



North Carolina Department of Environmental Quality
Division of Waste Management

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION

SOLID WASTE MANAGEMENT FACILITY
Permit No. 35-03

COUNTY OF FRANKLIN
(LANDOWNER and OPERATOR)

is hereby issued a

PERMIT TO CONSTRUCT
Not Applicable

PERMIT TO OPERATE
3503T-TRANSFER-, Franklin County Transfer Station

PERMIT FOR CLOSURE
Not Applicable

located at 10 Landfill Road (SR 1153) in Franklinton, Franklin 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 deed recorded for this property listed in Attachment 1 of this permit.

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

ATTACHMENT 1

GENERAL PERMIT CONDITIONS INFORMATION

Part I General Facility

1. This permit is issued by the North Carolina Department of Environment and Natural Resources, Division of Waste Management, Solid Waste Section (Section). In accordance with North Carolina Solid Waste Management Rule 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a permit to construct and a permit to operate. The permit to construct must be implemented in accordance with Attachment 2 of this permit. The permit to operate must be implemented in accordance with Attachment 3 of this permit.
2. The persons to whom this permit is issued (“permittee”) are the owners and operators of the solid waste management facility.
3. The transfer station is located on property that includes the closed Franklin County Landfill (Permit 3501-MSWLF-1984). The permit for the landfill issued September 28, 1989, was recorded in the Franklin County Register of Deeds on October 10, 1989, in Deed Book 915, Pages 31-35.
4. When this property is sold, leased, conveyed, or transferred in any manner, the deed or other instrument of transfer must contain in the deed description section, in no smaller type than that used in the body of the deed or instrument, a statement that the property has been used as a solid waste management facility and a reference by book and page to the recordation of the permit.
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 shall be in accordance with the North Carolina 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. Failure to comply may result in compliance action or permit revocation.
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, “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 National Pollutant Discharge Elimination System 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.

PERMIT TO OPERATE

Permit	Issuance	Limited Review	Expiration	DIN
3503T-TRANSFER-	December 16, 2015	Not Applicable	December 1, 2020	25114

DIN = Document Identification Number

PROPERTIES APPROVED FOR THE SOLID WASTE MANAGEMENT FACILITIES

Franklin County, NC Register of Deeds					
Book	Page	Grantor	Grantee	Parcel Id	Acres
714	308	Gerald C. Wrenn and wife, Sandra W. Wrenn	Franklin County	007591	53.76
902	711	Heirs of H. K. Frazier	Franklin County	007994	37.62
1223	379	Memorandum of Action	Franklin County	005016	43.29
				Total Acres	134.67

The waste transfer building is located on property adjacent to the landfill property. Some operation/collection areas for transfer station are located on the landfill property. Copies of deeds and plats are in DIN 25115.

Part II Municipal Solid Waste Landfill Unit(s)

Not Applicable

Part III Construction and Demolition Landfill Unit(s)

Not Applicable

Part IV Industrial Landfill Unit(s)

Not Applicable

Part V Land Clearing and Inert Debris Landfill Unit(s)

Not Applicable

Part VI Transfer Station/Treatment & Processing Unit(s)

Permitting History

Permit Type	Date Issued	DIN
Permit to Construct	August 22, 2003	
Permit to Operate	December 1, 2005	
PTO Amendment	March 11, 2011	13159
PTO Amendment (5-yr)	December 16, 2015	25114

List of Documents for the Approved Plan

1. Transfer Station site plans dated June 30, 2003, and received July 9, 2003, that included site plans, architectural plans, and structural plans.
2. Letter from Matthew D. Winslow, Director, Franklin County Planning and Development. Approval of Conditional Use Permit for transfer station and convenience center. August 14, 2003.
3. Letter from William H. Denton, Division of Land Resources, Land Quality Section. Approval of Erosion and Sedimentation Control Plan. August 11, 2003.
4. *Franklin County Operation Plan*. Dated October 2005 and approved December 1, 2005.
5. Letter from Jimmy D. Woodie, P.E. PLS, Municipal Engineering Services Co. PA. Certification of construction with no variations to approved plan. September 19, 2005.
6. *Permit Amendment Application, Franklin County Solid Waste Handling and Transfer Facility; Permit No. 35-03T*. Prepared and submitted by Franklin County Department of Solid Waste, Louisburg, NC, and revised by Municipal Engineering Services Co., P.A., Garner, NC. June 7, 2010. Revised through March 2, 2011. Document ID No: 13158
7. *Permit Amendment Application, Franklin County Solid Waste Handling and Transfer Facility. Permit No. 35-03T*. Submitted by Wayne Sullivan, MESCO. August 20, 2015. Revised October 6, 2015. DIN 24922.

