

State of North Carolina
Department of Environment and Natural Resources
Division of Waste Management
LAND CLEARING AND INERT DEBRIS LANDFILL
Facility Annual Report
For the period of JULY 1, 2007-JUNE 30, 2008



Facility Name: Buffaloe Landfill Permit: 92-O-LCID
 Address: ~~5525 Fayetteville Road~~ 5525 WAKE ACADEMY DRIVE
 City: Raleigh State: North Carolina Zip: 27603
 Contact: ~~Sherry Beeson~~ WILLIAM S. BUFFALOE
 Phone Number: (919) 772-4166 Fax: _____ Email: _____

If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist. According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2008 and a copy of this report must be sent to the County Manager of each county from which waste was received.

1. Tipping Fee: \$ _____ /Ton (Attach a schedule of tipping fees if appropriate.)

2. Please report the longitude and latitude of your facility.

Longitude: -78.66956 Latitude: 35.71128

Indicate method of collection: Internet

Fac/Perm/Co ID #	Date	Doc ID#
<u>92-O-LCID</u>	<u>09/13/2011</u>	<u>DIN 15153</u>

3. Please provide the Emergency 911 Address of the facility:

Street 1: 5525 Fayetteville Road
 Street 2: _____
 City: Raleigh State: North Carolina Zip: 27603

4. What is the estimated number of truckloads of waste taken per day at this facility? 80 Truckloads

5. What are the hours/days of operation for this facility? 7:00 - 5:30 M-F

6. What is the acreage of the footprint of the waste? 27 Acre(s)

*****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.

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

Signature: G. David Garrett for William Buffaloe Date: 7-31-08

Name: G. David Garrett, PG, PE

Phone Number: (919) 418-4375 Email: david@davidgarrettpe.com

Facility Name: Buffaloe Landfill Permit: 92-O-LCID
 Address: 5525 Fayetteville Road
 City: Raleigh State: North Carolina Zip: 27603
 Person completing Assessment: G. David Garrett, PG, PE Date: 7-31-08
 Phone Number: (919) 418-4375 Fax: (919) 231-1818 Email: david@davidgarrettpe.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

