



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Alamance	01-04	CD	Alamance	01-05	CD	Alexander	02-01	CD
Austin Quarter C&D Unit			Coble's C&D Landfill			Alexander County C&D Landfill		
Open Date	11/1/1993		Open Date	9/25/1998		Open Date	1/1/1998	
Survey Date	3/10/2014		Survey Date	6/13/2014		Survey Date	6/20/2014	
Years Open	20.4		Years Open	15.7		Years Open	16.5	
Fiscal Year Tons	5,764.45		Fiscal Year Tons	11,046.38		Fiscal Year Tons	2,648.43	
Total Tons	131,637.60		Total Tons	639,454.00		Total Tons	47,542.32	
* Average Tons	6,467.67		* Average Tons	40,690.00		* Average Tons	2,887.40	
Volume Used	231,918.00		Volume Used	958,539.00		Volume Used	107,799.00	
Volume Constructed	245,339.00		Volume Constructed	940,446.00		Volume Constructed	130,296.00	
Volume Overall	338,897.00		Volume Overall	6,935,903.00		Volume Overall	243,532.00	
* Compaction Density	0.57		* Compaction Density	0.67		* Compaction Density	0.44	
* Volume Constructed Remaining	13,421.00		* Volume Constructed Remaining	-18,093.00		* Volume Constructed Remaining	22,497.00	
* Volume Overall Remaining	106,979.00		* Volume Overall Remaining	5,977,364.00		* Volume Overall Remaining	135,733.00	
* Volume Constructed Remaining in Tons	7,617.81		* Volume Constructed Remaining in Tons	-12,070.08		* Volume Constructed Remaining in Tons	9,921.79	
* Volume Constructed Remaining in Years (Average Tons)	1.18		* Volume Constructed Remaining in Years (Average Tons)	-0.30		* Volume Constructed Remaining in Years (Average Tons)	3.44	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.32		* Volume Constructed Remaining in Years (Fiscal Year Tons)	-1.09		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.75	
* Volume Overall Remaining in Tons	60,721.72		* Volume Overall Remaining in Tons	3,987,578.30		* Volume Overall Remaining in Tons	59,861.98	
* Volume Overall Remaining in Years (Average Tons)	9.39		* Volume Overall Remaining in Years (Average Tons)	98.00		* Volume Overall Remaining in Years (Average Tons)	20.73	
* Volume Overall Remaining in Years (Fiscal Year Tons)	10.53		* Volume Overall Remaining in Years (Fiscal Year Tons)	360.99		* Volume Overall Remaining in Years (Fiscal Year Tons)	22.60	
Avery	06-03	CD	Brunswick	10-07	CD	Buncombe	11-07	CD
Avery County C&D Landfill			Brunswick County C&D Landfill			Buncombe County SW Management - C&D Unit		
Open Date	7/1/1996		Open Date	7/1/1998		Open Date	1/21/1998	
Survey Date	2/25/2014		Survey Date	7/21/2014		Survey Date	5/30/2014	
Years Open	17.7		Years Open	16.1		Years Open	16.4	
Fiscal Year Tons	3,900.35		Fiscal Year Tons	12,625.33		Fiscal Year Tons	20,769.99	
Total Tons	44,934.55		Total Tons	576,344.00		Total Tons	557,809.00	
* Average Tons	2,545.34		* Average Tons	35,898.64		* Average Tons	34,110.12	
Volume Used	145,613.00		Volume Used	899,845.00		Volume Used	876,622.00	
Volume Constructed	201,250.00		Volume Constructed	1,045,235.00		Volume Constructed	1,194,600.00	
Volume Overall	228,450.00		Volume Overall	1,146,100.00		Volume Overall	2,574,600.00	
* Compaction Density	0.31		* Compaction Density	0.64		* Compaction Density	0.64	
* Volume Constructed Remaining	55,637.00		* Volume Constructed Remaining	145,390.00		* Volume Constructed Remaining	317,978.00	
* Volume Overall Remaining	82,837.00		* Volume Overall Remaining	246,255.00		* Volume Overall Remaining	1,697,978.00	
* Volume Constructed Remaining in Tons	17,168.96		* Volume Constructed Remaining in Tons	93,121.21		* Volume Constructed Remaining in Tons	202,334.63	
* Volume Constructed Remaining in Years (Average Tons)	6.75		* Volume Constructed Remaining in Years (Average Tons)	2.59		* Volume Constructed Remaining in Years (Average Tons)	5.93	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.40		* Volume Constructed Remaining in Years (Fiscal Year Tons)	7.38		* Volume Constructed Remaining in Years (Fiscal Year Tons)	9.74	
* Volume Overall Remaining in Tons	25,562.58		* Volume Overall Remaining in Tons	157,724.49		* Volume Overall Remaining in Tons	1,080,451.34	
* Volume Overall Remaining in Years (Average Tons)	10.04		* Volume Overall Remaining in Years (Average Tons)	4.39		* Volume Overall Remaining in Years (Average Tons)	31.68	
* Volume Overall Remaining in Years (Fiscal Year Tons)	6.55		* Volume Overall Remaining in Years (Fiscal Year Tons)	12.49		* Volume Overall Remaining in Years (Fiscal Year Tons)	52.02	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Burke	12-03	CD	Cabarrus	13-02	CD	Cabarrus	13-06	CD
Burke County CDLF			Cabarrus County Solid Waste C&D LF			Highway 49 CDLF & Recycling/Greenway Waste		
Open Date	1/7/1998		Open Date	12/5/2006		Open Date	4/4/2000	
Survey Date	3/13/2014		Survey Date	5/27/2014		Survey Date	6/15/2014	
Years Open	16.2		Years Open	7.5		Years Open	14.2	
Fiscal Year Tons	8,190.41		Fiscal Year Tons	16,158.81		Fiscal Year Tons	91,914.32	
Total Tons	221,256.92		Total Tons	230,757.70		Total Tons	1,185,261.00	
* Average Tons	13,676.44		* Average Tons	30,873.35		* Average Tons	83,494.04	
Volume Used	306,106.00		Volume Used	402,129.50		Volume Used	1,723,146.00	
Volume Constructed	322,496.00		Volume Constructed	535,284.00		Volume Constructed	2,370,000.00	
Volume Overall	322,496.00		Volume Overall	535,284.00		Volume Overall	5,470,000.00	
* Compaction Density	0.72		* Compaction Density	0.57		* Compaction Density	0.69	
* Volume Constructed Remaining	16,390.00		* Volume Constructed Remaining	133,154.50		* Volume Constructed Remaining	646,854.00	
* Volume Overall Remaining	16,390.00		* Volume Overall Remaining	133,154.50		* Volume Overall Remaining	3,746,854.00	
* Volume Constructed Remaining in Tons	11,846.88		* Volume Constructed Remaining in Tons	76,409.28		* Volume Constructed Remaining in Tons	444,936.66	
* Volume Constructed Remaining in Years (Average Tons)	0.87		* Volume Constructed Remaining in Years (Average Tons)	2.47		* Volume Constructed Remaining in Years (Average Tons)	5.33	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.45		* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.73		* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.84	
* Volume Overall Remaining in Tons	11,846.88		* Volume Overall Remaining in Tons	76,409.28		* Volume Overall Remaining in Tons	2,577,262.70	
* Volume Overall Remaining in Years (Average Tons)	0.87		* Volume Overall Remaining in Years (Average Tons)	2.47		* Volume Overall Remaining in Years (Average Tons)	30.87	
* Volume Overall Remaining in Years (Fiscal Year Tons)	1.45		* Volume Overall Remaining in Years (Fiscal Year Tons)	4.73		* Volume Overall Remaining in Years (Fiscal Year Tons)	28.04	
Catawba	18-03	CD	Cleveland	23-01	CD	Cumberland	26-01	CD
Blackburn Resource Recovery Facility - C&D Unit			Cleveland County CDLF			Cumberland County C&D Unit		
Open Date	10/1/2002		Open Date	1/1/1998		Open Date	1/1/1998	
Survey Date	5/7/2014		Survey Date	6/23/2014		Survey Date	6/17/2014	
Years Open	11.6		Years Open	16.5		Years Open	16.5	
Fiscal Year Tons	28,669.57		Fiscal Year Tons	58,189.97		Fiscal Year Tons	31,596.07	
Total Tons	365,587.28		Total Tons	715,554.31		Total Tons	460,935.00	
* Average Tons	31,522.84		* Average Tons	43,436.30		* Average Tons	28,008.07	
Volume Used	587,615.00		Volume Used	822,018.00		Volume Used	789,588.00	
Volume Constructed	1,449,000.00		Volume Constructed	1,055,070.00		Volume Constructed	1,052,284.00	
Volume Overall	1,449,000.00		Volume Overall	1,128,638.00		Volume Overall	1,973,584.00	
* Compaction Density	0.62		* Compaction Density	0.87		* Compaction Density	0.58	
* Volume Constructed Remaining	861,385.00		* Volume Constructed Remaining	233,052.00		* Volume Constructed Remaining	262,696.00	
* Volume Overall Remaining	861,385.00		* Volume Overall Remaining	306,620.00		* Volume Overall Remaining	1,183,996.00	
* Volume Constructed Remaining in Tons	535,914.50		* Volume Constructed Remaining in Tons	202,868.26		* Volume Constructed Remaining in Tons	153,353.12	
* Volume Constructed Remaining in Years (Average Tons)	17.00		* Volume Constructed Remaining in Years (Average Tons)	4.67		* Volume Constructed Remaining in Years (Average Tons)	5.48	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	18.69		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.49		* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.85	
* Volume Overall Remaining in Tons	535,914.50		* Volume Overall Remaining in Tons	266,908.10		* Volume Overall Remaining in Tons	691,177.17	
* Volume Overall Remaining in Years (Average Tons)	17.00		* Volume Overall Remaining in Years (Average Tons)	6.14		* Volume Overall Remaining in Years (Average Tons)	24.68	
* Volume Overall Remaining in Years (Fiscal Year Tons)	18.69		* Volume Overall Remaining in Years (Fiscal Year Tons)	4.59		* Volume Overall Remaining in Years (Fiscal Year Tons)	21.88	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Cumberland	26-08	CD	Dare	28-03	CD	Davidson	29-06	CD
Fort Bragg C&D Landfill			Dare County C&D Landfill			Davidson County CDLF		
Open Date	1/27/1998		Open Date	11/15/1995		Open Date	12/4/2001	
Survey Date	7/9/2014		Survey Date	5/19/2014		Survey Date	6/2/2014	
Years Open	16.4		Years Open	18.5		Years Open	12.5	
Fiscal Year Tons	91,068.37		Fiscal Year Tons	8,701.40		Fiscal Year Tons	23,516.76	
Total Tons	1,632,149.07		Total Tons	342,481.00		Total Tons	137,876.00	
* Average Tons	99,241.29		* Average Tons	18,504.61		* Average Tons	11,036.43	
Volume Used	2,805,527.65		Volume Used	1,060,538.00		Volume Used	243,316.00	
Volume Constructed	2,744,257.00		Volume Constructed	1,244,900.00		Volume Constructed	308,752.00	
Volume Overall	4,330,857.00		Volume Overall	1,571,800.00		Volume Overall	308,752.00	
* Compaction Density	0.58		* Compaction Density	0.32		* Compaction Density	0.57	
* Volume Constructed Remaining	-61,270.65		* Volume Constructed Remaining	184,362.00		* Volume Constructed Remaining	65,436.00	
* Volume Overall Remaining	1,525,329.35		* Volume Overall Remaining	511,262.00		* Volume Overall Remaining	65,436.00	
* Volume Constructed Remaining in Tons	-35,644.93		* Volume Constructed Remaining in Tons	59,536.28		* Volume Constructed Remaining in Tons	37,079.58	
* Volume Constructed Remaining in Years (Average Tons)	-0.36		* Volume Constructed Remaining in Years (Average Tons)	3.22		* Volume Constructed Remaining in Years (Average Tons)	3.36	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	-0.39		* Volume Constructed Remaining in Years (Fiscal Year Tons)	6.84		* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.58	
* Volume Overall Remaining in Tons	887,378.49		* Volume Overall Remaining in Tons	165,102.54		* Volume Overall Remaining in Tons	37,079.58	
* Volume Overall Remaining in Years (Average Tons)	8.94		* Volume Overall Remaining in Years (Average Tons)	8.92		* Volume Overall Remaining in Years (Average Tons)	3.36	
