

September 3, 2020
File No. 02217304.11

Mr. Ryan Channell
Inactive Hazardous Sites Branch
Superfund Section
NC Division of Waste Management
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

Subject: Notification of an Inactive Hazardous Substance
Cliffdale Landfill
Cumberland County

To Whom It May Concern:

While researching the status of the closed Cumberland County Cliffdale Landfill and the Pre-Regulatory Landfill (PRLF) Program, it was discovered that the Cliffdale Landfill (NCD 980502900) is not on the PRLF's Landfill Map. Furthermore, in a letter from Division of Waste Management to City of Fayetteville dated March 16, 2017, the street name and latitude/longitude of the Cliffdale Landfill noted in the letter were the same as attributed to the Cumberland County Landfill – Bones Creek (NONCD 0000733). A copy of this letter is attached.

There are several documents pertaining to the Cliffdale Landfill located on the Department's laserfiche website. Based on the laserfiche information, Cumberland County and SCS Engineers, PC (SCS) prepared the attached *Notification of an Inactive Hazardous Substance or Waste Disposal Site* form.

The Cliffdale Landfill is located at 7583 Lowell Harris Road, Fayetteville, North Carolina, and was operated as a permitted sanitary landfill from about 1972 to 1980. A Site Vicinity Map is attached. Currently the site is used as a residential convenience center.

We understand that the information contained herein will be reviewed by the PRLF Program and a decision to include or not include the subject landfill in the PRLF Program will be rendered. If you need any additional information, please contact Amanda Bader, PE, Solid Waste Director at 910-438-4041.

Sincerely,



Steven C. Lamb, PE
Project Director/Vice President
SCS Engineers, PC



Jeffrey D. Marshall, PE
Project Director/Vice President
SCS Engineers, PC

Enclosures

cc: Amanda Bader, PE, Cumberland County, Solid Waste Director



ATTACHMENTS

North Carolina Department of Environmental Quality
Division of Waste Management
Superfund Section
Inactive Hazardous Sites Branch

NOTIFICATION OF AN INACTIVE HAZARDOUS SUBSTANCE OR WASTE DISPOSAL SITE

Please read instructions before completing and type or print in black ink.

I. SITE NAME AND LOCATION:

Site Name (one site per form) Cliffdale Landfill
Location (street address) 7583 Lowell Harris Road
City Fayetteville US EPA ID# (if known) _____
County Cumberland
Directions to Site _____
US 401 south from Fayetteville to Raeford. Turn on SR 1400 (Cliffdale Road).
Turn off on Lowell Harris Road. Landfill is at end of Lowell Harris Road.

Attach a USGS topographic map or map of equal or reasonably similar scale (1 inch = 2000 ft.) showing the location and vicinity of the site or facility. Label map with the site name.

II. PERSON COMPLETING FORM:

Name Steve Lamb Present Owner Cumberland County
Mailing Address SCS Engineers, PC Past Owner Cumberland County
2520 Whitehall Park Drive, Suite 450 Present Operator Cumberland County
City Charlotte State NC Zip Code 28273 Past Owner Cumberland County
Telephone (704) 504-3107 Other _____
(specify) _____

III. PRESENT OWNER:

Individual Owner or Company Name Cumberland County Corporation _____
Partnership _____
Executive Officer Amy Cannon Individual _____
Mailing Address 117 Dick Street Government Unit X
Other _____
City Fayetteville State NC Zip Code 28301 (specify) _____
Telephone (910) 678-7723

IV. CURRENT SITE USE:

Check the item or items which describe the current use of the site.

Residential	_____	Farm Land	_____	Retirement Home	_____
Business	<u>X</u>	Farm Land	_____	Other	_____
Industrial	_____	School/Day Care	_____	(specify)	_____
Pasture Land	<u>X</u>	Hospital	_____		_____

V. ON-SITE RESIDENTS:

Are there any on-site residents? _____ Yes X No

Number of children (<7 years old) living on site _____ 0 Number of adults _____ 0

VI. SURROUNDING PROPERTY USE:

Check the appropriate description of the area surrounding the site (*More than one may apply.*)

Residential	<u>x</u>	Farm Land	_____	Retirement Home	_____
Business	_____	Farm Land	_____	Other	_____
Industrial	_____	School/Day Care	_____	(specify)	_____
Pasture Land	<u>x</u>	Hospital	_____		_____

