



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

**MUNICIPAL SOLID WASTE TRANSFER FACILITY**  
**Permit No. 19-03T**

**WASTE MANAGEMENT OF THE CAROLINAS, INC.**

is hereby issued a

**PERMIT TO OPERATE**

CHATHAM COUNTY TRANSFER STATION  
A MUNICIPAL SOLID WASTE TRANSFER FACILITY

Located at 361 Waste Treatment Plant Road, Siler City, Chatham 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 facility is located and described by the legal description found in the approved application.

---

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

**ATTACHMENT 1**

**PART I: PERMITTING HISTORY**

| <b>Permit Type</b>               | <b>Date Issued</b> |
|----------------------------------|--------------------|
| Original Issue Permit to Operate | June 11, 1993      |
| Amendment #1 Permit to Operate   | April 4, 1995      |
| Amendment #2 Permit to Operate   | June 28, 1999      |
| Amendment #3 Permit to Operate   | February 17, 2000  |
| Amendment #4 Permit to Operate   | December 2, 2004   |
| Amendment #5 Permit to Operate   | August 17, 2009    |

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

1. Items 1 through 8 listed in Amendment #4 Permit to Operate, December 2, 2004.
2. *Operations Plan, Waste Management of Carolinas, Inc. Chatham County Transfer Facility, North Carolina. June 2009.* Prepared by: Waste Management of Carolinas, Inc., Wellford, South Carolina. Prepared for: Waste Management of Carolinas, Inc., Siler City, North Carolina. June 2009. DIN: 8086.

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

| <b>Chatham County, N.C. Register of Deeds</b> |             |                               |                                     |
|---|-------------|-------------------------------|-------------------------------------|
| <b>Book</b>                                   | <b>Page</b> | <b>Grantor</b>                | <b>Grantee</b>                      |
| 1151  | 0861        | American Refuse Systems, Inc. | Waste Management of Carolinas, Inc. |
| Lot 1 (Facility Site): 5.01 Acres             |             | Total Acreage: 5.01 acres     |                                     |

**PART IV: GENERAL PERMIT CONDITIONS**

1. This permit shall expire on August 17, 2014. Pursuant to 15A NCAC 13B .0201(g), no later than February 17, 2014, the owner or operator must submit a request to the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section (“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. This permit shall not be effective until the certified copy of this permit which references legal descriptions for all land within the solid waste management facility boundary is recorded in the Register of Deeds office and indexed in the grantor index under the name of the owner of the land in the county or counties in which the land is located. The certified copy of the permit affixed with the Register's seal and the date, book, and page number of recording must be returned to the Section within 30 calendar days of issuance of this permit. If the Section does not receive the certified copy of the recorded permit within 30 calendar days of issuance of the permit, then and in that event, the permit is suspended and of no effect until the date the Section receives the certified copy of the recorded permit.
4. (Intentionally Blank)
5. By receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
6. 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 I, Part II, “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**

This Section is not applicable to this Permit issued August 17, 2009.

## **ATTACHMENT 3**

### **CONDITIONS OF PERMIT TO OPERATE**

#### **PART I OPERATING CONDITIONS**

1. The facility is permitted to receive solid waste as defined in NCGS 130A -290 (35).
2. The following, at a minimum, must not be accepted for disposal 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, and wastes banned from disposal in North Carolina by G.S. 130A-309.10(f).
3. This facility is permitted to receive municipal solid waste (MSW), commercial waste (CW), and construction & demolition debris (C&D) wastes generated in the Counties, Anson, Scotland, Richmond, Cumberland, Sampson, Chatham, Moore, Wake, Johnston, Harnett, and Lee in North Carolina. The MSW and CW must be transported for disposal to the Sampson County Landfill, Permit number 82-02, located in Sampson County, North Carolina or the Uwharrie Environmental Landfill (Permit # 62-04) in Troy, North Carolina. Any propose modifications of the service area and/or the disposal facility constitute a permit modification and are subject to a permitting fee and must be approved by the Division.
4. The permittee must not knowingly dispose of, or accept for transfer for subsequent disposal, municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
  - a. Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.
  - b. Requires generators or collectors of municipal solid waste to recycle that type or form of municipal solid 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.
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 only be deposited on a “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, such as odor or attraction of vectors.
  - d. Effective vector control measures must be applied at all times to control any potential vectors 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 no windblown material may 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. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act N.C.G.S. 113A-50, et seq., and rules promulgated under 15A NCAC 4.
10. 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.
11. 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.
12. 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 Environmental 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 the facility. Documentation that a copy of the report has been forwarded to the county managers must be sent to the Regional Environmental Specialist by the date due on the prescribed annual facility report form.

**PART II- MISCELLANEOUS SOLID WASTE MANAGEMENT CONDITIONS**

This Section is not applicable to this Permit issued August 17, 2009.

- *End of Permit Conditions* -

I do hereby certify that the attached PERMIT TO OPERATE is an exact and true original of PERMIT NUMBER 19-03T for the Chatham County Transfer Station Facility.

\_\_\_\_\_  
Edward F. Mussler, III, P.E.  
Permitting Branch Supervisor  
Solid Waste Section  
Division of Waste Management

North Carolina

\_\_\_\_\_ County

I, \_\_\_\_\_, Notary Public for \_\_\_\_\_ County,

North Carolina, do hereby certify that Edward F. Mussler, III, Supervisor of the Permitting Branch, Solid Waste Section, Division of Waste Management, NCDENR, personally appeared before me this day and acknowledge the due execution of the foregoing instrument.

Witness my hand and official seal,

This the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

OFFICIAL SEAL

\_\_\_\_\_  
NOTARY PUBLIC

My commission expires \_\_\_\_\_, 20\_\_\_\_\_.

**Note to Register of Deeds:** This certified original permit shall be recorded by the Register of Deeds and indexed in the grantor index under the name of the land owner. The certified original affixed with the Register's seal and the date, book, and page number of recording shall be returned to the Permitting Branch Supervisor, Division of Waste Management, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

**NOTE: THE SPACE ABOVE IS FOR THE REGISTER OF DEEDS USE**  
 THIS PAGE IS PROVIDED FOR RECORDATION PURPOSES. THE ENTIRE  
 DOCUMENT, INCLUDING THIS PAGE, SHOULD BE RECORDED IN THE GRANTOR  
 INDEX UNDER THE NAME OF THE LANDOWNER FOR THE PARCEL OF  
 PROPERTY LOCATED IN CHATHAM COUNTY AND SAID PROPERTY BEING  
 OWNED BY WASTE MANAGEMENT OF CAROLINAS, INC. AND FURTHER  
 IDENTIFIED BY THE DEEDS RECORDED AS LISTED BELOW:

| <b>Wake County, N.C. Register of Deeds</b> |             |  |                                  |
|--|-------------|--|----------------------------------|
| <b>Book</b>                                | <b>Page</b> | <b>Grantee</b>                         | <b>Grantor</b>                   |
| 1151                                       | 0861        | Waste Management of<br>Carolinas, Inc. | American Refuse<br>Systems, Inc. |
| Lot 1 (Facility Site): 5.01 acres          |             | Total Site Acreage: 5.01 acres         |                                  |

THE PURPOSE OF THIS RECORDATION IS TO NOTIFY FUTURE BUYERS OF SAID  
 PROPERTY THAT A SOLID WASTE MANAGEMENT ACTIVITY HAS OPERATED ON  
 THE PROPERTY.