



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 CDLF Permit: 2906-CDLF- ID: P1051

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

Physical Address	Mailing Address
Street 1: <u>220 Davidson County Landfill Rd</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>Lexington</u> County: <u>Davidson</u>	City: <u>Lexington</u>
State: <u>North Carolina</u> Zip: <u>27292</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.robbins@davidsoncountync.gov</u>

1. Tipping Fee: \$29.00 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 and amount collected: (check all that apply and provide tonnages)

Paper \_\_\_\_\_ tons  Fluorescent lightbulbs \_\_\_\_\_ tons  Used oil/oil filters \_\_\_\_\_ tons  Steel Cans \_\_\_\_\_ tons  
 Cardboard 1.08 tons  PETE (#1) Plastic \_\_\_\_\_ tons  Aluminum Cans \_\_\_\_\_ tons  Other Metal 3.48 tons  
 Wood 154.8 tons  HDPE (#2) Plastic \_\_\_\_\_ tons  Computer Equipment \_\_\_\_\_ tons  Televisions \_\_\_\_\_ tons  
 Glass \_\_\_\_\_ tons  Concrete/rubble/asphalt 2,559.28 tons  Gypsum/drywall \_\_\_\_\_ tons  Other Plastic \_\_\_\_\_ tons  
 Shingles \_\_\_\_\_ tons  Other (specify) Vinyl = 10.07Tons + Mobile Home Deconstruction

**Airspace (Capacity):** Questions in this section relate to all cells/units of the C&D 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 weekly, intermediate and final cover.

4. Date Facility Last Surveyed: 02/20/2012

5. Airspace Used (cubic yards): 195,336

6. Total Tons Disposed in Airspace Used (tons): 102,890

7. Did your facility stop receiving waste during this past Fiscal Year?  Yes  No

If so, please report the date this occurred: \_\_\_\_\_



9. 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>Jamie Jarrell</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 10/01/2013</u>
Name: <u>Mark Pierce</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 10/01/2012</u>
Name: <u>Steve Swaim</u>	Certification type and expiration date: <u>Landfill Operations Specialist and Expires: 11/15/2014</u>

10. Comments, suggestions or notes:

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

Phase I & II -CDLF

Permitted [Gross ] Airspace: 217,563 CY

Used [Gross] Airspace: 195,336 CY

Gross Volume Remaining: 22,227 CY

Net Volume Remaining: 11,920 CY [6,556 Tons]

Life Expectancy: 0.5 Years [August, 2012] - Note;

Additional airspace is currently permitted above the grades shown for the C&DLF if needed prior to completion of the Phase IV lateral expansion.

**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 CDLF Permit: 2906-CDLF-

Address: 220 Davidson County Landfill Rd

City: Lexington State: North Carolina Zip: 27292

Person completing Assessment: Angela B Jones 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? 13  
What are the three closest distances from the *Edge of Waste*? 500 Feet 610 Feet 700 Feet
- 2. Are there Potable Wells Within 1,500 feet of the Edge of Waste?  Yes  No  
If Yes, how many? 1  
What are the three closest distances from the *Edge of Waste*? 610 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? 1  
What are the three closest distances from the *Edge of Waste*? 250 Feet \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Please list the names of the water bodies: Un-named tributary to 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