Part VII Miscellaneous Solid Waste Management

Not Applicable

- End of Section -

ATTACHMENT 2
CONDITIONS OF PERMIT TO CONSTRUCT

Not Applicable

-End of Section-

ATTACHMENT 3
CONDITIONS OF PERMIT TO OPERATE

Part I: General Facility

1. The facility must be adequately secured by means of gates, chains, berms, fences, or other security measures approved by the Section to prevent unauthorized entry.
2. Signs must be posted at the entrance to the facility that state that no hazardous waste or liquid waste can be received at the facility; and provide information on dumping procedures, the hours of operation, the permit number, contact name, telephone number, and other pertinent information. Traffic signs or markers must be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.
3. Interior roadway must be of all-weather construction and maintained in good condition.
4. 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 NCGS 130A-309.25. An attendant must be present to oversee the loading and unloading of waste.
5. Copies of this permit, the approved plans, and all records required to be maintained by the permittee must be maintained at the facility and made available to the Section upon request during normal business hours.
6. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act, NCGS 113A-50 et seq., and rules promulgated under 15A NCAC 4. The Section must be notified of any approved modifications to the sedimentation and erosion control plan.
7. Facility construction, operations or practices must not cause or result in a discharge of pollution, dredged material, and/or fill material into waters of the state in violation of the requirements under Sections 401 and 4040 or the Clean Water Act, as amended.

8. Fire lanes must be established and maintained at all times. The dimensions of the fire lanes must be coordinated with the Fire Marshall having jurisdiction over the site.
9. Open burning of solid waste is prohibited. Fires must be reported to the regional waste management specialist with 24 hours of the occurrence, followed by a written notification within 15 calendar days of the occurrence.
10. Financial assurance as required by state rules and statutes must be continuously maintained for the duration of the facility and updated and submitted annually to the Section by the anniversary date of the issuance of this permit.

Part II: Municipal Solid Waste Landfill Unit(s)

Not Applicable

Part III: Construction and Demolition Debris Landfill Unit(s)

Not Applicable

Part IV: Industrial Landfill Unit(s)

Not Applicable

Part V: Land Clearing and Inert Debris Landfill Unit(s)

Not Applicable

Part VI: Transfer Station / Treatment and Processing Unit

1. The permit to operate shall expire **December 1, 2020**. Pursuant to 15A NCAC 13B .0201(c) and .0206(a), no later than **June 1, 2020**, the permittee must submit a request to Section for a permit amendment and must update pertinent facility plans including, but not limited to, the facility plan, operation plan and waste screening plan.
2. The facility is permitted to receive solid waste as defined in NCGS 130A – 290 (a) (35).
3. The following, at a minimum, must not be accepted for disposal at the facility: hazardous waste, yard trash, 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 NCGS 130A-309.10(f).
4. This facility is permitted to receive municipal solid waste generated within Franklin County. Waste must be transported for disposal to the Upper Piedmont Regional Landfill (Permit No. 7304-MSWLF-1997) in Rougemont, NC. Proposed changes to the service area or disposal facility must be approved by the Section and constitute a permit modification which may be subject to a permitting fee.

Proposed changes to the service area and/or the disposal facility must be approved by the Section.

5. 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.
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.
 - d. Development of a contingency plan to properly manage any identified hazardous, liquid, or other excluded or unauthorized wastes. The plan must address identification, removal, storage and final disposition of these wastes.
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 resistant 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. 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 waste. The daily records are to be summarized into a monthly report for use in the required annual reports.
10. 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 at 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 VII: Miscellaneous Solid Waste Management

General

1. Waste received and product stored shall be maintained in containers or reasonably sized piles with adequate fire breaks and lanes in accordance with the approved operation plans and pertinent rules.
2. Surface water shall be diverted from all operational and storage areas to prevent standing water in operations areas and under or around storage piles.

3. 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.
4. 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.
5. Effective vector control measures shall be applied as necessary to control flies, rodents, insects, or vermin.
6. The facility must manage all operations and storage areas according to all applicable statutes and rules of the State of North Carolina.

White Goods

7. The facility is permitted to receive white goods as defined in NCGS 130A-290(44).
8. The facility must manage white goods according to the operation plan included in Attachment I, Part II, "List of Documents for the Approved Plan" and NCGS 130A, Article 9, Part 2D, "Management of Discarded White Goods".
9. White good collection areas must provide for the proper removal of chlorofluorocarbon refrigerants.

Scrap Tire Collection

11. The facility is permitted to collect tires and scrap tires as defined in NCGS 130A-309.53(6) and (7).
12. The facility must manage the scrap tire area in accordance with the operation plan included in Attachment I, Part II, "List of Documents for the Approved Plan"; 15A NCAC 13B .1107, "Scrap Tire Collection Site Operational Requirements"; and NCGS 130A, Article 9, Part 2B, "Scrap Tire Disposal Act."

Treatment and Processing (Wood Grinding)

13. The facility is permitted to receive yard waste as defined in 15A NCAC 13B .0101(56), and wooden pallets constructed of unpainted and untreated natural wood.
14. The facility is permitted to operate a treatment and processing facility as defined in 15A NCAC 13B .0101(49) for the grinding of yard waste and wooden pallets constructed of unpainted and untreated natural wood. The ground product shall be removed from the site after completion of the process.

- End of Permit Conditions -