APPENDIX D – Municipal Solid Waste Landfill Capacity by Facility

Austin Quarter SWM Facility (01-04)	.D-1
Chambers Development MSWLF (04-03)	D-2
Ashe County Landfill (05-01)	.D-3
East Carolina Regional Landfill (08-03)	D-4
Buncombe County MSW Landfill (11-07)	. D-5
Charlotte Motor Speedway Landfill V (13-04)	D-6
Foothills Environmental Landfill (14-03)	. D-7
Catawba County Landfill (18-03)	
Cherokee County MSW Facility (20-02)	
Cleveland County Landfill (23-01)	. D-10
CRSWMA-Long-term Regional Landfill (25-09)	
Cumberland County Landfill (26-01)	. D-12
Davidson County MSW Lined Landfill (29-06)	. D-13
Hanes Mill Road Landfill (34-02)	. D-14
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Johnston County Landfill (51-03)	
Lenoir County MSW Landfill (54-09)	
Lincoln County Landfill (55-03)	
Macon County Landfill (57-03)	
Mecklenburg County Landfill (60-19)	
Uwharrie Environmental Landfill (62-04)	
New Hanover County Landfill (65-04)	
Camp Lejeune MSW Landfill (67-08)	
Onslow County Subtitle D Landfill (67-09)	
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Upper Piedmont Regional Landfill (73-04)	
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Rowan County Landfill (80-03)	. D-33
Waste Industries – Sampson Ćounty Disposal, Inc. (82-02)	
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Wayne County Landfill (96-06)	
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AUSTIN QUARTER SWM FACILITY

01-04

ALAMANCE County:

> Surveyed: Opened: Years Open: **Dates**

3/18/1994 4/5/2007 13.0

Total: Avg per Year: 2006-2007: 80,345.57 **Tons Disposed** 1,048,397.00 84,078.37

Used: Constructed: Overall: **Volume Airspace** 1,589,525.00 1,492,281.00 10,000,000.00 (cubic yard)

Remaining Airspace

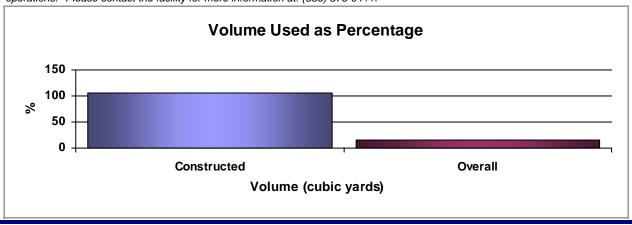
(cubic yard) -97,244.00 8,410,475.00

0.66 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: -64,138.86 5,547,265.23 Remaining Capacity in Years (Avg TPY): -0.80 69.04 Remaining Capacity in Years (2006-2007 TPY): -0.7665.98

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 376-0411.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CHAMBERS DEVELOPMENT MSWLF

04-03

County: ANSON

Opened: Surveyed: Years Open: 12/12/2000 2/19/2007 6.2

Total: Avg per Year: 2006-2007:

Tons Disposed 1,858,972.00 300,437.84 273,112.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,112,468.00
 3,300,000.00
 19,310,000.00

Remaining Airspace

(cubic yard) 1,187,532.00 17,197,532.00

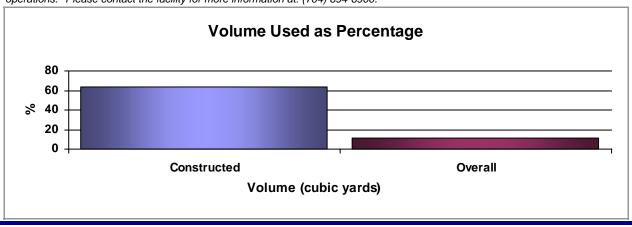
Compaction Density 0.88

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 1,045,028.25 15,133,829.46
Remaining Capacity in Years (Avg TPY): 3.48 50.37
Remaining Capacity in Years (2006-2007 TPY): 3.83 55.41

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 694-6900.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



ASHE COUNTY LANDFILL

05-01

ASHE County:

> Surveyed: Opened: Years Open: Dates

11/1/1993 6/25/2007 13.6

Total: Avg per Year: 2006-2007: **Tons Disposed** 234,254.25 17,167.21 22,921.61

Used: Constructed: Overall: **Volume Airspace** 482,848.00 427,000.00 2,340,000.00 (cubic yard)

Remaining Airspace

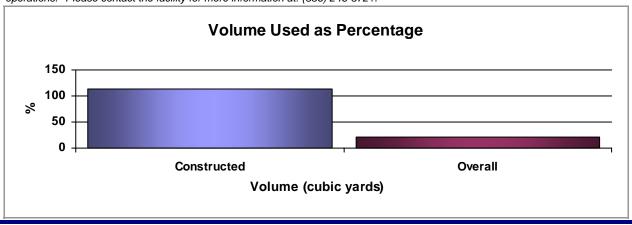
(cubic yard) -55,848.00 1,857,152.00

0.49 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: -27,094.72 900,999.38 Remaining Capacity in Years (Avg TPY): -1.58 52.48 Remaining Capacity in Years (2006-2007 TPY): -1.1839.31

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 246-3721.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



EAST CAROLINA REG LANDFILL

08-03

County: BERTIE

Opened: Surveyed: Years Open: **Dates** 8/6/1993 3/6/2007 13.6

Total: Avg per Year: 2006-2007: **Tons Disposed** 5,944,603.54 437,755.33 556,607.55

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 8,100,463.00
 8,267,000.00
 24,200,000.00

Remaining Airspace

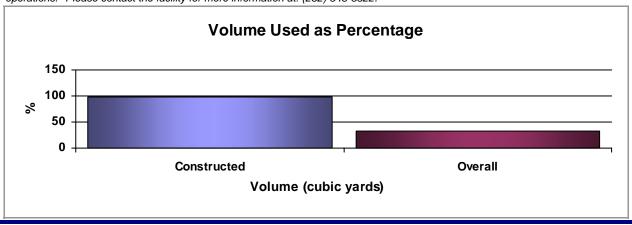
(cubic yard) 166,537.00 16,099,537.00

Compaction Density 0.73

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 122,214.80 11,814,801.78
Remaining Capacity in Years (Avg TPY): 0.28 26.99
Remaining Capacity in Years (2006-2007 TPY): 0.22 21.23

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (252) 348-3322.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



BUNCOMBE COUNTY MSW LANDFILL

11-07

County: BUNCOMBE

Opened: Surveyed: Years Open: **Dates** 9/29/1997 3/27/2007 9.5

Total: Avg per Year: 2006-2007:

