



Facility Permit No: 26-06T
Part 2 - Permit to Operate
Fort Bragg Transfer Facility
February 1, 2011
Doc ID: 12810
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Beverly Eaves Perdue
Governor

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Director

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

MUNICIPAL SOLID WASTE TRANSFER FACILITY
Permit No. 26-06T

FORT BRAGG
Is hereby issued a

PERMIT TO OPERATE

FORT BRAGG
MUNICIPAL SOLID WASTE TRANSFER STATION
[FBSWTS]

Located on the eastern side of Lamont Road, Fort Bragg, Cumberland 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 this permit.

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

ATTACHMENT 1

PART I: PERMITTING HISTORY

Permit Type	Date Issued
Original Issue Permit to Construct	September 24, 1998
Permit Amendment	February 10, 2005
Permit Amendment	February 1, 2011

PART II: LIST OF DOCUMENTS FOR THE APPROVED PLAN

1. *Approved Site and Construction Plan.* May 17, 1996. [DIN12765]
2. *Permit Application and Operations Plan.* July 19, 1996. [DIN12765]
3. *Zoning Approval.* Correspondence from Glen W. Prillaman. August 31, 1995. [DIN12765]
4. *Erosion and Sedimentation Control Plan Approval.* Correspondence from the NC Division of Land Resources. August 27, 1998. [DIN12765]
5. *Record of Environmental Consideration [REC].* June 30, 1997. [DIN12765]
6. *Request for Permit Amendment.* Correspondence from Fort Bragg. January 24, 2005. [DIN12765]
7. *Request for Permit Amendment.* Correspondence from Gregory G. Bean, Director of Public Works, Fort Bragg, Department of the Army. June 1, 2010, revised July 19, 2010. [DIN12749]

PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY

Cumberland County, NC, Register of Deeds			
Book	Page	Grantor	Grantee
N/a	N/a	N/a	N/a
N/a			

PART IV: GENERAL PERMIT CONDITIONS

1. This permit shall expire February 10, 2015. Pursuant to 15A NCAC 13B .0201(e), no later than August 13, 2014, 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, "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.

ATTACHMENT 2
CONDITIONS OF PERMIT TO CONSTRUCT

1. No construction, modification or expansion or other changes of the existing facility is approved under this permit.
2. Material changes to the facility other than normal maintenance and repair must be submitted to the Division for review and approval prior to the implementation of any change.

ATTACHMENT 3
CONDITIONS OF OPERATING PERMIT

PART I: OPERATING CONDITIONS

1. The facility is permitted to receive solid waste as defined in NCGS 130A -290 (a)(35).
2. At a minimum, the following 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 G.S. 130A-309.10(f).
3. This facility is permitted to receive municipal solid waste generated within the Fort Bragg military reservation. Waste is approved to be transported for disposal to the Waste Industry Landfill located in Sampson County, Permit Number 82-02. Proposed changes to the service area and/or the disposal facility must be submitted to the Section for review and approval before the implementation of any change.
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, or

- 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.
 - 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 and sanitary condition. The facility must be washed down and cleaned at the end of each operating day and other times when necessary to avoid nuisance conditions.
 - b. Waste must only be deposited on a tipping floor or directly into an enclosed 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 vector.
 - 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 including floor drains, leachate collection devices, sanitary sewer connections and leachate storage tanks, must be operational during facility operations.
 - b. The tipping floor and all areas that receive waste must drain directly into the leachate collection system.
 - c. Leachate must be managed through and must not bypass the approved 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 daily records of the amount of solid waste received at the facility including the tonnage of received waste, the origins of the loads and, if applicable, any material diverted from the waste stream. Scales must be used to weigh the waste received and any material diverted. The daily records are to be summarized into a monthly report for use in the annual reports as required in Item 12 below.
 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 and material diverted, if applicable, 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. If applicable, 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 II: MISCELLANEOUS SOLID WASTE MANAGEMENT CONDITIONS
(SPECIFY)**

1. The approved Operations Plan [DIN12749] excludes the following from acceptance at the Fort Bragg Solid Waste Transfer Station [FBSWTS]:

- Animal Carcasses
- Wastewater treatment plant sludges
- Hazardous waste
- Medical waste
- Yard waste
- Motor oil filters
- Wooden pallets
- Recyclable plastic bottles
- Aluminum cans
- Whole scrap tires
- Used oil
- Lead-acid batteries
- Antifreeze
- Oyster shells

Asbestos is disposed in the designated area of the Fort Bragg Construction and Demolition Landfill, Permit No.. 26-08 or through a separate waste disposal contract.

2. The approved Operations Plan [DIN12749] provides for a 20 ft by 70 ft area for use as a safe zone for personnel, intermediate collection area for recyclables, storage of waste and recycling containers, and holding area for tipping floor equipment and supplies.