

Rice, Sarah M

From: Rice, Sarah M
Sent: Thursday, March 10, 2016 9:27 AM
To: Mussler, Ed (ed.mussler@ncdenr.gov)
Cc: Frost, Larry; Watkins, Jason; Lorscheider, Ellen; Aja, Deborah; Gerstell, Charles
Subject: CHR COMPLETE - Alexander County TS and CDLF, permits 0202T and 0201

Tracking:	Recipient	Read
	Mussler, Ed (ed.mussler@ncdenr.gov)	
	Frost, Larry	Read: 3/10/2016 10:50 AM
	Watkins, Jason	Read: 3/10/2016 10:18 AM
	Lorscheider, Ellen	
	Aja, Deborah	
	Gerstell, Charles	Read: 3/10/2016 9:35 AM

Good morning Ed,

We have performed a compliance history review for the Alexander County TS and CDLF, permits 0202T and 0201. The results do not indicate that the permit should be declined at this time. The invoice has been paid. Financial Assurance has been submitted for FY END 2015.

Please let me know if you have any questions or concerns.

Regards,

Sarah M Rice
Compliance Officer
Field Operations Branch, Solid Waste Section
Division of Waste Management
NC Dept of Environmental Quality

919 707 8287 office/fax
sarah.rice@ncdenr.gov

Physical Address:
217 West Jones Street
Raleigh, NC 27603

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PERMIT APPLICATION REVIEW FORM

Review Requested by:	<u>Larry Frost</u>
Date Requested:	<u>1/29/2016</u>
Facility Name and Permit ID	<u>0202T-TRANSFER-1998 Alexander Co. Transfer Station</u> <u>0201-CDLF-1997 Alexander County CDLF</u>
Applicant (Owner) Name	<u>Alexander County</u>
Description of Permit Request [This is the action the applicant is requesting in accordance with NCGS 130A-295.8(b)]	<input type="checkbox"/> (1)a. New – New Facility <input type="checkbox"/> (1)b. New – Expand Facility Boundary <input type="checkbox"/> (1)c. New – Expand Waste Boundary <input type="checkbox"/> (1)d. New – Substantial Amendment <input type="checkbox"/> (2)a. Amendment – Next Phase of the Approved Facility Plan <input checked="" type="checkbox"/> (2)b. Amendment – Renewal/Review <input checked="" type="checkbox"/> 5YR <input type="checkbox"/> 10YR <input type="checkbox"/> (2)c. Amendment – Change in Ownership <input type="checkbox"/> (3)a. Modification – Change to Approved Plans (No CHR) <input type="checkbox"/> (3)b. Modification – Subsequent Permit to Operate (No CHR) <input type="checkbox"/> (3)c. Modification – Five-year Limited Review <input type="checkbox"/> (4) Major Permit Modification
Permitted Annual Tonnage	<u>6,000</u>
Permit Fee	<u>\$9,000.00</u>
Date Application Received	<u>3/26/2014</u>
Contact Name, Title & Phone #	<u>Josh Mitchell, Public Works Director, 828.632.1101</u>
Email Address	<u>jmitchell@alexandercountync.gov</u>
Company	<u>Alexander County</u>
911 Address	<u>621 Liledoun Road</u>
Mailing Address	<u>621 Liledoun Road, Box 12</u>
City/State/Zip	<u>Taylorsville, NC 28681</u>
Parent Company	<u>Alexander County</u>
Known Subsidiaries	<u>NA</u>
Other known names business has operated under	<u>NA</u>
Known Counties of Operation	<u>Alexander County</u>
Does the applicant have a past or current solid waste permit?	Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <input type="checkbox"/> Facility Type: INDUS Permit #:
Did the permit applicant submit Financial Assurance cost estimates?	Yes <input type="checkbox"/> No <input type="checkbox"/> Not Needed <input checked="" type="checkbox"/>
Other notes	<u>FA is unchanged from previous year.</u> <u>Application is DIN 25554.</u>