Tons Disposed 1,295,433.00 136,513.82 117,215.33

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,616,288.00
 3,255,999.00
 6,803,056.00

Remaining Airspace

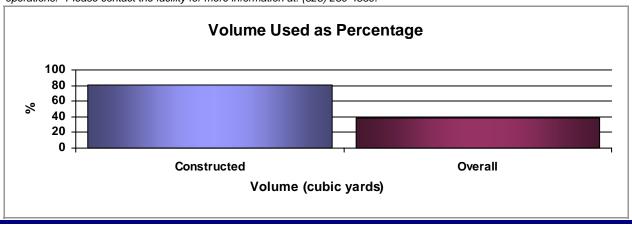
(cubic yard) 639,711.00 4,186,768.00

Compaction Density 0.50

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 316,747.52 2,073,042.96
Remaining Capacity in Years (Avg TPY): 2.32 15.19
Remaining Capacity in Years (2006-2007 TPY): 2.70 17.69

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 250-4830.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CHARLOTTE MOTOR SPEEDWAY LANDFILL V

13-04

County: **CABARRUS**

> Surveyed: Opened: Years Open: 3/6/1992 2/23/2007 15.0 **Dates**

Total: 2006-2007: Avg per Year: **Tons Disposed** 21,467,920.00 1,434,270.67 1,247,753.00

Used: Constructed: Overall: **Volume Airspace** 23,083,785.00 30,731,035.00 46,331,035.00 (cubic yard)

Remaining Airspace

(cubic yard) 7,647,250.00 23,247,250.00

0.93 **Compaction Density**

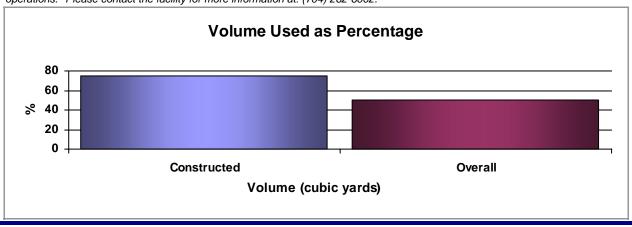
(tons/cubic yard)

Remaining Capacity for Tons of Waste:

Constructed: Overall: 7,111,942.48 21,619,942.45

Remaining Capacity in Years (Avg TPY): 4.96 15.07 Remaining Capacity in Years (2006-2007 TPY): 5.70 17.33

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 262-6002.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



FOOTHILLS ENVIRONMENTAL LANDFILL

14-03

County: CALDWELL

Opened: Surveyed: Years Open: **Dates** 8/26/1998 3/8/2007 8.5

Total: Avg per Year: 2006-2007:

Tons Disposed 1,445,105.00 169,391.72 379,118.89

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,939,466.00
 2,800,000.00
 9,680,000.00

Remaining Airspace

(cubic yard) 860,534.00 7,740,534.00

Compaction Density 0.75

(tons/cubic yard)

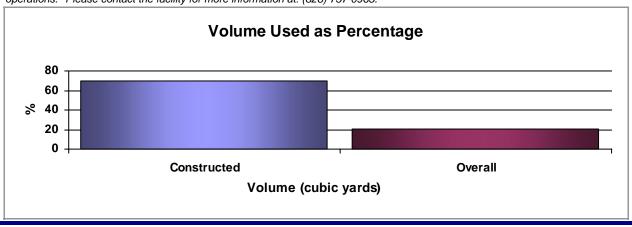
Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Remaining Capacity in Years (2006-2007 TPY):

Constructed:
641,187.82
5,767,507.34
34.05
15.21

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 757-0965.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CATAWBA COUNTY LANDFILL

18-03

County: **CATAWBA**

> Surveyed: Opened: Years Open:

12/30/1997 5/14/2007 9.4 **Dates**

Total: 2006-2007: Avg per Year: **Tons Disposed** 1,566,978.93 167,252.79 165,383.65

Used: Constructed: Overall: **Volume Airspace** 2,990,119.00 4,515,000.00 4,515,000.00 (cubic yard)

Remaining Airspace

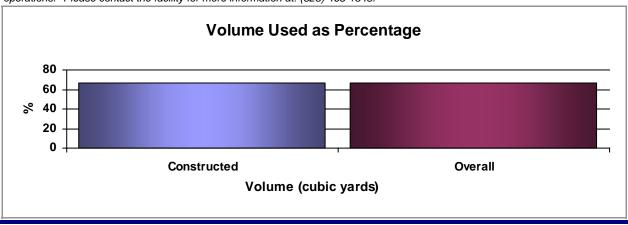
(cubic yard) 1,524,881.00 1,524,881.00

0.52 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 799,117.49 799,117.49 Remaining Capacity in Years (Avg TPY): 4.78 4.78 Remaining Capacity in Years (2006-2007 TPY): 4.83 4.83

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 465-1348.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design Print Date: January 15, 2008



CHEROKEE COUNTY MSW FACILITY

20-02

CHEROKEE County:

> Surveyed: Opened: Years Open: **Dates**

1/9/1998 6/6/2006 8.4

Total: Avg per Year: 2006-2007: **Tons Disposed** 160,721.00 19,121.61 20,113.00

Used: Constructed: Overall: **Volume Airspace** 309,560.00 465,479.00 1,127,940.00 (cubic yard)

Remaining Airspace

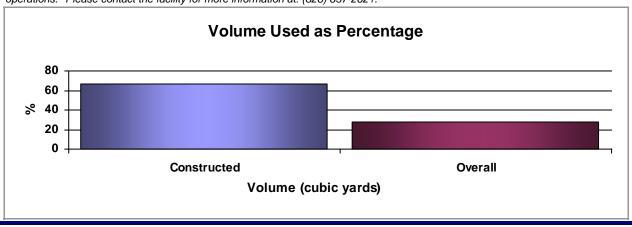
(cubic yard) 155,919.00 818,380.00

0.52 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 80,951.86 424,896.15 Remaining Capacity in Years (Avg TPY): 4.23 22.22 Remaining Capacity in Years (2006-2007 TPY): 4.02 21.13

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 837-2621.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CLEVELAND COUNTY LANDFILL

23-01

County: CLEVELAND

Opened: Surveyed: Years Open: 7/27/1998 6/20/2007 8.9

Total: Avg per Year: 2006-2007:

Tons Disposed 729,790.95 82,017.28 91,210.57

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,467,827.00
 1,613,364.00
 1,613,364.00