* Volume Overall Remaining in Years (Fiscal Year Tons)	9.74		* Volume Overall Remaining in Years (Fiscal Year Tons)	18.97		* Volume Overall Remaining in Years (Fiscal Year Tons)	1.58	
Edgecombe	33-01	CD	Forsyth	34-12	CD	Gaston	36-06	CD
Edgecombe County Solid Waste C&D Landfill			Old Salisbury Road Landfill C&D Landfill			Gaston County C&D Landfill		
Open Date	12/30/1997		Open Date	8/1/1996		Open Date	2/5/1999	
Survey Date	8/11/2014		Survey Date	1/3/2014		Survey Date	3/28/2014	
Years Open	16.6		Years Open	17.4		Years Open	15.1	
Fiscal Year Tons	8,453.91		Fiscal Year Tons	42,613.05		Fiscal Year Tons	47,569.81	
Total Tons	410,354.00		Total Tons	1,328,144.00		Total Tons	665,276.37	
* Average Tons	24,700.36		* Average Tons	76,226.37		* Average Tons	43,940.72	
Volume Used	753,456.00		Volume Used	2,805,854.00		Volume Used	972,335.00	
Volume Constructed	717,000.00		Volume Constructed	4,030,000.00		Volume Constructed	910,000.00	
Volume Overall	1,700,000.00		Volume Overall	4,030,000.00		Volume Overall	910,000.00	
* Compaction Density	0.54		* Compaction Density	0.47		* Compaction Density	0.68	
* Volume Constructed Remaining	-36,456.00		* Volume Constructed Remaining	1,224,146.00		* Volume Constructed Remaining	-62,335.00	
* Volume Overall Remaining	946,544.00		* Volume Overall Remaining	1,224,146.00		* Volume Overall Remaining	-62,335.00	
* Volume Constructed Remaining in Tons	-19,855.00		* Volume Constructed Remaining in Tons	579,446.46		* Volume Constructed Remaining in Tons	-42,649.91	
* Volume Constructed Remaining in Years (Average Tons)	-0.80		* Volume Constructed Remaining in Years (Average Tons)	7.60		* Volume Constructed Remaining in Years (Average Tons)	-0.97	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	-2.35		* Volume Constructed Remaining in Years (Fiscal Year Tons)	13.60		* Volume Constructed Remaining in Years (Fiscal Year Tons)	-0.90	
* Volume Overall Remaining in Tons	515,515.33		* Volume Overall Remaining in Tons	579,446.46		* Volume Overall Remaining in Tons	-42,649.91	
* Volume Overall Remaining in Years (Average Tons)	20.87		* Volume Overall Remaining in Years (Average Tons)	7.60		* Volume Overall Remaining in Years (Average Tons)	-0.97	
* Volume Overall Remaining in Years (Fiscal Year Tons)	60.98		* Volume Overall Remaining in Years (Fiscal Year Tons)	13.60		* Volume Overall Remaining in Years (Fiscal Year Tons)	-0.90	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Granville	39-01	CD	Greene	40-02	CD	Guilford	41-03	CD
Granville County CDLF			Greene County C&D Landfill			City of Greensboro - White Street C&D Landfill		
Open Date	1/1/1998		Open Date	1/1/1998		Open Date	1/1/1998	
Survey Date	5/16/2014		Survey Date	5/24/2014		Survey Date	5/3/2014	
Years Open	16.4		Years Open	16.4		Years Open	16.3	
Fiscal Year Tons	12,570.74		Fiscal Year Tons	774.48		Fiscal Year Tons	37,336.47	
Total Tons	131,755.51		Total Tons	36,138.52		Total Tons	1,651,877.00	
* Average Tons	8,048.79		* Average Tons	2,204.71		* Average Tons	101,131.09	
Volume Used	207,081.00		Volume Used	145,746.00		Volume Used	1,352,000.00	
Volume Constructed	541,182.00		Volume Constructed	352,500.00		Volume Constructed	2,525,443.00	
Volume Overall	541,182.00		Volume Overall	352,500.00		Volume Overall	2,525,443.00	
* Compaction Density	0.64		* Compaction Density	0.25		* Compaction Density	1.22	
* Volume Constructed Remaining	334,101.00		* Volume Constructed Remaining	206,754.00		* Volume Constructed Remaining	1,173,443.00	
* Volume Overall Remaining	334,101.00		* Volume Overall Remaining	206,754.00		* Volume Overall Remaining	1,173,443.00	
* Volume Constructed Remaining in Tons	212,572.12		* Volume Constructed Remaining in Tons	51,265.79		* Volume Constructed Remaining in Tons	1,433,715.61	
* Volume Constructed Remaining in Years (Average Tons)	26.41		* Volume Constructed Remaining in Years (Average Tons)	23.25		* Volume Constructed Remaining in Years (Average Tons)	14.18	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	16.91		* Volume Constructed Remaining in Years (Fiscal Year Tons)	66.19		* Volume Constructed Remaining in Years (Fiscal Year Tons)	38.40	
* Volume Overall Remaining in Tons	212,572.12		* Volume Overall Remaining in Tons	51,265.79		* Volume Overall Remaining in Tons	1,433,715.61	
* Volume Overall Remaining in Years (Average Tons)	26.41		* Volume Overall Remaining in Years (Average Tons)	23.25		* Volume Overall Remaining in Years (Average Tons)	14.18	
* Volume Overall Remaining in Years (Fiscal Year Tons)	16.91		* Volume Overall Remaining in Years (Fiscal Year Tons)	66.19		* Volume Overall Remaining in Years (Fiscal Year Tons)	38.40	
Guilford	41-16	CD	Guilford	41-17	CD	Halifax	42-04	CD
High Point C&D Debris Landfill			A-1 Sandrock, Inc. C&D Landfill			Halifax County C&D Landfill		
Open Date	2/4/2004		Open Date	4/19/2009		Open Date	1/1/1998	
Survey Date	1/14/2014		Survey Date	6/24/2013		Survey Date	6/17/2014	
Years Open	9.9		Years Open	4.2		Years Open	16.5	
Fiscal Year Tons	22,421.19		Fiscal Year Tons	97,828.13		Fiscal Year Tons	3,188.60	
Total Tons	1,035,721.75		Total Tons	290,698.55		Total Tons	79,905.00	
* Average Tons	104,156.76		* Average Tons	69,533.49		* Average Tons	4,855.32	
Volume Used	1,429,273.26		Volume Used	396,619.89		Volume Used	103,451.00	
Volume Constructed	1,509,620.00		Volume Constructed	470,332.00		Volume Constructed	131,267.00	
Volume Overall	4,773,968.00		Volume Overall	2,231,848.00		Volume Overall	131,267.00	
* Compaction Density	0.72		* Compaction Density	0.73		* Compaction Density	0.77	
* Volume Constructed Remaining	80,346.74		* Volume Constructed Remaining	73,712.11		* Volume Constructed Remaining	27,816.00	
* Volume Overall Remaining	3,344,694.74		* Volume Overall Remaining	1,835,228.11		* Volume Overall Remaining	27,816.00	
* Volume Constructed Remaining in Tons	58,223.20		* Volume Constructed Remaining in Tons	54,026.55		* Volume Constructed Remaining in Tons	21,484.93	
* Volume Constructed Remaining in Years (Average Tons)	0.56		* Volume Constructed Remaining in Years (Average Tons)	0.78		* Volume Constructed Remaining in Years (Average Tons)	4.43	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.60		* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.55		* Volume Constructed Remaining in Years (Fiscal Year Tons)	6.74	
* Volume Overall Remaining in Tons	2,423,730.43		* Volume Overall Remaining in Tons	1,345,111.94		* Volume Overall Remaining in Tons	21,484.93	
* Volume Overall Remaining in Years (Average Tons)	23.27		* Volume Overall Remaining in Years (Average Tons)	19.34		* Volume Overall Remaining in Years (Average Tons)	4.43	
* Volume Overall Remaining in Years (Fiscal Year Tons)	108.10		* Volume Overall Remaining in Years (Fiscal Year Tons)	13.75		* Volume Overall Remaining in Years (Fiscal Year Tons)	6.74	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Harnett	43-02	CD	Harnett	43-03	CD	Johnston	51-03	CD
Harnett County CDLF			Harnett County Anderson Creek C&D Landfill			Johnston County C&D Landfill		
Open Date	1/1/1998		Open Date	12/1/1996		Open Date	7/18/2007	
Survey Date	6/17/2014		Survey Date	6/17/2014		Survey Date	6/17/2014	
Years Open	16.5		Years Open	17.5		Years Open	6.9	
Fiscal Year Tons	13,666.35		Fiscal Year Tons	9,123.16		Fiscal Year Tons	21,837.93	
Total Tons	268,936.00		Total Tons	169,365.00		Total Tons	173,948.00	
* Average Tons	16,341.52		* Average Tons	9,655.15		* Average Tons	25,152.22	
Volume Used	580,551.00		Volume Used	477,217.00		Volume Used	379,938.00	
Volume Constructed	280,000.00		Volume Constructed	294,600.00		Volume Constructed	1,025,147.00	
Volume Overall	780,000.00		Volume Overall	794,600.00		Volume Overall	1,487,805.00	
* Compaction Density	0.46		* Compaction Density	0.35		* Compaction Density	0.46	
* Volume Constructed Remaining	-300,551.00		* Volume Constructed Remaining	-182,617.00		* Volume Constructed Remaining	645,209.00	
* Volume Overall Remaining	199,449.00		* Volume Overall Remaining	317,383.00		* Volume Overall Remaining	1,107,867.00	
* Volume Constructed Remaining in Tons	-139,228.05		* Volume Constructed Remaining in Tons	-64,811.04		* Volume Constructed Remaining in Tons	295,397.71	
* Volume Constructed Remaining in Years (Average Tons)	-8.52		* Volume Constructed Remaining in Years (Average Tons)	-6.71		* Volume Constructed Remaining in Years (Average Tons)	11.74	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	-10.19		* Volume Constructed Remaining in Years (Fiscal Year Tons)	-7.10		* Volume Constructed Remaining in Years (Fiscal Year Tons)	13.53	
* Volume Overall Remaining in Tons	92,393.29		* Volume Overall Remaining in Tons	112,639.68		* Volume Overall Remaining in Tons	507,217.62	
* Volume Overall Remaining in Years (Average Tons)	5.65		* Volume Overall Remaining in Years (Average Tons)	11.67		* Volume Overall Remaining in Years (Average Tons)	20.17	
* Volume Overall Remaining in Years (Fiscal Year Tons)	6.76		* Volume Overall Remaining in Years (Fiscal Year Tons)	12.35		* Volume Overall Remaining in Years (Fiscal Year Tons)	23.23	
Lenoir	54-03	CD	Lincoln	55-03	CD	Lincoln	55-04	CD
Lenoir County C&D Landfill			Lincoln County Solid Waste - C&D Unit			Lake Norman C&D Landfill		
Open Date	1/1/1998		Open Date	8/28/1992		Open Date	3/25/1999	
Survey Date	6/3/2014		Survey Date	6/17/2014		Survey Date	1/20/2014	
Years Open	16.4		Years Open	21.8		Years Open	14.8	
Fiscal Year Tons	8,981.60		Fiscal Year Tons	9,283.44		Fiscal Year Tons	41,364.85	
Total Tons	335,669.98		Total Tons	211,039.00		Total Tons	1,034,506.00	
* Average Tons	20,444.13		* Average Tons	9,680.02		* Average Tons	69,779.01	
Volume Used	485,234.00		Volume Used	364,177.00		Volume Used	1,675,921.00	
Volume Constructed	630,432.00		Volume Constructed	502,721.00		Volume Constructed	1,840,960.00	
Volume Overall	1,126,540.00		Volume Overall	502,721.00		Volume Overall	3,056,020.00	
* Compaction Density	0.69		* Compaction Density	0.58		* Compaction Density	0.62	
* Volume Constructed Remaining	145,198.00		* Volume Constructed Remaining	138,544.00		* Volume Constructed Remaining	165,039.00	
* Volume Overall Remaining	641,306.00		* Volume Overall Remaining	138,544.00		* Volume Overall Remaining	1,380,099.00	
* Volume Constructed Remaining in Tons	100,443.52		* Volume Constructed Remaining in Tons	80,285.65		* Volume Constructed Remaining in Tons	101,874.63	
* Volume Constructed Remaining in Years (Average Tons)	4.91		* Volume Constructed Remaining in Years (Average Tons)	8.29		* Volume Constructed Remaining in Years (Average Tons)	1.46	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	11.18		* Volume Constructed Remaining in Years (Fiscal Year Tons)	8.65		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.46	
