

State of North Carolina  
Department of Environment, Health, and Natural Resources

512 North Salisbury Street • Raleigh, North Carolina 27604

Division of Solid Waste Management

919-733-0692

James B. Hunt, Jr., Governor

Jonathan B. Howes, Secretary

**February 17, 1992**

**SOLID WASTE PERMIT NO. 26-F-H**

**Cumberland County**

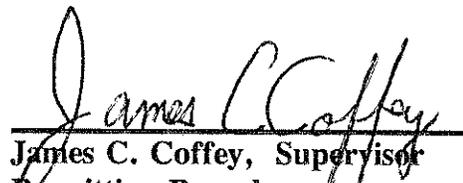
is hereby issued an Amendment To Permit to construct and operate a

**Permanent Household Hazardous Waste  
Collection Facility**

**located**

**within the Wilkes Road Demolition Landfill  
on Highway 87 and Wilkes Road in  
Cumberland 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.**

  
James C. Coffey, Supervisor  
Permitting Branch  
Solid Waste Section

AMENDMENT TO PERMIT No. 26-F-H  
FEBRUARY 17, 1992

Amendment to Permit No. 26-F-H, Construction and Operation of a  
Permanent Household Hazardous Waste Collection Facility located within  
Cumberland County's Wilkes Road Demolition Landfill,  
Cumberland County, North Carolina

CONDITIONS OF PERMIT

1. This amendment to permit is issued for a period not to exceed five years from the date of issuance. This permit is for the construction and operation of a permanent household hazardous waste collection facility within the boundaries of the Wilkes Road landfill.
2. When this property is sold, leased, conveyed or transferred, the deed or other instrument of transfer shall contain in the description section in no smaller type than used in the body of the deed or instrument a statement that the property has been used as a demolition landfill and as a permanent household hazardous waste collection facility.
3. The existing Permit No. 26-F lists the waste types which the Wilkes Road solid waste disposal site is permitted to receive. Hazardous waste, including Conditionally Exempt Small Quantity Generator Waste, and liquid waste are prohibited from disposal at this site.

This permit amends the allowable waste types which Cumberland County may accept at the Wilkes Road Landfill to include Household Hazardous Waste (HHW) provided Cumberland County handles all HHW collected at the facility described by this permit in accordance with the provisions of this Amendment To Permit.

4. This permit is not transferrable.
5. A copy of this permit and the approved plans shall be maintained at the facility.

CONSTRUCTION AND OPERATION PLANS

1. This permit is for construction and operation of a Household Hazardous Waste collection facility. Additional conditions and revisions of the approved plans shall be approved by the North Carolina Division of Solid Waste Management (DSWM), Solid Waste Section.
2. This facility shall be constructed in accordance with the approved plans and all pertinent rules and regulations. Modifications shall be approved by the Solid Waste Section. The approved plan is described by Attachment 1, "List of Documents for Approved Plan."

Conditions of Permit

Page 2

3. This following pre-operative requirements shall be met prior to operation of this facility:
  - a. Site inspection shall be made by a representative of the Solid Waste Section;
  - b. "As-Built" drawings shall be submitted to the Solid Waste Section which show:
    1. Plan and profile views of the building as constructed specifically showing spill containment and sump systems;
    2. Plan views showing proposed driveways through the site (for the time period prior to the construction of new N.C. 87 Highway); An amended drawing shall be submitted when the facility entrance moves to old N.C. 87 Highway from Wilkes Road.
    3. Actual distances from the concrete footing, identified during the Section's site visit of November 30, 1992 as the building's foundation, to Wilkes Road, the incineration unit at Wilkes Road Demolition Landfill, and the proposed N.C. 87 and old N.C. 87 Highways;
    4. Approximate final security and access arrangements (i.e. fences, gates, office trailers).
4. This facility shall conform to all operating procedures in the approved plan, 15A NCAC 13B Section 0.0400, Policy Memorandum No. 15, and the conditions specified herein.
  - a. Collected hazardous waste shall be shipped off-site by a licensed hazardous waste contractor to a licensed hazardous waste facility for treatment or disposal.
  - b. The date upon which each period of accumulation begins shall be clearly marked and visible on each container. Each container shall be labeled or marked clearly with the words "Hazardous Waste" unless the container separately holds recyclable material. The maximum period of accumulation for all HHW stored at the facility shall be 180 days after initial receipt. Before the end of 180 days, the HHW shall be transported off-site for treatment or disposal.
  - c. Only personnel which have been trained in accordance with the approved plan (Document 1, Operational Plan Section F (Training), and Document 2, Response Letter) shall participate in collection activities. Should Cumberland County perform its own sorting and storage activities, only personnel which have been trained by a licensed transportation contractor in collection, sorting, and storage procedures for hazardous materials shall participate in collection, sorting, and storage activities. Lab packing and labeling of HHW shall be performed by a licensed contractor as specified in the approved plan (Document 2).
  - d. Facility personnel shall test and maintain the facility's emergency equipment as necessary.