Remaining Airspace

(cubic yard) 145,537.00 145,537.00

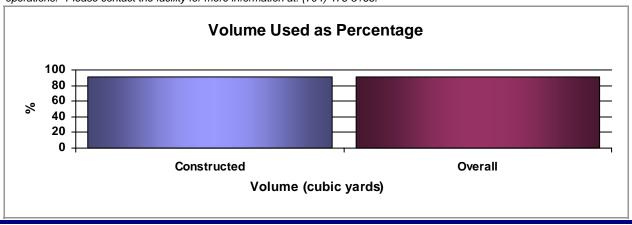
Compaction Density 0.50

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 72,359.74 72,359.74
Remaining Capacity in Years (Avg TPY): 0.88 0.88
Remaining Capacity in Years (2006-2007 TPY): 0.79 0.79

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 476-3166.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CRSWMA - LONG TERM REGIONAL LANDFILL

25-09

County: CRAVEN

Opened: Surveyed: Years Open: Dates 8/25/1999 7/2/2007 7.9

Total: Avg per Year: 2006-2007: **Tons Disposed** 1,524,665.00 194,171.51 232,555.80

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,157,742.00
 4,242,023.00
 15,500,000.00

Remaining Airspace

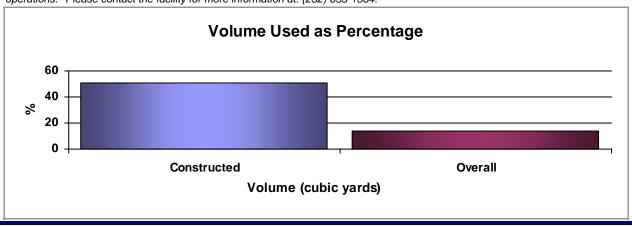
(cubic yard) 2,084,281.00 13,342,258.00

Compaction Density 0.71

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 1,472,757.30 9,427,667.35
Remaining Capacity in Years (Avg TPY): 7.58 48.55
Remaining Capacity in Years (2006-2007 TPY): 6.33 40.54

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (252) 633-1564.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CUMBERLAND COUNTY LANDFILL

26-01

County: CUMBERLAND

Opened: Surveyed: Years Open: 12/17/1997 4/16/2007 9.3

Total: Avg per Year: 2006-2007:

Tons Disposed 1,368,967.00 146,761.14 177,755.76

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,236,315.00
 2,350,400.00
 5,782,175.00

Remaining Airspace

(cubic yard) 114,085.00 3,545,860.00

Compaction Density 0.61

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Constructed: Overall:
2,170,608.94

0.48

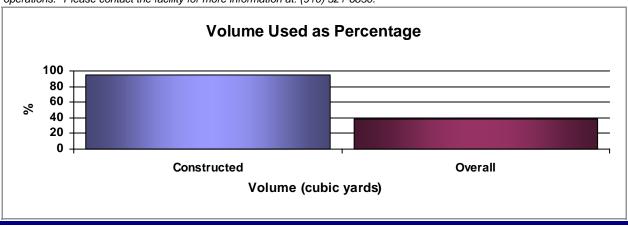
14.79

Remaining Capacity in Years (2006-2007 TPY):

0.39

12.21

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 321-6830.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



DAVIDSON CO MSW LINED LANDFILL

29-06

County: DAVIDSON

Opened: Surveyed: Years Open: 10/1/1994 5/7/2007 12.6

10/1/1994 5/7/2007 12.6

Total: Avg per Year: 2006-2007: 1,212,850.00 96,282.00 103,997.20

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,220,908.00
 2,425,000.00
 2,425,000.00

Remaining Airspace

Tons Disposed

(cubic yard) 204,092.00 204,092.00

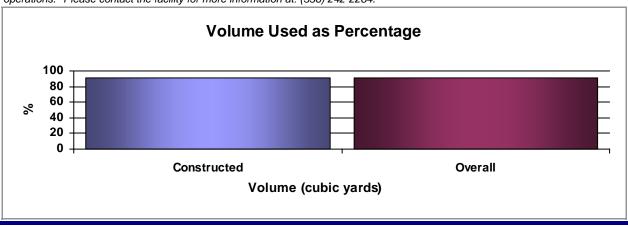
Compaction Density 0.55

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 111,455.76 111,455.76
Remaining Capacity in Years (Avg TPY): 1.07 1.07

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 242-2284.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design

Overall – Total volume for the Landilli Site at I mai



HANES MILL ROAD LANDFILL

34-02

County: FORSYTH

Opened: Surveyed: Years Open: **Dates** 4/7/1997 1/10/2007 9.8

Total: Avg per Year: 2006-2007:

Tons Disposed 2,791,467.00 285,998.13 276,116.22

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 4,337,200.00
 5,170,216.00
 16,446,816.00

Remaining Airspace

(cubic yard) 833,016.00 12,109,616.00

Compaction Density 0.64

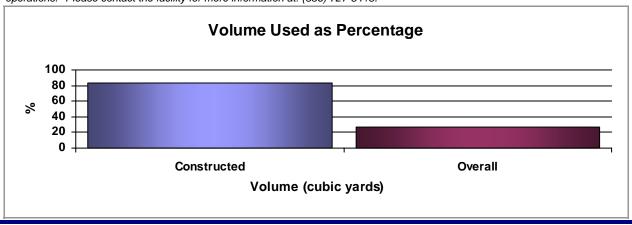
(tons/cubic yard)

Remaining Capacity for Tons of Waste: 536,137.76 7,793,874.72

Remaining Capacity in Years (Avg TPY): 1.87 27.25

Remaining Capacity in Years (2006-2007 TPY): 1.94 28.23

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 727-8418.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



GASTON COUNTY LANDFILL

36-06

County: GASTON

Opened: Surveyed: Years Open: 7/1/1997 5/29/2007 9.9

Dates 7/1/1997 5/29/2007 9.9

Total: Avg per Year: 2006-2007: **Tons Disposed** 857,260.00 86,519.54 108,616.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,613,254.00
 1,428,000.00
 7,441,200.00

Remaining Airspace

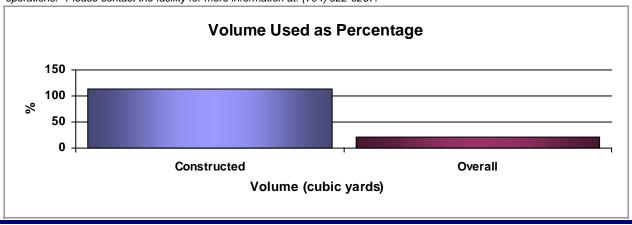
(cubic yard) -185,254.00 5,827,946.00

Compaction Density 0.53

(tons/cubic yard)

