



**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 FACILITY
PERMIT NO. 95-02-TP**

WATAUGA COUNTY
is hereby issued a

PERMIT TO OPERATE

A

**YARD WASTE AND WOOD WASTE
TREATMENT AND PROCESSING FACILITY**

At the closed Watauga County Landfill, located off Route 421, approximately one mile east of Boone, Watauga 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.

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

ATTACHMENT 1

List of Approved Documents

Part A. Permit History

Original Permit Modification Issued: December 7, 2001

Part B: Approved Documents

1. *Permit Renewal for Treatment and Processing Facility, Mulching Operation, Watauga County Landfill.* Prepared by Draper Aden Associates, Blacksburg VA. Prepared for Watauga County. February 16, 2006.

-end of section-

**ATTACHMENT 2
PERMIT TO OPERATE
CONDITIONS OF PERMIT**

GENERAL:

1. This facility is permitted to receive yard waste, which includes yard trash and land clearing debris, as defined in 15A NCAC 13B, Rule .0101(46), and unpainted and untreated wood waste.
2. This permit shall be subject to review in accordance with 15A NCAC 13B .0201(e) on or before April 20, 2011. On or before January, 2011, the owner shall submit a request for review and shall update pertinent facility plans including the facility operation and waste screening plans.
3. 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.
4. 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.
5. This permit is not transferable.

OPERATION:

6. This permit is for operation of the treatment and processing facility in accordance with the Solid Waste Management Rules(15A NCAC 13B) and the approved plans as described in Attachment 1, "List of Approved Documents", Part B, Document 1. Any revisions or modifications to these plans shall be approved by the NC Solid Waste Section.
7. Any leachate generated in the treatment and processing area shall be contained on site or properly treated prior to discharge from the site.
8. This facility shall be operated in such a manner that soil erosion and runoff from the site shall be controlled. Stormwater structures shall be maintained as approved for the landfill.
9. All waste and processed materials shall be maintained at least 50 feet from permit boundary lines.

10. 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. Should materials begin to compost, generate heat in excess of 110 degrees Fahrenheit, resulting in a change in physical appearance of the ground material, it will be necessary to obtain a compost permit for this operation.
11. Non-conforming waste received at the facility shall be removed and recycled or managed at the adjacent transfer station.
12. Engineered (glued) wood products shall not be managed in this area.
13. This facility 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.
14. This facility shall be operated in such a manner that 75% of materials received shall be treated or processed and distributed within 12 months of receipt.
15. 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.
16. 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. 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