



North Carolina Department of Environment and Natural Resources

Michael F. Easley, Governor

William G. Ross Jr., Secretary

September 26, 2005

Mr. Don Edwards, General Manager
Cleveland Container Service, JMN Landfill
P.O. Box 193
Shelby, North Carolina 28150

SUBJECT: JMN Landfill
Unlined Industrial Landfill Unit; Cleveland County, North Carolina
FACILITY PERMIT #: 23-02

Dear Mr. Edwards:

The Solid Waste Section (the Section) has received and reviewed documentation submitted by BLE and HHN&T on Cleveland Container's behalf, regarding the subject facility. Based upon the certification reports dated 19 January 2004 to 20 June 2005 from your consultants, the Section has determined that the unlined industrial landfill unit at the subject facility has been closed in accordance with the applicable requirements. This determination may be rescinded should any of the documentation prove to be inaccurate.

The unlined industrial landfill unit at the subject facility is considered closed subject to the following post closure conditions. The owner and/or operator of the facility, Cleveland Container Services, is responsible for compliance with these conditions. Condition #8 addresses continued water quality monitoring for the existing ground water monitoring system.

Please note, that this closure shall become effective upon written notification by the owner/operator that the facility shall be maintained in compliance with the post closure conditions specified in this letter. Rule .0510 also states that when a disposal unit is closed, the permit to operate that unit is terminated and any future disposal operations will require approval by the Section.

Please note, that the post-closure period is effective starting on 20 June 2005, as stated by the certifying engineer that the final cap was completed on said date. Also note that this closure letter and Post Closure conditions must be recorded in accordance with condition #7 and a copy of this recorded document returned to the Solid Waste Section at:

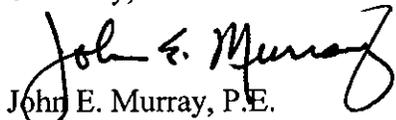
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION
1646 MAIL SERVICE CENTER
RALEIGH, NORTH CAROLINA 27699-1646
ATTN: James C. Coffey

The entire closure letter, pages 1 thru 7, should be recorded and reference to the following tracts of property (deed recordation provided by Cleveland Container) with respect to the JMN Landfill:

1. Deed Book: 14H Page: 701

If you have any questions concerning this closure letter don't hesitate to call Al Hetzell your Waste Management Specialist at (828)-296-4701 or myself at (704)-235-2163.

Sincerely,



John E. Murray, P.E.

Regional Environmental Engineer

Solid Waste Section

Division of Waste Management

cc: Brent Rockett, SWS

Al Hetzell, SWS

Raleigh Central File: Cleveland County, Cleveland Container Services - Permit # 23-02

Drew Isenhour, Republic Services Inc.

Hodges, Harbin, Newberry & Tribble, Inc.

484 Mulberry St.

Macon, Georgia 31201

Attn: William F. Hodges, P.E.



North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary

FACILITY PERMIT NO: 23-02
Closure of INDUSTRIAL LANDFILL Unit
Date: 26 September, 2005

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
1646 MAIL SERVICE CENTER; RALEIGH, N.C. 27699-1646

**INDUSTRIAL SOLID WASTE LANDFILL
FACILITY**

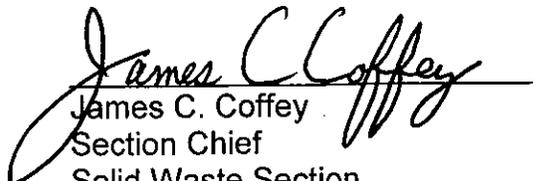
Republic Services of North Carolina, LLC, LANDOWNER

is hereby issued a

LETTER OF CLOSURE

for the JMN Landfill
UNLINED INDUSTRIAL LANDFILL UNIT
located on property recorded in # DEED BOOK: 14H PAGE: 701

located at 346 Roseborough Road in Grover, North Carolina in accordance
with Article 9, Chapter 130A, of the General Statutes of North Carolina and all rules
promulgated thereunder and subject to the conditions set forth in this letter of closure.


