

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2013 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

Facility Website (URL): http://www.co.davidson.nc.us/IntegratedSolidWaste/

Physical Address	Mailing Address
Street 1: <u>1160 Old Hwy 29</u>	Street 1: <u>Davidson County Public Services; C/o Rex Buck</u>
Street 2: _____	Street 2: <u>PO Box 1067</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>27293-1067</u>

Primary Facility Contact Person	Billing Contact Person
Name: <u>Charlie Brushwood</u>	Name: <u>Sherri Robbins</u>
Phone: <u>(336) 240-0303</u> Fax: <u>(336) 249-7524</u>	Phone: <u>(336) 224-5376</u> Fax: <u>(336) 224-0491</u>
Email: <u>charlie.brushwood@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) Mattress deconstruction/recycling metal Springs; Styrofoam collection/processing recycling

**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.

4. Date Facility Last Surveyed: 02/20/2013

5. Airspace Used (cubic yards): 691,551

6. Total Tons Disposed in Airspace Used (tons): 434,255

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: 04/30/2014</u>
Name: <u>Sherri Robbins</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 10/01/2013</u>
Name: <u>Danny Cox</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>

11. Comments, suggestions or notes:

**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: Angela B Jones

Digitally signed by Angela B Jones  
DN: cn=Angela B Jones, o=Davidson County, ou=Solid Waste Management,  
email=angela.jones@daavidsoncountync.gov, c=US  
Date: 2013.07.25 15:32:28 -0400

Date: Jul 25, 2013

Name: Angela B. Jones

Title: SWM Administrative Assistant

Phone Number: (336) 242-2965

Email: angela.jones@daavidsoncountync.gov

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

Address: 1160 Old Hwy 29

City: Thomasville State: North Carolina Zip: 27360

Person completing Assessment: Angela B. Jones Date: Jul 25, 2013

Phone Number: (336) 242-2965 Fax: (336) 236-7513 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? 1 / Phase-I  
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**

Information obtain from:  
Smith & Gardner Engineers  
Joan A. Smyth, P.G.  
(919) 828-0577: Extension 221