VII. Site Operations (*More than one may apply*):

	Current	Previous
1. Mining.....	_____	_____
2. Paper and wood production.....	_____	_____
3. Textiles.....	_____	_____
4. Fertilizer.....	_____	_____
5. Printing/Painting.....	_____	_____
6. Leather tanning.....	_____	_____
7. Iron/Steel foundry.....	_____	_____
8. Chemical, general.....	_____	_____
9. Plating/Polishing.....	_____	_____
10. Military/ammunition.....	_____	_____
11. Firing range.....	_____	_____
12. Rubber/plastics.....	_____	_____
13. Utility companies/transformer.....	_____	_____
14. Sanitary/refuse.....	_____	<u>x</u>
15. Photo finishing.....	_____	_____
16. Lab/hospital.....	_____	_____
17. Wood treating.....	_____	_____
18. Battery reclamation.....	_____	_____
19. Pesticides formulation, packaging and/or distribution.....	_____	_____
20. Herbicide formulation, packaging and/or distribution.....	_____	_____
21. Other agricultural formulation, packaging and/or distribution.....	_____	_____
22. Dry cleaning.....	_____	_____
23. Petrochemical processing or refining.....	_____	_____
24. Furniture manufacturing or finishing.....	_____	_____
25. Drum reconditioning.....	_____	_____
26. Unknown.....	_____	_____
27. Other (specify)..... residential convenience center for waste and recyclables.....	<u>x</u>	_____

VIII. ENVIRONMENTAL PERMITS:

List all previous and current environmental permits below:

Type of Permit (e.g. landfill, nondischarge, etc.)	Past (circle one)	Present	Permit Number	Date Issued	Issuing Agency
Air permit to construct and operate a landfill gas control system.	Past	Present	5846	05/1986	NC DENR - Air Quality Section
Permitted Sanitary Landfill	Past	Present	Unknown	1972	NC Dept. of Human Resources, Solid Waste Branch
Expansion Permit for Landfill	Past	Present	Unknown	10-17-78	NC Dept. of Human Resources, Solid Waste Branch
	Past	Present			

IX. KNOW OR SUSPECTED RELEASES OF HAZARDOUS SUBSTANCES OR WASTE TO THE ENVIRONMENT:

List all on-site spills, disposals and other releases of hazardous substances or materials containing hazardous substances.

Material/ Chemical Released (known and suspected)	Physical State of Material (Use codes below)	Approx. Volume Released	Date of Release	Suspected Contaminants (Use codes below)	Source of Release (e.g. tank, buried drums, landfill, product spill, etc)	Known or Suspected Contamination			
						Ground water	Surface water	Sediment	Soil
None						<Enter "K" if Known and "S" if Suspected>			

Physical State Codes

G – Containerized Gas
L – Liquid
S – Solid/Powder
SI – Sludge

A – Acids
ab – Asbestos
Am – Ammonia
B – Bases
C – Cyanide

Codes for Suspected Contaminants

D – Dioxins
M – Metals
Mu – Mixed Municipal Waste
O – Organic Chemicals
P – PCBs
Pe – Petroleum Products
Ps – Pesticides
W – Waste Oil

X. TOTAL AREA OF ALL DISPOSALS, SPILLS, OR RELEASES OF HAZARDOUS SUBSTANCES OR WASTE:

_____ less than 1 acre
_____ 1 acre or more, but less than 5 acres
_____ 5 acres or more, but less than 10 acres
 X 10 acres or more
_____ Unknown

XI. AVAILABILITY OF ENVIRONMENTAL ANALYTICAL DATA:

Do any environmental reports or laboratory analytical data exist for the site? _____ Yes X No
If yes, attach reports or data to this form.

XII. IDENTIFY WHETHER ANY OF THE FOLLOWING ARE PRESENT OR WERE PRESENT IN THE PAST AT THE SITE (*More than one may apply*):

_____ Debris pile(s)	_____ Tanks(s) above ground	_____ Spill(s)
_____ Land treatment of sludges	_____ Septic tanks (s)	_____ Wastewater lagoons(s)
<u> X </u> Landfill(s) or buried waste	_____ Surface impoundments(s)	_____ Drums(s)
_____ Tanks(s) underground	_____ Underground injection of waste	
_____ Other (<i>specify</i>) _____		

XIII. ACCESSIBILITY OF SITE (*More than one may apply*):

_____ 24-hour security guard
_____ Security guard < 24-hour/day
_____ Physical barrier (steep bank, creek, walls, etc.)
_____ Describe physical barriers _____
_____ Site completely surrounded by fence
 X Site partially surrounded by fence
 X Locked gate
_____ Unlocked gate
_____ No control of access to site
_____ Other (*specify*) _____

XIV. WATER SUPPLY SOURCES:

Identify whether the following are present on site or on adjacent property.

