



BUREAU OF LAND AND WASTE MANAGEMENT
CLASS 2 LANDFILL
PERMIT No. LF2-00001

Date of Original Issuance: July 10, 2008

Date of Modification: DATE

Permission is hereby granted to:

Name of Facility: Greenpointe Class 2 Landfill
Permittee: Wasteco, Inc.
Address: P.O. Box 8028
Greenville, SC 29604
Contact: Radford Jenkins, Vice-President
Phone: (864) 233-0100

for the operation of a Class 2 landfill located on the east side of Hamlin Road, approximately one (1) mile north of the intersection of Hamlin Road and Old Greenville Highway (SC 88) in northern Anderson County. The UTM coordinates for the site are 3844007.00 N, 352439.937500 E. The tax map number is 1640002036.

This permit is issued pursuant to Sections 44-96-10 *et seq.* and 25A S.C. Code of Regulations Section 61-107.19. The authority granted hereunder is subject to the requirements of the aforementioned laws and regulations and the attached conditions.

Justin Koon, Manager
Solid Waste Permitting and Monitoring Section
Division of Mining and Solid Waste Management
Bureau of Land & Waste Management

GREENPOINTE
CLASS 2 LANDFILL PERMIT
PERMIT# LF2-00001

A. GENERAL CONDITIONS

1. The Permittee shall adhere to the approved design plans, specifications, and operational plan approved by the Department on **DATE** (Docket #362), unless permit conditions specify otherwise.
2. Previously approved design plans, specifications, and operational plan include those dated May 19, 2008.
3. This permit is limited to the disposal of the items listed in Appendix I of R.61-107.19, unless otherwise approved by the Department.
4. The Permittee's maximum yearly rate of disposal for this landfill is fifty-seven thousand (57,000) tons per fiscal year (July 1 – June 30). Information concerning the rate of disposal must be included in the annual report, due by September 1st, as required by R.61-107.19, Part IV, Section C.16.
5. The total open surface area within the permitted waste disposal footprint is established based on the latest approved cost estimate. Any additional area within the waste disposal footprint not yet certified closed by the Department is considered open and must be covered by financial assurance. In order to increase the open area allowed, a new closure cost estimate must be submitted and approved by the Department and the financial assurance mechanism must be updated.
6. For an area to be considered closed, the following items shall be completed:
 - a. Official certification shall be submitted to the Department from a registered Professional Engineer in the State of South Carolina that the area has been closed in accordance with final cover requirements per Regulation 61-107.19; and,
 - b. The area shall be inspected and certified closed by Department staff in writing.
7. No later than July 1 of each year, the Permittee shall submit to the Department an updated topographical survey of the facility completed within the last 60 days that delineates the areas containing final cover and deemed closed by the Department per General Condition No. 6 and areas without final cover where necessary. Also, calculations that clearly indicate the amount of surface area not containing final cover where necessary shall be included in the annual update. The Permittee may submit a certification from a Professional Engineer containing the required information in lieu of a boundary survey. The Permittee may be exempt from this requirement if the approved cost estimate covers closure of the entire surface area of the permitted landfill that has not been certified closed.

8. On or before July 1 of each year, the Permittee shall submit to the Department's Solid Waste Compliance Section certification from a Professional Engineer registered in the State of South Carolina that enough soil is currently available to use for final cover. The certification shall have been completed within the last 60 days of submittal to the Department. The Department may, where circumstances warrant, require that any documentation deemed necessary to make such certification be submitted to the Department for review. The Permittee is exempt from this requirement if the approved cost estimate includes true third party costs for off-site soils.
9. The financial assurance mechanism is required to be updated annually for inflation per Reg. 61-107.19, Part I, Section E.1.a(2).

B. ENVIRONMENTAL MONITORING CONDITIONS

1. Groundwater Monitoring and Corrective Action

- a. The Permittee shall conduct groundwater monitoring, assessment, and corrective actions as required in R.61-107.19, Part IV, Section E. A groundwater monitoring program shall include consistent sampling and analysis procedures, and accurately represent the background and downgradient groundwater quality in compliance with R.61-107.19, Part IV, Section E.1.c.
- b. Any modifications to the approved groundwater monitoring plan require written approval from the Department prior to implementation.
- c. Groundwater samples shall be analyzed by a South Carolina certified laboratory.

2. Gas Monitoring Program

Based on the nature of the waste, landfill gas monitoring is not required at the time of issuance of this permit. Should the waste stream change or the Department determine that landfill gas is of concern at this Facility, gas monitoring may be required pursuant to R.61-107.19, Part IV, Section C.21.

3. Reporting

- a. The Permittee shall submit to the Department on a semiannual basis, a report of findings, in accordance with the following sampling schedule:

<u>Sampling Schedule</u>	<u>Report Due</u>
No more than 60 days prior to report submittal date	January 15 (Semiannual) July 15 (Annual)

One (1) paper and (1) electronic copy of each report are required, unless an alternative arrangement has been approved by the Department. The electronic version must include certification by a qualified professional. An annual report shall be submitted that meets at a minimum the requirements set forth in R.61-107.19, Part IV, Section E.1.h.

- b. The reports shall be submitted to the SCDHEC Bureau of Land and Waste Management, Division of Mining and Solid Waste, Solid Waste Permitting and Monitoring Section. In accordance with R.61-107.19, Part IV, Section C.16.d, the Facility is responsible for retaining records for a minimum of three years as part of the operating record and should be able to provide them in a reasonable amount of time to the Department upon request.

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