* Volume Overall Remaining in Tons	443,635.80		* Volume Overall Remaining in Tons	80,285.65		* Volume Overall Remaining in Tons	851,902.15	
* Volume Overall Remaining in Years (Average Tons)	21.70		* Volume Overall Remaining in Years (Average Tons)	8.29		* Volume Overall Remaining in Years (Average Tons)	12.21	
* Volume Overall Remaining in Years (Fiscal Year Tons)	49.39		* Volume Overall Remaining in Years (Fiscal Year Tons)	8.65		* Volume Overall Remaining in Years (Fiscal Year Tons)	20.59	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Madison	58-03	CD	Martin	59-01	CD	Mecklenburg	60-13	CD
Madison County Solid Waste - C&D Landfill			Martin County C&D Landfill			Greenway Waste Solutions at North Meck CDLF		
Open Date	11/1/2006		Open Date	3/23/1994		Open Date	3/12/2006	
Survey Date	6/13/2014		Survey Date	7/15/2014		Survey Date	6/15/2014	
Years Open	7.6		Years Open	20.3		Years Open	8.3	
Fiscal Year Tons	1,515.00		Fiscal Year Tons	2,497.37		Fiscal Year Tons	95,933.88	
Total Tons	19,528.00		Total Tons	101,615.93		Total Tons	922,411.00	
* Average Tons	2,564.76		* Average Tons	5,002.73		* Average Tons	111,670.74	
Volume Used	51,400.00		Volume Used	114,286.45		Volume Used	1,305,837.00	
Volume Constructed	209,700.00		Volume Constructed	165,353.00		Volume Constructed	3,141,000.00	
Volume Overall	209,700.00		Volume Overall	177,696.00		Volume Overall	3,141,000.00	
* Compaction Density	0.38		* Compaction Density	0.89		* Compaction Density	0.71	
* Volume Constructed Remaining	158,300.00		* Volume Constructed Remaining	51,066.55		* Volume Constructed Remaining	1,835,163.00	
* Volume Overall Remaining	158,300.00		* Volume Overall Remaining	63,409.55		* Volume Overall Remaining	1,835,163.00	
* Volume Constructed Remaining in Tons	60,141.68		* Volume Constructed Remaining in Tons	45,404.99		* Volume Constructed Remaining in Tons	1,296,313.81	
* Volume Constructed Remaining in Years (Average Tons)	23.45		* Volume Constructed Remaining in Years (Average Tons)	9.08		* Volume Constructed Remaining in Years (Average Tons)	11.61	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	39.70		* Volume Constructed Remaining in Years (Fiscal Year Tons)	18.18		* Volume Constructed Remaining in Years (Fiscal Year Tons)	13.51	
* Volume Overall Remaining in Tons	60,141.68		* Volume Overall Remaining in Tons	56,379.57		* Volume Overall Remaining in Tons	1,296,313.81	
* Volume Overall Remaining in Years (Average Tons)	23.45		* Volume Overall Remaining in Years (Average Tons)	11.27		* Volume Overall Remaining in Years (Average Tons)	11.61	
* Volume Overall Remaining in Years (Fiscal Year Tons)	39.70		* Volume Overall Remaining in Years (Fiscal Year Tons)	22.58		* Volume Overall Remaining in Years (Fiscal Year Tons)	13.51	
Moore	63-01	CD	Nash	64-03	CD	Orange	68-04	CD
Moore County C&D Landfill			Nash County C&D Landfill			Orange County C&D Landfill		
Open Date	10/1/1993		Open Date	1/3/2000		Open Date	5/31/2005	
Survey Date	5/14/2014		Survey Date	6/18/2014		Survey Date	3/6/2014	
Years Open	20.6		Years Open	14.5		Years Open	8.8	
Fiscal Year Tons	23,293.53		Fiscal Year Tons	4,425.11		Fiscal Year Tons	6,570.33	
Total Tons	544,389.29		Total Tons	221,040.00		Total Tons	77,281.00	
* Average Tons	26,406.13		* Average Tons	15,290.69		* Average Tons	8,818.15	
Volume Used	1,086,152.00		Volume Used	593,581.00		Volume Used	142,052.00	
Volume Constructed	1,550,000.00		Volume Constructed	731,600.00		Volume Constructed	253,380.00	
Volume Overall	1,870,000.00		Volume Overall	731,600.00		Volume Overall	775,038.00	
* Compaction Density	0.50		* Compaction Density	0.37		* Compaction Density	0.54	
* Volume Constructed Remaining	463,848.00		* Volume Constructed Remaining	138,019.00		* Volume Constructed Remaining	111,328.00	
* Volume Overall Remaining	783,848.00		* Volume Overall Remaining	138,019.00		* Volume Overall Remaining	632,986.00	
* Volume Constructed Remaining in Tons	232,484.85		* Volume Constructed Remaining in Tons	51,396.05		* Volume Constructed Remaining in Tons	60,566.12	
* Volume Constructed Remaining in Years (Average Tons)	8.80		* Volume Constructed Remaining in Years (Average Tons)	3.36		* Volume Constructed Remaining in Years (Average Tons)	6.87	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	9.98		* Volume Constructed Remaining in Years (Fiscal Year Tons)	11.61		* Volume Constructed Remaining in Years (Fiscal Year Tons)	9.22	
* Volume Overall Remaining in Tons	392,871.77		* Volume Overall Remaining in Tons	51,396.05		* Volume Overall Remaining in Tons	344,365.38	
* Volume Overall Remaining in Years (Average Tons)	14.88		* Volume Overall Remaining in Years (Average Tons)	3.36		* Volume Overall Remaining in Years (Average Tons)	39.05	
* Volume Overall Remaining in Years (Fiscal Year Tons)	16.87		* Volume Overall Remaining in Years (Fiscal Year Tons)	11.61		* Volume Overall Remaining in Years (Fiscal Year Tons)	52.41	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Pasquotank	70-02	CD	Pitt	74-07	CD	Randolph	76-06	CD
Pasquotank County C&D Landfill			C&D Landfill, Inc.			Gold Hill Road C&D Debris Landfill		
Open Date	4/1/1996		Open Date	6/1/2001		Open Date	10/19/2001	
Survey Date	7/18/2014		Survey Date	6/20/2014		Survey Date	6/27/2014	
Years Open	18.3		Years Open	13.1		Years Open	12.7	
Fiscal Year Tons	10,552.11		Fiscal Year Tons	38,571.89		Fiscal Year Tons	10,462.85	
Total Tons	217,155.00		Total Tons	587,357.39		Total Tons	165,426.00	
* Average Tons	11,870.08		* Average Tons	45,003.63		* Average Tons	13,038.81	
Volume Used	723,831.00		Volume Used	1,197,266.32		Volume Used	259,581.00	
Volume Constructed	780,149.00		Volume Constructed	1,155,044.00		Volume Constructed	409,500.00	
Volume Overall	780,149.00		Volume Overall	1,888,156.00		Volume Overall	1,114,400.00	
* Compaction Density	0.30		* Compaction Density	0.49		* Compaction Density	0.64	
* Volume Constructed Remaining	56,318.00		* Volume Constructed Remaining	-42,222.32		* Volume Constructed Remaining	149,919.00	
* Volume Overall Remaining	56,318.00		* Volume Overall Remaining	690,889.68		* Volume Overall Remaining	854,819.00	
* Volume Constructed Remaining in Tons	16,895.84		* Volume Constructed Remaining in Tons	-20,713.51		* Volume Constructed Remaining in Tons	95,540.51	
* Volume Constructed Remaining in Years (Average Tons)	1.42		* Volume Constructed Remaining in Years (Average Tons)	-0.46		* Volume Constructed Remaining in Years (Average Tons)	7.33	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.60		* Volume Constructed Remaining in Years (Fiscal Year Tons)	-0.54		* Volume Constructed Remaining in Years (Fiscal Year Tons)	9.13	
* Volume Overall Remaining in Tons	16,895.84		* Volume Overall Remaining in Tons	338,938.09		* Volume Overall Remaining in Tons	544,759.78	
* Volume Overall Remaining in Years (Average Tons)	1.42		* Volume Overall Remaining in Years (Average Tons)	7.53		* Volume Overall Remaining in Years (Average Tons)	41.78	
* Volume Overall Remaining in Years (Fiscal Year Tons)	1.60		* Volume Overall Remaining in Years (Fiscal Year Tons)	8.79		* Volume Overall Remaining in Years (Fiscal Year Tons)	52.07	
Robeson	78-03	CD	Rutherford	81-03	CD	Sampson	82-02	CD
Robeson County C&D Landfill			Rutherford County Central C&D Landfill			WI - Sampson County C&D Unit		
Open Date	1/2/1998		Open Date	1/1/2001		Open Date	9/16/1996	
Survey Date	5/28/2014		Survey Date	7/14/2014		Survey Date	3/10/2014	
Years Open	16.4		Years Open	13.5		Years Open	17.5	
Fiscal Year Tons	22,315.84		Fiscal Year Tons	8,292.18		Fiscal Year Tons	18,283.48	
Total Tons	308,005.00		Total Tons	58,985.00		Total Tons	276,480.00	
* Average Tons	18,781.11		* Average Tons	4,359.42		* Average Tons	15,818.35	
Volume Used	628,939.00		Volume Used	115,253.00		Volume Used	629,175.00	
Volume Constructed	731,464.00		Volume Constructed	262,787.00		Volume Constructed	1,148,941.00	
Volume Overall	731,464.00		Volume Overall	262,787.00		Volume Overall	3,020,000.00	
* Compaction Density	0.49		* Compaction Density	0.51		* Compaction Density	0.44	
* Volume Constructed Remaining	102,525.00		* Volume Constructed Remaining	147,534.00		* Volume Constructed Remaining	519,766.00	
* Volume Overall Remaining	102,525.00		* Volume Overall Remaining	147,534.00		* Volume Overall Remaining	2,390,825.00	
* Volume Constructed Remaining in Tons	50,208.70		* Volume Constructed Remaining in Tons	75,506.00		* Volume Constructed Remaining in Tons	228,402.12	
* Volume Constructed Remaining in Years (Average Tons)	2.67		* Volume Constructed Remaining in Years (Average Tons)	17.32		* Volume Constructed Remaining in Years (Average Tons)	14.44	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.25		* Volume Constructed Remaining in Years (Fiscal Year Tons)	9.11		* Volume Constructed Remaining in Years (Fiscal Year Tons)	12.49	
* Volume Overall Remaining in Tons	50,208.70		* Volume Overall Remaining in Tons	75,506.00		* Volume Overall Remaining in Tons	1,050,606.42	
* Volume Overall Remaining in Years (Average Tons)	2.67		* Volume Overall Remaining in Years (Average Tons)	17.32		* Volume Overall Remaining in Years (Average Tons)	66.42	
* Volume Overall Remaining in Years (Fiscal Year Tons)	2.25		* Volume Overall Remaining in Years (Fiscal Year Tons)	9.11		* Volume Overall Remaining in Years (Fiscal Year Tons)	57.46	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Scotland	83-01	CD	Stanly	84-01	CD	Union	90-01	CD
Scotland County CDLF			City of Albemarle C&D Landfill			Union County C&D Landfill		
Open Date	1/1/1998		Open Date	5/31/1998		Open Date	1/1/1998	
Survey Date	6/20/2014		Survey Date	5/6/2014		Survey Date	7/30/2014	
Years Open	16.5		Years Open	15.9		Years Open	16.6	
Fiscal Year Tons	4,608.52		Fiscal Year Tons	4,636.77		Fiscal Year Tons	8,616.05	
Total Tons	275,081.00		Total Tons	315,862.00		Total Tons	319,919.17	
* Average Tons	16,706.57		* Average Tons	19,826.19		* Average Tons	19,301.37	
Volume Used	523,803.00		Volume Used	640,873.00		Volume Used	479,393.00	
Volume Constructed	1,146,118.00		Volume Constructed	2,390,900.00		Volume Constructed	1,525,700.00	
Volume Overall	1,146,118.00		Volume Overall	2,390,900.00		Volume Overall	1,673,800.00	
* Compaction Density	0.53		* Compaction Density	0.49		* Compaction Density	0.67	
* Volume Constructed Remaining	622,315.00		* Volume Constructed Remaining	1,750,027.00		* Volume Constructed Remaining	1,046,307.00	
* Volume Overall Remaining	622,315.00		* Volume Overall Remaining	1,750,027.00		* Volume Overall Remaining	1,194,407.00	
* Volume Constructed Remaining in Tons	326,815.68		* Volume Constructed Remaining in Tons	862,521.95		* Volume Constructed Remaining in Tons	698,244.79	
* Volume Constructed Remaining in Years (Average Tons)	19.56		* Volume Constructed Remaining in Years (Average Tons)	43.50		* Volume Constructed Remaining in Years (Average Tons)	36.18	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	70.92		* Volume Constructed Remaining in Years (Fiscal Year Tons)	186.02		* Volume Constructed Remaining in Years (Fiscal Year Tons)	81.04	