	Present on site		Present on Adjacent Property	
	Yes	No	Yes	No
Spring	_____	<u> X </u>	_____	_____
Well	_____	<u> X </u>	_____	_____
Surface Water Intake	_____	<u> X </u>	_____	_____

XV. SITE SURFACE WATER:

Indicate whether any surface water bodies (e.g. streams and lakes) exist on the site or the property adjacent to the site.

 an unnamed tributary is located north and east of the site that drains to Lake Rim

XVI. CERIFICATION AND SIGNATURE:

I certify that to the best of my knowledge and belief, the information supplied on this form is complete and accurate.

Signature Amy H Cannon Date 9/8/2020
Name and Title (Type or Print) Amy H. Cannon, County Manager
Mailing Address County of Cumberland,
PO Box 1829, Suite 512, Fayetteville, NC 28302

North Carolina STATE

Cumberland COUNTY

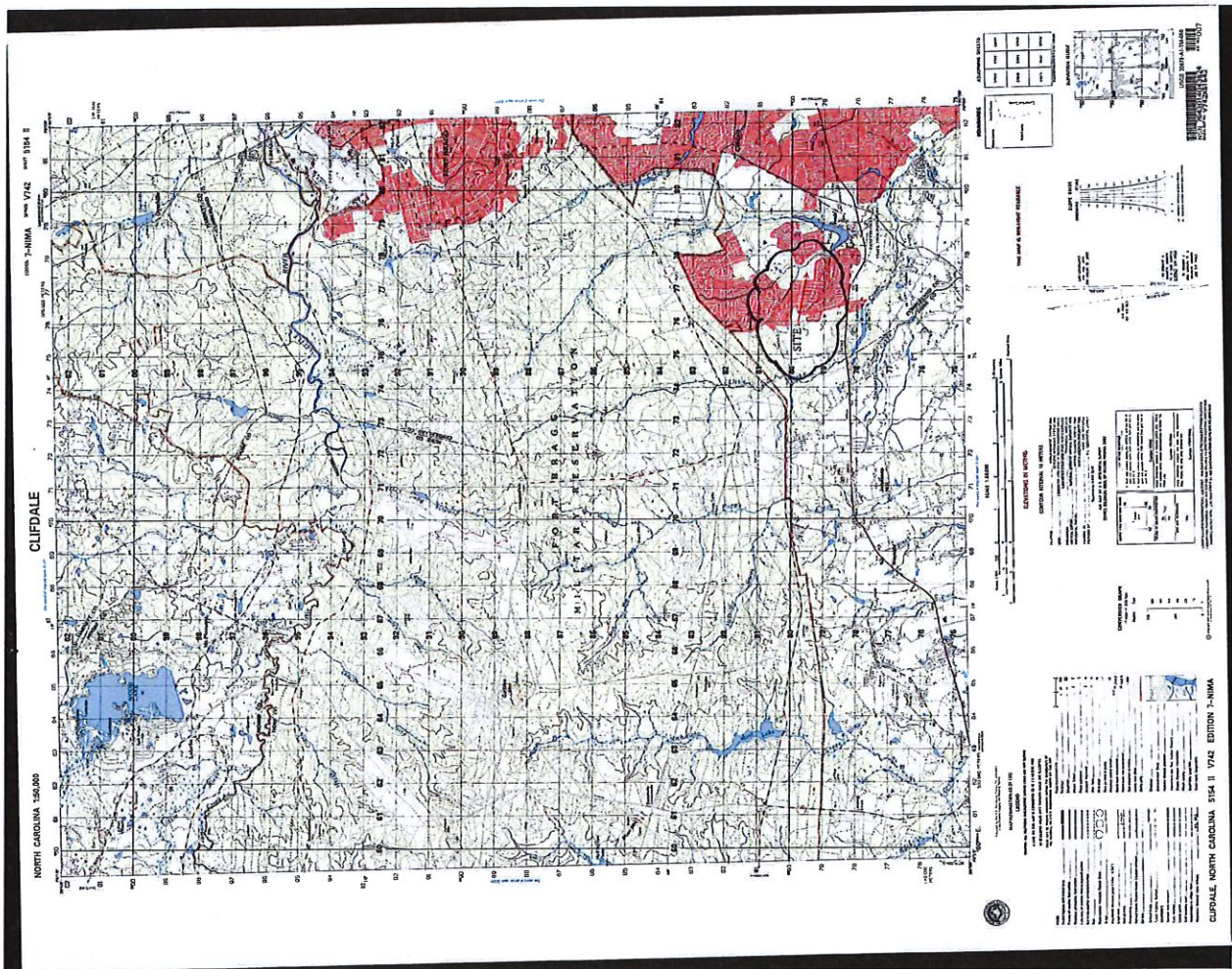
I, Cynthia A. Tucker, a Notary Public for said County and
State, do hereby certify that Amy H. Cannon personally appeared before
me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this 8th day September, 2020.