Remaining Capacity for Tons of Waste: -98,441.31 3,096,886.78
Remaining Capacity in Years (Avg TPY): -1.14 35.79
Remaining Capacity in Years (2006-2007 TPY): -0.91 28.51

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 922-0267.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CITY OF HIGH POINT LANDFILL

41-04

County: GUILFORD

Opened: Surveyed: Years Open: Dates 10/1/1993 5/7/2007 13.6

Total: Avg per Year: 2006-2007:

Tons Disposed 1,615,167.00 118,795.76 99,820.12

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,742,281.00
 3,442,281.00
 3,442,281.00

Remaining Airspace

(cubic yard) 700,000.00 700,000.00

Compaction Density 0.59

(tons/cubic yard)

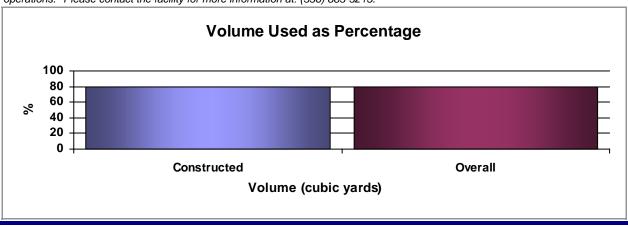
Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Remaining Capacity in Years (2006-2007 TPY):

Constructed: 412,290.68
412,290.68
3.47
3.47
4.13

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 883-3215.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace – Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CITY OF GREENSBORO 41-12

County: GUILFORD

Opened: Surveyed: Years Open:

Dates 12/9/1997 3/15/2007 9.3

Total: Avg per Year: 2006-2007:

Tons Disposed 2,158,305.00 233,024.21 101,965.29

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 3,680,000.00
 5,113,682.00
 5,113,682.00

Remaining Airspace

(cubic yard) 1,433,682.00 1,433,682.00

Compaction Density 0.59

(tons/cubic yard)

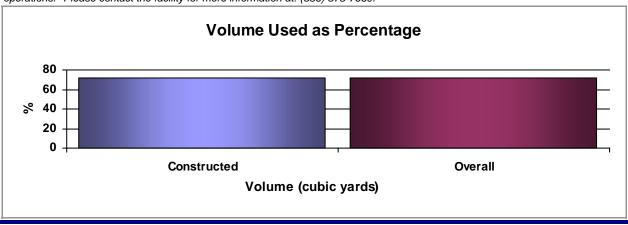
Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Remaining Capacity in Years (2006-2007 TPY):

Constructed:
840,848.65
840,848.65
3.61
3.61
8.25

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 373-7660.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design

Overall – Total volume for the Landill Site at I mai Des



HAYWOOD CO WHITE OAK LANDFILL

44-07

HAYWOOD County:

> Opened: Surveyed: Years Open: 7/3/2007 13.7

10/15/1993 **Dates**

Total: Avg per Year: 2006-2007: **Tons Disposed** 611,316.39 44,576.42 58,455.37

Used: Constructed: Overall: **Volume Airspace** 1,161,600.00 1,819,337.00 8,335,231.00 (cubic yard)

Remaining Airspace

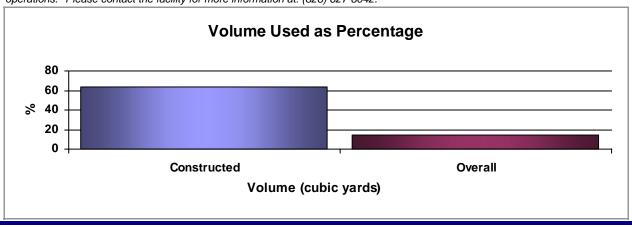
(cubic yard) 657,737.00 7,173,631.00

0.53 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 346,147.91 3,775,273.94 Remaining Capacity in Years (Avg TPY): 7.77 84.69 Remaining Capacity in Years (2006-2007 TPY): 5.92 64.58

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 627-8042.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



IREDELL COUNTY SANITARY LANDFILL

49-03

County: IREDELL

Opened: Surveyed: Years Open: 10/8/1993 6/22/2007 13.7

Total: Avg per Year: 2006-2007: **Tons Disposed** 1,775,650.00 129,581.65 167,949.53

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 3,250,529.00
 3,863,570.00
 6,661,380.00

Remaining Airspace

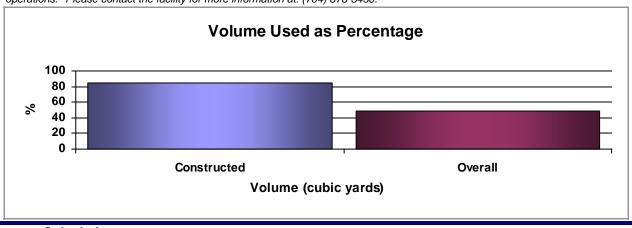
(cubic yard) 613,041.00 3,410,851.00

Compaction Density 0.55

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 334,882.80 1,863,228.29
Remaining Capacity in Years (Avg TPY): 2.58 14.38
Remaining Capacity in Years (2006-2007 TPY): 1.99 11.09

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 878-5430.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



JOHNSTON COUNTY LANDFILL

51-03

County: JOHNSTON

Opened: Surveyed: Years Open:

Dates 10/1/1997 5/20/2007 9.6

Total: Avg per Year: 2006-2007: 984,581.00 102,222.35 113,684.27

Volume Airspace Used: Constructed: Overall: 2.028,437.00 2.173,982.00 18,367,420.00

(cubic yard)
Remaining Airspace

Tons Disposed

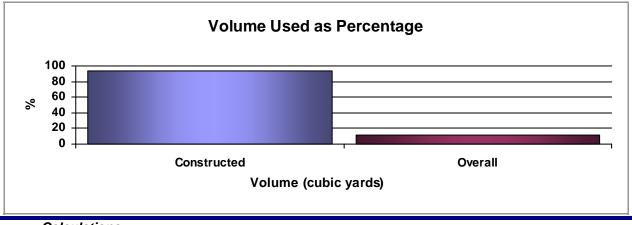
(cubic yard) 145,545.00 16,338,983.00

Compaction Density 0.49

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 70,645.94 7,930,762.56
Remaining Capacity in Years (Avg TPY): 0.69 77.58
Remaining Capacity in Years (2006-2007 TPY): 0.62 69.76

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (919) 938-4750.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