* Volume Overall Remaining in Tons	326,815.68		* Volume Overall Remaining in Tons	862,521.95		* Volume Overall Remaining in Tons	797,078.17	
* Volume Overall Remaining in Years (Average Tons)	19.56		* Volume Overall Remaining in Years (Average Tons)	43.50		* Volume Overall Remaining in Years (Average Tons)	41.30	
* Volume Overall Remaining in Years (Fiscal Year Tons)	70.92		* Volume Overall Remaining in Years (Fiscal Year Tons)	186.02		* Volume Overall Remaining in Years (Fiscal Year Tons)	92.51	
Wake	92-26	CD	Wake	92-28	CD	Wake	92-30	CD
Shotwell Landfill, Inc.			Red Rock Disposal, LLC			Highway 55 C&D Landfill, LLC		
Open Date	10/13/1997		Open Date	11/19/2001		Open Date	10/1/2002	
Survey Date	7/1/2014		Survey Date	1/20/2014		Survey Date	6/17/2014	
Years Open	16.7		Years Open	12.2		Years Open	11.7	
Fiscal Year Tons	85,799.41		Fiscal Year Tons	93,965.67		Fiscal Year Tons	74,405.25	
Total Tons	810,905.00		Total Tons	1,466,057.00		Total Tons	975,839.00	
* Average Tons	48,514.83		* Average Tons	120,467.34		* Average Tons	83,335.33	
Volume Used	1,519,791.00		Volume Used	2,667,666.00		Volume Used	1,624,797.00	
Volume Constructed	1,818,580.00		Volume Constructed	3,758,814.00		Volume Constructed	1,958,000.00	
Volume Overall	10,427,894.00		Volume Overall	18,992,799.00		Volume Overall	2,858,000.00	
* Compaction Density	0.53		* Compaction Density	0.55		* Compaction Density	0.60	
* Volume Constructed Remaining	298,789.00		* Volume Constructed Remaining	1,091,148.00		* Volume Constructed Remaining	333,203.00	
* Volume Overall Remaining	8,908,103.00		* Volume Overall Remaining	16,325,133.00		* Volume Overall Remaining	1,233,203.00	
* Volume Constructed Remaining in Tons	159,422.90		* Volume Constructed Remaining in Tons	599,657.21		* Volume Constructed Remaining in Tons	200,118.83	
* Volume Constructed Remaining in Years (Average Tons)	3.29		* Volume Constructed Remaining in Years (Average Tons)	4.98		* Volume Constructed Remaining in Years (Average Tons)	2.40	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.86		* Volume Constructed Remaining in Years (Fiscal Year Tons)	6.38		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.69	
* Volume Overall Remaining in Tons	4,753,038.58		* Volume Overall Remaining in Tons	8,971,728.66		* Volume Overall Remaining in Tons	740,651.04	
* Volume Overall Remaining in Years (Average Tons)	97.97		* Volume Overall Remaining in Years (Average Tons)	74.47		* Volume Overall Remaining in Years (Average Tons)	8.89	
* Volume Overall Remaining in Years (Fiscal Year Tons)	55.40		* Volume Overall Remaining in Years (Fiscal Year Tons)	95.48		* Volume Overall Remaining in Years (Fiscal Year Tons)	9.95	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Wake	92-31	CD	Washington	94-04	CD	Wayne	96-01	CD
Material Recovery/Brownfield Rd C&D Landfill			Washington County C&D Landfill			Wayne County Solid Waste - C&D Unit		
Open Date	10/1/2003		Open Date	1/1/1996		Open Date	1/1/1998	
Survey Date	2/5/2014		Survey Date	6/15/2014		Survey Date	6/2/2014	
Years Open	10.3		Years Open	18.5		Years Open	16.4	
Fiscal Year Tons	95,869.23		Fiscal Year Tons	778.00		Fiscal Year Tons	16,944.54	
Total Tons	974,620.00		Total Tons	24,556.00		Total Tons	518,268.84	
* Average Tons	94,174.59		* Average Tons	1,330.72		* Average Tons	31,570.66	
Volume Used	1,898,508.00		Volume Used	60,743.00		Volume Used	777,897.00	
Volume Constructed	2,269,367.00		Volume Constructed	63,430.00		Volume Constructed	922,085.00	
Volume Overall	8,234,522.00		Volume Overall	145,965.00		Volume Overall	2,736,883.00	
* Compaction Density	0.51		* Compaction Density	0.40		* Compaction Density	0.67	
* Volume Constructed Remaining	370,859.00		* Volume Constructed Remaining	2,687.00		* Volume Constructed Remaining	144,188.00	
* Volume Overall Remaining	6,336,014.00		* Volume Overall Remaining	85,222.00		* Volume Overall Remaining	1,958,986.00	
* Volume Constructed Remaining in Tons	190,384.55		* Volume Constructed Remaining in Tons	1,086.25		* Volume Constructed Remaining in Tons	96,064.32	
* Volume Constructed Remaining in Years (Average Tons)	2.02		* Volume Constructed Remaining in Years (Average Tons)	0.82		* Volume Constructed Remaining in Years (Average Tons)	3.04	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.99		* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.40		* Volume Constructed Remaining in Years (Fiscal Year Tons)	5.67	
* Volume Overall Remaining in Tons	3,252,662.60		* Volume Overall Remaining in Tons	34,451.89		* Volume Overall Remaining in Tons	1,305,161.74	
* Volume Overall Remaining in Years (Average Tons)	34.54		* Volume Overall Remaining in Years (Average Tons)	25.89		* Volume Overall Remaining in Years (Average Tons)	41.34	
* Volume Overall Remaining in Years (Fiscal Year Tons)	33.93		* Volume Overall Remaining in Years (Fiscal Year Tons)	44.28		* Volume Overall Remaining in Years (Fiscal Year Tons)	77.03	
Wilson	98-09	CD	Catawba	18-09	Indus	Catawba	18-12	Indus
Wilson County Solid Waste - Westside C&D Landfill			Marshall Steam Station - FGD Residue Landfill			Marshall Steam Station - Industrial Landfill #1		
Open Date	10/4/2004		Open Date	11/21/2006		Open Date	3/7/2011	
Survey Date	5/1/2014		Survey Date	4/17/2014		Survey Date	4/17/2014	
Years Open	9.6		Years Open	7.4		Years Open	3.1	
Fiscal Year Tons	11,674.00		Fiscal Year Tons	358,612.11		Fiscal Year Tons	87,994.65	
Total Tons	216,961.00		Total Tons	739,012.56		Total Tons	462,437.71	
* Average Tons	22,667.34		* Average Tons	99,824.09		* Average Tons	148,553.54	
Volume Used	291,667.00		Volume Used	569,309.00		Volume Used	494,824.00	
Volume Constructed	321,600.00		Volume Constructed	1,170,000.00		Volume Constructed	1,915,000.00	
Volume Overall	433,560.00		Volume Overall	1,170,000.00		Volume Overall	17,929,000.00	
* Compaction Density	0.74		* Compaction Density	1.30		* Compaction Density	0.93	
* Volume Constructed Remaining	29,933.00		* Volume Constructed Remaining	600,691.00		* Volume Constructed Remaining	1,420,176.00	
* Volume Overall Remaining	141,893.00		* Volume Overall Remaining	600,691.00		* Volume Overall Remaining	17,434,176.00	
* Volume Constructed Remaining in Tons	22,266.12		* Volume Constructed Remaining in Tons	779,749.12		* Volume Constructed Remaining in Tons	1,327,225.31	
* Volume Constructed Remaining in Years (Average Tons)	0.98		* Volume Constructed Remaining in Years (Average Tons)	7.81		* Volume Constructed Remaining in Years (Average Tons)	8.93	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.91		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.17		* Volume Constructed Remaining in Years (Fiscal Year Tons)	15.08	
* Volume Overall Remaining in Tons	105,549.30		* Volume Overall Remaining in Tons	779,749.12		* Volume Overall Remaining in Tons	16,293,107.10	
* Volume Overall Remaining in Years (Average Tons)	4.66		* Volume Overall Remaining in Years (Average Tons)	7.81		* Volume Overall Remaining in Years (Average Tons)	109.68	
* Volume Overall Remaining in Years (Fiscal Year Tons)	9.04		* Volume Overall Remaining in Years (Fiscal Year Tons)	2.17		* Volume Overall Remaining in Years (Fiscal Year Tons)	185.16	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Columbus	24-02	Indus	Gaston	36-12	Indus	Halifax	42-04	Indus
International Paper - Riegelwood Mill			Duke Energy-Allen Steam Station RAB Ash Landfill			Halifax County Industrial Landfill		
Open Date			Open Date	12/9/2009		Open Date	5/1/1994	
Survey Date	4/15/2014		Survey Date	4/16/2014		Survey Date	6/17/2014	
Years Open			Years Open	4.4		Years Open	20.1	
Fiscal Year Tons	196,064.00		Fiscal Year Tons	244,329.01		Fiscal Year Tons	117,307.45	
Total Tons	1,327,387.00		Total Tons	932,748.19		Total Tons	681,308.00	
* Average Tons			* Average Tons	214,402.94		* Average Tons	33,847.63	
Volume Used	727,025.00		Volume Used	829,215.00		Volume Used	872,915.00	
Volume Constructed			Volume Constructed	2,082,500.00		Volume Constructed	2,700,000.00	
Volume Overall			Volume Overall	6,040,700.00		Volume Overall	2,700,000.00	
* Compaction Density	1.83		* Compaction Density	1.12		* Compaction Density	0.78	
* Volume Constructed Remaining			* Volume Constructed Remaining	1,253,285.00		* Volume Constructed Remaining	1,827,085.00	
* Volume Overall Remaining			* Volume Overall Remaining	5,211,485.00		* Volume Overall Remaining	1,827,085.00	
* Volume Constructed Remaining in Tons			* Volume Constructed Remaining in Tons	1,409,766.24		* Volume Constructed Remaining in Tons	1,426,035.33	
* Volume Constructed Remaining in Years (Average Tons)			* Volume Constructed Remaining in Years (Average Tons)	6.58		* Volume Constructed Remaining in Years (Average Tons)	42.13	
* Volume Constructed Remaining in Years (Fiscal Year Tons)			* Volume Constructed Remaining in Years (Fiscal Year Tons)	5.77		* Volume Constructed Remaining in Years (Fiscal Year Tons)	12.16	
* Volume Overall Remaining in Tons			* Volume Overall Remaining in Tons	5,862,174.71		* Volume Overall Remaining in Tons	1,426,035.33	
* Volume Overall Remaining in Years (Average Tons)			* Volume Overall Remaining in Years (Average Tons)	27.34		* Volume Overall Remaining in Years (Average Tons)	42.13	
* Volume Overall Remaining in Years (Fiscal Year Tons)			* Volume Overall Remaining in Years (Fiscal Year Tons)	23.99		* Volume Overall Remaining in Years (Fiscal Year Tons)	12.16	
Haywood	44-06	Indus	Mecklenburg	60-04	Indus	Person	73-02	Indus
Blue Ridge Paper Products Inc, Landfill #6			McGuire Nuclear Station - Duke Energy Carolinas, LLC			Progress Energy Carolinas Inc. - Roxboro		
Open Date	3/28/1984		Open Date	7/30/1992		Open Date	11/25/2003	
Survey Date	3/27/2014		Survey Date	6/18/2014		Survey Date	4/16/2014	
Years Open	30.0		Years Open	21.9		Years Open	10.4	
Fiscal Year Tons	340,021.00		Fiscal Year Tons	2,298.14		Fiscal Year Tons	651,927.92	
Total Tons	9,327,051.00		Total Tons	48,853.02		Total Tons	5,001,493.97	
* Average Tons	310,944.27		* Average Tons	2,232.40		* Average Tons	481,369.08	
Volume Used	6,859,636.00		Volume Used	54,469.00		Volume Used	5,153,849.00	
Volume Constructed	7,084,636.00		Volume Constructed	140,000.00		Volume Constructed	6,518,000.00	
Volume Overall	7,084,636.00		Volume Overall	140,000.00		Volume Overall	7,915,000.00	
* Compaction Density	1.36		* Compaction Density	0.90		* Compaction Density	0.97	
* Volume Constructed Remaining	225,000.00		* Volume Constructed Remaining	85,531.00		* Volume Constructed Remaining	1,364,151.00	
* Volume Overall Remaining	225,000.00		* Volume Overall Remaining	85,531.00		* Volume Overall Remaining	2,761,151.00	
