



FACILITY COMPLIANCE INSPECTION 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 Site Inspection: 12/20/13

Date of Last Inspection: 5/21/12

FACILITY NAME AND ADDRESS:

BFI-Charlotte Motor Speedway Landfill V
 5105 Morehead Road
 Concord, North Carolina 28027

GPS COORDINATES: N: 35.35196 W: 80.66805

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: Bart Keller, Republic Services, Inc.
 Telephone: (704) 262-6002
 Email address: tkeller@republicservices.com

FACILITY CONTACT ADDRESS:

Same as above

PARTICIPANTS:

Teresa Bradford, NCDENR-Solid Waste Section
 Mike Gurley, Republic Services, Inc.

STATUS OF PERMIT:

Amendment 12 for the Permit to Construct and Permit to Operate Phase 3-Cell 2I & Phase 1-Vertical Permit to Operate Cell 2I was issued on May 4, 2011. The Permit to Operate shall expire February 8, 2018.

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

None

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.

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ADDITIONAL COMMENTS

1. The facility consists of a MSWLF and a drop-off convenience area for residential waste.
2. 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.
3. Proper signage was observed at the entrance of the facility.
4. The facility currently receives approximately 3,500 tons per day.

Operations Inspection of the MSWLF:

5. Waste was being placed in Phase 1-vertical expansion.
6. The working face was well controlled.
7. No unacceptable waste was observed.
8. During the inspection, windblown waste and areas of erosion were observed on the northern side slope of Phase 1. Photos were submitted on December 27, 2013 showing that the areas had been repaired and additional cover was added.
9. Windblown litter was being collected at the time of the inspection.
10. Edge of waste markers were observed.
11. All access roads were well maintained.
12. 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.

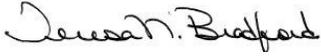
Records Review:

13. Reviewed permit, operations plan, training records, random inspection records (4 regular waste inspections and 1 special waste inspection per day), groundwater, surface water and leachate monitoring reports, methane monitoring records and leachate discharge records.
14. The leachate storage lagoon had adequate freeboard space. Additional treatment is available in the leachate pre-treatment facility located adjacent to the leachate lagoon. The leachate is discharged to the Rocky River Waste Water Treatment Plant. 861, 062 gallons of leachate was discharged in November 2013.
15. The certified operators are as followed:
 - Bart Keller – Certified Landfill Manager expires June 7, 2016.
 - Mike Gurley – Certified Landfill Manager expires February 11, 2016.
 - Anthony Reiss – Certified Landfill Manager expires March 9, 2016.
 - George Spry, Sr. – Certified Landfill Manager expires on July 28, 2015.
 - Marvin Dry – Certified Landfill Operations Specialist expires April 26, 2016.
 - James Talley – Certified Landfill Operations Specialist expires November 18, 2016.
 - Dennis Hatley – Certified Landfill Operations Specialist expires May 16, 2015.
 - Kevin Dennis – Certified Landfill Operations Specialist expires May 16, 2015.
 - George Spry, Jr. – Certified Landfill Operations Specialist expires May 16, 2015.
 - James Drye – Certified Landfill Operations Specialist expires May 16, 2015.
 - James Jacobs – Certified Landfill Operations Specialist expires May 16, 2015.
 - Terry Thomas – Certified Landfill Operations Specialist expires May 16, 2015.
 - Ralph Earnhardt – Certified Landfill Operations Specialist expires May 16, 2015.
 - Dale Shepherd – Certified Landfill Operations Specialist expires April 15, 2014.
 - Robert Hare – Certified Landfill Operations Specialist expires April 15, 2014.
 - Charles Sparks – Certified Landfill Operations Specialist expires April 15, 2014.
 - Michael Earnhardt – Certified Landfill Operations Specialist expires April 15, 2014.

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



Phone: (704) 235-2160

Teresa N. Bradford
Environmental Senior Specialist
Regional Representative

Sent on: <u>1/9/14</u>	<input checked="" type="checkbox"/>	E-mail	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. []
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ec: Jason Watkins, Western District Supervisor
Sarah Rice, Compliance Officer