LENOIR COUNTY MSW LANDFILL

54-09

County: LENOIR

Opened: Surveyed: Years Open: 7/1/2004 6/18/2007 3.0

Total: Avg per Year: 2006-2007: Tons Disposed 133,843.37 45,181.41 56,691.91

 Volume Airspace (cubic yard)
 Used: 287,105.00
 Constructed: 635,000.00
 Overall: 3,000,000.00

Remaining Airspace

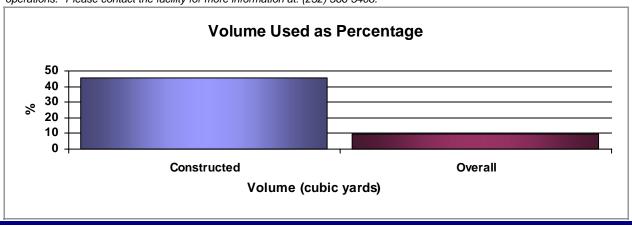
(cubic yard) 347,895.00 2,712,895.00

Compaction Density 0.47

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 162,182.61 1,264,704.58
Remaining Capacity in Years (Avg TPY): 3.59 27.99
Remaining Capacity in Years (2006-2007 TPY): 2.86 22.31

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (252) 566-5408.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



LINCOLN COUNTY LANDFILL

55-03

County: LINCOLN

Opened: Surveyed: Years Open:

Dates 5/22/1993 6/14/2007 14.1

Total: Avg per Year: 2006-2007: **Tons Disposed** 589,379.06 41,914.08 45,090.00

 Volume Airspace (cubic yard)
 Used: 1,304,448.00
 Constructed: 0verall: 1,270,000.00
 Overall: 4,889,800.00

Remaining Airspace

(cubic yard) -34,448.00 3,585,352.00

Compaction Density 0.45

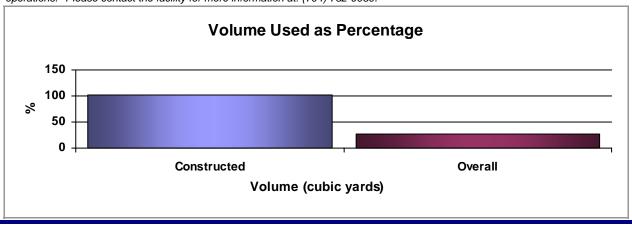
(tons/cubic yard)

Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Constructed: Overall:
-15,564.38 1,619,942.99
-0.37 38.65
Remaining Capacity in Years (2006-2007 TPY):
-0.35 35.93

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 732-9030.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



MACON COUNTY LANDFILL OPEN

57-03

County: MACON

Opened: Surveyed: Years Open: Dates 5/1/1992 5/16/2007 15.0

Total: Avg per Year: 2006-2007:

Tons Disposed 412,564.00 27,432.91 27,517.41

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 773,119.00
 1,279,949.00
 2,723,049.00

Remaining Airspace

(cubic yard) 506,830.00 1,949,930.00

Compaction Density 0.53

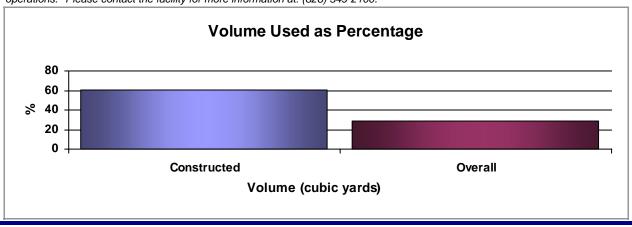
(tons/cubic yard)

Remaining Capacity for Tons of Waste: 270,462.65 1,040,552.52

Remaining Capacity in Years (Avg TPY): 9.86 37.93

Remaining Capacity in Years (2006-2007 TPY): 9.83 37.81

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 349-2100.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace – Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



MECKLENBURG COUNTY LANDFILL

60-19

County: MECKLENBURG

Opened: Surveyed: Years Open: 4/11/2000 1/29/2007 6.8

Total: Avg per Year: 2006-2007:

Tons Disposed 782,780.00 115,100.80 165,239.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,500,495.00
 5,659,985.00
 15,900,000.00

Remaining Airspace

(cubic yard) 4,159,490.00 14,399,505.00

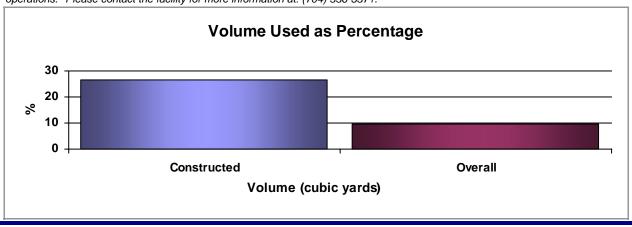
Compaction Density 0.52

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 2,169,927.65 7,511,950.74
Remaining Capacity in Years (Avg TPY): 18.85 65.26
Remaining Capacity in Years (2006-2007 TPY): 13.13 45.46

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 336-5371.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design

Print Date: January 15, 2008



UWHARRIE ENVIRONMENTAL LANDFILL

62-04

County: MONTGOMERY

Opened: Surveyed: Years Open:

Dates 12/11/1995 3/3/2007 11.2

Total: Avg per Year: 2006-2007: 6,081,379.36 541,761.91 714,466.67

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 9,507,981.00
 7,889,000.00
 14,402,000.00

Remaining Airspace

Tons Disposed

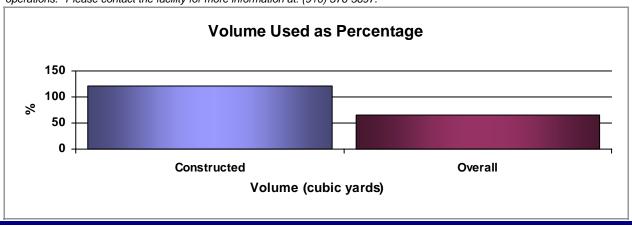
(cubic yard) -1,618,981.00 4,894,019.00

Compaction Density 0.64

(tons/cubic yard)

Remaining Capacity for Tons of Waste:
-1,035,512.97 3,130,253.01
Remaining Capacity in Years (Avg TPY):
-1.91 5.78
Remaining Capacity in Years (2006-2007 TPY):
-1.45 4.38

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 576-3697.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



NEW HANOVER COUNTY LANDFILL

65-04

County: NEW HANOVER

Opened: Surveyed: Years Open: **Dates** 8/24/1981 5/20/2007 25.7

Total: Avg per Year: 2006-2007:

