



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Davie PERMIT NO.: 30-01 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incin		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: 06/21/11**Date of Last Audit:** 10/11/10**FACILITY NAME AND ADDRESS:**

Closed Davie County MSW Landfill
 360 Dalton Road
 Mocksville, North Carolina 27028

GPS COORDINATES: **N:** 35.88087 **E:** 80.52135**FACILITY CONTACT NAME AND PHONE NUMBER:**

John Grey, Grey Engineering
 Office: 336-751-2110
 Cell: 336-978-3222
 e-mail: jgrey@greyengineering.com
 Norman Boger (site) 336-909-2838

FACILITY CONTACT ADDRESS:

Grey Engineering
 P.O. Box 9
 Mocksville, North Carolina 27028

AUDIT PARTICIPANTS:

John Grey, Grey Engineering
 Joy Howard, Grey Engineering
 Norman Boger, Davie Hunting Club
 Hugh Jernigan, Solid Waste Section

STATUS OF PERMIT:

Closed MSW

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 \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, 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:

NONE

AREAS OF CONCERN AND COMMENTS:

1. The facility operated as a Municipal Solid Waste and ceased receiving waste on April 8, 1994 as per review of previous documentation.
2. A post-closure letter was issued to Davie County from the Solid Waste Section on May 30, 1995. The letter contained post-closure and maintenance requirements for the facility.
3. The closed Construction and Demolition Landfill (Permit 30-03) is located on the same property and is included in the same monitoring plan and assessment activities.
4. Reviewed information from April 2011 groundwater/surface water monitoring event. Elevated concentrations of several monitored constituents were noted. As a result of the indication of contaminants from the monitoring event, a water well on the adjacent Boger property was sampled on May 6, 2011. The contaminants were not found in the water sample from the Boger property.
5. Investigations for potential off-site ground water contamination are being proposed by S&ME.
6. A work plan for landfill ground water assessment monitoring has been previously approved given by the Solid Waste Section. Additional plans for assessment monitoring are to be submitted.
7. Met with Mr. Norman Boger and conducted inspection of the landfill.
8. Observations at the closed MSW Landfill revealed good vegetative cover on the top and side slopes of the landfill.
9. The landfill was mowed in April 2011. The landfill is approved for a yearly mowing schedule (spring).
10. No on site or off site erosion was observed at the site.
11. Observed monitoring wells locked and labeled.
12. Davie County contracted for a study of waste placement at the landfill for determination of the edge of waste boundaries. The waste boundaries have been determined, and permanent edge-of-waste boundary markers have been installed.

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



 Hugh Jernigan
 Environmental Senior Specialist
Regional Representative

Phone: 336-771-5093

Delivered on : <u>07/07/11</u> by	X	e-mail		US Mail		Certified No. []
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cc:

Jason Watkins, Central District Supervisor
 Donald Herndon, Compliance Officer