* Volume Constructed Remaining in Tons	305,932.63		* Volume Constructed Remaining in Tons	76,712.40		* Volume Constructed Remaining in Tons	1,323,824.78	
* Volume Constructed Remaining in Years (Average Tons)	0.98		* Volume Constructed Remaining in Years (Average Tons)	34.36		* Volume Constructed Remaining in Years (Average Tons)	2.75	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.90		* Volume Constructed Remaining in Years (Fiscal Year Tons)	33.38		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.03	
* Volume Overall Remaining in Tons	305,932.63		* Volume Overall Remaining in Tons	76,712.40		* Volume Overall Remaining in Tons	2,679,527.49	
* Volume Overall Remaining in Years (Average Tons)	0.98		* Volume Overall Remaining in Years (Average Tons)	34.36		* Volume Overall Remaining in Years (Average Tons)	5.57	
* Volume Overall Remaining in Years (Fiscal Year Tons)	0.90		* Volume Overall Remaining in Years (Fiscal Year Tons)	33.38		* Volume Overall Remaining in Years (Fiscal Year Tons)	4.11	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Person	73-05	Indus	Rutherford	81-06	Indus	Stoke	85-04	Indus
Mayo Steam Electric Plant			Cliffside Steam Station, Coal Combustion Landfill			Belews Creek Steam Station - Craig Road Ash Landfill		
Open Date			Open Date	9/7/2010		Open Date	11/5/2007	
Survey Date			Survey Date	4/16/2014		Survey Date	4/16/2014	
Years Open			Years Open	3.6		Years Open	6.4	
Fiscal Year Tons	0.00		Fiscal Year Tons	331,892.57		Fiscal Year Tons	226,595.73	
Total Tons	0.00		Total Tons	616,708.72		Total Tons	1,437,664.84	
* Average Tons			* Average Tons	171,034.82		* Average Tons	223,070.13	
Volume Used	0.00		Volume Used	499,303.00		Volume Used	1,110,823.00	
Volume Constructed	1,592,000.00		Volume Constructed	2,415,000.00		Volume Constructed	6,321,890.00	
Volume Overall	17,720,248.00		Volume Overall	13,343,000.00		Volume Overall	24,621,890.00	
* Compaction Density	#Num!		* Compaction Density	1.24		* Compaction Density	1.29	
* Volume Constructed Remaining	1,592,000.00		* Volume Constructed Remaining	1,915,697.00		* Volume Constructed Remaining	5,211,067.00	
* Volume Overall Remaining	17,720,248.00		* Volume Overall Remaining	12,843,697.00		* Volume Overall Remaining	23,511,067.00	
* Volume Constructed Remaining in Tons	#Num!		* Volume Constructed Remaining in Tons	2,366,152.51		* Volume Constructed Remaining in Tons	6,744,339.83	
* Volume Constructed Remaining in Years (Average Tons)	#Num!		* Volume Constructed Remaining in Years (Average Tons)	13.83		* Volume Constructed Remaining in Years (Average Tons)	30.23	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.00		* Volume Constructed Remaining in Years (Fiscal Year Tons)	7.13		* Volume Constructed Remaining in Years (Fiscal Year Tons)	29.76	
* Volume Overall Remaining in Tons	#Num!		* Volume Overall Remaining in Tons	15,863,753.95		* Volume Overall Remaining in Tons	30,428,821.13	
* Volume Overall Remaining in Years (Average Tons)	#Num!		* Volume Overall Remaining in Years (Average Tons)	92.75		* Volume Overall Remaining in Years (Average Tons)	136.41	
* Volume Overall Remaining in Years (Fiscal Year Tons)	0.00		* Volume Overall Remaining in Years (Fiscal Year Tons)	47.80		* Volume Overall Remaining in Years (Fiscal Year Tons)	134.29	
Stoke	85-05	Indus	Washington	94-01	Indus	Wilkes	97-03	Indus
Belews Creek Steam Station - FGD Residual Landfill			Domtar Paper Company Industrial Landfill			Louisiana-Pacific Corporation Industrial Landfill		
Open Date	11/5/2007		Open Date	12/14/2000		Open Date	1/7/1981	
Survey Date	4/16/2014		Survey Date	5/8/2014		Survey Date	5/5/2014	
Years Open	6.4		Years Open	13.4		Years Open	33.3	
Fiscal Year Tons	246,903.70		Fiscal Year Tons	13,644.00		Fiscal Year Tons	12,229.74	
Total Tons	1,279,580.55		Total Tons	921,722.00		Total Tons	149,395.74	
* Average Tons	198,541.54		* Average Tons	68,804.20		* Average Tons	4,483.35	
Volume Used	878,119.00		Volume Used	2,160,912.00		Volume Used	105,503.00	
Volume Constructed	1,500,000.00		Volume Constructed	2,692,063.00		Volume Constructed	232,300.00	
Volume Overall	1,500,000.00		Volume Overall	10,749,000.00		Volume Overall	232,300.00	
* Compaction Density	1.46		* Compaction Density	0.43		* Compaction Density	1.42	
* Volume Constructed Remaining	621,881.00		* Volume Constructed Remaining	531,151.00		* Volume Constructed Remaining	126,797.00	
* Volume Overall Remaining	621,881.00		* Volume Overall Remaining	8,588,088.00		* Volume Overall Remaining	126,797.00	
* Volume Constructed Remaining in Tons	906,194.75		* Volume Constructed Remaining in Tons	226,558.77		* Volume Constructed Remaining in Tons	179,548.75	
* Volume Constructed Remaining in Years (Average Tons)	4.56		* Volume Constructed Remaining in Years (Average Tons)	3.29		* Volume Constructed Remaining in Years (Average Tons)	40.05	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.67		* Volume Constructed Remaining in Years (Fiscal Year Tons)	16.61		* Volume Constructed Remaining in Years (Fiscal Year Tons)	14.68	
* Volume Overall Remaining in Tons	906,194.75		* Volume Overall Remaining in Tons	3,663,189.27		* Volume Overall Remaining in Tons	179,548.75	
* Volume Overall Remaining in Years (Average Tons)	4.56		* Volume Overall Remaining in Years (Average Tons)	53.24		* Volume Overall Remaining in Years (Average Tons)	40.05	
* Volume Overall Remaining in Years (Fiscal Year Tons)	3.67		* Volume Overall Remaining in Years (Fiscal Year Tons)	268.48		* Volume Overall Remaining in Years (Fiscal Year Tons)	14.68	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Alamance	01-04	MSW	Anson	04-03	MSW	Ashe	05-01	MSW
Austin Quarter SWM Facility			Chambers Development MSWLF			Ashe County MSW Landfill		
Open Date	3/18/1994		Open Date	12/12/2000		Open Date	11/1/1993	
Survey Date	3/10/2014		Survey Date	3/14/2014		Survey Date	3/25/2014	
Years Open	20.0		Years Open	13.3		Years Open	20.4	
Fiscal Year Tons	81,778.67		Fiscal Year Tons	436,753.97		Fiscal Year Tons	17,262.30	
Total Tons	1,599,010.62		Total Tons	3,667,609.00		Total Tons	351,741.88	
* Average Tons	80,038.18		* Average Tons	276,775.66		* Average Tons	17,247.11	
Volume Used	2,284,861.00		Volume Used	4,270,046.00		Volume Used	723,131.00	
Volume Constructed	2,875,600.00		Volume Constructed	5,538,474.00		Volume Constructed	884,940.00	
Volume Overall	10,000,000.00		Volume Overall	19,078,530.00		Volume Overall	1,548,800.00	
* Compaction Density	0.70		* Compaction Density	0.86		* Compaction Density	0.49	
* Volume Constructed Remaining	590,739.00		* Volume Constructed Remaining	1,268,428.00		* Volume Constructed Remaining	161,809.00	
* Volume Overall Remaining	7,715,139.00		* Volume Overall Remaining	14,808,484.00		* Volume Overall Remaining	825,669.00	
* Volume Constructed Remaining in Tons	413,415.93		* Volume Constructed Remaining in Tons	1,089,472.56		* Volume Constructed Remaining in Tons	78,706.35	
* Volume Constructed Remaining in Years (Average Tons)	5.17		* Volume Constructed Remaining in Years (Average Tons)	3.94		* Volume Constructed Remaining in Years (Average Tons)	4.56	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	5.06		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.49		* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.56	
* Volume Overall Remaining in Tons	5,399,273.39		* Volume Overall Remaining in Tons	12,719,237.50		* Volume Overall Remaining in Tons	401,617.92	
* Volume Overall Remaining in Years (Average Tons)	67.46		* Volume Overall Remaining in Years (Average Tons)	45.96		* Volume Overall Remaining in Years (Average Tons)	23.29	
* Volume Overall Remaining in Years (Fiscal Year Tons)	66.02		* Volume Overall Remaining in Years (Fiscal Year Tons)	29.12		* Volume Overall Remaining in Years (Fiscal Year Tons)	23.27	
Bertie	08-03	MSW	Buncombe	11-07	MSW	Cabarrus	13-04	MSW
East Carolina Regional Landfill			Buncombe County SW Management - MSW Unit			BFI-Charlotte Mtr Speedway Landfill V		
Open Date	8/6/1993		Open Date	9/29/1997		Open Date	3/6/1992	
Survey Date	1/24/2014		Survey Date	4/28/2014		Survey Date	1/20/2014	
Years Open	20.5		Years Open	16.6		Years Open	21.9	
Fiscal Year Tons	481,328.16		Fiscal Year Tons	113,025.00		Fiscal Year Tons	792,216.47	
Total Tons	9,500,944.00		Total Tons	2,141,904.00		Total Tons	29,475,897.00	
* Average Tons	464,181.35		* Average Tons	129,204.04		* Average Tons	1,347,443.23	
Volume Used	11,134,532.00		Volume Used	3,987,118.00		Volume Used	29,833,614.00	
Volume Constructed	15,674,000.00		Volume Constructed	4,598,914.00		Volume Constructed	40,819,582.00	
Volume Overall	24,200,000.00		Volume Overall	9,585,415.00		Volume Overall	50,869,000.00	
* Compaction Density	0.85		* Compaction Density	0.54		* Compaction Density	0.99	
* Volume Constructed Remaining	4,539,468.00		* Volume Constructed Remaining	611,796.00		* Volume Constructed Remaining	10,985,968.00	
* Volume Overall Remaining	13,065,468.00		* Volume Overall Remaining	5,598,297.00		* Volume Overall Remaining	21,035,386.00	
* Volume Constructed Remaining in Tons	3,873,466.01		* Volume Constructed Remaining in Tons	328,660.53		* Volume Constructed Remaining in Tons	10,854,241.84	
* Volume Constructed Remaining in Years (Average Tons)	8.34		* Volume Constructed Remaining in Years (Average Tons)	2.54		* Volume Constructed Remaining in Years (Average Tons)	8.06	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	8.05		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.91		* Volume Constructed Remaining in Years (Fiscal Year Tons)	13.70	
* Volume Overall Remaining in Tons	11,148,585.30		* Volume Overall Remaining in Tons	3,007,439.14		* Volume Overall Remaining in Tons	20,783,163.28	
* Volume Overall Remaining in Years (Average Tons)	24.02		* Volume Overall Remaining in Years (Average Tons)	23.28		* Volume Overall Remaining in Years (Average Tons)	15.42	
* Volume Overall Remaining in Years (Fiscal Year Tons)	23.16		* Volume Overall Remaining in Years (Fiscal Year Tons)	26.61		* Volume Overall Remaining in Years (Fiscal Year Tons)	26.23	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Caldwell	14-03	MSW	Catawba	18-03	MSW	Cherokee	20-02	MSW
Foothills Environmental Landfill			Blackburn Resource Recovery Facility - MSW Unit			Cherokee County MSW Facility		
Open Date	8/26/1998		Open Date	12/30/1997		Open Date	1/9/1998	
Survey Date	1/20/2014		Survey Date	5/6/2014		Survey Date	3/14/2014	
Years Open	15.4		Years Open	16.3		Years Open	16.2	
Fiscal Year Tons	336,173.04		Fiscal Year Tons	120,579.21		Fiscal Year Tons	12,656.65	
Total Tons	3,342,698.00		Total Tons	2,459,161.36		Total Tons	289,399.00	
* Average Tons	217,013.94		* Average Tons	150,428.52		* Average Tons	17,891.50	
Volume Used	6,254,120.00		Volume Used	4,623,403.00		Volume Used	496,397.00	
Volume Constructed	8,182,000.00		Volume Constructed	6,265,000.00		Volume Constructed	506,705.00	
