DIN 25072

NCDENR

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

November 30, 2004

Ms. Jan McHargue
Solid Waste Administrator
City of Winston-Salem
P.O. Box 2511
Winston-Salem, North Carolina 27102

Re: City of Winston-Salem – Compost Facility – Permit #SWC-34-09

Dear Ms. McHargue:

Enclosed is your permit to operate a Large, Type I Solid Waste Compost Facility at Winston-Salem's Overdale Yard Waste Facility on Old Milwaukee Lane in Forsyth County, NC. Please carefully review the permit conditions.

Mr. Brent Rockett, Western District Supervisor, Winston-Salem Regional Office will be the contact person for facility inspections. Mr. Rockett can be contacted at 336-771-4600. If I can be of further assistant, please call me at 919-733-0692, extension 253.

Sincerely,

Ted Lyon

Ted Lyon, Supervisor
Composting & Land Application Branch

cc: Michael Plummer, PE HDR Engineering Inc. of the Carolinas
Brent Rockett, Western District Supervisor

h:cla/compost/permits/34-forsy/Winston-Salem/swc34-09-cl_11-04

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STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
PO BOX 29603 RALEIGH, N.C. 27611

City of Winston-Salem, NC

is hereby issued a permit to operate the

Overdale Yard Waste Facility, a

LARGE, TYPE 1 SOLID WASTE COMPOST FACILITY

On Old Milwaukee Lane

Permit Number SWC-34-09

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 11/30/04

James C. Coffey, Chief
Solid Waste Section

Date

Permit Conditions

1. Operation and maintenance of this facility shall be in accordance with the Solid Waste Compost Rules (15A NCAC 13B, Section .1400), the permit application and the Operation and Maintenance Manual submitted with the permit application. Failure to comply may result in compliance actions or permit revocation.
2. This facility shall be operated in such a manner that erosion and runoff from the site shall be controlled. Any leachate generated at the facility shall be managed in such a manner that it will not leave the site unless appropriate permits are obtained from the Division of Water Quality..
3. Only materials specifically listed in the permit application may be managed at this facility without adequate testing and prior approval of the Division of Waste Management.
4. Wastes with low carbon-nitrogen ratios, such as grass clippings, shall be incorporated into the windrows prior to the waste starting to compost (heat), create odors or attract vectors.
5. Compost produced at the facility shall meet the requirements of Rule .1407 of the Solid Waste Compost Rules and the permit application.
6. Testing and reporting shall be conducted in accordance with the requirements of Rule .1408 and the permit application. An annual report of facility activities for the fiscal year July 1 to June 30 shall be submitted to the Division by August 1 of each year. <u>This report shall include the amount of materials processed in tons. An established conversion factor may be used to convert yards of mulch or yards of compost to tons. Compost volume shall not be calculated based on a percent of material received.</u>
7. Groundwater monitoring wells may be required if there is indication of the potential for groundwater contamination.
8. The compost operation and the compost pad shall be operated and maintained with sufficient dust control measures to minimize airborne emissions and to prevent dust from becoming a nuisance or safety hazard.
9. This permit shall expire on December 1, 2009. Changes in ownership, increase in facility capacity, or receiving additional feedstocks shall require a permit modification.