

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2012 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: Davidson County MSW Lined Landfill Permit: 2906-MSWLF-2008 ID: P1203

Facility Website (URL): http://www.co.davidson.nc.us/government/Department.aspx

Physical Address	Mailing Address
Street 1: <u>1160 Old Us Hwy 29</u>	Street 1: <u>PO Box 1067</u>
Street 2: _____	Street 2: <u>Public Services-Solid Waste, 945 North Main, Suite B</u>
City: <u>Thomasville</u> County: <u>Davidson</u>	City: <u>Lexington</u>
State: <u>North Carolina</u> Zip: <u>27360</u>	State: <u>North Carolina</u> Zip: <u>27292</u>

Primary Facility Contact Person	Billing Contact Person
Name: <u>Rex Buck</u>	Name: <u>Sherri Robbins</u>
Phone: <u>(336) 242-2008</u> Fax: <u>(336) 236-7513</u>	Phone: <u>(336) 242-2284</u> Fax: <u>(336) 249-7524</u>
Email: <u>rex.buck@davidsoncountync.gov</u>	Email: <u>sherri.robbs@davidsoncountync.gov</u>

1. Tipping Fee: \$36.00 _____ per Ton (Attach a schedule of tipping fees if appropriate.)
2. Does the tip fee above include the \$2.00 Solid Waste Tax? Yes No
3. What other activities occur at this facility? (check all that apply)
- Recycling/Reuse Collection Scrap Tire Collection White Goods Collection Household Hazardous Waste Collection
- If you checked Recycling/Reuse Collection, please indicate the materials accepted: (check all that apply)
- Paper Wood Concrete/rubble/asphalt Gypsum/drywall
- Cardboard Glass Aluminum Cans Steel Cans
- PETE (#1) Plastic HDPE (#2) Plastic Computer Equipment Televisions
- Fluorescent lightbulbs Used oil/oil filters Other Metal Other Plastic
- Other (specify) Textiles, Mattresses, Batteries, Vinyl

<p>Airspace (Capacity): Questions in this section relate to all cells/units of the lined facility operated under the current 4-digit permit number regardless of whether the cells/units are closed or are not contiguous at the time of this report. Tonnage questions must be based on scale records and cover the period between the opening date and the date of the last survey unless another time period is approved. Airspace measurements include daily, intermediate and final cover.</p>	4. Date Facility Last Surveyed: <u>02/20/2012</u>
	5. Airspace Used (cubic yards): <u>557,906</u>
	6. Total Tons Disposed in Airspace Used (tons): <u>328,537</u>

7. How is your leachate transported to the waste water treatment plant? Sewer Connection Pump Truck
8. Did your facility stop receiving waste during this past Fiscal Year? Yes No
- If so, please report the date this occurred: _____

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

If yes, indicate the following:

Name: <u>Charlie Brushwood</u>	Certification type and expiration date: <u>Certified Landfill Manager and Expires: 04/15/2015</u>
Name: <u>Steven Sink</u>	Certification type and expiration date: <u>Certified Landfill Manager and Expires: 04/13/2015</u>
Name: <u>Linda Riner</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 03/01/2014</u>
Name: <u>Kenneth Moon</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 11/15/2014</u>
Name: <u>Danny Cox</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 03/01/2014</u>

11. Comments, suggestions or notes:

By: Richardson, Smith, Gardner and Associates; Remaining Volume and Life Expectancy Analyses;

Phase II - Area 1 MSWLF
Permitted [Gross] Airspace: 866,081 CY
Used [Gross] Airspace: 557,906 CY
Gross Volume Remaining: 308.175 CY
Net Volume Remaining: 277,358 CY [194,150 Tons]
Life Expectancy: 1.7 Years [October 2013]

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

Please return your completed report to:

Hugh Jernigan
585 Waughtown Street
Winston-Salem, NC 27107-2275
phone: 336.771.5093 email: Hugh.Jernigan@ncdenr.gov

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

Signature: _____

Date: Jul 31, 2012

Name: Angela B. Jones

Title: SW Administrative Assistant

Phone Number: (336) 242-2965

Email: angela.jones@davidsoncountync.gov

Facility Name: Davidson County MSW Lined Landfill Permit: 2906-MSWLF-2008

Address: 1160 Old Us Hwy 29

City: Thomasville State: North Carolina Zip: 27360

Person completing Assessment: Angela B. Jones [Same as last year assessment] Date: Jul 31, 2012

Phone Number: (336) 242-2965 Fax: (336) 236-7520 Email: angela.jones@davidsoncountync.gov

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

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 28/Phase-I & 0/Phase- II
 What are the three closest distances from the *Edge of Waste*? 815 Feet 1026 Feet 1190 Feet
2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? from Phase I / 1
 What are the three closest distances from the *Edge of Waste*? 1100 Feet _____ Feet _____ Feet
3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? _____
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 2
 What are the three closest distances from the *Edge of Waste*? 570 Feet 730 Feet 950 Feet
 Please list the names of the water bodies: Rich Fork Creek and Hamby Creek
5. Is Public Water Available Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many of the Residential Dwellings noted above are connected? Unknown

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)? Yes No
7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)? Yes No
8. Is there groundwater remediation taking place on site? Yes No
 If Yes, what is the specific remedial technology used? _____

Comments

For additional Information please contact;
Richardson, Smith, Gardner Engineers at (919) 828-3899:
Pieter Scheer - Ext 123 or
Joan Smvth - Ext 221