



Facility Permit No: 26-09T-Transfer-2009  
Permit to Construct and Operate  
City of Fayetteville Transfer Station  
April 29, 2011  
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North Carolina Department of Environment and Natural Resources

Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT  
SOLID WASTE SECTION

**SOLID WASTE TRANSFER FACILITY**  
**Permit No. 26-09T-Transfer-2009**

**CITY OF FAYETTEVILLE, OWNER**

and

**WASTE INDUSTRIES, LLC, A subsidiary of WASTE INDUSTRIES USA, INC.,  
OPERATOR**

are all hereby issued a

**PERMIT TO CONSTRUCT AND OPERATE**

**CITY OF FAYETTEVILLE TRANSFER STATION**

Located at 583 Winslow Street, City of Fayetteville, 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. The legal description of the site is identified on the deeds recorded for this property listed in Attachment No. 1 of this permit.

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Edward F. Mussler, III, P.E.,  
Permitting Branch Supervisor  
Solid Waste Section

## ATTACHMENT 1

### PART I: PERMITTING HISTORY

Permit Type	Date Issued
Original Issue Permit to Operate (PTO) No. 26-07T	June 8, 1994
Amendment No. 1	July 20, 1999
Original Issue Permit to Operate No. 26-09T	November 8, 2002
Amendment No. 1	May 31, 2007
Permit to Operate Service Area Modification [DIN6873]	February 25, 2009
Permit to Construct and Operate [DIN8003]	Jul 30, 2009
Administrative Modification to Service Area	August 17, 2009
Permit Modification: Add Wheelabrator Incinerator, Portsmouth, VA, as an alternative to landfill disposal	April 29, 2011

### PART II: LIST OF DOCUMENTS FOR THE APPROVED PLAN

1. *Facility Operations Plans for the BFI Fayetteville Transfer Station.* May 3, 1994. [DIN 6877]
2. *Letter Requesting PTO Amendment including amended Lease Agreement.* Prepared by: BFI Waste Systems of North America, Inc. June 8, 1999. [DIN 6878]
3. *Waste Industries, Solid Waste Transfer Station, City of Fayetteville, Operation Plan.* Prepared by: Waste Industries, Inc., Raleigh, NC. May 29, 2007. [DIN 6874]
4. *Waste Industries, Solid Waste Transfer Station, City of Fayetteville, Request for Permit Amendment Letter.* Prepared by: Waste Industries, Inc., Raleigh, NC. February 26, 2007. [DIN 6874]
5. *Waste Industries, Solid Waste Transfer Station, City of Fayetteville, Request for Modification Letter.* Prepared by: Waste Industries, Inc., Raleigh, NC. August 11, 2008. [DIN 6869]
6. *Application for Permit to Construct, City of Fayetteville Transfer Station.* Prepared for: Waste Industries, Inc., Raleigh, NC. Prepared by: Richardson Smith Gardner & Associates, Raleigh, NC. May 22, 2009. [DIN 7733]
7. *Operation Plan and Request to Modify Permit.* Prepared by Waste Industries, Inc., Raleigh, NC. April 8, 2011. [DIN 13626 and 13627]

**PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY**

<b>Cumberland County NC Register of Deeds</b>			
<b>Book</b>	<b>Page</b>	<b>Grantor</b>	<b>Tract</b>
2664	600-612	Property of the E.A. Poe, III, Estate	8.5
3702	894-899	CSX Transportation, Inc.	0.9
			<b>Total Site Acreage: 9.4</b>

#### PART IV: GENERAL PERMIT CONDITIONS

1. This permit is issued by the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section (Section). In accordance with North Carolina Solid Waste Management Rule 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a Permit to Construct and a Permit to Operate.
  - a. The Permit to Construct contained in Attachment 2 of this permit is not applicable.
  - b. The Permit to Operate shall expire on July 30, 2014. Pursuant to 15A NCAC 13B .0201(g), no later than January 30, 2014, the owner or operator must submit a request to the Section for permit review and must update pertinent facility plans including but not limited to the facility operation and waste screening plans.
2. The persons to whom this permit is issued (“permittee”) are the owners and operators of the solid waste management facility.
3. Intentionally Blank
4. Intentionally Blank.
5. By beginning construction or receiving waste at this facility, the permittee shall be considered to have accepted the terms and conditions of this permit.
6. Construction and operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of the Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit; and the approved plan. Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition.
7. This permit is issued based on the documents submitted in support of the application for permitting the facility including those identified in Attachment 1, “List of Documents for Approved Plan,” and which constitute the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.
8. This permit may be transferred only with the approval of the Section through the issuance of a new or substantially amended permit in accordance with applicable statutes and rules. In accordance with NCGS 130A-295.2(g) the permittee shall notify the Section thirty (30) days prior to any significant change in the identity or business structure of either the owner or the operator including but not limited to a proposed transfer of ownership of the facility or a change in the parent company of the owner or operator of the facility.
9. The permittee is responsible for obtaining all permits and approvals necessary for the development of this project including approval from appropriate agencies for a General or Individual NPDES

Stormwater Discharge Permit. Issuance of this permit does not remove the permittee's responsibilities for compliance with any other local, state or federal rule, regulation or statute.