Volume Overall	17,819,240.00		Volume Overall	44,655,000.00		Volume Overall	1,240,608.00	
* Compaction Density	0.53		* Compaction Density	0.53		* Compaction Density	0.58	
* Volume Constructed Remaining	1,927,880.00		* Volume Constructed Remaining	1,641,597.00		* Volume Constructed Remaining	10,308.00	
* Volume Overall Remaining	11,565,120.00		* Volume Overall Remaining	40,031,597.00		* Volume Overall Remaining	744,211.00	
* Volume Constructed Remaining in Tons	1,030,412.05		* Volume Constructed Remaining in Tons	873,155.97		* Volume Constructed Remaining in Tons	6,009.55	
* Volume Constructed Remaining in Years (Average Tons)	4.75		* Volume Constructed Remaining in Years (Average Tons)	5.80		* Volume Constructed Remaining in Years (Average Tons)	0.34	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.07		* Volume Constructed Remaining in Years (Fiscal Year Tons)	7.24		* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.47	
* Volume Overall Remaining in Tons	6,181,317.83		* Volume Overall Remaining in Tons	21,292,575.30		* Volume Overall Remaining in Tons	433,874.34	
* Volume Overall Remaining in Years (Average Tons)	28.48		* Volume Overall Remaining in Years (Average Tons)	141.55		* Volume Overall Remaining in Years (Average Tons)	24.25	
* Volume Overall Remaining in Years (Fiscal Year Tons)	18.39		* Volume Overall Remaining in Years (Fiscal Year Tons)	176.59		* Volume Overall Remaining in Years (Fiscal Year Tons)	34.28	
Cleveland	23-01	MSW	Craven	25-09	MSW	Cumberland	26-01	MSW
Cleveland County Landfill Self-McNeilly			CRSWMA Long-term Regional Landfill			Cumberland County MSW Landfill		
Open Date	5/15/2009		Open Date	8/25/1999		Open Date	12/17/1997	
Survey Date	6/23/2014		Survey Date	7/14/2014		Survey Date	6/17/2014	
Years Open	5.1		Years Open	14.9		Years Open	16.5	
Fiscal Year Tons	85,875.55		Fiscal Year Tons	182,781.25		Fiscal Year Tons	117,971.11	
Total Tons	425,783.73		Total Tons	2,844,009.00		Total Tons	2,413,010.00	
* Average Tons	83,387.40		* Average Tons	191,056.52		* Average Tons	146,258.20	
Volume Used	921,923.00		Volume Used	4,337,318.00		Volume Used	3,566,162.00	
Volume Constructed	1,017,484.00		Volume Constructed	5,198,300.00		Volume Constructed	4,167,834.00	
Volume Overall	9,470,009.00		Volume Overall	13,948,700.00		Volume Overall	6,859,841.00	
* Compaction Density	0.46		* Compaction Density	0.66		* Compaction Density	0.68	
* Volume Constructed Remaining	95,561.00		* Volume Constructed Remaining	860,982.00		* Volume Constructed Remaining	601,672.00	
* Volume Overall Remaining	8,548,086.00		* Volume Overall Remaining	9,611,382.00		* Volume Overall Remaining	3,293,679.00	
* Volume Constructed Remaining in Tons	44,134.18		* Volume Constructed Remaining in Tons	564,551.77		* Volume Constructed Remaining in Tons	407,115.70	
* Volume Constructed Remaining in Years (Average Tons)	0.53		* Volume Constructed Remaining in Years (Average Tons)	2.95		* Volume Constructed Remaining in Years (Average Tons)	2.78	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.51		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.09		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.45	
* Volume Overall Remaining in Tons	3,947,874.11		* Volume Overall Remaining in Tons	6,302,248.74		* Volume Overall Remaining in Tons	2,228,636.94	
* Volume Overall Remaining in Years (Average Tons)	47.34		* Volume Overall Remaining in Years (Average Tons)	32.99		* Volume Overall Remaining in Years (Average Tons)	15.24	
* Volume Overall Remaining in Years (Fiscal Year Tons)	45.97		* Volume Overall Remaining in Years (Fiscal Year Tons)	34.48		* Volume Overall Remaining in Years (Fiscal Year Tons)	18.89	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Davidson	29-06	MSW	Forsyth	34-02	MSW	Gaston	36-06	MSW
Davidson County MSW Lined Landfill			Hanes Mill Road MSW Landfill			Gaston County MSW Landfill		
Open Date	10/1/1994		Open Date	4/7/1997		Open Date	7/1/1997	
Survey Date	6/2/2014		Survey Date	1/3/2014		Survey Date	3/28/2014	
Years Open	19.7		Years Open	16.7		Years Open	16.7	
Fiscal Year Tons	95,538.24		Fiscal Year Tons	243,643.77		Fiscal Year Tons	140,125.04	
Total Tons	1,973,777.00		Total Tons	4,433,101.00		Total Tons	1,814,307.17	
* Average Tons	100,351.06		* Average Tons	264,789.88		* Average Tons	108,386.60	
Volume Used	3,077,826.00		Volume Used	7,074,736.00		Volume Used	3,376,965.00	
Volume Constructed	3,488,379.00		Volume Constructed	8,717,216.00		Volume Constructed	3,584,872.00	
Volume Overall	10,517,323.00		Volume Overall	13,700,000.00		Volume Overall	10,094,872.00	
* Compaction Density	0.64		* Compaction Density	0.63		* Compaction Density	0.54	
* Volume Constructed Remaining	410,553.00		* Volume Constructed Remaining	1,642,480.00		* Volume Constructed Remaining	207,907.00	
* Volume Overall Remaining	7,439,497.00		* Volume Overall Remaining	6,625,264.00		* Volume Overall Remaining	6,717,907.00	
* Volume Constructed Remaining in Tons	263,283.26		* Volume Constructed Remaining in Tons	1,029,194.55		* Volume Constructed Remaining in Tons	111,700.05	
* Volume Constructed Remaining in Years (Average Tons)	2.62		* Volume Constructed Remaining in Years (Average Tons)	3.89		* Volume Constructed Remaining in Years (Average Tons)	1.03	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.76		* Volume Constructed Remaining in Years (Fiscal Year Tons)	4.22		* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.80	
* Volume Overall Remaining in Tons	4,770,870.11		* Volume Overall Remaining in Tons	4,151,457.31		* Volume Overall Remaining in Tons	3,609,260.63	
* Volume Overall Remaining in Years (Average Tons)	47.54		* Volume Overall Remaining in Years (Average Tons)	15.68		* Volume Overall Remaining in Years (Average Tons)	33.30	
* Volume Overall Remaining in Years (Fiscal Year Tons)	49.94		* Volume Overall Remaining in Years (Fiscal Year Tons)	17.04		* Volume Overall Remaining in Years (Fiscal Year Tons)	25.76	
Granville	39-01	MSW	Guilford	41-04	MSW	Guilford	41-12	MSW
Oxford Subtitle D MSWLF			City of High Point MSW Landfill			White Street Landfill		
Open Date	5/1/2013		Open Date	10/1/1993		Open Date	12/9/1997	
Survey Date	5/23/2014		Survey Date	6/2/2014		Survey Date	5/3/2014	
Years Open	1.1		Years Open	20.7		Years Open	16.4	
Fiscal Year Tons	10,104.33		Fiscal Year Tons	120,546.73		Fiscal Year Tons	7,124.68	
Total Tons	18,004.00		Total Tons	2,279,337.00		Total Tons	2,395,750.00	
* Average Tons	16,992.15		* Average Tons	110,283.20		* Average Tons	146,109.15	
Volume Used	53,558.00		Volume Used	3,659,863.00		Volume Used	3,433,900.00	
Volume Constructed	660,000.00		Volume Constructed	4,267,830.00		Volume Constructed	5,352,000.00	
Volume Overall	16,886,000.00		Volume Overall	6,194,989.00		Volume Overall	5,352,000.00	
* Compaction Density	0.34		* Compaction Density	0.62		* Compaction Density	0.70	
* Volume Constructed Remaining	606,442.00		* Volume Constructed Remaining	607,967.00		* Volume Constructed Remaining	1,918,100.00	
* Volume Overall Remaining	16,832,442.00		* Volume Overall Remaining	2,535,126.00		* Volume Overall Remaining	1,918,100.00	
* Volume Constructed Remaining in Tons	203,860.89		* Volume Constructed Remaining in Tons	378,637.58		* Volume Constructed Remaining in Tons	1,338,212.55	
* Volume Constructed Remaining in Years (Average Tons)	12.00		* Volume Constructed Remaining in Years (Average Tons)	3.43		* Volume Constructed Remaining in Years (Average Tons)	9.16	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	20.18		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.14		* Volume Constructed Remaining in Years (Fiscal Year Tons)	187.83	
* Volume Overall Remaining in Tons	5,658,375.70		* Volume Overall Remaining in Tons	1,578,858.69		* Volume Overall Remaining in Tons	1,338,212.55	
* Volume Overall Remaining in Years (Average Tons)	333.00		* Volume Overall Remaining in Years (Average Tons)	14.32		* Volume Overall Remaining in Years (Average Tons)	9.16	
* Volume Overall Remaining in Years (Fiscal Year Tons)	560.00		* Volume Overall Remaining in Years (Fiscal Year Tons)	13.10		* Volume Overall Remaining in Years (Fiscal Year Tons)	187.83	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Haywood	44-07	MSW	Iredell	49-03	MSW	Johnston	51-03	MSW
Haywood County Solid Waste - White Oak Landfill			Iredell County Solid Waste MSW Landfill			Johnston County MSW Landfill		
Open Date	10/15/1993		Open Date	10/8/1993		Open Date	10/1/1997	
Survey Date	5/6/2014		Survey Date	6/24/2014		Survey Date	6/17/2014	
Years Open	20.6		Years Open	20.7		Years Open	16.7	
Fiscal Year Tons	57,331.00		Fiscal Year Tons	165,889.99		Fiscal Year Tons	110,386.53	
Total Tons	941,429.00		Total Tons	2,910,707.00		Total Tons	1,697,027.00	
* Average Tons	45,798.74		* Average Tons	140,552.05		* Average Tons	101,563.02	
Volume Used	1,699,980.00		Volume Used	4,974,318.00		Volume Used	3,186,533.00	
Volume Constructed	2,234,800.00		Volume Constructed	6,940,723.00		Volume Constructed	3,619,147.00	
Volume Overall	5,666,000.00		Volume Overall	12,534,121.00		Volume Overall	19,132,384.00	
* Compaction Density	0.55		* Compaction Density	0.59		* Compaction Density	0.53	
* Volume Constructed Remaining	534,820.00		* Volume Constructed Remaining	1,966,405.00		* Volume Constructed Remaining	432,614.00	
* Volume Overall Remaining	3,966,020.00		* Volume Overall Remaining	7,559,803.00		* Volume Overall Remaining	15,945,851.00	
* Volume Constructed Remaining in Tons	296,177.05		* Volume Constructed Remaining in Tons	1,150,635.89		* Volume Constructed Remaining in Tons	230,393.86	
* Volume Constructed Remaining in Years (Average Tons)	6.47		* Volume Constructed Remaining in Years (Average Tons)	8.19		* Volume Constructed Remaining in Years (Average Tons)	2.27	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	5.17		* Volume Constructed Remaining in Years (Fiscal Year Tons)	6.94		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.09	
* Volume Overall Remaining in Tons	2,196,335.39		* Volume Overall Remaining in Tons	4,423,595.66		* Volume Overall Remaining in Tons	8,492,157.37	
* Volume Overall Remaining in Years (Average Tons)	47.96		* Volume Overall Remaining in Years (Average Tons)	31.47		* Volume Overall Remaining in Years (Average Tons)	83.61	
* Volume Overall Remaining in Years (Fiscal Year Tons)	38.31		* Volume Overall Remaining in Years (Fiscal Year Tons)	26.67		* Volume Overall Remaining in Years (Fiscal Year Tons)	76.93	
Lenoir	54-09	MSW	Lincoln	55-03	MSW	Macon	57-03	MSW
Lenoir County MSW Landfill			Lincoln County Solid Waste - MSW Unit			Macon County MSW Landfill		
Open Date	7/1/2004		Open Date	7/1/1993		Open Date	5/1/1992	
Survey Date	6/3/2014		Survey Date	6/17/2014		Survey Date	6/3/2014	
Years Open	9.9		Years Open	21.0		Years Open	22.1	
