

According to G.S. 130A-309.09D(b), completed forms must be returned by August 1, 2016 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: Wayne County Landfill Permit: 9606-MSWLF-1998

| Physical Address | Mailing Address |
|--|--|
| Street 1: <u>460B South Landfill Road</u> | Street 1: <u>460B South Landfill Road</u> |
| Street 2: _____ | Street 2: _____ |
| City: <u>Dudley</u> County: <u>Wayne</u> | City: <u>Dudley</u> |
| State: <u>North Carolina</u> Zip: <u>28333</u> | State: <u>North Carolina</u> Zip: <u>28333</u> |

| Primary Facility Contact Person | Billing Contact Person |
|---|---|
| Name: <u>Tim Rogers</u> | Name: <u>Lynn Hopkins</u> |
| Phone: <u>(919) 689-2994</u> Fax: <u>(919) 689-2995</u> | Phone: <u>(919) 689-2994</u> Fax: <u>(919) 689-2995</u> |
| Email: <u>Tim.Rogers@waynegov.com</u> | Email: <u>Lynn.Hopkins@waynegov.com</u> |

- Tipping Fee: \$31.50 _____ per Ton (Attach a schedule of tipping fees if appropriate.)
- Does the tip fee above include the \$2.00 Solid Waste Tax? Yes No
- Did your facility stop receiving waste during this past Fiscal Year? Yes No
If so, please report the date this occurred: _____
- How is your leachate transported to the waste water treatment plant? Sewer Connection Pump Truck N/A

| | |
|---|---|
| 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. | 5. Date Facility Last Surveyed: <u>05/02/2016</u> |
| | 6. Airspace Used (cubic yards): <u>2,230,629</u> |
| | 7. Total Tons Disposed in Airspace Used (tons): <u>1,416,398.59</u> |

- Do you utilize any alternate daily cover at this facility? If so, please describe below.

Yes, we use a 100' x100' tarp

For Internal Use Only:

| | |
|---------------|-----------|
| Received | 69,854.44 |
| Recycled | 2,679.15 |
| Landfilled | 67,175.29 |
| Landfill Rate | 0.9616 |

10. 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 and amount recycled (tons):

| Material | Tons | Material | Tons |
|--------------------------------|----------|------------------------------|-----------------|
| Paper | 1,048.12 | Concrete/rubble/asphalt | |
| Plastic | 110.44 | Computer Equipment | |
| Carpet | 237.07 | Televisions | |
| Cardboard | 99.32 | Fluorescent Light Bulbs | |
| Glass | 333.42 | Used oil/oil filters | |
| Aluminum Cans | | Wood | |
| Steel Cans | | Gypsum/Drywall | |
| Other Metal | 715.55 | Other (specify): Electronics | 115.73 |
| Pallets | | Other (specify): Clothes | 19.5 |
| Commingled Recyclables | | Other (specify): | |
| Total Recycled Material | | | 2,679.15 |

Summary of Facility Activity

11. Input total amount of waste that was received, recycled, and that is exempt from taxation (ex-sludge, biosolids). Subtract total recycled material and total tax-exempt tons from total tonnage received. This number should represent the amount of tons subject to the solid waste disposal tax and thus should equal the E-500K tax tonnage total on right.

| Waste/Material | Tons |
|---|--------------------|
| Total Tonnage Received (question 9) | 69,854.44 |
| Total Received Materials Recycled (question 10) | - 2,679.15 |
| Total Tons Landfilled at this Facility | = 67,175.29 |
| Disposed Tons Exempt from Taxation* (if any) | - |
| Total Tonnage Subject to Disposal Tax | = 67,175.29 |

NC Solid Waste Disposal Tax

12. If required to file NC E-500K forms with NC Dept. of Revenue, provide the four quarterly tonnages this facility reported for fiscal year 2015-2016.

| Quarter | Tons Reported |
|------------------------------------|------------------|
| July 1 - September 30 (Qtr1) | 16,116.18 |
| October 1 - December 31 (Qtr2) | 17,052.18 |
| January 1 - March 31 (Qtr3) | 16,171.95 |
| April 1 - June 30 (Qtr4) | 17,834.98 |
| NC E-500K Tax Tonnage Total | 67,175.29 |

13. If you indicated that your facility disposed tons of waste materials that were exempt from taxation in Question 11*, please provide a description of any tax exempt tons disposed and explain any difference existing between Total Tonnage Subject to Disposal Tax and NC E-500K Tax Tonnage Total.

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

If yes, indicate the following:

Name: Tim Rogers Certification type and expiration date: MOLO
Name: Randy Rogers Certification type and expiration date: MOLO
Name: Delmus Cox Certification type and expiration date: Landfill Specialists
Name: Rick Wood Certification type and expiration date: Landfill Specialists
Name: Roger Combs Certification type and expiration date: Landfill Specialists

15. Comments, suggestions or notes:

Landfill Specialists

Johnnie Best
Howard Kostelecky

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:

Wes Hare
127 Cardinal Drive Ext.
Wilmington, NC 28405
phone: 910.796.7405 email: Wes.Hare@ncdenr.gov

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

Signature: Lynn Hopkins

Digitally signed by Lynn Hopkins
Date: 2016.07.25 15:39:18 -04'00'

Date: Jul 25, 2016

Name: Lynn Hopkins

Title: Office Manager

Phone Number: (919) 689-2994

Email: Lynn.Hopkins@waynegov.com

Facility Name: Wayne County Landfill Permit: 9606-MSWLF-1998

Address: 460B South Landfill Road

City: Dudley State: North Carolina Zip: 28333

Person completing Assessment: Randy Rogers Date: Jul 25, 2016

Phone Number: (919) 689-2994 Fax: (919) 689-2995 Email: Randy.Rogers@waynegov.com

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 Structures Within 1,500 feet of the Edge of Waste? Yes No
If Yes, how many? 3
What are the three closest distances from the *Edge of Waste*? 280 Feet 585 Feet 860 Feet
- 2. Are there Water Supply 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
- 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 Features 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
Please list the names of the water bodies: _____
- 5. Is Public Water Available Within 1,500 feet of the Edge of Waste? Yes No
If Yes, how many of the Residential Structures noted above are connected? _____

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