Waste Management
ENVIRONMENTAL QUALITY

PAT MCCRORY

Director

DONALD R. VAN DER VAART

Assistant Director

MICHAEL SCOTT

Assistant Director

March 3, 2016

JOSH MITCHELL, PUBLIC WORKS DIRECTOR
ALEXANDER COUNTY
621 LILEDOUN ROAD
TAYLORSVILLE, NC 28681

Re: Compliance History Review, ALEXANDER COUNTY TRANSFER STATION and ALEXANDER COUNTY CDLF, Permit # 0202T-TRANSFER-1998 and 0201-CDLF-1997

Dear Mr. Mitchell:

The agency received your application for **the renewal of Permit # 0202T-TRANSFER-1998 and 0201-CDLF-1997**.

Under N.C.G.S. § 130A-294 (b2)(2) and 295.3 the agency will be conducting a review to determine ALEXANDER COUNTY's past compliance with federal and state laws, regulations, and rules, including permit conditions, for the protection of the environment or conservation of natural resources. Enclosed is a preliminary questionnaire for you to complete for all solid waste management facilities that ALEXANDER COUNTY has been issued a permit by the Solid Waste Section. Additional follow-up information may be requested. Please be advised that under subsection N.C.G.S. § 130A-294(b3), the agency is not required to review your application until you have satisfied the agency that you have met the requirements of subsection (b2).

Please email all of the requested information to sarah.rice@ncdenr.gov or send by mail to the address below.

Sincerely,

Digitally signed by Sarah Rice
DN: cn=Sarah Rice, o=Division of
Waste Management, ou=Solid
Waste Section,
email=sarah.rice@ncdenr.gov,
c=US

Sarah Rice, Compliance Officer
Division of Waste Management, NCDEQ

cc: Ellen Lorscheider, Section Chief
Ed Mussler, Permitting Branch Head
Jason Watkins, Field Operations Branch Head
Larry Frost, Permitting Engineer
Deb Aja, District Supervisor
Charles Gerstell, Environmental Senior Specialist

Central File

Compliance Review

ALEXANDER COUNTY is requested to provide the following information for all solid waste management facilities. For purposes of the questions below, the phrase "within the past five years," means five years prior to the date of this request.

For each question that is marked with an answer other than "not applicable," please provide a written, detailed explanation, including how or if the matter has been resolved.

A. The following question applies to all of the applicant's solid waste management (including hazardous waste management) activities.

1. With respect to the applicant's solid waste management activities, check whether the applicant has been a party to or received any of the following within the past five years. If not applicable, mark "N/A":

- a. Compliance Order with a penalty
- b. Compliance order without a penalty
- c. Order to cease operating
- d. Order to abate public health nuisance [130A-19];
- e. Order to abate imminent hazard [130A-20];
- f. Order to abate nuisance scrap tire site [130A-309.60].
- g. Administrative Consent Agreement or Settlement Agreement (e.g., may involve revised permit conditions)
- h. Revocation or suspension of a permit
- i. Denial of a permit application for a solid waste management facility
- j. Penalty Collection lawsuit (lawsuit to collect an unpaid penalty)
- k. Confession of Judgment (for the payment and collection of an unpaid penalty or other monies owed to a special account, such as the scrap tire account or white goods account)
- l. Injunctive relief or law suit for injunctive relief
- m. Lawsuit for forfeiture of gain (N.C.G.S. §130A-28)
- n. Lawsuit for recovery of money (N.C.G.S. §130A-27)
- o. State Criminal action- misdemeanor or felony (N.C.G.S. 130A-25; 130A-26.1 and 26.2; 14-399)
- p. Federal criminal action-misdemeanor or felony

B. **[Note: Questions 2 and 3 cover any type of environmental violation.]**
Check all applicable boxes (**ONE MUST BE CHECKED FOR EACH QUESTION**).

