MSW	State of North Carolina Department of Environment and Natural Resources Division of Waste Management	**MUNICIPAL SOLID WASTE LANDFILL** Facility Annual Report For the period of **July 1, 2014-June 30, 2015**

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2015 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: BFI-Charlotte Mtr Speedway Landfill V Permit: 1304-MSWLF-1992

Physical Address	Mailing Address
Street 1: 5105 Morehead Rd	Street 1: 5105 Morehead Rd
Street 2:	Street 2:
City: Concord County: Cabarrus	City: Concord
State: North Carolina Zip: 28027	State: North Carolina Zip: 28027

Primary Facility Contact Person	Billing Contact Person
Name: Bart Keller - General Manager	Name: Mike Gurley
Phone: (704) 262-6002 Fax: (704) 782-2177	Phone: (704) 262-6019 Fax: (704) 782-2177
Email: bkeller@republicservices.com	Email: mgurley@republicservices.com

1. Tipping Fee: $57.02 per Ton (Attach a schedule of tipping fees if appropriate.)

2. Does the tip fee above include the $2.00 Solid Waste Tax? ☒ Yes ☐ No

3. Did your facility stop receiving waste during this past Fiscal Year? ☐ Yes ☒ No
   If so, please report the date this occurred: _____

4. What other activities occur at this facility? (check all that apply)

☐ Recycling/Reuse Collection ☐ Scrap Tire Collection ☐ White Goods Collection ☐ Household Hazardous Waste Collection

If you checked Recycling/Reuse Collection, please indicate the materials accepted: (check all that apply)

☐ Paper	☐ Wood	☐ Concrete/rubble/asphalt	☐ Gypsum/drywall
☐ Cardboard	☐ Glass	☐ Aluminum Cans	☐ Steel Cans
☐ PETE (#1) Plastic	☐ HDPE (#2) Plastic	☐ Computer Equipment	☐ Televisions
☐ Fluorescent lightbulbs	☐ Used oil/oil filters	☐ Other Metal	☐ Other Plastic

☐ Other (specify) _____

Airspace (Capacity): Questions in this section relate to all cells/units of the lined facility operated under the current 4-digit permit number regardless of whether the cells/units are closed or are not contiguous at the time of this report. Tonnage questions must be based on scale records and cover the period between the opening date and the date of the last survey unless another time period is approved. Airspace measurements include daily, intermediate and final cover.	5. Date Facility Last Surveyed: 02/05/2015 6. Airspace Used (cubic yards): 30,866,256 7. Total Tons Disposed in Airspace Used (tons): 30,625,440

8. How is your leachate transported to the waste water treatment plant? ☒ Sewer Connection ☐ Pump Truck

9. Total waste landfilled at this facility during the period of July 1, 2014, through June 30, 2015. Indicate **tonnage** received by COUNTY of waste origin. If waste was received from a transfer station, indicate the COUNTY LOCATION OF THE TRANSFER STATION. Do not include waste diverted for recycling, reuse, mulching, or composting. Please indicate COUNTY and STATE, if received from another state.

Received from	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Total
Alamance	2.81	0	2.45	0	0	0	0	0	0	0	0	0	5.26
Buncombe	25.75	19.61	22.58	16.55	15.42	11.65	0	0	28.69	0	12.2	0	152.45
Cabarrus	10,877.98	10,177.58	9,954.15	10,920.48	9,518.93	10,530.68	10,272.99	8,165.76	10,297.42	11,206.09	11,441.82	11,729.39	125,093.27
Caldwell	0	2.2	1.23	0	0	0	14.08	0	0	0	0	0	17.51
Catawba	0	29.48	39.3	19.84	6.79	0	0	0	0	0	0	0	95.41
Chesterfield, SC	0	10.39	0	0	0	0	0	0	0	0	0	0	10.39
Cleveland	149.87	1,019.04	981.98	1,213.24	893.39	19.24	1,106.29	986.18	1,422.91	1,206.06	1,131.93	1,149.68	11,279.81
Cumberland	0	0	0	2.06	0	0	0	0	0	0	0	0	2.06
Davidson	0	0	1.57	0	0	0	0	0	0	3.46	0	0	5.03
Davie	33.64	34.22	22.9	22.58	10.93	16.56	36.83	0	28.34	10.1	35.04	20.28	271.42
Durham	0	1.31	0	0	0	0	125.47	0	0	0	0	0	126.78
Forsyth	0	0	0	25.25	0	0	0	0	5.17	0	0	0	30.42
Gaston	784.53	1,242.69	479.66	671.05	1,321.61	919.66	981.45	576.84	1,552.69	1,114.14	883.84	1,515.4	12,043.56
Guilford	0	4.31	36.57	0	0	0	16.94	0	20.96	173.29	153.34	5.79	411.2
Iredell	762.42	21.2	15.21	12.86	175.63	10.36	30.65	9.55	14.02	42.91	26.03	9.64	1,130.48
Lancaster, SC	0	0	0	0	0	0	0	0	3.58	0	0	0	3.58
Lincoln	0	16.76	14.6	10.1	0	13.67	0	8.24	11.42	0	22.72	0	97.51
Mecklenburg	50,999.68	45,732.86	47,661.79	47,011.39	41,639.94	47,988.52	48,722.43	41,424.5	51,306.16	51,447.55	48,682.51	49,661.71	572,279.04
Rowan	8.39	23.63	267.19	337.12	102.8	322.71	152.13	73.13	9.49	88.94	293.17	805.69	2,484.39
Spartanburg, SC	0	6.76	0	0	7.18	0	0	5.02	0	0	0	0	18.96
Stanly	78.55	32.1	0	0	0	0	0	0	0	0	0	0	110.65
Union	31.17	0	21.52	90.88	187.7	182.31	328.77	239.87	285.86	330.53	206.68	379.01	2,284.3
Wake	12.87	13.21	15.95	11.71	70.64	28.83	20.92	13.48	29.44	13.76	11.13	41.9	283.84
York, SC	7,377.94	7,195.78	7,913.52	7,850.78	6,723.3	7,615.37	7,047.96	6,016.67	7,439.37	7,332.23	7,344.96	7,375.98	87,233.86

