



Facility Permit No: 32-12T Version 4  
Part 2 – Permit to Operate: Modification  
Durham County  
December 18, 2006  
Doc ID: RCO712  
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**NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL  
RESOURCES**

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary

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

**MUNICIPAL SOLID WASTE TRANSFER  
FACILITY PERMIT NO. 32-12T**

**CITY OF DURHAM**  
is hereby issued a

**PERMIT TO OPERATE  
THE CITY OF DURHAM TRANSFER STATION  
A MUNICIPAL SOLID WASTE TRANSFER FACILITY  
(with a Pre-Load Compactor Unit)**

located at the City of Durham Landfill facility, at 2115 East Club Boulevard, City of Durham, Durham County, North Carolina, in accordance with Article 9, Chapter 130A, of the General Statutes of North Carolina and all rules promulgated there under and subject to the conditions set forth in this permit.

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

### ATTACHMENT 3

**PART I: PERMIT HISTORY**

<b>Issuance</b>	<b>Date</b>
Original Issue (PTC)	December 9, 1997
Original Issue (PTO)	May 12, 1999
Version 1: Modification (PTC)	April 26, 2001
Version 2: Modification (PTO)	July 25, 2001
Version 3: Amendment (PTO)	April 28, 2005

ART II:LIST OF I

1. *Original Site Plan* with operations and maintenance manual for City of Durham Transfer Station No. 2 by Malcolm Pirnie.
2. *Letter dated 5 December 1997* from Steven L. Medlin demonstrating zoning approval.
3. *Transfer Station Modification Site Plan* dated 18 April 2001 by Almes & Associates, Incorporated and received on 18 April 2001.
4. *Letter dated 8 February 2001* concerning zoning consistency determination from Durham City-County Planning Department addressing the modifications to the City of Durham Transfer Station #2.
5. *Letter dated 23 July 2001* of certification from Almes & Associates addressing construction of the approved modifications at the transfer station, along with field changes that took place due to site conditions.
6. *As-built Plan* dated 23 July 2001 from Almes & Associates addressing construction changes relative to the approved site plans dated 18 April 2001.
7. *Revised and Amended Operations Plan for the City of Durham Transfer Station #2* dated July 2001 by Almes & Associates.
8. *Letter dated 22 April 2004*: Requesting permit 32-12 be re-issued, with no changes to the existing operations plan.
9. *Letter dated 15 December 2006*: From Jeffery P. Burrier, P.E., General Manager, Brunswick Waste Management Facility, LLC (Virginia) to Brian Haynesworth, Waste Reduction Coordinator, City of Durham Dept. of Solid Waste Management.
10. *Email dated 14 December 2006*: From Julia Mullen, Program Analyst, City of Durham Dept. of Solid Waste Management. RE: Requesting modification to the PTO, including revised Operations Plan.

- End of Section -

**ATTACHMENT 4**  
**Conditions of Permit to Operate**

**GENERAL CONDITIONS:**

1. This facility is permitted to receive solid waste and yard waste generated as defined in 130A-290(a) (35) and 15 NCAC 13B.0100, except that hazardous wastes and liquid wastes are prohibited.
2. This facility may receive solid waste and yard waste that is generated within Durham County and all its municipalities. Waste shall be disposed at the Allied Waste Industries, Inc. Landfill located in Brunswick, Virginia (Brunswick Waste Management Facility, LLC). Changes to the service area and/or the disposal facility shall be approved by the Division.
3. This permit shall be subject to review in accordance with 15A NCAC 13B .0201(e) on or before April 28, 2010. On or before December 28, 2009, the owner shall submit a request for review and shall update pertinent facility plans including the facility operation and waste screening plans.
4. If the performance and compliance history of this facility is determined to have been satisfactory by a review by the Division, and no permit revisions are required, a representative of the Section shall inspect the facility and issue an approval to continue operation for five (5) additional years under the terms and conditions of this permit. The Section representative shall notify the Permitting Branch Supervisor in writing, either by letter or e-mail, that the conditions have been met. The owner and operator shall be copied on the correspondence. The notification shall suffice as permission to operate as of the date of the notification.
5. This permit is not transferable.

**OPERATIONAL CONDITIONS:**

6. This permit is for operation of the transfer facility in accordance with the approved plans as described in Attachment 3, "List of Approved Documents". Any revisions or modifications to these plans shall be approved by the NC Solid Waste Section.
7. All sedimentation and erosion control activities shall be conducted in accordance with the Sedimentation and Pollution Control Act, 15A NCAC 4, and all applicable permits shall be secured prior to construction.
8. Floor drains, leachate collection devices, sanitary sewer connections or leachate storage tanks for the collection and disposal of wash down water and leachate shall be operational. The tipping floor shall have positive drainage away from the building entrance and toward the sump in the loading pit or a trench drain shall be installed along the entrance to the tipping floor and connected to the leachate collection system.

9. Operation of the facility shall occur in accordance with 15A NCAC 13B .0402, "Operational Requirements for Transfer Facilities", and the approved operations plan.
10. The owner or operator of a municipal solid waste management facility shall not knowingly dispose of, or accept for transfer for subsequent disposal, any type or form of 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.
11. This facility shall be operated in a manner which is consistent with the State solid waste management plan and with the solid waste management plans that have been adopted by those units of local government served by the facility and approved by the Section.
12. Waste shall not be stored on the "tipping floor" after operating hours. Waste can be stored in transfer trailers, at the facility with covers in place, after operating hours, but no longer than 48 hours.
13. The "tipping floor" and "transfer trailer loading area" shall be maintained in a clean, sanitary condition after operating hours in accordance with the approved Operational Plan and shall be cleaned at least daily.
14. On or before 1 August of each year, the owner or operator shall report to the NC Solid Waste Section, for the previous year beginning 1 July and ending 30 June, the amount by weight of the solid waste that was received at the facility and disposed of in a landfill, incinerated, or converted to fuel. The report(s) shall indicate by weight and the county of origin of all solid waste, and the weight and disposal facility of the waste. The owner or operator shall transmit a copy of the report to the county in which the facility is located and to each county in which waste originated.

- End of Section -