Within the past five years:

2. The applicant has been convicted of, or pled guilty or no contest to, a criminal violation of a statute, regulation, or rule for the protection of the environment or conservation of natural resources.

- a. in state court
- b. in federal court
- c. not applicable

3. A monetary penalty (whether denominated as a civil penalty, an administrative penalty, a judicial penalty, or by some other designation), has been assessed against the applicant for the violation of a state or federal statute, regulation, rule, including a permit condition, or for the protection of the environment or conservation of natural resources.

- a. in a state forum
 b. in a federal forum
 c. not applicable

[Note: Questions 4 and 5 will encompass those situations where a solid waste management facility operated in violation of solid waste management statutes/regulations, as well as water quality, including groundwater and surface water, sedimentation and erosion control, and air quality statutes/regulations, among others.]

4. With respect to any solid waste management facility (including hazardous waste management) owned or operated by the applicant, a lawsuit for injunctive relief has been filed against the applicant for the violation of a statute, regulation or rule for the protection of the environment or conservation of natural resources.

- a. in state court
 b. in federal court
 c. not applicable

5. With respect to any solid waste management facility (including hazardous waste management) owned or operated by the applicant, a judgment, or consent judgment, for injunctive relief has been entered against the applicant for the violation of any statute, regulation or rule for the protection of the environment or conservation of natural resources.

- a. in state court
 b. in federal court
 c. not applicable

6. A permit for a solid waste management facility owned or operated by the applicant has been revoked or suspended.

- a. in a state forum
 b. in a federal forum
 c. not applicable

7. An environmental permit for any undertaking other than a solid waste management facility has been revoked or suspended.
- a. in a state forum
 - b. in a federal forum
 - c. not applicable
8. The applicant submitted a permit application for the proposed ownership or operation of a solid waste management facility that has been denied.
- a. in a state forum
 - b. in a federal forum
 - c. not applicable
9. A governmental agency or unit has notified the applicant in writing that the applicant has operated or is operating a solid waste management facility without the requisite permit.
- a. yes
 - b. not applicable
10. A governmental agency or unit has notified the applicant in writing that the applicant has operated or is operating a solid waste management facility outside the scope of the permitted activity.
- a. yes
 - b. not applicable
11. A governmental agency or unit has notified the applicant in writing that the applicant has operated or is operating a facility or undertaking other than a solid waste management facility without the requisite environmental permit(s).
- a. yes
 - b. not applicable

The applicant may be requested to provide a written, sworn statement certifying the status of the matter.

If the applicant certifies that the applicant is now in compliance, the applicant may be asked to submit proof from the agency having jurisdiction over the violation that the applicant is in the process of correcting or has corrected the violation to the satisfaction of the agency.

The applicant will be asked to certify the truth and accuracy of the answers provided to these compliance review questions.

I, Josh Mitchell, hereby certify on behalf of ALEXANDER COUNTY as ALEXANDER COUNTY'S Public Works Director (title of position with applicant), that I have read the foregoing answers provided to the Compliance Review, that the information and answers contained in the responses to the Compliance Review are true and accurate based on my own knowledge and my review of documents and that I have not omitted any material information or falsified any information contained in the foregoing answers. I further certify that I have the requisite authority vested in me by ALEXANDER COUNTY to bind the corporation to the accuracy and completeness of the information provided herein. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Signature/printed name and title:

Attest:  Josh Mitchell
Public Works Director

State of North Carolina
County of Alexander

Sworn and subscribed to before me this the 8 day of March 2016.

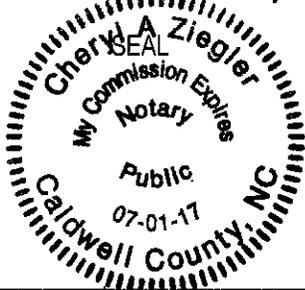


notary public

Cheryl A Ziegler

My Commission expires:

07/01/17



Rice, Sarah M

From: Drummond, Jaclyne
Sent: Wednesday, March 09, 2016 3:14 PM
To: Rice, Sarah M
Subject: RE: CHR - Alexander County TS and CDLF, permits 0202T and 0201

Follow Up Flag: Follow up
Flag Status: Flagged

Not at this time.

