



**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

January 18, 2008

Mr. Frederick D. Battle  
Director, Department of Solid Waste Services  
City of Raleigh  
400 W. Peace Street  
Raleigh, North Carolina 27602

Re: Permit to Operate Submittal  
City of Raleigh Transfer Station  
Wake County, North Carolina  
Permit No. # 92-33T  
Doc ID No. 3688

Dear Mr. Battle:

As per Permit Condition 4 of your "PERMIT TO CONSTRUCT", the following requirements must be met prior to receiving a "PERMIT TO OPERATE" from the Solid Waste Section.

- a. Site inspection shall be made by a representative of the N.C. Solid Waste Section.
- b. Site preparation shall be in accordance with the approved construction plan, unless revisions or modifications are presented to the N.C. Solid Waste Section for approval. Three sets of "As-built" drawings shall be submitted with the project engineer's certification, indicating that the transfer station and related infrastructure was constructed in accordance with the plans.
- c. A "final" operation plan shall be submitted for the transfer facility with the following items addressed:
  - a. Finalized service area of the transfer station;
  - b. Identify receiving landfill for the waste disposal and address the service area of the proposed receiving facility;
  - c. Location of collection drains in the trailer loading area and location of said drains on the as-built drawings;
- d. The permit number and words "No hazardous or liquid wastes accepted" shall be posted on an entrance sign with the facility name, permit number and emergency contact number. Site access control shall be installed and operational.

In the final operations plan, the following comments must be incorporated or clarified.

- e. If the transfer station will be operated by a third party, provide the name and the contact information for the operator.
- f. The operations plan proposes to serve the region including several adjacent counties and towns. Does the receiving landfill have an approved service area that matches the waste source? If not, describe how the waste will be diverted to a properly permitted landfill, so as to not jeopardize the receiving landfill's operating permit.
- g. It is stated in Section 4.3.4 that no vector control is needed since it is not a disposal site. The Rule 15 NCAC 13B .0302(5) does require vector control. Specify measures that will be taken in case of vector such as flies, rodents etc. are evident.
- h. Update the Responsible Person List in Section 1.1 in Attachment 4-1. Change "Solid Waste Specialist – 919-733-0692" with "Bradley Bailey, Env Sr Specialist (919) 508-8523".
- i. The operations plan calls for Raleigh Fire Department to inspect the transfer station. Has there been such agreement or arrangement made with the Raleigh Fire Department?
- j. Section 2.2 of the operations plan requires random loads inspection more thoroughly. Specify the frequencies of these inspections. The standard industry requirement is 1 to 2 percent of the total loads.
- k. To avoid discrepancies, delete some duplication of sections in Section 4 and Attachment 4-1.
- l. In Section 3.1.2, state that the personnel training documentation and certifications will be included in the operating records.

In August of 2007 the North Carolina General Assembly passed Senate Bill 1492. The bill contained provisions for new permit fees that must be paid. This permit will be charged a fee of \$500 for permit to operate, which the Section considers a modification under the statute. The city will receive an invoice for this amount in early February, and it must be paid prior to the Section issuing the Permit to Operate. Should you have any questions regarding this letter or wish to discuss the matter further, please contact me at (919) 508-8401.

Sincerely,



Karim Pathan  
Environmental Engineer  
Solid Waste Section

cc: Ed Mussler, DWM  
Donna Wilson, DWM  
Bradley Bailey, DWM  
Dennis Shackelford, DWM  
John Bove, Hazen & Sawyer  
Raleigh Central File – Wake County (92-33T)