James C. Coffey
Section Chief
Solid Waste Section
Division of Waste Management

POST CLOSURE CONDITIONS

1. **MANAGEMENT OF LANDFILL GAS:** The owner and/or operator shall take the measures necessary to ensure that the closed site shall continue to meet the design standards for landfill gas found in Rule .0503(2)(a).
2. **MANAGEMENT OF SURFACE WATER:** The owner and/or operator shall take the measures necessary to ensure that the closed site shall meet the requirements of Rule .0503(2)(c). In addition, the landfill unit shall be maintained such that surface water runoff occurs in a controlled manner, and surface water shall not be impounded over waste.
3. **AIR QUALITY:** The owner/operator shall ensure that landfill units do not violate any applicable requirements developed under a State Implementation Plan approved or promulgated by the U.S. EPA Administrator pursuant to Section 110 of the Clean Air Act, as amended.
4. **FINAL COVER SYSTEM:** The integrity and effectiveness of the final cover system and any permanent erosion control devices must be maintained. This could include making repairs to the cover as necessary to correct the effects of settlement, subsidence, erosion, or other events.
5. **PROPOSED USES:** The owner/operator shall submit a proposal for the Section's review and approval addressing post closure uses of the facility. Proposed post closure uses shall not violate any post closure conditions found in this letter. In particular, plans for post closure uses shall avoid possibilities for the entrapment of methane gas. Routine landfill gas monitoring within structures and at the facility boundary may not be sufficient to detect potentially dangerous situations.
6. **ONGOING SOLID WASTE MANAGEMENT ACTIVITIES:** Continuing solid waste management activities shall not violate any post closure conditions found in this letter, and must meet any other applicable requirements.
7. **RECORDATION:** The owner/operator shall ensure that the recordation requirements for land disposal sites found in Rule .0204 are met. Following closure of the unlined Industrial Landfill unit, the owner or operator shall record a notation on the deed to the landfill facility property, or some other instrument that is normally examined during title search, and notify the Division that the notation has been recorded and a copy has been placed in the operating record.

The notation on the deed shall in perpetuity notify any potential purchaser of the property that:

- (a) The property has a unlined landfill unit; and
- (b) Its use is restricted under the closure plan approved by the Division.

The attached certified copy of the closure letter shall be recorded by the Register of Deeds and indexed in the grantor index under the name of the landowner. The certified copy affixed with the Register's seal and the date, book, and page number of the recording shall be returned to the Solid Waste Section.

8. WATER QUALITY MONITORING AND REPORTING REQUIREMENTS:

- a. Groundwater quality at this facility is subject to the "Classification and Water Quality Standards Applicable to the Groundwater's of North Carolina," 15A NCAC 2L. This includes, but is not limited to, the provisions for detection monitoring, assessment, and corrective action.
- b. The permittee shall sample the detection monitoring wells and surface water sampling location(s) at a minimum on a semi-annual basis.
- c. Water quality detection monitoring shall continue for a minimum of five years from the date of the engineer's certification, indicating that the facility is closed. After five years the Sections will determine if further monitoring is to be required.
- d. Sampling equipment and methods shall conform to specifications in Attachment 1, "North Carolina Water Quality Monitoring Guidance Document for Solid Waste Facilities." The sampling parameters and methods shall be those found in Attachment 2, "Sampling and Analysis Requirements for Construction and Demolition Landfills and Closed Sanitary Landfills", or an alternate list of sampling parameters as approved by the Solid Waste Section.
- e. The permittee shall maintain a record of all monitoring events and analytical data. Reports of the sampling events and analytical data shall be submitted to the Section in a timely manner.

CERTIFIED COPY OF CLOSURE LETTER

I do hereby certify that the attached CLOSURE LETTER is an exact and true copy of the closure letter for the JMN Landfill, Unlined Landfill Unit, Permit Number 23-02.

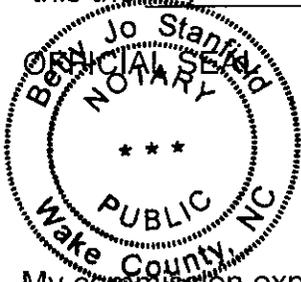
James Coffey
James C. Coffey
Section Chief
Solid Waste Section
Division of Waste Management

Wake County, North Carolina

I, Betty Jo STANFIELD, Notary Public for said County and State, do hereby certify that JAMES C. COFFEY, of the Solid Waste Section, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal,

this the 4 day of OCTOBER, 2005



Betty Jo Stanfield
NOTARY PUBLIC

My commission expires DECEMBER 29, ~~2005~~ 2009

Note to Register of Deeds: The certified copy of the closure letter shall be recorded by the Register of Deeds and indexed in the grantor index under the name of the land owner. The certified copy affixed with the Register's seal and the date, book, and page number of the recording shall be returned to Donald J. Barber, Division of Waste Management, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.