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RC02258

DENR USE ONLY Paper Report Electronic Data - Email CD (data loaded: Yes / No)

Doc/Event #:

NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- Prepare one form for each individually monitored unit.
- Please type or print legibly.
- Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC 2B surface water standards. The notification must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occurring, off-site source, pre-existing condition, etc.).
- Attach a notification table of any groundwater or surface water values that equal or exceed the reporting limits.
- Attach a notification table of any methane gas values that attain or exceed explosive gas levels. This includes any structures on or nearby the facility (NCAC 13B .1629 (4)(a)(i)).
- In accordance with NC General Statutes Chapter 89C and 89E and NC Solid Waste Management Rules 15A NCAC 13B, be sure to affix a seal to the bottom of this page, when applicable.
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDENR-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

ENVIRONMENT 1, INC for County of CURRITUCK

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: Steve Jones Phone: 252-756-6208

E-mail: _____

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
CURRITUCK COUNTY LANDFILL	216 AIRPORT Rd Maple NC 27956	2701	.0500	DEC. 7, 2006

Environmental Status: (Check all that apply)

- Initial/Background Monitoring Detection Monitoring Assessment Monitoring Corrective Action

Type of data submitted: (Check all that apply)

- Groundwater monitoring data from monitoring wells Methane gas monitoring data
 Groundwater monitoring data from private water supply wells Corrective action data (specify) _____
 Leachate monitoring data Other(specify) _____
 Surface water monitoring data

Notification attached?

- No. No groundwater or surface water standards were exceeded.
Yes, a notification of values exceeding a groundwater or surface water standard is attached. It includes a list of groundwater and surface water monitoring points, dates, analytical values, NC 2L groundwater standard, NC 2B surface water standard or NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.
 Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the methane monitoring points, dates, sample values and explosive methane gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

WARREN ERNUS
Facility Representative Name (Print)

AUTHORIZED AGENT FOR
CURRITUCK COUNTY

252-232-2504
(Area Code) Telephone Number

Warren Ernus
Signature

2/20/07
Date

Affix NC Licensed Professional Geologist/Engineer Seal here:



Table of Values Which Exceed Reporting Levels

Facility Name: Currituck County Landfill

Permit #: 2701

Sample Collection Date: 12/07/06

Location	Parameter	result, ug/l
Well #1	Arsenic	17
Well #2	Chlorobenzene	15.3
Well #5	Barium	71
Well #6	Arsenic	14
Pond	Barium	69
Pond	Cadmium	2.0
Pond	Lead	9

REPORTED AS 2 µg/L IN
LABORATORY ANALYTICAL
REPORT WDE 2/20/07



SINCE 1959

Quible & Associates, P.C.
ENGINEERING • ENVIRONMENTAL SCIENCES • PLANNING • SURVEYING



TRANSMITTAL

Project: Currituck County Landfill

Date: February 20, 2007

To: Jackie Drummond

Project No: 07014

- We transmit:** herewith per your request under separate cover
- Via:** overnight hand delivery US Mail
 fax
- For your:** use review & comment information
 approval records distribution
- The following:** drawings correspondence shop drawings/samples
 specifications data contractual data

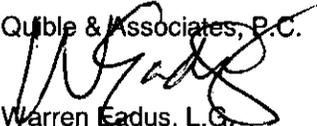
# Copies	Date	Description
1	February 20, 2007	Environmental Reporting Form-Currituck County Landfill #27-01

Ms. Drummond:

Please find enclosed the above referenced Environmental Monitoring Reporting Form. Thank you for your continued cooperation and assistance in this matter.

Please do not hesitate to contact the undersigned at 252.261.3300, or via email at weadus@quible.com if you have any questions or requests for additional information.

Sincerely,

Quible & Associates, P.C.

Warren Eadus, L.C.

8 Juniper Trail - P.O. Drawer 870, Kitty Hawk, NC 27949 (252)261-3300 FAX (252)261-1260
E- Mail weadus@quible.com