



Facility Permit No: 100-03T  
Permit to Operate  
Yancey and Mitchell Counties Transfer Station  
Issuance Date: June 4, 2009  
Doc ID: 7134  
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North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

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

**MUNICIPAL SOLID WASTE TRANSFER FACILITY**  
**Permit No. 100-03T**

*YANCEY and MITCHELL COUNTIES (Owner)*

*And*

*REPUBLIC SERVICES of NORTH CAROLINA, LLC (Operator)*

is hereby issued a

**PERMIT TO OPERATE**

YANCEY and MITCHELL COUNTIES TRANSFER STATION  
A MUNICIPAL SOLID WASTE TRANSFER FACILITY

Located at Yancey/Mitchell Landfill off Highway 80N, 555 Landfill Road, Burnsville, Yancey County, North Carolina, 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. The legal description of the site is identified on the deeds recorded for this property listed in Attachment 1, Part III of this permit.

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

1646 Mail Service Center, Raleigh, North Carolina 27699-1646  
Telephone 919-508-8400 \ Fax 919-733-4810 \ Internet <http://wastenotnc.org>

One  
North Carolina  
*Naturally*

## ATTACHMENT 1

### PART I: PERMITTING HISTORY

1. On September 7, 2000 an amendment was made to the Permit to Operate for a five-year renewal.
2. On January 11, 2006 an amendment was made to the Permit to Operate for a five-year renewal.
3. On July 30, 2007 a modification was made to the Permit to Operate for a change in approved disposal site.
4. On June 4, 2009 a modification was made to the Permit to Operate for the addition of a land clearing waste Treatment and Processing unit.

<b>Permit Type</b>	<b>Date Issued</b>	<b>Document ID No.</b>
Permit to Construct	March 1, 2000	
Permit to Operate	February 5, 2002	
Permit Modification	July 30, 2009	2824
<b>Permit Modification</b>	<b>June 4, 2009</b>	<b>7134</b>

### PART II: LIST OF DOCUMENTS FOR THE APPROVED PLAN

<b>NO.</b>	<b>DOCUMENT DESCRIPTION</b>	<b>DOCUMENT ID NO.</b>
1.	<i>Approved transfer facility permit application, including conceptual design, site plan, operations manual, and letters addressing zoning and disposal of leachate. Prepared by McGill Associates. Prepared for Yancey and Mitchell Counties. July 1994.</i>	
2.	<i>Letter from Yancey County Planning and Public Works requesting five-year review of the Transfer Station Permit. May 2000.</i>	
3.	<i>Letter received from Yancey County Public Works requesting renewal of the Transfer Station Permit and indicating Anthony Allen as the new contact person for the facility. December 20, 2005.</i>	
4.	<i>Drainage Modification As-Built Drawing, Yancey County Transfer Station. Prepared by Altamont Environmental, Inc. Prepared for Yancey County. September 14, 2006.</i>	
5.	<i>Letter from the County requesting changes in the facility operator and the approved disposal site for the Yancey-Mitchell Transfer Station, 100-03-T. Signed by Michele Lawhern, Yancey County Manager. April 3, 2007.</i>	
6.	<i>Operations Plan, Transfer Station, Yancey County, North Carolina. Prepared for Yancey and Mitchell Counties. Prepared by Altamont Environmental, Inc., Asheville. June 12, 2007.</i>	

7.	<i>Application for Treatment and Processing Facility, Transfer Station Operations Plan and Permit Modification.</i> Prepared by Altamont Environmental, Inc. Prepared for Yancey County. November 7, 2008	6209
8.	<i>Application for Treatment and Processing Facility, Transfer Station Operations Plan and Permit Modification.</i> Prepared by Altamont Environmental, Inc. Prepared for Yancey County. April 7, 2009	7268

**PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY**

<b>Yancey County, N.C. Register of Deeds</b>				
Book	Page	Acreage	Grantee	Parcel ID Number
		69.9±	Yancey County	085000894306
		95.9±	Yancey County	085000699130
		30.0±	Yancey County	085000995536
		195.8±	Total Facility Acreage	

Notes:

1. PIN references are from Yancey County GIS website (<http://yanceycountync.gov/gis/>).

PART IV: GENERAL PERMIT CONDITIONS

1. In accordance with 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a Permit to Construct and a Permit to Operate. This permit shall expire February 9, 2014. Pursuant to 15A NCAC 13B .0201(g), no later than August 9, 2013, the owner or operator must submit a request to the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section (“Section”) for permit review and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans.
2. The persons to whom this permit is issued (“permittee”) are the owners and operators of the solid waste management facility.
3. (Intentionally Blank)
4. (Intentionally Blank)
5. By receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
6. Operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of the Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit; and the approved plan. Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition.
7. This permit is issued based on the documents submitted in support of the application for permitting the facility including those identified in Attachment 1, Part II: “List of Documents for Approved Plan”, and which constitute the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.
8. This permit may be transferred only with the approval of the Section, through the issuance of a new or substantially amended permit in accordance with applicable statutes and rules. In accordance with NCGS 130A-295.2(g) the permittee shall notify the Section thirty (30) days prior to any significant change in the identity or business structure of either the owner or the operator, including but not limited to a proposed transfer of ownership of the facility or a change in the parent company of the owner or operator of the facility.

9. The permittee is responsible for obtaining all permits and approvals necessary for the development of this project including approval from appropriate agencies for a General or Individual NPDES Stormwater Discharge Permit. Issuance of this permit does not remove the permittee's responsibilities for compliance with any other local, state or federal rule, regulation or statute.

*- End of Section -*

**ATTACHMENT 2**  
**CONDITIONS OF PERMIT TO CONSTRUCT**

**PART I: TRANSFER FACILITY SPECIFIC CONDITIONS**

*Not Applicable*

**PART II: MISCELLANEOUS SOLID WASTE MANAGEMENT SPECIFIC CONDITIONS**

*Not Applicable*

*- End of Section-*

**ATTACHMENT 3**  
**CONDITIONS OF OPERATING PERMIT**

**PART I: TRANSFER FACILITY SPECIFIC CONDITIONS**

1. The facility is permitted to receive solid waste as defined in NCGS 130A -290 (35).
2. The following, at a minimum, must not be accepted for disposal at the facility; hazardous waste, liquid wastes, regulated medical waste, sharps not properly packaged, regulated-asbestos containing material as defined in 40 CFR 61, PCB waste as defined in 40 CFR 761, and wastes banned from disposal in North Carolina by G.S. 130A-309.10(f).
3. This facility is permitted to receive municipal solid waste generated within Yancey and Mitchell Counties. Waste must be transported for disposal to the Foothills Environmental Landfill, Permit No. 14-03, located in Caldwell County, North Carolina. Proposed changes to the service area and/or the disposal facility must be approved by the Section and will constitute a permit modification and be subject to the applicable permitting fee.
4. The permittee must not knowingly dispose of, or accept for transfer for subsequent disposal, 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.
5. A responsible individual trained and certified in facility operations must be on-site at all times during all operating hours of the facility, in accordance with G.S. 130A-309.25.
6. The permittee must develop, and use, a training and screening program at the facility for detecting and preventing unauthorized wastes from being accepted at the facility. At a minimum, the program must include:
  - a. Random inspections of incoming loads or other comparable procedures.

- b. Records of all inspections.
  - c. Training of personnel to recognize hazardous, liquid and other excluded waste types.
7. The facility must not cause nuisance conditions.
- a. The tipping floor and transfer trailer loading area must be maintained in a clean, sanitary condition at all times and must be cleaned at least daily in accordance with the approved Operational Plan.
  - b. Waste must only be deposited on a “tipping floor” or directly into a transfer container. Waste must not be stored on the “tipping floor” after operating hours.
  - c. Waste may be stored on-site, in leak proof transfer trailers, with watertight covers, a maximum of 24 hours except that a minimal amount of waste may be stored for a maximum of 72 hours when the facility is closed during a weekend or holiday. Storage of the waste must not cause any nuisance, such as odor or attraction of vectors.
  - d. Effective vector control measures must be applied at all times to control any potential vectors including flies, rodents, insects, and other vermin.
  - e. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter.
    - i) Fugitive dust emissions are prohibited.
    - ii) Windblown materials must be collected by the end of the day and no windblown material may be allowed to leave the facility boundary.
8. All water that comes in contact with solid waste, including vehicle wash-down water, is leachate and must be captured and properly treated before release to the environment.
- a. The leachate control system, such as floor drains, leachate collection devices, sanitary sewer connections and leachate storage tanks, must be operational during facility operations.
  - b. The tipping floor must drain away from the building entrance and into the leachate collection system.

9. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act N.C.G.S. 113A-50, et seq., and rules promulgated under 15A NCAC 4.
10. Copies of this permit, the approved plans and all records required to be maintained by the permittee must be maintained at the facility, unless otherwise approved by the Section, and made available to the Section upon request during normal business hours.
11. The permittee must maintain a record of the amount of solid waste received at the facility, including daily records of waste received and origins of the loads. Scales must be used to weigh the amount of waste received. The daily records are to be summarized into a monthly report for use in the required annual reports.
12. On or before August 1 annually, the Permittee must submit an annual facility report to the Solid Waste Section, on forms prescribed by the Section.
  - a. The reporting period shall be for the previous year beginning July 1 and ending June 30.
  - b. The annual facility report must list the amount of waste received in tons and be compiled:
    - i) On a monthly basis.
    - ii) By county, city or transfer station of origin.
    - iii) By specific waste type.
    - iv) By receiving disposal facility.
    - v) By diversion to alternative management facilities.
  - c. The completed report must be forwarded to the Regional Environmental Specialist for the facility by the date due on the prescribed annual facility report form.
  - d. A copy of the completed report must be forwarded to each county manager for each county from which waste was received the facility. Documentation that a copy of the report has been forwarded to the county managers must be sent to the Regional Environmental Specialist by the date due on the prescribed annual facility report form.

## PART II: MISCELLANEOUS SOLID WASTE MANAGEMENT SPECIFIC CONDITIONS

### General Conditions

13. Wastes received and product stored shall be maintained in reasonably sized piles with adequate fire breaks and lanes in accordance with the approved operational plans and the pertinent rules.

14. Surface water shall be diverted from all operational and storage areas to prevent standing water in operational areas and under or around storage piles. Water that comes in contact with solid waste shall be contained on-site or properly treated prior to discharge.
15. These areas 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.
16. These areas shall be operated and maintained in a manner so as to minimize odors, prevent the creation of a nuisance, potential health hazard, or a potential fire hazard.
17. Effective vector control measures shall be applied as necessary to control flies, rodents, insects, or vermin.
18. The facility must manage all operations according to all applicable statutes and rules of the State of North Carolina.

#### Operational Conditions – White Goods

19. The facility is permitted to receive white goods as defined in North Carolina General Statute Article 9, Chapter 130A-290(44).
20. The facility must manage white goods according to the Operation Plan included in Attachment II, "List of Documents for the Approved Plan". This document is included in the approved plan. Any revisions to the approved plan shall be approved by the North Carolina Division of Waste Management (DWM), Solid Waste Section, prior to implementation.
21. White goods collection areas shall provide for the proper removal of chlorofluorocarbon refrigerants.

#### Operational Conditions – Tires

22. The facility is permitted to receive tires and scrap tires as defined in North Carolina General Statute Article 9, Chapter 130A-309.53(6) & (7).
23. Scrap tire collection areas shall be operated in accordance with the requirements of 15A NCAC 13B, Rule .1107.
24. The facility must manage tires according to the Operation Plan included in Attachment II, "List of Documents for the Approved Plan". This document is included in the approved plan. Any revisions to the approved plan shall be approved by the North Carolina Division of Waste Management (DWM), Solid Waste Section, prior to implementation.

Operational Conditions – Treatment & Processing (Wood Grinding)

25. The facility is permitted to operate a treatment and processing facility as defined in 15A NCAC 13B, Rule .0101(49).
26. The facility is permitted to receive land clearing waste as defined in 15A NCAC 13B, Rule .0101(23).
27. The facility is permitted to receive wooden pallets constructed of unpainted and untreated natural wood.
28. The facility is not permitted to receive yard waste as defined in 15A NCAC 13B, Rule .0101(56).
29. The facility must manage the treatment and processing according to the Operation Plan included in Attachment 1, Part II: "List of Documents for the Approved Plan". This document is included in the approved plan. Any revisions to the approved plan shall be approved by the North Carolina Division of Waste Management (DWM), Solid Waste Section, prior to implementation.

*- End of Permit Conditions -*