Fiscal Year Tons	0.00		Fiscal Year Tons	39,009.02		Fiscal Year Tons	30,225.98	
Total Tons	584,637.12		Total Tons	865,899.00		Total Tons	623,532.19	
* Average Tons	58,923.48		* Average Tons	41,310.03		* Average Tons	28,228.20	
Volume Used	533,357.00		Volume Used	1,908,430.00		Volume Used	1,050,121.00	
Volume Constructed	676,789.00		Volume Constructed	2,176,100.00		Volume Constructed	1,210,525.00	
Volume Overall	3,096,592.00		Volume Overall	4,437,700.00		Volume Overall	2,616,125.00	
* Compaction Density	1.10		* Compaction Density	0.45		* Compaction Density	0.59	
* Volume Constructed Remaining	143,432.00		* Volume Constructed Remaining	267,670.00		* Volume Constructed Remaining	160,404.00	
* Volume Overall Remaining	2,563,235.00		* Volume Overall Remaining	2,529,270.00		* Volume Overall Remaining	1,566,004.00	
* Volume Constructed Remaining in Tons	157,222.41		* Volume Constructed Remaining in Tons	121,448.09		* Volume Constructed Remaining in Tons	95,243.36	
* Volume Constructed Remaining in Years (Average Tons)	2.67		* Volume Constructed Remaining in Years (Average Tons)	2.94		* Volume Constructed Remaining in Years (Average Tons)	3.37	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.00		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.11		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.15	
* Volume Overall Remaining in Tons	2,809,679.69		* Volume Overall Remaining in Tons	1,147,588.52		* Volume Overall Remaining in Tons	929,848.94	
* Volume Overall Remaining in Years (Average Tons)	47.68		* Volume Overall Remaining in Years (Average Tons)	27.78		* Volume Overall Remaining in Years (Average Tons)	32.94	
* Volume Overall Remaining in Years (Fiscal Year Tons)	0.00		* Volume Overall Remaining in Years (Fiscal Year Tons)	29.42		* Volume Overall Remaining in Years (Fiscal Year Tons)	30.76	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Mecklenburg	60-19	MSW	Montgomery	62-04	MSW	New Hanover	65-04	MSW
Mecklenburg County Landfill			Uwharrie Environmental Regional Landfill			New Hanover County Landfill		
Open Date	4/1/2000		Open Date	12/11/1995		Open Date	8/24/1981	
Survey Date	3/22/2014		Survey Date	2/23/2014		Survey Date	5/3/2014	
Years Open	14.0		Years Open	18.2		Years Open	32.7	
Fiscal Year Tons	75,094.00		Fiscal Year Tons	654,528.97		Fiscal Year Tons	210,937.40	
Total Tons	1,395,686.00		Total Tons	11,848,155.00		Total Tons	5,460,121.00	
* Average Tons	99,896.98		* Average Tons	650,855.56		* Average Tons	167,027.57	
Volume Used	2,506,143.00		Volume Used	15,248,006.00		Volume Used	7,105,881.00	
Volume Constructed	2,866,238.00		Volume Constructed	16,770,000.00		Volume Constructed	7,843,310.00	
Volume Overall	20,724,550.00		Volume Overall	33,785,715.00		Volume Overall	8,904,100.00	
* Compaction Density	0.56		* Compaction Density	0.78		* Compaction Density	0.77	
* Volume Constructed Remaining	360,095.00		* Volume Constructed Remaining	1,521,994.00		* Volume Constructed Remaining	737,429.00	
* Volume Overall Remaining	18,218,407.00		* Volume Overall Remaining	18,537,709.00		* Volume Overall Remaining	1,798,219.00	
* Volume Constructed Remaining in Tons	200,539.06		* Volume Constructed Remaining in Tons	1,182,634.69		* Volume Constructed Remaining in Tons	566,636.50	
* Volume Constructed Remaining in Years (Average Tons)	2.01		* Volume Constructed Remaining in Years (Average Tons)	1.82		* Volume Constructed Remaining in Years (Average Tons)	3.39	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.67		* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.81		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.69	
* Volume Overall Remaining in Tons	10,145,939.63		* Volume Overall Remaining in Tons	14,404,352.25		* Volume Overall Remaining in Tons	1,381,741.87	
* Volume Overall Remaining in Years (Average Tons)	101.56		* Volume Overall Remaining in Years (Average Tons)	22.13		* Volume Overall Remaining in Years (Average Tons)	8.27	
* Volume Overall Remaining in Years (Fiscal Year Tons)	135.11		* Volume Overall Remaining in Years (Fiscal Year Tons)	22.01		* Volume Overall Remaining in Years (Fiscal Year Tons)	6.55	
Onslow	67-08	MSW	Onslow	67-09	MSW	Person	73-04	MSW
Camp Lejeune MSW Landfill			Onslow County Subtitle D			Upper Piedmont Regional Landfill		
Open Date	1/1/1998		Open Date	1/1/1998		Open Date	7/30/1997	
Survey Date	6/15/2014		Survey Date	4/8/2014		Survey Date	1/21/2014	
Years Open	16.5		Years Open	16.3		Years Open	16.5	
Fiscal Year Tons	36,551.75		Fiscal Year Tons	115,570.19		Fiscal Year Tons	243,238.18	
Total Tons	718,213.12		Total Tons	1,979,055.69		Total Tons	3,732,029.00	
* Average Tons	43,655.74		* Average Tons	121,671.45		* Average Tons	226,470.11	
Volume Used	1,706,405.00		Volume Used	3,073,000.00		Volume Used	5,029,337.00	
Volume Constructed	1,996,665.00		Volume Constructed	3,779,568.00		Volume Constructed	11,340,000.00	
Volume Overall	4,089,000.00		Volume Overall	5,218,045.00		Volume Overall	17,400,000.00	
* Compaction Density	0.42		* Compaction Density	0.64		* Compaction Density	0.74	
* Volume Constructed Remaining	290,260.00		* Volume Constructed Remaining	706,568.00		* Volume Constructed Remaining	6,310,663.00	
* Volume Overall Remaining	2,382,595.00		* Volume Overall Remaining	2,145,045.00		* Volume Overall Remaining	12,370,663.00	
* Volume Constructed Remaining in Tons	122,168.27		* Volume Constructed Remaining in Tons	455,039.84		* Volume Constructed Remaining in Tons	4,682,839.37	
* Volume Constructed Remaining in Years (Average Tons)	2.80		* Volume Constructed Remaining in Years (Average Tons)	3.74		* Volume Constructed Remaining in Years (Average Tons)	20.68	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.34		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.94		* Volume Constructed Remaining in Years (Fiscal Year Tons)	19.25	
* Volume Overall Remaining in Tons	1,002,816.44		* Volume Overall Remaining in Tons	1,381,439.48		* Volume Overall Remaining in Tons	9,179,673.80	
* Volume Overall Remaining in Years (Average Tons)	22.97		* Volume Overall Remaining in Years (Average Tons)	11.35		* Volume Overall Remaining in Years (Average Tons)	40.53	
* Volume Overall Remaining in Years (Fiscal Year Tons)	27.44		* Volume Overall Remaining in Years (Fiscal Year Tons)	11.95		* Volume Overall Remaining in Years (Fiscal Year Tons)	37.74	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Robeson	78-03	MSW	Rockingham	79-04	MSW	Rowan	80-03	MSW
Robeson County MSW Landfill			Rockingham County MSW Landfill			Rowan County MSW Landfill		
Open Date	1/1/1998		Open Date	5/5/1995		Open Date	12/1/1989	
Survey Date	5/28/2014		Survey Date	5/5/2014		Survey Date	6/2/2014	
Years Open	16.4		Years Open	19.0		Years Open	24.5	
Fiscal Year Tons	69,989.54		Fiscal Year Tons	78,860.40		Fiscal Year Tons	121,065.80	
Total Tons	1,434,996.00		Total Tons	1,554,221.00		Total Tons	2,163,227.00	
* Average Tons	87,486.61		* Average Tons	81,798.16		* Average Tons	88,291.28	
Volume Used	1,880,909.00		Volume Used	2,723,776.00		Volume Used	3,606,043.00	
Volume Constructed	2,642,164.00		Volume Constructed	3,079,880.00		Volume Constructed	4,146,000.00	
Volume Overall	6,124,298.00		Volume Overall	8,873,899.00		Volume Overall	15,071,000.00	
* Compaction Density	0.76		* Compaction Density	0.57		* Compaction Density	0.60	
* Volume Constructed Remaining	761,255.00		* Volume Constructed Remaining	356,104.00		* Volume Constructed Remaining	539,957.00	
* Volume Overall Remaining	4,243,389.00		* Volume Overall Remaining	6,150,123.00		* Volume Overall Remaining	11,464,957.00	
* Volume Constructed Remaining in Tons	580,781.89		* Volume Constructed Remaining in Tons	203,197.44		* Volume Constructed Remaining in Tons	323,914.49	
* Volume Constructed Remaining in Years (Average Tons)	6.64		* Volume Constructed Remaining in Years (Average Tons)	2.48		* Volume Constructed Remaining in Years (Average Tons)	3.67	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	8.30		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.58		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.68	
* Volume Overall Remaining in Tons	3,237,395.45		* Volume Overall Remaining in Tons	3,509,337.89		* Volume Overall Remaining in Tons	6,877,706.27	
* Volume Overall Remaining in Years (Average Tons)	37.00		* Volume Overall Remaining in Years (Average Tons)	42.90		* Volume Overall Remaining in Years (Average Tons)	77.90	
* Volume Overall Remaining in Years (Fiscal Year Tons)	46.26		* Volume Overall Remaining in Years (Fiscal Year Tons)	44.50		* Volume Overall Remaining in Years (Fiscal Year Tons)	56.81	
Sampson	82-02	MSW	Stanly	84-01	MSW	Surry	86-06	MSW
WI - Sampson County MSW Unit			City of Albemarle MSW Landfill			Surry County Municipal Solid Waste Landfill		
Open Date	2/22/1999		Open Date	5/20/1999		Open Date	12/1/1998	
Survey Date	3/10/2014		Survey Date	5/6/2014		Survey Date	6/16/2014	
Years Open	15.0		Years Open	15.0		Years Open	15.5	
Fiscal Year Tons	1,331,663.23		Fiscal Year Tons	47,673.66		Fiscal Year Tons	51,776.65	
Total Tons	13,008,446.00		Total Tons	683,211.00		Total Tons	995,354.70	
* Average Tons	864,665.13		* Average Tons	45,662.00		* Average Tons	64,050.97	
Volume Used	15,784,240.00		Volume Used	1,189,214.00		Volume Used	1,873,925.00	
Volume Constructed	16,800,936.00		Volume Constructed	1,449,190.00		Volume Constructed	2,137,668.00	
Volume Overall	56,600,000.00		Volume Overall	4,970,842.00		Volume Overall	5,392,751.00	
* Compaction Density	0.82		* Compaction Density	0.57		* Compaction Density	0.53	
* Volume Constructed Remaining	1,016,696.00		* Volume Constructed Remaining	259,976.00		* Volume Constructed Remaining	263,743.00	
* Volume Overall Remaining	40,815,760.00		* Volume Overall Remaining	3,781,628.00		* Volume Overall Remaining	3,518,826.00	
* Volume Constructed Remaining in Tons	837,901.29		* Volume Constructed Remaining in Tons	149,357.86		* Volume Constructed Remaining in Tons	140,089.83	
* Volume Constructed Remaining in Years (Average Tons)	0.97		* Volume Constructed Remaining in Years (Average Tons)	3.27		* Volume Constructed Remaining in Years (Average Tons)	2.19	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	0.63		* Volume Constructed Remaining in Years (Fiscal Year Tons)	3.13		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.71	
* Volume Overall Remaining in Tons	33,637,958.49		* Volume Overall Remaining in Tons	2,172,569.32		* Volume Overall Remaining in Tons	1,869,060.93	
* Volume Overall Remaining in Years (Average Tons)	38.90		* Volume Overall Remaining in Years (Average Tons)	47.58		* Volume Overall Remaining in Years (Average Tons)	29.18	
* Volume Overall Remaining in Years (Fiscal Year Tons)	25.26		* Volume Overall Remaining in Years (Fiscal Year Tons)	45.57		* Volume Overall Remaining in Years (Fiscal Year Tons)	36.10	

