

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2014 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: East Carolina Reg Landfill

Permit: 0803-MSWLF-1993

| Physical Address | Mailing Address |
|---|---|
| Street 1: <u>1922 Republican Road</u> | Street 1: <u>1922 Republican Road</u> |
| Street 2: _____ | Street 2: _____ |
| City: <u>Aulander</u> County: <u>Bertie</u> | City: <u>Aulander</u> |
| State: <u>North Carolina</u> Zip: <u>27805</u> | State: <u>North Carolina</u> Zip: <u>27805</u> |
| Primary Facility Contact Person | Billing Contact Person |
| Name: <u>Matthew East</u> | Name: <u>Matthew East</u> |
| Phone: <u>(252) 348-3322</u> Fax: <u>(252) 348-3395</u> | Phone: <u>(252) 348-3322</u> Fax: <u>(252) 348-3395</u> |
| Email: <u>Matthew.East@republicservices.com</u> | Email: <u>Matthew.East@republicservices.com</u> |

1. Tipping Fee: \$ _____ 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. Did your facility stop receiving waste during this past Fiscal Year? Yes No

If so, please report the date this occurred: _____

4. 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) _____

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: 1/24/2014

6. Airspace Used (cubic yards): 11,134,532

7. Total Tons Disposed in
 Airspace Used (tons): 9,500,944

8. How is your leachate transported to the waste water treatment plant? Sewer Connection Pump Truck

9. Total waste landfilled at this facility during the period of July 1, 2013, through June 30, 2014. Indicate **tonnage** received by COUNTY of waste origin. If waste was received from a transfer station, indicate the COUNTY LOCATION OF THE TRANSFER STATION. Do not include waste diverted for recycling, reuse, mulching, or composting. Please indicate COUNTY and STATE, if received from another state.

| Received from | Jul | Aug | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | June | Total |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|------------|
| Beaufort | 2,951.05 | 2,729.22 | 2,512.99 | 2,537.67 | 2,371.96 | 2,643.82 | 2,242.16 | 2,287.07 | 2,618.93 | 2,829.11 | 2,854.38 | 2,745.97 | 31,324.33 |
| Bertie | 3,297.6 | 2,348.87 | 1,887.72 | 2,304.33 | 1,717.91 | 1,566.56 | 1,288.65 | 1,430.94 | 1,653.53 | 1,652.48 | 1,865.16 | 1,496.77 | 22,510.52 |
| Camden | 0 | 0 | 0 | 34.83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34.83 |
| Carteret | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77.77 | 0 | 0 | 0 | 326.35 | 404.12 |
| Chowan | 671.49 | 580.52 | 505.21 | 523.97 | 467.49 | 566.75 | 464.37 | 507.46 | 521.08 | 733.91 | 1,031.4 | 584.48 | 7,158.13 |
| Craven | 5.04 | 10.34 | 9.03 | 16.48 | 11.25 | 8.6 | 6.79 | 10.7 | 10.75 | 94.85 | 11.31 | 10.07 | 205.21 |
| Currituck | 2,753.99 | 2,723.16 | 1,795.58 | 1,531.29 | 1,282.97 | 1,302.92 | 1,196.64 | 1,074.91 | 1,348.84 | 1,676.76 | 2,053.61 | 2,109.28 | 20,849.95 |
| Dare | 6,818.09 | 6,247.07 | 4,313.84 | 3,852.69 | 2,819.62 | 3,099.6 | 2,573.69 | 2,468.59 | 3,131.8 | 4,200.33 | 4,791.76 | 5,218.68 | 49,535.76 |
| Edgecombe | 1,725.59 | 1,679.57 | 1,545.76 | 1,794.1 | 1,389.93 | 1,658.06 | 1,324.13 | 1,392.15 | 1,578.26 | 1,710.28 | 1,497.64 | 1,670.49 | 18,965.96 |
| Gates | 86.81 | 45.5 | 72.56 | 47.96 | 44.84 | 51.93 | 34.86 | 24.78 | 44.21 | 127.07 | 50.66 | 63.76 | 694.94 |
| Halifax | 1,784.05 | 1,776.16 | 1,198.89 | 769.45 | 724.47 | 791.87 | 824.19 | 711.43 | 1,806.91 | 960.04 | 983.57 | 861.59 | 13,192.62 |
| Hertford | 2,002.05 | 1,662.91 | 1,242.08 | 1,890.77 | 1,492.3 | 1,536.73 | 1,042.48 | 1,391.47 | 1,702.34 | 1,724.66 | 2,023.27 | 1,966.08 | 19,677.14 |
| Hyde | 519.43 | 475.45 | 370.42 | 429.56 | 320.83 | 306.44 | 281.25 | 326.48 | 339.78 | 370.62 | 439.96 | 348.33 | 4,528.55 |
| Lenoir | 6,229.81 | 6,121.28 | 5,383.96 | 6,012.09 | 4,649.12 | 2,305 | 1,883.41 | 1,889.74 | 1,996.15 | 2,147.96 | 2,281.37 | 2,003.39 | 42,903.28 |
| Martin | 1,205.78 | 1,148.32 | 1,028.24 | 1,798.83 | 877.02 | 1,067.39 | 752.7 | 1,019.44 | 852.94 | 1,119.22 | 1,079.64 | 788.54 | 12,738.06 |
| Nash | 6,057.48 | 6,374.99 | 5,507.08 | 6,321.19 | 5,516.37 | 5,522.8 | 5,179.02 | 5,035.43 | 5,545.34 | 6,201.68 | 6,123.13 | 5,254.4 | 68,638.91 |
| Northampton | 212.71 | 244.31 | 187.66 | 90.09 | 160.2 | 96.53 | 104.97 | 194.91 | 173.4 | 184.33 | 345.2 | 261.54 | 2,255.85 |
| Pamlico | 0 | 0 | 0 | 0 | 0 | 0 | 4,864.4 | 556.92 | 1,843.47 | 0 | 0 | 0 | 7,264.79 |
| Pasquotank | 1,483.38 | 1,499.47 | 1,088.1 | 1,458.05 | 1,094.21 | 1,657.92 | 1,456.28 | 650.23 | 1,310.58 | 1,579.63 | 1,135.87 | 1,354.73 | 15,768.45 |
| Perquimans | 1,703.48 | 1,661.49 | 1,437.4 | 1,544.18 | 1,344.38 | 1,672.32 | 1,371.28 | 1,329.54 | 1,536.49 | 1,633.31 | 1,855.46 | 1,745.14 | 18,834.47 |
| Pitt | 9,973.13 | 9,629.12 | 8,857.7 | 9,165.86 | 9,737.86 | 9,142.09 | 8,309.53 | 8,537.65 | 9,215.76 | 9,875.55 | 10,186.47 | 9,773.24 | 112,403.96 |
| Tyrrell | 267.06 | 240.78 | 216.09 | 246.92 | 170.23 | 216.86 | 166.45 | 181.42 | 185.83 | 221.26 | 232.49 | 164.82 | 2,510.21 |
| Wake | 0 | 0 | 0 | 33.36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.68 | 36.04 |
| Washington | 796.7 | 806.33 | 672.88 | 724.9 | 709.83 | 819.53 | 646.34 | 692.51 | 780.61 | 749.47 | 707.94 | 697.67 | 8,804.71 |
| Wilson | 0 | 35.47 | 10.43 | 10.44 | 7.72 | 0 | 0 | 10.24 | 0 | 0 | 13.07 | 0 | 87.37 |