Jaclyne Drummond
Compliance Hydrogeologist
Division of Waste Management - Solid Waste Section
NC Department of Environmental Quality (DEQ)

828.296.4706 Office
828.299.7043 Fax
jaclyne.drummond@ncdenr.gov

Asheville Regional Office (ARO)
2090 US Highway 70
Swannanoa, NC 28778



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From: Rice, Sarah M
Sent: Tuesday, March 08, 2016 11:39 AM
To: Gerstell, Charles <charles.gerstel@ncdenr.gov>; Drummond, Jaclyne <jaclyne.drummond@ncdenr.gov>
Cc: Aja, Deborah <deborah.aja@ncdenr.gov>
Subject: CHR - Alexander County TS and CDLF, permits 0202T and 0201

Good morning,

We are conducting a compliance history review on Alexander County. Please let us know if there are any compliance concerns we should be aware of.

Regards,

Sarah M Rice
Compliance Officer
Field Operations Branch, Solid Waste Section
Division of Waste Management
NC Dept of Environmental Quality

919 707 8287 office/fax
sarah.rice@ncdenr.gov

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217 West Jones Street
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Rice, Sarah M

From: Gerstell, Charles
Sent: Wednesday, March 23, 2016 9:56 AM
To: Rice, Sarah M
Cc: Aja, Deborah; Drummond, Jaclynne
Subject: RE: CHR - Alexander County (0202T-TRANSER and 0201-CDLF)

Sarah,

I have no compliance issues with Alexander County at this time.

Thanks,

C.T.

Charles Gerstell

Environmental Senior Specialist
Division of Waste Management – Solid Waste Section
Department of Environmental Quality

704-235-2144 office
919-609-5563 mobile
charles.gerstell@ncdenr.gov

610 East Center Avenue, Suite 301
Mooresville, North Carolina 28115



Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties.

From: Rice, Sarah M
Sent: Tuesday, March 22, 2016 1:29 PM
To: Gerstell, Charles <charles.gerstell@ncdenr.gov>; Drummond, Jaclynne <jaclynne.drummond@ncdenr.gov>
Cc: Aja, Deborah <deborah.aja@ncdenr.gov>
Subject: CHR - Alexander County (0202T-TRANSER and 0201-CDLF)

Good afternoon,

We are conducting a compliance history review on Alexander County. Please let me know if there any compliance concerns we should be aware of.

Regards,

Sarah M Rice

Compliance Officer
Field Operations Branch, Solid Waste Section
Division of Waste Management
NC Dept of Environmental Quality

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Detailed Facility Report

Facility Summary

ALEXANDER COUNTY LANDFILL
2500 PAYNE DAIRY FARM ROAD,
TAYLORSVILLE, NC 28681 ⓘ

FRS (Facility Registry Service) ID: 110034159764
 EPA Region: 04
 Latitude: 35.9005
 Longitude: -81.2132
 Locational Data Source: LANDFILL
 Industry: No description found
 Indian Country: N



Enforcement and Compliance Summary ⓘ

Statute	Insp (5 Years)	Date of Last Inspection	Current Compliance Status	Qtrs in NC (Non-Compliance) (of 12)	Qtrs in Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CWA	--	08/10/2010	No Violation	0	0	--	--	--	--	--

Related Reports

- [L CWA Pollutant Loading Report](#)
- [E CWA Effluent Charts](#)

Regulatory Information

Clean Air Act (CAA): No Information
 Clean Water Act (CWA): Minor, Permit Effective (NCG120089)
 Resource Conservation and Recovery Act (RCRA): No Information
 Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information
 Greenhouse Gas Emissions (eGGRT): No Information
 Toxic Releases (TRI): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110034159764					N	35.9005	-81.2132
ICP	CWA	NCG120089	Minor: General Permit Covered Facility	Effective		10/31/2017	N	35.8336	-81.1533