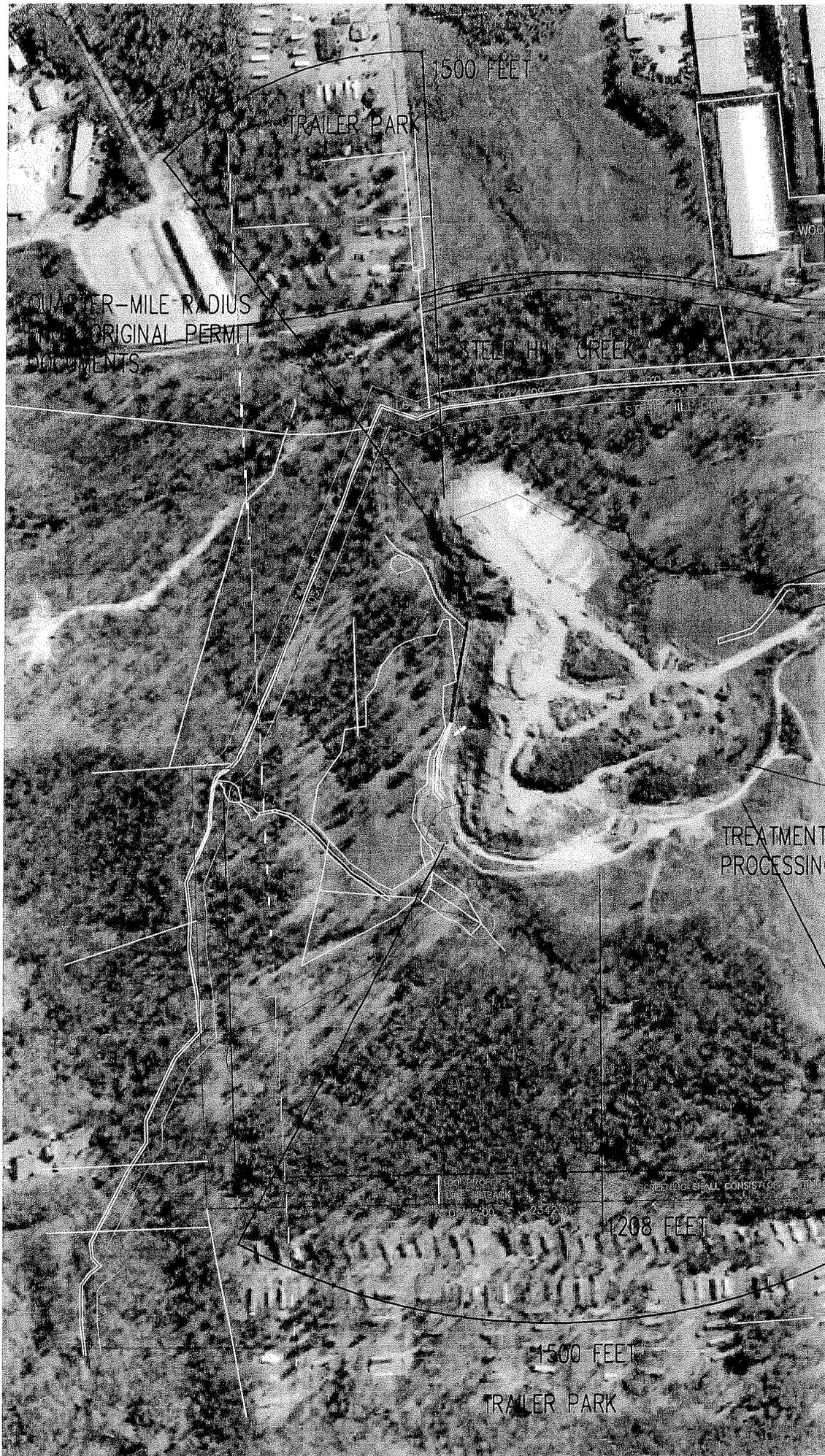
1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 90
 What are the three closest distances from the *Edge of Waste*? 1060 Feet 1208 Feet 1310 Feet
2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? Yes No
 If Yes, how many? 3
 What are the three closest distances from the *Edge of Waste*? 1060 Feet 1310 Feet 1420 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*? 233 Feet 800 Feet _____ Feet
 Please list the names of the water bodies: Steep Hill Creek; small unnamed tributary
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

The subject LCID (Permit 92-O) had a thorough site site characterization study for the original permitting ca. 2001-02. A trailer park and a private school exist within 1500 feet. Community wells that are over 1500 feet from the waste boundary serve the trailer park. The school is served by city water. A permitted treatment and processing exists on the premises.



BUFFALO LANDFILL

LANDFILL
PERMIT 02-01
PROCESSING/RECYCLING
PERMIT #92-23

5525 Wake Academy Drive
Raleigh, NC 27603-4119
Phone: (919) 772-4166
FAX: (919) 772-5815

HOURS
M-F 7:00 AM - 5:00 PM
Sat: 8:00 AM - 12 Noon

Pricing Schedule Effective 11/01/2007

<u>Pickup</u>	<u>Single Axle Dump Truck</u>	<u>Tandem & Tri-axels</u>
Small \$10	Small \$45	Tandem & Tri \$55
Large 15	Small 16" or less sides 40	Quad Axle 60
	Large 50	Quad over 18' 65
		Quinn Axle 65

<u>Trailers</u>	<u>Pull-behind Dump Trailers</u>	<u>Tractor Trailers</u>
8' Single Axle \$15	up to 10' 40	24' \$80
12' Single Axle 25	over 10' 45	\$2.50 per foot after 24'
12-18' Tandem Axle 35		

All dump trucks & tractor trailers with sides over 4' will be measured and charged \$3.25 per yard.

Roll-Off Container

18 - 22' \$80

MATERIALS NOT ALLOWED

ABSOLUTELY NO PLASTIC, PAPER, METAL, LIQUIDS,
PAINTED/TREATED WOOD, OR BUILDING BY-PRODUCTS

ACCEPTABLE MATERIALS ALLOWED TO DUMP

TREES, BRUSH, STUMPS, & WOOD
MUST BE SEPARATED FROM ALL CONCRETE, BRICK, AND ASPHALT

WE RESERVE THE RIGHT TO REFUSE ANY LOAD
WE RESERVE THE RIGHT TO CHANGE PRICES ON SPECIAL LOADS