

North Carolina
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary
Dexter R. Matthews, Director



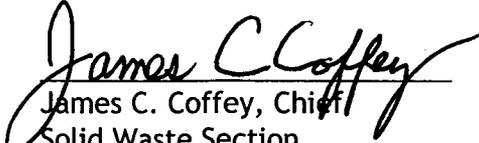
FACILITY PERMIT NO: 54-09
Part 1-Permit to Construct
New Facility Permit Issued (Phase 1): May 30, 2003
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**MUNICIPAL SOLID WASTE LANDFILL
FACILITY PERMIT**

COUNTY OF LENOIR

is hereby issued a PERMIT to CONSTRUCT a
MUNICIPAL SOLID WASTE LANDFILL FACILITY

located on NCSR 1524, west of La Grange, Lenoir County, 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 permit. The deed for property included in the facility boundary is recorded in Lenoir County Public Registry at Book 942, Page 774.


James C. Coffey, Chief
Solid Waste Section

ATTACHMENT 1
Approved Documents

PART I: GENERAL FACILITY CONDITIONS

1. MSWLF Facility Site Study for Lenoir County, prepared by Municipal Engineering Services Company, PA, received August 1998, revised through October 2002.
2. Site Suitability Hydrogeologic Report, Lenoir County MSW Landfill, prepared by Municipal Engineering Services Company, PA, submitted August 1998, revised through July 8, 2002.

PART II: MUNICIPAL SOLID WASTE LANDFILL CONDITIONS

3. MSWLF Facility Permit to Construct Report and Drawings, Lenoir County MSW Landfill, Phase 1, prepared by Municipal Engineering Services Company, PA, received October 2002, revised through March 26, 2003.
4. Design Hydrogeologic Report, Lenoir County Landfill, Phase 1, prepared by Municipal Engineering Services Company, PA, received October 14, 2002, revised through January 31, 2003.

PART III: CONSTRUCTION AND DEMOLITION LANDFILL CONDITIONS (Not Applicable)

PART IV: LAND CLEARING AND INERT DEBRIS LANDFILL CONDITIONS (Not Applicable)

PART V: YARD WASTE CONDITIONS (Not Applicable)

PART VI: MISCELLANEOUS TREATMENT AND PROCESSING FACILITIES CONDITIONS (Not Applicable)

ATTACHMENT 2

PART I: GENERAL FACILITY CONDITIONS

1. This permit shall be effective upon compliance with 15A NCAC 13B .0204 and when the certified copy with the page, book number, date of recordation, and Register's seal is returned to the Solid Waste Section (Section).
2. When any sanitary landfill is sold, leased, conveyed or transferred in any manner, the deed or other instrument of transfer shall contain in the description section in no smaller type than that used in the body of the deed or instrument a statement that the property has been used as a sanitary landfill and a reference by book and page to the recordation of the permit.
3. This permit approves the Facility Plan which, in accordance with 15 NCAC 13B .1619, defines the comprehensive development of the facility including the total municipal solid waste landfill capacity, the municipal solid waste stream, all on site solid waste management facilities and related facility infrastructure.

The approved plans are described in Attachment 1, "Approved Documents". Where discrepancies may exist, the most recent approved submittal and Conditions of Permit shall govern.

4. This facility has an anticipated total municipal solid waste disposal capacity of 3 million cubic yards consistent with the approved final contours, which will be developed in four construction phases.
5. The landfill is permitted to receive solid waste generated within Lenoir County consistent with local government waste management plan(s) and as defined in North Carolina General Statute 130A-290(a)(18a), except where prohibited by Article 9 of Chapter 130A, and rules adopted by the Commission for Health Services. The owner or operator of a municipal solid waste management facility that is owned or operated by a unit of local government shall not knowingly dispose of any type or form of municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
 - (1) Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.
 - (2) Requires generators or collectors of municipal solid waste to recycle that type or form of solid waste.
6. This facility is subject to the requirements of all applicable sections of the most recent version of the North Carolina Solid Waste Management Rules, 15A NCAC 13B and the specific conditions contained herein.

7. This facility shall conform to the specific conditions set forth in this permit and the provisions of 15A NCAC 13B .1604(b)(2).
8. This facility permit is issued under the criteria set forth in 15A NCAC 13B.1603(a)(1). Any facility changes that effect these criteria may require a new permit.

FACILITY CONSTRUCTION CONDITIONS

9. Lenoir County shall conduct an on-site pre-construction meeting prior to initiating construction of any phase at the site and shall notify the Solid Waste Section at least 10 days prior to said meeting.
10. Construction of all solid waste management units within this facility shall be in accordance with the pertinent approved plans and only for those phases of development approved for construction as described in Attachment 1, "Approved Documents".
11. Additional conditions and revisions of the approved documents or changes during construction of any landfill unit/phase require approval by the North Carolina Solid Waste Section.
12. Any modifications in sedimentation and erosion control activities require approval by the Land Quality Section. The Section shall be notified of any sedimentation and erosion control modifications.

FACILITY PRE-OPERATIVE CONDITIONS

14. Prior to receiving waste at any phase of this facility, a Permit to Operate must be obtained from the Solid Waste Section in accordance with 15A NCAC 13B .0201(b).
15. The following requirements shall be met prior to waste disposal at any phase of this facility:
 - a. Site preparation shall be in accordance with the approved plans, and the conditions specified herein.
 - b. A representative of the Solid Waste Section shall make site inspection.
 - c. Prior to waste disposal for any cell, a pre-operative meeting shall be held on-site with key landfill personnel and representatives of the Solid Waste Section.

PART II: MUNICIPAL LANDFILL UNIT SPECIFIC CONDITIONS

PRE-OPERATIONAL CONDITIONS

16. Ground water monitoring wells and surface water sampling locations shall be sampled for the Appendix I constituent list prior to issuing the Permit to Operate.

CONSTRUCTION CONDITIONS

17. This permit specifically approves construction of Phase 1 in accordance with the approved plans described in Attachment 1, "Approved Documents".
18. The owner's geologist shall examine the cell excavation and note any pertinent geologic features exposed during the construction process and shall notify the Solid Waste Section Hydrogeologist of these findings prior to the placement of any liner materials.
19. The owner's geologist shall be in the field to supervise all well installations. Any modifications to the approved water quality monitoring plan require approval by the Section Hydrogeologist. Documentation of all changes to the approved plan shall be submitted with the well construction records.
20. For each monitoring well constructed, a well construction record, well schematic, boring log and a description of well development activities shall be submitted to the Section within 30 days upon well completion.

PART III: CONSTRUCTION AND DEMOLITION DEBRIS UNIT SPECIFIC CONDITIONS (Not Applicable)

PART IV: LAND CLEARING AND INERT DEBRIS UNIT SPECIFIC CONDITIONS (Not Applicable)

PART V: YARD WASTE UNIT SPECIFIC CONDITIONS (Not Applicable)

PART VI: MISCELLANEOUS TREATMENT AND PROCESSING UNIT SPECIFIC CONDITIONS (Specify Unit Type) (Not Applicable)