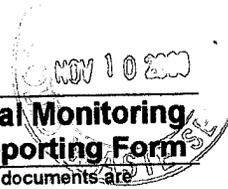


Drummond



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)).
- 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 One Inc.

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

Name: Chad Allen Phone: (252) 473-6415 office (252) 216-6898
 E-mail: Chada@darenc.com

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2008)
Dare County (C&D Site)	1603 Cub Road	2806	.1600	August 13, 2009

Environmental Status: (Check all that apply)

- Initial/Background Monitoring Detection Monitoring Assessment Monitoring Corrective Action

Type of data submitted: (Check all that apply)

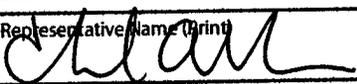
- Groundwater monitoring data from monitoring wells Methane gas monitoring data
 Groundwater monitoring data from private water supply wells Corrective action data (specify) _____
 Leachate monitoring data Other(specify) _____
 Surface water monitoring data

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.

Chad Allen Dare County Wastewater Dept. (252) 473-6415
 Facility Representative Name (Print) Title (Area Code) Telephone Number
 11/6/09 Affix NC Licensed/ Professional Geologist Seal
 Signature Date

PO Box 1000 Manteo, NC 27954
 Facility Representative Address

NC PE Firm License Number (if applicable effective May 1, 2009)

**Table of Values Which Exceed Established Standards
And/Or Exceed Reporting Levels**

Facility Name: DARE COUNTY (C&D SITE) Permit #: 2806 Lab ID# 6051

Location	Collection Exceeds		Parameter	CAS #	Result, ug/l	NC 2L STD **	NC GWP STD **	NC 2B SWS **
	Date	Std						
Downstream	08/13/2009		Zinc	7440-66-6	12			
Downstream	08/13/2009		Chloromethane	74-87-3	4.30			
MW-1	08/13/2009		Selenium	7782-49-2	20	50		
MW-1	08/13/2009		Chloromethane	74-87-3	2.30	2.6		
MW-10	08/13/2009		Sulfate	SW315	759.7	???		
MW-10	08/13/2009		Arsenic	7440-38-2	15	50		
MW-10	08/13/2009		Zinc	7440-66-6	11	1050		
MW-10	08/13/2009	Y	Chloromethane	74-87-3	2.70	2.6		
MW-11	08/13/2009		Zinc	7440-66-6	16	1050		
MW-11	08/13/2009	Y	Chloromethane	74-87-3	2.90	2.6		
MW-12	08/13/2009	Y	Chloromethane	74-87-3	2.80	2.6		
MW-2	08/13/2009		Chloromethane	74-87-3	2.10	2.6		
MW-3	08/13/2009		Chloromethane	74-87-3	2.30	2.6		
MW-6	08/13/2009		Chloromethane	74-87-3	2.00	2.6		
MW-7	08/13/2009		Chloromethane	74-87-3	2.10	2.6		
MW-8	08/13/2009		Arsenic	7440-38-2	13	50		
MW-8	08/13/2009		Barium	7440-39-3	344	2000		
MW-8	08/13/2009		Copper	7440-50-8	12	1000		
MW-8	08/13/2009		Selenium	7782-49-2	43	50		
MW-8	08/13/2009		Chloromethane	74-87-3	1.40	2.6		
MW-9	08/13/2009	Y	Arsenic	7440-38-2	106	50		
MW-9	08/13/2009	Y	Vanadium	7440-62-2	27	3.5		
MW-9	08/13/2009		Zinc	7440-66-6	53	1050		
MW-9	08/13/2009		Chloromethane	74-87-3	1.90	2.6		
Upstream	08/13/2009		Chloromethane	74-87-3	2.60			



** Note: NC 2L STD = NC 2L Ground Water Standard
 NC GWP STD = NC Solid Waste Groundwater Protection Standard
 NC 2B SWS = NC 2B Surface Water Standard