FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

NCDENR
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Lincoln
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: 55-04
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

Date of Audit: June 9, 2009 **Date of Last Audit:** May 6, 2009

FACILITY NAME AND ADDRESS:
BFI-Lake Norman Landfill
7099 Quarry Lane
Stanley, North Carolina 28164

GPS COORDINATES: N: 35.43310 W: 081.01368

FACILITY CONTACT NAME AND PHONE NUMBER:
Jeffery Geiss, Site Manager (704) 822-3033
Jeffrey.geiss@awin.com

FACILITY CONTACT ADDRESS:
Same

AUDIT PARTICIPANTS:
Jeff Geiss, Site Manager
Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:
A Permit to Operate the Lake Norman Landfill Facility Cell 2B was issued on June 28, 2007. This permit shall be reviewed on November 1, 2010, five years from the issuance date of the Permit to Operate Cells 1A, 1B and 2A, dated October 12, 2005.

PURPOSE OF AUDIT:
Follow-up 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.

STATUS OF PAST NOTED VIOLATIONS:
N/A

AREAS OF CONCERN AND COMMENTS:

1. Inspection was a follow-up visit to determine the status of operational cover at the current active cell within the landfill. Inspection was also performed to determine efforts to collect windblown waste from the facility.
2. Groundwater sampling records were reviewed and are being performed semi-annually as required. First semi-annual sampling event for 2009 was performed on May 28, 2009.
3. Waste screen reports were reviewed and appeared to be performed on at least 1% of the waste stream. Unacceptable wastes are documented when discovered.
4. Access to required documentation subject to review was much improved from the previous inspection. Thank-you for your attention to this matter.

Inspection of Operations of the CDLF

5. Waste is currently being accepted into cell 2B.
6. The working face was well managed and less than one-half acre in size at the time of inspection.
7. No unacceptable waste streams were observed within the working face during the inspection.
8. Windblown waste was minimal at the time of inspection. This condition was much improved from the previous inspection performed on May 6, 2009.
9. Inspection found a significant improvement in operational cover. Continue efforts to ensure that a minimum of six inches of cover is provided when the disposal area exceeds one-half acre and at least once weekly.
10. Additional grading has taken place to repair severely eroded gullies observed on the eastern slopes of cell 2A during the last inspection. Recent heavy rains have created some new erosion of the slope, but no waste has been exposed. Mr. Geiss stated that a seeding event was scheduled for later today, and any eroded areas would be repaired prior to seeding.
11. Multiple eroded gullies on the western slopes of cell 1B adjacent to the access road have been repaired since the last inspection and are to be seeded during the seeding event scheduled for later in the day.
12. Thank-you for addressing those concerns outlined during the previous audit performed on May 6, 2009.

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

Charles T. Gerstell
Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144 .

Delivered on : 6/11/09 by		Hand delivery		US Mail	**X**	Electronic Correspondence.

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