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110034159764	ALEXANDER COUNTY LANDFILL	2500 PAYNE DAIRY FARM ROAD, TAYLORSVILLE, NC 28681
ICP	CWA	NCG120089	ALEXANDER COUNTY LANDFILL	2500 PAYNE FAIRY RD, TAYLORSVILLE, NC 28681

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Desc
No data records returned			

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

Facility Tribe Information

Tribal Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned		

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
No data records returned						

Entries in italics are not considered inspections in official counts.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Non-compliance)/HPV (High Priority Violation)	Description	Current As Of	Qtrs in NC (Non-Compliance) (of 12)
CWA	NCG120089			12/31/2015	0

Three Year Compliance Status by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13*
	CWA (Source ID: NCG120089)	01/01-03/31 2013	04/01-06/30 2013	07/01-09/30 2013	10/01-12/31 2013	01/01-03/31 2014	04/01-06/30 2014	07/01-09/30 2014	10/01-12/31 2014	01/01-03/31 2015	04/01-06/30 2015	07/01-09/30 2015	10/01-12/31 2015	01/01-03/31 2016
	Facility-Level Status	No Viol	Und											
	SNC (Significant Non-compliance)/RNC (Reportable Non-Compliance) History													

*Quarter 13 is draft/unofficial and has not been fully quality assured. Read more

Statute	Source ID	Type of Action	Lead Agency	Date
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Informal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date
No data records returned				

Formal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
No data records returned						

ICIS (Integrated Compliance Information System) Case History (5 years)

Primary Law/Section	Case No.	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP (Supplemental Environmental Project) Cost	Comp Action Cost
No data records returned										

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	Watershed (HUC (Hydrologic Unit Code) 8)	Watershed Name (HUC (Hydrologic Unit Code) 8)	Watershed (HUC (Hydrologic Unit Code) 12)	Watershed Name (HUC (Hydrologic Unit Code) 12)	Receiving Waters	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned											

Waterbody Designated Uses

Reach Code	Waterbody Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
No data records returned							

Air Quality

Non-Attainment Area?	Pollutant(s)
No	Ozone
No	Lead
No	Particulate Matter
No	Sulfur Dioxide

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Releases
No data records returned								

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Demographic Profile

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

Radius of Area:	3	Land Area:	100%	Households in Area:	2,675
Center latitude:	35.9005	Water Area:	1%	Housing Units in Area:	3,031
Center Longitude:	-81.2132	Population Density:	263/sq.mi.	Households on Public Assistance:	57
Total Persons:	7,491	Percent Minority:	22%	Persons Below Poverty Level:	3,542

Race Breakdown	Persons (%)	Age Breakdown	Persons (%)
White:	6,023 (80.4%)	Child 5 years and younger:	424 (5.66%)
African-American:	1,056 (14.1%)	Minors 17 years and younger:	1,550 (20.69%)
Hispanic-Origin:	365 (4.87%)	Adults 18 years and older:	5,941 (79.31%)
Asian/Pacific Islander:	76 (1.01%)	Seniors 65 years and older:	1,217 (16.25%)
American Indian:	25 (.33%)		
Other/Multiracial:	311 (4.15%)		

Education Level (Persons 25 & older)	Persons (%)	Income Breakdown	Households (%)
Less than 9th Grade:	507 (10.85%)	Less than \$15,000:	511 (20.02%)
9th through 12th Grade:	670 (14.34%)	\$15,000 - \$25,000:	435 (17.05%)
High School Diploma:	2,167 (46.37%)	\$25,000 - \$50,000:	710 (27.82%)
Some College/2-yr:	917 (19.62%)	\$50,000 - \$75,000:	439 (17.2%)
B.S./B.A. or More:	412 (8.82%)	Greater than \$75,000:	457 (17.91%)