Grand Total 481,328.16

10. Provide the four quarterly tonnages this facility reported on NC E-500K forms between July 1, 2013 and June 30, 2014:

| Quarter | Tons Reported |
|-------------------------|---------------|
| July 1 - September 30 | 134,279.99 |
| October 1 - December 31 | 111,490.81 |
| January 1 - March 31 | 100,076.05 |
| April 1 - June 30 | 116,779.8 |
| Total | 462,626.65 |

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

If yes, indicate the following:

| | |
|-----------------------------|--|
| Name: <u>Matthew East</u> | Certification type and expiration date: <u>Certified Landfill Manager: 09/16</u> |
| Name: <u>Archie Bush</u> | Certification type and expiration date: <u>Certified Landfill Ops. : 06/15</u> |
| Name: <u>Marsha Goodwin</u> | Certification type and expiration date: <u>Certified Landfill Ops.: 6/15</u> |
| Name: <u>Todd Frazer</u> | Certification type and expiration date: <u>Certified Landfill Ops.: 9/16</u> |
| Name: <u>Mitch Hoggard</u> | Certification type and expiration date: <u>Certified Landfill Ops.: 9/16</u> |

12. 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:

Ben Barnes
PO Box 8998
Rocky Mount, NC 27804-6998
phone: 252.459.4502 email: Ben.Barnes@ncdenr.gov

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

Signature:  Date: Jul 18, 2014

Name: Matthew East Title: Division Manager

Phone Number: (252) 348-3322 Email: Matthew.East@republicservices.com

Facility Name: East Carolina Reg Landfill Permit: 0803-MSWLF-1993

Address: 1922 Republican Road

City: Aulander State: North Carolina Zip: 27805

Person completing Assessment: Matthew East Date: _____

Phone Number: (252) 348-3322 Fax: (252) 348-3395 Email: Matthew.East@republicservices.com

| | |
|----------------------|--|
| Instructions: | Please indicate either <i>Yes or No</i> for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the <i>Edge of Waste</i> (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? _____
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
2. Are there Potable 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 Bodies Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 16
 What are the three closest distances from the *Edge of Waste*? 199 Feet 283 Feet 429 Feet
 Please list the names of the water bodies: Borrow 8,9 Wetlands P,K,L,M,Q,A,IH,F,G,X,Y,Z
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? _____

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

**SCHEDULE OF TIPPING FEE
2013-2014**

| COUNTIES | RATE |
|-----------------|-------------|
| BEAUFORT | \$ 47.94 |
| BERTIE | \$ - |
| CHOWAN | \$ 43.97 |
| CURRITUCK | \$ 66.61 |
| DARE | \$ 68.18 |
| EDGECOMBE | \$ 28.93 |
| HALIFAX | \$ 26.00 |
| HERTFORD | \$ 50.52 |
| LENOIR | \$ 36.94 |
| MARTIN | \$ 47.33 |
| PERQUIMANS | \$ 61.68 |
| PITT | \$ 33.66 |
| WASHINGTON | \$ 50.52 |
| GATE RATE | \$ 69.03 |