Tons Disposed 3,857,079.00 149,872.14 199,633.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 5,354,217.00
 5,666,734.00
 5,666,734.00

Remaining Airspace

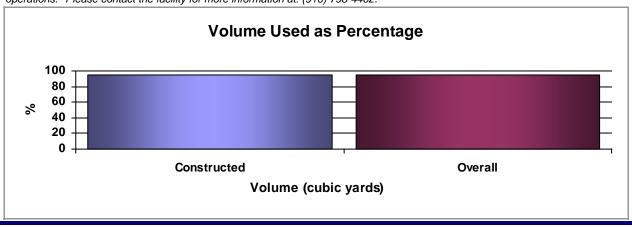
(cubic yard) 312,517.00 312,517.00

Compaction Density 0.72

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 225,131.47 225,131.47 225,131.47 Remaining Capacity in Years (Avg TPY): 1.50 1.50 1.13

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 798-4402.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CAMP LEJEUNE MSW LANDFILL

67-08

County: ONSLOW

Opened: Surveyed: Years Open: 1/1/1998 7/17/2007 9.5

Total: Avg per Year: 2006-2007:

Tons Disposed 436,101.02 45,719.26 46,612.12

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 989,197.00
 1,331,000.00
 4,089,000.00

Remaining Airspace

(cubic yard) 341,803.00 3,099,803.00

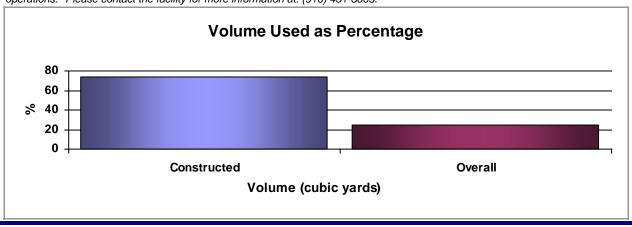
Compaction Density 0.44

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 150,688.53 1,366,590.53
Remaining Capacity in Years (Avg TPY): 3.30 29.89
Remaining Capacity in Years (2006-2007 TPY): 3.23 29.32

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 451-5003.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity in Tears –
Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year
Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed
Constructed = Landfill Volume Constructed and Permitted to Operate
Overall = Total Volume for the Landfill Site at Final Design



ONSLOW COUNTY SUBTITLE D LANDFILL

67-09

County: ONSLOW

Opened: Surveyed: Years Open: 1/1/1998 2/15/2007 9.1

Total: Avg per Year: 2006-2007:

Tons Disposed 1,067,453.00 117,012.97 142,155.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,725,695.00
 2,028,575.00
 5,712,666.00

Remaining Airspace

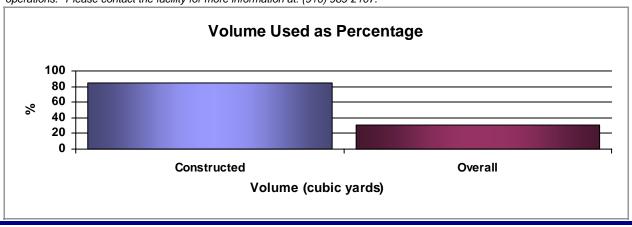
(cubic yard) 302,880.00 3,986,971.00

Compaction Density 0.62

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 187,350.70 2,466,197.19
Remaining Capacity in Years (Avg TPY): 1.60 21.08
Remaining Capacity in Years (2006-2007 TPY): 1.32 17.35

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 989-2107.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity in Totals –
Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year
Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed
Constructed = Landfill Volume Constructed and Permitted to Operate
Overall = Total Volume for the Landfill Site at Final Design



ORANGE COUNTY LANDFILL

68-01

County: ORANGE

Opened: Surveyed: Years Open:

7/1/1995 4/5/2007 11.8

Total: Avg per Year: 2006-2007: 687,125.00 58,420.02 57,301.25

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,200,000.00
 1,604,000.00
 1,604,000.00

Remaining Airspace

Tons Disposed

(cubic yard) 404,000.00 404,000.00

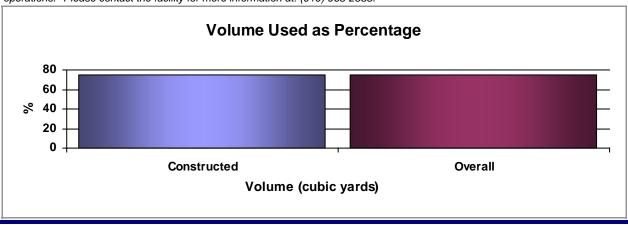
Compaction Density 0.57

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 231,332.08
Remaining Capacity in Years (Avg TPY): 3.96 3.96
Remaining Capacity in Years (2006-2007 TPY): 4.04 4.04

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (919) 968-2885.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity in Tears –
Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year
Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed
Constructed = Landfill Volume Constructed and Permitted to Operate
Overall = Total Volume for the Landfill Site at Final Design



UPPER PIEDMONT REGIONAL LANDFILL

73-04

County: PERSON

Opened: Surveyed: Years Open: Dates 7/30/1997 3/6/2007 9.6

Dates 7/30/1997 3/6/2007 9.6

Total: Avg per Year: 2006-2007: Tons Disposed 2,128,972.00 221,793.22 198,232.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 3,451,129.00
 4,600,000.00
 8,500,000.00

Remaining Airspace

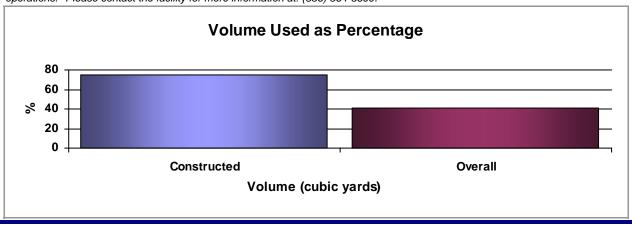
(cubic yard) 1,148,871.00 5,048,871.00

Compaction Density 0.62

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 708,728.71 3,114,605.39
Remaining Capacity in Years (Avg TPY): 3.20 14.04
Remaining Capacity in Years (2006-2007 TPY): 3.58 15.71

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 364-3699.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



ROBESON COUNTY LANDFILL

78-03

County: **ROBESON**

> Surveyed: Opened: Years Open:

1/1/1998 5/20/2007 9.4 **Dates**

Total: Avg per Year: 2006-2007: **Tons Disposed** 882,802.00 94,116.59 90,004.85

Used: Constructed: Overall: **Volume Airspace** 1,340,843.00 2,000,000.00 6,000,000.00 (cubic yard)

