



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Pat McCrory  
Governor

Dexter R. Matthews  
Director

John E. Skvarla, III  
Secretary

**FINAL FACT SHEET AND PERMIT DECISION**  
**SOLID WASTE PERMIT NUMBER 4407-MSWLF-1993**

**FACILITY:** Haywood County White Oak Landfill  
**COUNTY:** Haywood  
**CITY:** Waynesville, North Carolina  
**DIN #:** 18499  
**OWNER:** Haywood County  
**OPERATOR:** Santek Environmental of North Carolina, LLC

**DESCRIPTION**

Haywood County owns the White Oak municipal solid waste (MSW) landfill facility, Permit number 4407-MSWLF-1993. The facility is operated, under contract, by Santek Environmental of North Carolina, LLC. The White Oak landfill is located (911 address) at 3898 Fines Creek Road (State Road 1338) and includes a total area of approximately 268 acres. The facility is currently permitted to receive municipal solid (MSW) wastes, construction and demolition (C&D) wastes, and land clearing and inert debris (LCID) wastes. Three MSW units have been constructed at the facility: Phase 1 covers approximately 11.4 acres and includes approximately 720,000 cubic yards of gross capacity; Phase 2 covers approximately 10.2 acres and includes approximately 830,000 cubic yards of gross capacity; Phase 3 covers approximately 8.8 acres and includes approximately 1,074,000 cubic yards of gross capacity. Filling of Phase 1 is complete while Phase 2 and Phase 3 are both operational. One C&D unit was constructed at the facility: Phase 1 covers approximately 4.0 acres and contains approximately 68,000 cubic yards of waste. The C&D unit stopped receiving wastes on June 30, 2008 and was certified as closed in accordance with the applicable North Carolina Solid Waste Management Rules on August 31, 2009. The facility has been permitted to construct a LCID disposal unit covering approximately 4.8 acres. To date, the LCID unit has not been constructed and is not operational.

Santek Environmental, on behalf of Haywood County, submitted a substantial amendment application on May 1, 2012. The application requested an increase in the annual disposal rate of the facility and an expansion of the service area. Currently the facility is approved to receive approximately 79,200 tons of waste per year generated only within Haywood County. The application requested an increase in the annual disposal rate to approximately 146,000 tons of waste per year and a service area to include Avery, Buncombe, Burke, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Polk, Rutherford, Swain, Transylvania and Yancey counties. The Division of Waste Management has determined that the application satisfied the requirements of the Solid Waste Management Rules as codified in 15A NCAC 13B .1601 through .1680. A draft permit has been prepared for public review.

## **PERMIT STRUCTURE**

The permit is divided into two parts, the Permit to Construct and the Permit to Operate. The permit includes a list of approved documents and specific conditions for the construction, operation, and monitoring of the landfill units. The vertical expansion of the construction and demolition debris landfill does not require new construction and a permit to construct is not necessary. Permits to Operate are issued for 5-year increments of operation. Specific conditions are included for the implementation, operation, and assessment of the groundwater Corrective Action Plan and post-closure care associated with the closed municipal solid waste landfill.

## **PUBLIC COMMENT PERIOD**

North Carolina Solid Waste Management Rules requires the permitting process for certain activities to provide for public review of, and input to, permit documents containing the applicable design and operating conditions and shall provide for consideration of comments received and notification to the public of the final permit design. The 45-day comment period began on January 2, 2013, and ended on February 15, 2013, at 5:00 pm. There were four total comments, one verbal and three written, received during the public comment period

In addition, a public hearing was held on January 16, 2013 at 5:30 PM at the NC Cooperative Extension Haywood County Center located at 589 Raccoon Rd, Waynesville, NC 28786. A total of 35 people signed the attendance sheet for the public hearing with only four people choosing to speak. The complete audio recording of the public hearing can be found online at <http://portal.ncdenr.org/web/wm/sw>. Select the "Documents" link from the list on the left side of the page. Once redirected, enter **4407-MSWLF-1993** in the "ID" field or enter the document ID number, **18185**, in the "Description" field and then click the "Search" button.