*- End of Section -*

**ATTACHMENT 2**  
**CONDITIONS OF PERMIT TO CONSTRUCT**

**PART 1- TRANSFER FACILITY CONSTRUCTION CONDITIONS**

1. These conditions are not applicable.

*- End of Section-*

**ATTACHMENT 3**  
**CONDITIONS OF PERMIT TO OPERATE**

**PART I: OPERATING CONDITIONS**

1. The Permit to Operate shall expire on July 30, 2014. Pursuant to 15A NCAC 13B .0201(g), no later than January 30, 2014, the owner or operator must submit a request to the Section for permit review and must update pertinent facility plans including but not limited to the facility operation and waste screening plans.
2. The facility is permitted to receive and transfer municipal solid waste as defined in G.S. 130A-290 (a)(35) to approved disposal facilities.
1. The facility must meet the requirements of 15A NCAC 13B.0105. In addition, the following, at a minimum, are not authorized for management at the facility: hazardous waste, liquid wastes, regulated medical waste, sharps not properly packaged, regulated-asbestos containing material as defined in 40 CFR 61, PCB waste as defined in 40 CFR 761.
3. This facility is permitted to receive municipal solid waste generated within the incorporated and unincorporated areas in the following counties: Bladen, Chatham, Columbus, Cumberland, Duplin, Durham, Franklin, Harnett, Hoke, Johnston, Lee, Montgomery, Moore, Orange, Richmond, Robeson, Sampson, Scotland, Wake and Wayne.
  - a. Waste received at the facility is approved for disposal in the Waste Industries Sampson County Disposal, Inc., municipal solid waste landfill Permit No. 82-02 located in Roseboro, Sampson County, North Carolina.
  - b. Wheelabrator Incinerator (PBR-500 & Title V Permit #TRO-61018) at 2 Victory Blvd., Portsmouth, Virginia 23702 is approved as an alternative to landfill disposal.
  - c. Proposed changes to the service area or disposal facility must be submitted to the Section for review and approval and will be subject to a permit modification fee.
4. The permittee must not knowingly accept for transfer or cause the disposal of waste that is generated within the boundaries of a unit of local government that by ordinance:
  - a. Prohibits generators or collectors of waste from disposing of that type or form of waste.
  - b. Requires waste generators or collectors to recycle that type or form of waste.
5. A responsible individual trained and certified in facility operations must be on-site at all times during all operating hours of the facility, in accordance with G.S. 130A-309.25.

6. The permittee must develop and use a training and screening program at the facility for detecting and preventing unauthorized wastes from being accepted at the facility. At a minimum, the program must include:
  - a. Random inspections of incoming loads or other comparable procedures.
  - b. Records of all inspections.
  - c. Training of personnel to recognize hazardous, liquid and other excluded waste types.
  - d. Development of a contingency plan to properly manage any identified hazardous, liquid or other excluded or unauthorized wastes. The plan must address identification, removal, storage and final disposition of those wastes.
  
7. The facility must not cause nuisance conditions.
  - a. The tipping floor and transfer trailer loading area must be maintained in a clean, sanitary condition at all times and must be cleaned at least daily in accordance with the approved Operational Plan.
  - b. Waste must be deposited only on the tipping floor or directly into a transfer container. Waste must not be stored on the tipping floor after operating hours.
  - c. Waste may be stored on-site in leak proof transfer trailers with watertight covers a maximum of 24 hours except that a minimal amount of waste may be stored for a maximum of 72 hours when the facility is closed during a weekend or holiday. Storage of the waste must not cause any nuisance including odor, attraction of vectors, litter or other nuisance condition.
  - d. Effective vector control measures must be applied at all times to control any potential vector including flies, rodents, insects, and other vermin.
  - e. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter.
    - i. Fugitive dust emissions are prohibited.
    - ii. Windblown materials must be collected by the end of the day and windblown material must not be allowed to leave the facility boundary.
  
8. All water that comes in contact with solid waste including vehicle wash-down water is leachate and must be captured and properly treated before release to the environment.
  - a. The leachate control system, such as floor drains, leachate collection devices, sanitary sewer connections and leachate storage tanks, must be operational during facility operations.
  - b. The tipping floor must drain away from the building entrance and into the leachate collection system.

9. Copies of this permit, the approved plans and all records required to be maintained by the permittee must be maintained at the facility unless otherwise approved by the Section and made available to the Section upon request during normal business hours.
10. The permittee must maintain a record of the amount of solid waste received at the facility, including daily records of waste received and origins of the loads. Scales must be used to weigh the amount of waste received. The daily records are to be summarized into a monthly report for use in the required annual reports.
11. On or before August 1 annually, the Permittee must submit an annual facility report to the Solid Waste Section on forms prescribed by the Section.
  - a. The reporting period shall be for the previous year beginning July 1 and ending June 30.
  - b. The annual facility report must list the amount of waste received in tons and be compiled:
    - i. On a monthly basis.
    - ii. By county, city or transfer station of origin.
    - iii. By specific waste type.
    - iv. By receiving disposal facility.
    - v. By diversion to alternative management facilities.
  - c. The completed report must be forwarded to the Regional Waste Management Specialist for the facility by the date due on the prescribed annual facility report form.
  - d. A copy of the completed report must be forwarded to each county manager for each county from which waste was received at the facility. Documentation that a copy of the report has been forwarded to the county managers must be sent to the Regional Waste Management Specialist by the date due on the prescribed annual facility report form.

PART II: MISCELLANEOUS SOLID WASTE MANAGEMENT CONDITIONS, (SPECIFY)  
(Not Applicable)

- *End of Permit Conditions* -