Remaining Airspace

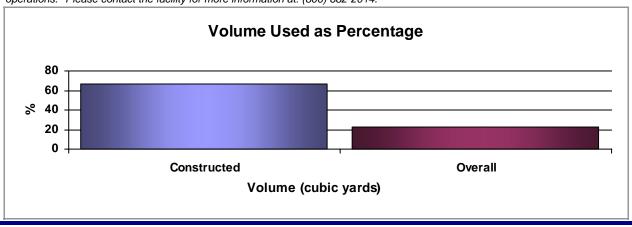
(cubic yard) 659,157.00 4,659,157.00

0.66 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 433,984.53 3,067,557.59 Remaining Capacity in Years (Avg TPY): 4.61 32.59 Remaining Capacity in Years (2006-2007 TPY): 4.82 34.08

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (800) 682-2014.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



ROCKINGHAM COUNTY LANDFILL

79-04

County: ROCKINGHAM

Opened: Surveyed: Years Open: 5/5/1995 2/24/2007 11.8

Total: Avg per Year: 2006-2007:

Tons Disposed 897,340.00 75,991.99 90,072.10

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,742,570.00
 1,865,268.00
 5,870,000.00

Remaining Airspace

(cubic yard) 122,698.00 4,127,430.00

Compaction Density 0.51

Dates

(tons/cubic yard)

Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Constructed: Overall:

63,183.59

2,125,428.55

0.83

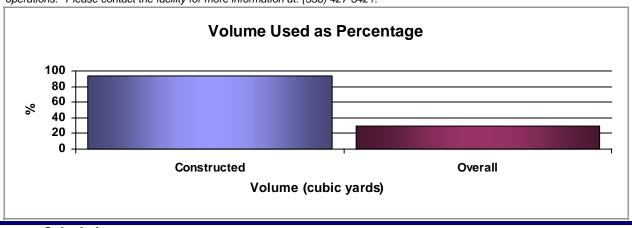
27.97

Remaining Capacity in Years (2006-2007 TPY):

0.70

23.60

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 427-5421.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace – Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



ROWAN COUNTY LANDFILL

80-03

County: ROWAN

Opened: Surveyed: Years Open:

Dates 12/1/1989 6/4/2007 17.5

Total: Avg per Year: 2006-2007:

Tons Disposed 1,312,064.52 74,950.20 94,641.93

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 2,413,612.30
 3,451,834.00
 15,071,000.00

Remaining Airspace

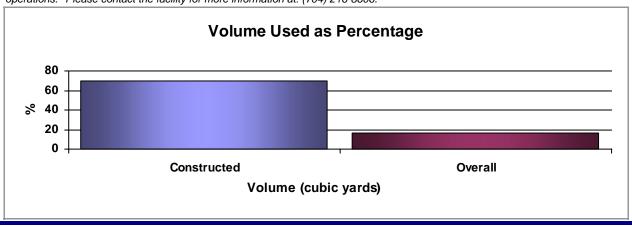
(cubic yard) 1,038,221.70 12,657,387.70

Compaction Density 0.54

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 564,388.02 6,880,686.40
Remaining Capacity in Years (Avg TPY): 7.53 91.80
Remaining Capacity in Years (2006-2007 TPY): 5.96 72.70

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 216-8606.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



WI-SAMPSON COUNTY DISPOSAL INC

82-02

County: SAMPSON

> Surveyed: Years Open: Opened:

2/22/1999 2/16/2007 8.0 **Dates**

> Total: Avg per Year: 2006-2007: 5,465,915.00 684,645.22 981,777.79

Used: Constructed: Overall: **Volume Airspace** 7,056,766.00 7,800,000.00 50,000,000.00 (cubic yard)

Remaining Airspace

Tons Disposed

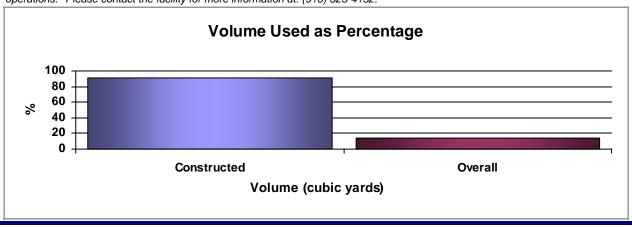
(cubic yard) 743,234.00 42,943,234.00

Compaction Density 0.77

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 575,682.10 33,262,271.54 Remaining Capacity in Years (Avg TPY): 0.84 48.58 Remaining Capacity in Years (2006-2007 TPY): 0.59 33.88

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (910) 525-4132.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



CITY OF ALBEMARLE 84-01

County: STANLY

Opened: Surveyed: Years Open:

Dates 5/20/1999 6/26/2007 8.1

Total: Avg per Year: 2006-2007: **Tons Disposed** 353,453.00 43,629.17 46,614.27

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 591,655.00
 683,555.00
 4,970,844.00

Remaining Airspace

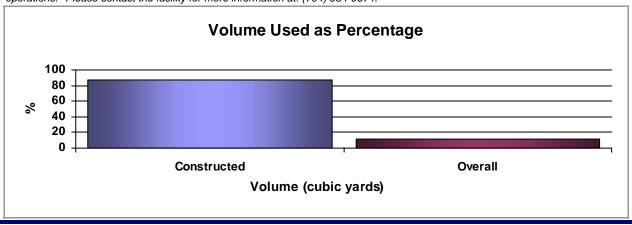
(cubic yard) 91,900.00 4,379,189.00

Compaction Density 0.60

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 54,900.80 2,616,114.95
Remaining Capacity in Years (Avg TPY): 1.26 59.96
Remaining Capacity in Years (2006-2007 TPY): 1.18 56.12

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (704) 984-9674.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace — Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



SURRY COUNTY MSWLF

86-06

County: SURRY

Opened: Surveyed: Years Open:

Dates 12/1/1998 7/26/2007 8.6

Total: Avg per Year: 2006-2007:

Tons Disposed 572,707.00 66,217.55 79,601.46

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,008,115.00
 1,301,000.00
 5,212,000.00

Remaining Airspace

(cubic yard) 292,885.00 4,203,885.00

Compaction Density 0.57

(tons/cubic yard)

Remaining Capacity for Tons of Waste:

Remaining Capacity in Years (Avg TPY):

Remaining Capacity in Years (2006-2007 TPY):

Constructed: Overall:

166,387.06

2,388,214.01

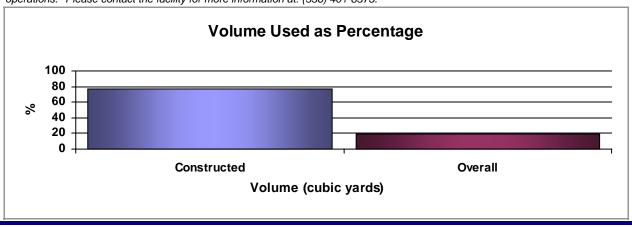
2.51

36.07

2.09

30.00

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 401-8375.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace – Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



TRANSYLVANIA COUNTY LANDFILL

88-07

County: TRANSYLVANIA

	Opened:	Surveyed:	Years Open:
Dates	6/13/1990	8/3/2007	17.1

Total: Avg per Year: 2006-2007: **Tons Disposed** 297,353.00 17,349.55 28,090.00

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 521,646.00
 522,000.00
 522,000.00

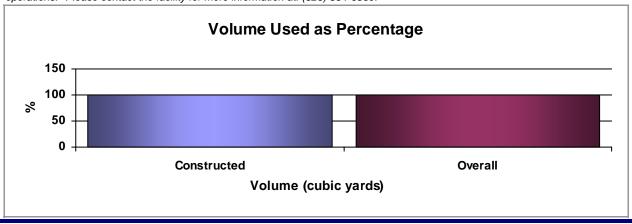
 Remaining Airspace
 (cubic yard)
 354.00
 354.00

Compaction Density 0.57

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 201.79 201.79
Remaining Capacity in Years (Avg TPY): 0.01 0.01
Remaining Capacity in Years (2006-2007 TPY): 0.01 0.01

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (828) 884-6830.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace – Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design

Print Date: January 15, 2008

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WAKE COUNTY LANDFILL-NORTH

92-09

County: **WAKE**

> Surveyed: Opened: Years Open: 7/1/1998 11/12/2007 9.4 **Dates**

Total: 2006-2007: Avg per Year: **Tons Disposed** 5,215,001.15 556,790.17 440,444.60

Used: Constructed: Overall: **Volume Airspace** 7,156,480.00 7,900,000.00 7,900,000.00 (cubic yard)

Remaining Airspace

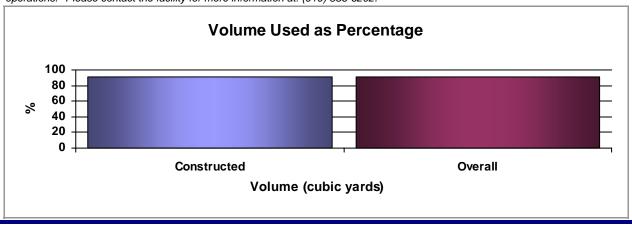
(cubic yard) 743,520.00 743,520.00

0.73 **Compaction Density**

(tons/cubic yard)

Constructed: Overall: Remaining Capacity for Tons of Waste: 541,810.73 541,810.73 Remaining Capacity in Years (Avg TPY): 0.97 0.97 Remaining Capacity in Years (2006-2007 TPY): 1.23 1.23

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (919) 856-6202.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open Remaining Airspace = Total Volume Airspace - Volume of Airspace Used Compaction Density = Total Tons Disposed / Volume of Airspace Used Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



WAYNE COUNTY LANDFILL

96-06

County: WAYNE

Opened: Surveyed: Years Open:

Dates 1/26/1998 1/1/2007 8.9

Total: Avg per Year: 2006-2007: **Tons Disposed** 775,984.67 86,887.92 81,029.72

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,314,632.00
 2,082,000.00
 5,000,000.00

Remaining Airspace

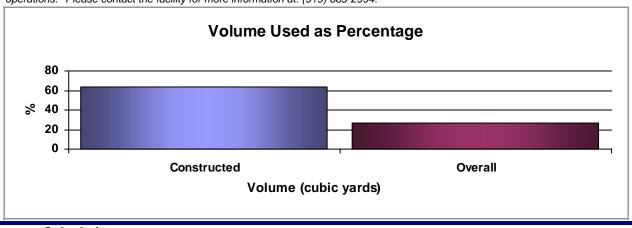
(cubic yard) 767,368.00 3,685,368.00

Compaction Density 0.59

(tons/cubic yard)

Remaining Capacity for Tons of Waste: 452,952.46 2,175,353.31
Remaining Capacity in Years (Avg TPY): 5.21 25.04
Remaining Capacity in Years (2006-2007 TPY): 5.59 26.85

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (919) 689-2994.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design



WILKES COUNTY MSWLF

97-04

County: WILKES

Opened: Surveyed: Years Open: Dates 10/7/1993 8/1/2007 13.8

Total: Avg per Year: 2006-2007:

Tons Disposed 692,955.25 50,158.92 58,121.22

 Volume Airspace
 Used:
 Constructed:
 Overall:

 (cubic yard)
 1,507,582.00
 1,406,578.00
 3,473,509.00

Remaining Airspace

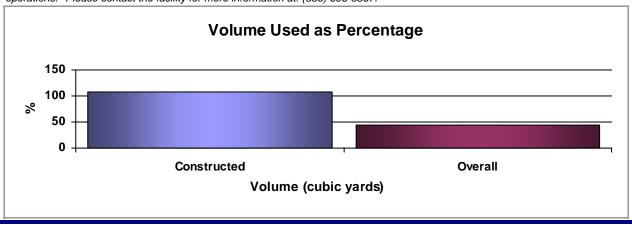
(cubic yard) -101,004.00 1,965,927.00

Compaction Density 0.46

(tons/cubic yard)

Remaining Capacity for Tons of Waste: -46,426.17 903,632.06
Remaining Capacity in Years (Avg TPY): -0.93 18.02
Remaining Capacity in Years (2006-2007 TPY): -0.80 15.55

Note: These figures are based on current tonnage and compaction density and do not account for future growth or changes in operations. Please contact the facility for more information at: (336) 696-3867.



Calculations

Average Tons Disposed Per Year = Total Tons Disposed / Years Open
Remaining Airspace = Total Volume Airspace – Volume of Airspace Used
Compaction Density = Total Tons Disposed / Volume of Airspace Used
Remaining Capacity for Tons of Waste = Remaining Airspace x Compaction Density
Remaining Capacity in Years =

Remaining Capacity for Tons of Waste / Average Tons Disposed Per Year Remaining Capacity for Tons of Waste / 2006-2007 Tons Disposed Constructed = Landfill Volume Constructed and Permitted to Operate Overall = Total Volume for the Landfill Site at Final Design

Print Date: January 15, 2008