



FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:											
Lined MSWLF	X	LCID		YW		Transfer		Compost		SLAS	COUNTY: Cabarrus PERMIT NO.: 13-04 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: 4/29/10

Date of Last Audit: 4/7/09

FACILITY NAME AND ADDRESS:

BFI-CMS Landfill V
 5105 Morehead Road
 Concord, North Carolina 28027

GPS COORDINATES: N: 35.35196 W: 080.66805

FACILITY CONTACT NAME AND PHONE NUMBER:

Brad Green, General Manager
 (704) 262-6002

FACILITY CONTACT ADDRESS:

Same

AUDIT PARTICIPANTS:

Brad Green, General Manager
 Teresa Bradford, NCDENR-Solid Waste Section

STATUS OF PERMIT:

Amendment 7 for the Permit to Operate Cell 2H was issued on December 17, 2009. The permit shall expire on July 12, 2012. Pursuant to 15A NCNAC 13B. 0201(e), no later than January 12, 2012, the permittee must submit an application for amendment or modification to the permit.

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.

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

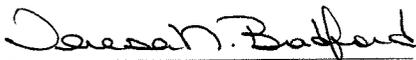
1. Amendment 8 for the Permit to Construct Phase 3-Cells 2I, 2J, 2K and 2M was issued on April 12, 2010. The Permit to Construct shall expire on April 12, 2015.
2. The facility consists of a MSWLF and a drop-off convenience area for residential waste.

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3. The facility is permitted to receive solid waste generated from within the City of Concord, Cabarrus County, the State of North Carolina and the following counties in the State of South Carolina: Cherokee, York, Lancaster, Chesterfield and Chester.
4. Observed operations at the MSWLF. Currently working in Cell 2H.
5. The working face appeared to be well controlled and compacted.
6. No unacceptable waste was observed.
7. Take measures to ensure that additional soil cover is placed on Cell 2G near the access road.
8. Windblown was being collected at the time of the inspection. Continue to ensure that all windblown waste is collected and returned to the working face at the end of each operating day.
9. Roadways were well maintained.
10. Automobile shredder fluff mixed with soil, petroleum contaminated soil, tarps and foundry sand are approved as alternative daily cover when used as per the approved demonstration project reports.
11. The leachate lines were jetted and camera inspected on June 24-26, 2009.
12. The leachate storage lagoon had adequate freeboard space. Additional treatment is available in the leachate pre-treatment facility located adjacent to the leachate lagoon. Following necessary treatment, the leachate is discharged to the Rocky River Waste Water Treatment Plant. In March 2010, 1,026,890 gallons of pretreated leachate was discharged.
13. Reviewed permit, training records, semi-annual groundwater, surface water sampling reports and leachate sampling reports, well field monitoring reports, methane sampling reports, random inspection records, waste determination records and special waste records. The most recent revision (October 2009) of the Permit Application for Phase 3 could not be located. Take measures to ensure that all approved documents are readily accessible.
14. The certified employees are as follows:
 - Mike Gurley – Certified Landfill Manager expires February 11, 2013.
 - George Spry, Sr. – Certified Landfill Manager expires July 28, 2012.
 - Brad Green – Certified Landfill Manager expires May 6, 2011.
 - Tony Reiss – Certified Landfill Manager expires March 9, 2010. (Attended MOLO Course in February 2010).
 - Ralph Earnhardt – Landfill Operations Specialist Certification expires December 4, 2012.
 - Terry Thomas – Landfill Operations Specialist Certification expires December 4, 2012.
 - Kevin Dennis - Landfill Operations Specialist Certification expires May 4, 2012.
 - Dennis Hatley - Landfill Operations Specialist Certification expires May 4, 2012.
 - George Spry, Jr. - Landfill Operations Specialist Certification expires July 15, 2012.
 - Dale Shepherd - Landfill Operations Specialist Certification expires April 15, 2011.
 - James Talley - Landfill Operations Specialist Certification expires November 18, 2010.
 - Tony Trexler – Landfill Operations Specialist Certification expires March 16, 2010.

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



Phone: (704) 235-2160.

Teresa N. Bradford
 Environmental Senior Specialist
Regional Representative

Delivered on : <u>5/28/10</u> by	X	Electronic Mail		US Mail		Certified No. <input type="checkbox"/>
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cc: Mark Poindexter, Field Operations Branch Supervisor
 Deb Aja, Western District Supervisor
 Donald Herndon, Compliance Officer