## **RESPONSE TO COMMENTS**

The division has reviewed all the comments that were received during the public comment period of as well as the concerns voiced during the public hearing. The following is a summary of the primary concerns communicated, in no particular order, followed by the Section comments regarding each concern:

### **Comment #1: Several people expressed concern about allowing waste from 17 additional counties to be disposed of in the White Oak Landfill.**

Response: There are no Administrative Code or Statutory requirements specifying, or limiting, the service area of a facility. The service area, or the allowable locations from which waste may be accepted, is approved through issuance of a franchise agreement by the local government having jurisdiction over the site [NCGS 130A-294(b1)]. All documentation regarding the landfill operation agreement was submitted to the Section as part of the application for the Permit amendment activity. The documentation was reviewed and found to comply with the requirements of the Solid Waste Rules.

**Comment #2: Several people expressed concern about a reduction in the useful life of the landfill by allowing waste from 17 additional counties to be disposed of in the White Oak Landfill.**

Response: There are no Administrative Code or Statutory requirements specifying, or limiting, the capacity, or useful life, of a facility. Similar to the service area, landfill capacity and useful life is approved through issuance of a franchise agreement by the local government having jurisdiction over the site [NCGS 130A-294(b1)]. All documentation regarding the landfill operation agreement was submitted to the Section as part of the application for the Permit amendment activity. The documentation was reviewed and found to comply with the requirements of the Solid Waste Rules.

**Comment #3: One person asked if there was any action guaranteeing whose responsibility it becomes if the facility runs out of room and the operator can't fulfill their obligation.**

Response: There are no Administrative Code or Statutory requirements specifying, or limiting, the capacity, or useful life, of a facility. Again, the responsibilities of the facility owner and operator are approved through issuance of a franchise agreement by the local government having jurisdiction over the site [NCGS 130A-294(b1)]. All documentation regarding the landfill operation agreement was submitted to the Section as part of the application for the Permit amendment activity. The documentation was reviewed and found to comply with the requirements of the Solid Waste Rules.

**Comment #4: Many people expressed concern over an increase in truck traffic and nuisance conditions (fugitive waste, dust and mud) as a result of increased tonnage and allowing waste from 17 additional counties to be disposed of in the White Oak Landfill.**

Response: A traffic study is required for certain solid waste management facilities [NCGS 130A-295.5]. In accordance with this requirement, a letter from the Department of Transportation was submitted as part of the Permit amendment application stating the proposed changes would have “no substantial impacts to highway traffic”. All nuisance conditions are to be managed in accordance with the operational requirements set forth in the Solid Waste Rules. Any time a resident feels the facility is not properly managing these nuisance conditions a complaint should be made to the facility operator, owner and the Solid Waste Section.

**Comment #5: Two people expressed concerns over the perceived adverse impact of the landfill on property values.**

Response: There are no Administrative Code or Statutory requirements regarding impacts on property values surrounding a landfill facility.

### **NOTIFICATION OF FINAL PERMIT ACTION**

On March 5, 2013, the Division of Waste Management (Division) issued Solid Waste Permit No. 4407-MSWLF-1993, Permit to Operate (Doc ID 17069), for the Haywood County White Municipal Solid Waste Landfill (MSWLF). The Division determined the application did not meet any of the reasons for denial found in the Solid Waste Management Statutes [NCGS 130A-294(h)]. In addition, the proposed facility plan, engineering plan, operations plan, construction quality assurance plan, closure and post-closure plan, water quality and landfill gas monitoring plan, and the documentation of public meetings and local government approval satisfied the requirements of the Solid Waste Management Rules (Rule) as codified in 15A NCAC 13B .1600 et seq.

### **DIVISION CONTACT**

Comments and requests for additional information should be sent to:

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