Grand Total 815,471.18

10. If required to file NC E-500K forms with NC Dept. of Revenue, provide the four quarterly tonnages this facility reported for fiscal year 2014-2015.

Quarter	Tons Reported
July 1 - September 30	177,854.53
October 1 - December 31	166,941.3
January 1 - March 31	164,368.6
April 1 - June 30	183,797.22
Total	692,961.65

11. Are there SWANA or other certified operator(s) at this facility? ☒ Yes ☐ No

If yes, indicate the following:

Name: Bart Keller	Certification type and expiration date: MOLO - 6/7/16
Name: George Spry, Sr	Certification type and expiration date: MOLO - 7/28/18
Name: Anthony Reiss	Certification type and expiration date: MOLO - 3/9/16
Name: Mike Gurley	Certification type and expiration date: MOLO - 2/11/16
Name: Ralph Earnhardt	Certification type and expiration date: Landfill Operations Specialist - 12/6/15

12. Comments, suggestions or notes:

Other Landfill Specialist certifications:
Kevin Dennis- 5/16/18
George Spry, Jr. - 5/16/18
James Drye - 10/19/18
James Jacobs - 10/19/18
Terry Thomas - 12/06/15
Marvin Dry - 4/26/16
James Talley - 11/18/16
Dale Shepherd - 04/15/17
Charles Sparkes - 04/19/17
Michael Earnhardt - 04/19/17

REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Specialist for your area and a copy of this report must be sent to the County Manager of each county from which waste was received.

Please return your completed report to:

Teresa Bradford
610 East Center Avenue
Mooresville, NC 28115
phone: 704.235.2160 email: Teresa.Bradford@ncdenr.gov

CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility.

Signature: Keller, Bartow Digitally signed by: Keller, Bartow DN: CN = Keller, Bartow OU = "Regions, East, Users Date: 2015.07.27 15:17:20 -05'00' Date: Jul 27, 2015

Name: Bart Keller Title: General Manager

Phone Number: (704) 262-6002 Email: bkeller@republicservices.com

NC DENR
Division of Waste Management - Solid Waste Section

Risk Assessment Form

Facility Name: BFI-Charlotte Mtr Speedway Landfill V Permit: 1304-MSWLF-1992

Address: 5105 Morehead Rd

City: Concord State: North Carolina Zip: 28027

Person completing Assessment: Bart Keller Date:

Phone Number: Fax: Email:

Instructions:	Please indicate either *Yes or No* for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the *Edge of Waste* (using range finders and/or GIS maps) and type that information into the form. Please attach additional information including GIS maps, lists of potable well locations, etc.

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? ☒ Yes ☐ No

   If Yes, how many? 139

   What are the three closest distances from the *Edge of Waste*? 500 Feet 700 Feet 900 Feet

2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many?

   What are the three closest distances from the *Edge of Waste*? Feet Feet Feet

3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No

   If Yes, how many?

   What are the three closest distances from the *Edge of Waste*? Feet Feet Feet

4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste? ☒ Yes ☐ No

   If Yes, how many? 2

   What are the three closest distances from the *Edge of Waste*? 50 Feet 50 Feet 50 Feet

   Please list the names of the water bodies: Rocky River and Mallard Creek

5. Is Public Water Available Within 1,500 feet of the Edge of Waste? ☒ Yes ☐ No

   If Yes, how many of the Residential Dwellings noted above are connected? All

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)? ☒ Yes ☐ No
7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)? ☐ Yes ☒ No
8. Is there groundwater remediation taking place on site? ☐ Yes ☒ No

   If Yes, what is the specific remedial technology used?

Comments