Conditions of Permit

Page 3

- e. Facility personnel shall maintain stored materials in the HHW collection facility and in driveway areas to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of the facility in an emergency.
- f. Sump outlets in the HHW collection facility building shall remain plugged and closed except when the facility is empty of all HHW.
- g. Copies of this permit shall be forwarded to the Cumberland County Emergency Management Agency, the local fire department, local hospitals, and other appropriate emergency agencies.
- h. Should an actual release occur which threatens human health or the environment outside the facility, the emergency coordinator shall immediately notify the Solid Waste Section's Fayetteville Regional Office at (919) 486-1191 and Cumberland County's Emergency Management Agency.
- i. Should an actual release occur resulting in a stoppage of operations at the facility, the emergency coordinator implement the approved contingency plan (Document No. 1). At a minimum, the emergency coordinator shall:
  - 1) monitor the sump for leaks, especially in the plugged outlet lines, and gas generation wherever appropriate.
  - 2) ensure that, in the affected areas of the facility:
    - (a) No waste that may be incompatible with the released material is stored until cleanup procedures are completed; and
    - (b) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.
    - (c) Facility personnel should notify the Solid Waste Section's Regional Waste Management Specialist in Fayetteville and Cumberland County's Emergency Management Agency that the facility is once again functional before operations resume in the affected areas of the facility.
- j. Should an actual release occur requiring the implementation of the approved contingency plan (Document No. 1), facility personnel shall note in the operating record the time, date, and details of the incident. The incident shall be reported to the Solid Waste Section's Regional Waste Management Specialist in Fayetteville within 24 hours and a written report detailing the incident shall be submitted to the Solid Waste Section within 15 days describing:

## Conditions of Permit

Page 4

- 1) Name, address, and telephone number of the facility operator;
  - 2) Date, time, and type of incident (e.g. fire, explosion);
  - 3) Name and Quantity of materials involved;
  - 4) The extent of injuries, if any;
  - 5) An assessment of actual or potential hazards to human health or the environment where this is applicable; and
  - 6) Estimated quantity and disposition of recovered material that resulted from the incident.
- k. Containers shall be managed in such a manner so as to not leak. Containers shall be washed and cleaned after emptying to ensure incompatible materials are separated.
5. All facility personnel shall receive training and supervision necessary to properly operate this facility. Facility personnel shall complete training prior to their assignment to the Household Hazardous Waste facility.

### REPORTING REQUIREMENTS

1. Cumberland County shall maintain records for the amount of all household hazardous waste shipped off-site from the facility for disposal. Records must be compiled on a monthly basis and maintained at the facility for inspection upon request by Solid Waste Section personnel and must be submitted on an annual basis to the Solid Waste Section as part of its annual solid waste report as stipulated in #2 below.
2. On or before December 1 of this year and each year thereafter, the permittee shall report to the Solid Waste Section, the amount of hazardous waste (in pounds or gallons) received at this facility and shipped off-site for disposal. The reporting period shall be for the previous year, beginning July 1 and ending June 30;

**ATTACHMENT 1**  
**List of Documents for the Approved Plan**

The following documents are incorporated as the approved plan for Amendment To Permit No. 26-F-H.

- Document No. 1      Cumberland County Household Hazardous Waste Collection Facility Operational Plan, Contingency Plan, Site Plans, and Floor Plan received in the Solid Waste Section office May 27, 1992, prepared by Cumberland County.
  
