At the same location a compost operation, closed MSW landfill, and C&D landfill are permitted under separate Permit No. 41-03.
2. The service area for the facility is Guilford County.
3. The MSW landfill has a reduced waste acceptance since the opening of the Greensboro MSW Transfer facility in September 2006.
4. The MSW landfill has disposed of 37,295 tons of waste for the period January-October 2007. Of that amount, 28,358 tons was received from waste removed during a pipeline installation and 451 tons was received during a one-day closure of the transfer facility during a snow event. Currently the facility basically receives mostly bar screen waste from the City of Greensboro Waste Treatment Plant and plastics waste generated by debagging operations from the adjacent compost facility.
5. The City of Greensboro has plans to keep the MSW landfill open for emergency situations and acceptance of the above-mentioned waste materials. There is approximately 2.0 million cubic feet of disposal airspace remaining of the permitted 3.68 million cubic feet.
6. Phase III of the MSW facility consist of 3 cells, and is operating in Cell 3.
7. Observed landfill operations.
8. The working face was adequately controlled and well compacted. Due to the small amount of waste being received, soil cover is generally applied as the waste is placed on the working face. The working face was observed to be covered with soil during the inspection. The use of an alternative daily cover (Posi-Shell) is approved, but not being utilized at this time.
9. Adequate intermediate soil cover over inactive areas.
10. A methane gas extraction/collection system is approved for the Phase III area. Landfill gas from Phase III is being flared at this time.
11. Leachate re-circulation has been approved but not in operation.
12. Windblown materials effectively controlled and collected.
13. Sedimentation basins well maintained, no off-site erosion noted.
14. Roadways well maintained.
15. Monitoring well casings are locked and enclosed within locked fences.
16. Collected leachate stored in two 375,000 storage tanks and leachate is pumped to the City of Greensboro Waste Water Treatment Plant. No leachate was pumped during the months of September or October. The last leachate pumping occurred in August 2007, for a total of 116,550 gallons.
17. Reviewed operational records.
18. Reviewed random inspection logs and contingency plans. Last methane monitoring conducted September 7, 2007; last semiannual ground water, leachate, and surface water monitoring event occurred September 2007. Reviewed monitoring reports from sampling event conducted in April 2007.
19. Reviewed landfill training records, the facility has numerous certifications for landfill operators and managers.

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

Hugh Jernigan Phone: 336-771-5093  
*Regional Representative*

**Distribution: original signed copy to facility -- signed copy to compliance officer – e-mail or copy to super**

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