* Calculation equations described on last page of this report.



Division of Waste Management

Landfill Capacity Report Fiscal Year 2013-2014

Transylvania	88-07	MSW	Wake	92-22	MSW	Wayne	96-06	MSW
Transylvania County Landfill			Wake County South Wake MSWLF			Wayne County Solid Waste - MSW Unit		
Open Date	6/13/1990		Open Date	2/7/2008		Open Date	1/26/1998	
Survey Date	4/23/2014		Survey Date	6/11/2014		Survey Date	6/2/2014	
Years Open	23.9		Years Open	6.3		Years Open	16.3	
Fiscal Year Tons	20,398.00		Fiscal Year Tons	406,569.00		Fiscal Year Tons	67,867.91	
Total Tons	445,447.00		Total Tons	2,626,900.00		Total Tons	1,284,719.17	
* Average Tons	18,668.91		* Average Tons	414,281.19		* Average Tons	78,587.12	
Volume Used	775,561.00		Volume Used	3,965,880.00		Volume Used	2,031,047.00	
Volume Constructed	878,782.00		Volume Constructed	4,731,465.00		Volume Constructed	2,327,598.00	
Volume Overall	1,387,090.00		Volume Overall	31,052,545.00		Volume Overall	5,365,695.00	
* Compaction Density	0.57		* Compaction Density	0.66		* Compaction Density	0.63	
* Volume Constructed Remaining	103,221.00		* Volume Constructed Remaining	765,585.00		* Volume Constructed Remaining	296,551.00	
* Volume Overall Remaining	611,529.00		* Volume Overall Remaining	27,086,665.00		* Volume Overall Remaining	3,334,648.00	
* Volume Constructed Remaining in Tons	59,285.45		* Volume Constructed Remaining in Tons	507,104.41		* Volume Constructed Remaining in Tons	187,580.47	
* Volume Constructed Remaining in Years (Average Tons)	3.18		* Volume Constructed Remaining in Years (Average Tons)	1.22		* Volume Constructed Remaining in Years (Average Tons)	2.39	
* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.91		* Volume Constructed Remaining in Years (Fiscal Year Tons)	1.25		* Volume Constructed Remaining in Years (Fiscal Year Tons)	2.76	
* Volume Overall Remaining in Tons	351,234.47		* Volume Overall Remaining in Tons	17,941,531.33		* Volume Overall Remaining in Tons	2,109,299.40	
* Volume Overall Remaining in Years (Average Tons)	18.81		* Volume Overall Remaining in Years (Average Tons)	43.31		* Volume Overall Remaining in Years (Average Tons)	26.84	
* Volume Overall Remaining in Years (Fiscal Year Tons)	17.22		* Volume Overall Remaining in Years (Fiscal Year Tons)	44.13		* Volume Overall Remaining in Years (Fiscal Year Tons)	31.08	
Wilkes	97-04	MSW						
Wilkes County MSW Landfill								
Open Date	10/7/1993							
Survey Date	3/24/2014							
Years Open	20.5							
Fiscal Year Tons	53,361.54							
Total Tons	1,044,119.00							
* Average Tons	51,032.31							
Volume Used	2,253,547.00							
Volume Constructed	2,892,662.00							
Volume Overall	4,661,952.00							
* Compaction Density	0.46							
* Volume Constructed Remaining	639,115.00							
* Volume Overall Remaining	2,408,405.00							
* Volume Constructed Remaining in Tons	296,116.35							
* Volume Constructed Remaining in Years (Average Tons)	5.80							
* Volume Constructed Remaining in Years (Fiscal Year Tons)	5.55							
* Volume Overall Remaining in Tons	1,115,868.19							
* Volume Overall Remaining in Years (Average Tons)	21.87							
* Volume Overall Remaining in Years (Fiscal Year Tons)	20.91							

* Calculation equations described on last page of this report.



Calculated Values:

Average Tons = (Total Tons Received) / (Years Open)

Compaction Density = (Total Tons) / (Volume Used)

Volume Constructed Remaining = (Volume Constructed) - (Volume Used)

Volume Overall Remaining = (Volume Overall) - (Volume Used)

Volume Constructed Remaining in Tons = (Volume Constructed Remaining) x (Compaction Density)

Volume Constructed Remaining in Years (Average Tons) = (Volume Constructed Remaining in Tons) / (Average Tons)

Volume Constructed Remaining in Years (Fiscal Year Tons) = (Volume Constructed Remaining in Tons) / (Fiscal Year Tons)

Volume Overall Remaining in Tons = (Volume Overall Remaining) x (Compaction Density)

Volume Overall Remaining in Years (Average Tons) = (Volume Overall Remaining in Tons) / (Average Tons)

Volume Overall Remaining in Years (Fiscal Year Tons) = (Volume Overall Remaining in Tons) / (Fiscal Year Tons)

Note:

These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations.

Data provided by Facility.
Analysis by Solid Waste Section.

Printed: 2/19/2015