- Document No. 2      Response Letter addressing Solid Waste Section concerns, prepared by Cumberland County and received in Solid Waste Section office January 26, 1993.
  
- Document No. 3      Approved Environmental Assessment for Proposed Cumberland County Household Hazardous Waste Facility.

PERMIT NO: 26-FDATE ISSUED 7/1/86

## STATE OF NORTH CAROLINA

## DEPARTMENT OF HUMAN RESOURCES

## DIVISION OF HEALTH SERVICES

P.O. Box 2091

Raleigh 27602

## SOLID WASTE PERMIT

Cumberland County is hereby issued a permit to  
operate a Demolition Landfill  
located on Highway 87 and Wilkes Road

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 facility is located on the below described property.

BEGINNING at a concrete monument in the western margin of N. C. 87 (150 foot wide right-of-way), said concrete monument being located at the northern end of a site easement at the intersection with the northern margin of Wilkes Road (60 foot wide right-of-way), and proceeding thence for a first call from the western margin of N. C. 87, South 27 degrees 21 minutes West 51.82 feet to a concrete monument located in the northern margin of Wilkes Road, the southern end of said site easement; thence along the northern margin of Wilkes Road, South 79 degrees 12 minutes West 1284.42 feet to a point approximately in the middle of N. C. S. R. 2211 (60 foot wide right-of-way) where it intersects Wilkes Road; thence continuing along the northern margin of Wilkes Road, South 79 degrees 06 minutes West 1041.10 feet to a point located approximately in the middle of N. C. S. R. 2302 (60 foot wide right-of-way) where it intersects the northern margin of Wilkes Road; thence continuing along the northern margin of Wilkes Road with the following calls and distances: South 79 degrees 22 minutes West 862.28 feet; South 78 degrees 15 minutes West 100.27 feet; South 77 degrees 24 minutes West 100.19 feet; thence South 76 degrees 15 minutes West 100.32 feet; thence South 74 degrees 59 minutes West 100.32 feet; thence South 74 degrees 41 minutes West 70.11 feet; thence South 74 degrees 46 minutes West 228.04 feet to a concrete monument; thence leaving Wilkes Road, North 10 degrees 54 minutes West 518.04 feet to a concrete monument located in the Carolina Tel. and Tel. and CP&L 100 foot wide easement; thence North 79 degrees 09 minutes East 1357.53 feet to a concrete monument; thence North 03 degrees 05 minutes East 143.64 feet to a concrete monument located in said 100 foot wide easement; thence North 79 degrees 32 minutes East 2388.49 feet to a concrete monument located in the western margin of N. C. 87; thence along the western margin of N. C. 87, South 24 degrees 29 minutes East 583.17 feet to the point and place of beginning and containing 50.57 acres, more or less.

*William L. Meyer*  
William L. Meyer, Head  
Solid & Hazardous Waste Management Branch  
Environmental Health Section

PERMIT NO. 26-FDATE ISSUED 7/1/86

## SOLID WASTE PERMIT

## Property Description (continued)

1. This permit may be subject to review at an administrative hearing upon petition of anyone whose legal rights, privileges, and duties may have been affected by the issuance thereof.
2. This permit shall not be effective unless the certified copy is filed in the register of deeds' office, in the grantor index under the name of the owner of the land in the county or counties in which the land is located. After recordation, the certified copy shall be returned to the Solid and Hazardous Waste Management Branch and shall have indicated on it the page and book number, date of recordation and registrar's seal.
3. When this property is sold, leased, conveyed or transferred, 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 for demolition waste, only.
4. The following requirements shall be met prior to receiving solid waste at the site:
  - a. Site preparation in accordance with operational plan.
  - b. Site inspection made by a representative of the Division of Health Services.
5. This solid waste disposal site is permitted to receive stumps, limbs, leaves, concrete, masonry, wood, uncontaminated earth, and demolition and construction wastes and other wastes that may be specifically approved by the Solid and Hazardous Waste Management Branch.
6. The operation of this facility shall conform to Rule .0507 of the Solid Waste Management Rules.
7. An erosion control plan is submitted and approved that complies with 15 NCAC 4 (Sedimentation Pollution Control Law).

DHS Form 2871 (Rev. 1/82)

Solid &amp; Hazardous Waste Management Branch