Cynthia A. Tucker
Cynthia A. Tucker NOTARY PUBLIC

My commission expires 6/5/2025.





ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

March 16, 2017

City of Fayetteville Planning & Code Enforcement Services
Att: Karen Hilton, AICP – Planning & Zoning Division Manager
433 Hay Street
Fayetteville, NC 28301

Re: Notice of Pre-Regulatory Landfill Location
Attached: List of Pre-Regulatory Landfills in Fayetteville

Dear Mr. Ms. Hinton:

The North Carolina Department of Environmental Quality, Division of Waste Management (Division), Pre-Regulatory Landfill Unit is making you aware of the locations of identified Pre-Regulatory Landfills, provided on the attached document along with the latitude and longitude coordinates of site's entrance. A Pre-Regulatory Landfill (PRLF) as any landfill that accepted municipal waste prior to January 1, 1983.

Often old closed landfills are not well marked or easily identified. In that your office is involved in development, you may contact our program for additional information as pockets of waste may be unearthed by developers which may cause unknown risks to workers and the environment and result in improper re-disposal of the material. Our office addresses old uncontrolled dumps and landfills that operated before regulations were in place controlling what went in the landfill. A couple of resources available through the Divisions website include online records and a map of known locations of pre-regulatory landfills.

If you would like to view the records the Division has on these PRLFs, you can visit the Division's online documents at <http://deq.nc.gov/Waste-Management-laserfiche> and click on *Superfund Customers* to access instructions and weblink. The ID# provided for each PRLF should be entered into the ID search field to the left of the webpage, no other information needs to be entered.

To view the Division's online map of PRLF known locations visit <http://deq.nc.gov/about/divisions/waste-management/waste-management-rules-data/waste-management-gis-maps> in the View Map column (1st column) of the table scroll down and select *Pre-Regulatory Landfill Sites*. The interactive map of the PRLFs allows the user to enter the address, the general area of the known waste disposal site is marked by a purple star.

If any imminent plans of development or redevelopment of the PRLFs on the attached document are proposed, please contact: Cheryl Marks, Pre-Regulatory Landfill Unit Supervisor at 919-707-8333 or by e-mail, cheryl.marks@ncdenr.gov. If you have any questions or concerns, please contact me by e-mail katie.tatum@ncdenr.gov or call 919-707-8155.

Sincerely,

Katie Tatum
Environmental Specialist
Division of Waste Management



ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

PRLFs in Fayetteville, NC

1. City of Fayetteville Landfill
Shaw Mill Rd. (35.114330, -78.920276)
Site ID# NONCD0000739
2. City of Fayetteville Landfill #2
Wilkes Rd. (SR 2210) (35.019056, -78.890486)
Site ID# NONCD0000740
3. Cumberland County Landfill – Bones Creek
Winward Cove Rd. (35.060550, -79.038518)
Site ID# NONCD0000733
4. Cumberland County Landfill – Trailer Town
Distribution Drive (35.107353, -78.920788)
Site ID# NONCD0000734
5. Cumberland County/Cliffdale LF
Winward Cove Rd. (35.060550, -79.038518)
Site ID# NCD980502900
6. Fayetteville City LF
Claude Lee Rd. (34.983807, -78.889964)
Site ID# NONCD0000267
7. Fayetteville LDFL
North Eastern Blvd. (35.059273, -78.857125)
Site ID# NCD980502934
8. Lewis Chapel School Rubble Stump Site
Skibo Rd. (US 401 Bypass) (35.050042, -78.974910)
Site ID# NONCD0000725
9. Lieber Sanitation Dump
Shaw Mill Rd. (35.109410, -78.922475)
Site ID# NONCD0000266