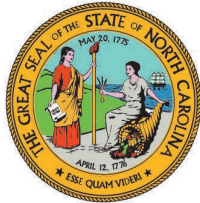


ROY COOPER
Governor

ELIZABETH S. BISER
Secretary

MICHAEL SCOTT
Director



NORTH CAROLINA
Environmental Quality

Facility Permit No:2609-TRANSFER-
Permit to Operate
City of Fayetteville Transfer Station
Issuance: August 10, 2023
File ID: 1814496
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STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION

SOLID WASTE MANAGEMENT FACILITY
Permit No. 2609-TRANSFER-

CITY of FAYETTEVILLE (Owner)
and
Waste Industries, LLC dba GFL Environmental,
a wholly owned subsidiary of Waste Industries USA, LLC. (Operator and Lessee)

are hereby issued a

PERMIT APPROVAL TO CONSTRUCT
NOT APPLICABLE

PERMIT APPROVAL TO OPERATE
2609-TRANSFER- CITY OF FAYETTEVILLE TRANSFER STATION

PERMIT FOR CLOSURE
NOT APPLICABLE

The Facility is located at *583 Winslow Street* in the City of Fayetteville, Cumberland County, 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 No. 1 of this permit.

Sherri C. Stanley, Supervisor
Permitting Branch, Solid Waste Section
Division of Waste Management



North Carolina Department of Environmental Quality | Division of Waste Management
217 West Jones Street | 1646 Mail Service Center | Raleigh, North Carolina 27699-1646
919.707.8200

ATTACHMENT 1

Permit Approval to Operate Data Table

Permit	Status	Issuance	Expiration
2609-TRANSFER-	Active	August 10, 2023	June 8, 2054

PART I: GENERAL PERMIT CONDITIONS

1. This permit is issued by the North Carolina Department of Environmental Quality, 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 Approval to Construct and a Permit Approval 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 Permit for this facility, dated August 17, 2009, was recorded by the Cumberland County Register of Deeds on September 14, 2009, in Deed Book 8244 on Pages 227 through 237 (Document ID No. 8637).
4. When this property is sold, leased, conveyed, or transferred in any manner, the deed or other instrument of transfer must contain in the 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. In accordance with Rule 15A NCAC 13B .0203(d), by receiving waste at this Facility, the permittee shall be considered to have accepted the conditions of this permit in accordance with Rule 15A NCAC 13B .0203(d).
6. Construction and operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of 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,” which constitute the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.
8. Per N.C.G.S.130A-294(a1), this permit may be transferred only with the approval of the Section through the issuance of an amended permit in accordance with N.C.G.S.130A-294

(a3)(2) and the applicable statutes and rules. In accordance with NCGS 130A-295.2(g), the permittee must 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, but not limited to, approval from appropriate agencies for a General or Individual National Pollutant Discharge Elimination System Stormwater Discharge Permit, if applicable, and a sedimentation and erosion control 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.

Land Properties Approved for the Solid Waste Facility

Cumberland County, N.C. Register of Deeds				
Book	Page	Acreage	Landowner	PIN
3702	894	9.4±	City of Fayetteville	0437-31-2400-

Note: Parcel information is from the Cumberland County GIS website accessed June 2018.

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 & PROCESSING UNIT(S): 2609-TRANSFER-, CITY OF FAYETTEVILLE TRANSFER STATION

1. Permitting History

- a) On June 8, 1994, a Permit to Operate (Permit number 26-07T) was issued to BFI of South Atlantic, Inc. (Operator) and City of Fayetteville (Owner) for a transfer facility.
- b) On July 20, 1999, an amendment was made to the Permit to Operate (Permit number 26-07T) for a change to the lease agreement between BFI Waste Systems of North America, Inc. (Operator) and City of Fayetteville (Owner) for the one-year extension of operations at the transfer facility.
- c) On November 8, 2002, Permit to Operate (Permit number 26-09T) was issued to Waste Industries, Inc. (Operator) and City of Fayetteville (Owner) for a transfer facility.

- d) On May 31, 2007, an amendment was made to the Permit for a five-year renewal of operations.
- e) On February 25, 2009, a modification was made to the Permit for a change in the service area.
- f) On July 30, 2009, an amendment was made to the Permit for the construction of a new transfer station building and the five-year renewal of operations.
- g) On August 17, 2009, a modification was made to the Permit to correct the service area.
- h) On April 29, 2011, a modification was made to the Permit to add an alternative site for waste transfer.
- i) On August 13, 2012, a modification was made to the Permit to add material recovery as an approved solid waste management activity.
- j) On February 10, 2014, an amendment was made to the Permit for the 10-year renewal of operations.
- k) On August 15, 2018, an amendment was made to the Permit for the Life-of-Site renewal of operations.
- l) On August 10, 2023, a modification was made to the Permit in accordance with the updated rules in 15A NCAC 13B .0400, readopted effective January 1, 2021, for the life of site operations of the Transfer Station.

No.	Permit Type	Date Issued	Document/File ID No.
1.	Permit to Operate (PTO)	June 8, 1994	-
2.	PTO Amendment	July 20, 1999	-
3.	PTO Amendment	November 8, 2002	-
4.	PTO Amendment	May 31, 2007	2405
5.	PTO Modification	February 25, 2009	6873
6.	PTO Amendment	July 30, 2009	8003
7.	PTO Modification	August 17, 2009	8387
8.	PTO Modification	April 29, 2011	13643
9.	PTO Modification	August 13, 2012	17033
10.	PTO Amendment	February 10, 2014	20512
11.	PTO Amendment (Life of Site)	August 15, 2018	1223841
12.	PTO modification (Life of Site)	August 10, 2023	1814496

2. List of Documents for the Approved Plan

DOCUMENT/FILE ID NO.	DOCUMENT DESCRIPTION
20514	Operations Manual. Prepared for: Waste Industries. Prepared by: John Pfleger. December 13, 2013.
1223839	Addendum to the Operations Plan (Revised Service Area). Prepared for: Waste Industries. Prepared by: Smith+Gardner Engineers. July 6,

	2018.
1721565	City of Fayetteville Transfer Station Operations Manual (includes Closure Plan) Prepared for: GFL Environmental Inc. Prepared by: Smith Gardner, Inc, September 2022

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section -

ATTACHMENT 2
CONDITIONS OF PERMIT APPROVAL TO CONSTRUCT

PART I: GENERAL FACILITY

Not Applicable

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 & PROCESSING UNIT(S)

Not Applicable

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section -

ATTACHMENT 3
CONDITIONS OF PERMIT APPROVAL TO OPERATE

PART I: GENERAL FACILITY

1. The site shall prevent the release of leachate and contaminants to groundwater and surface water and shall not cause an exceedance of the groundwater quality standards in 15A NCAC 02L or the surface water quality standards in 15A NCAC 02B. In the event of a release of leachate or contaminants to the environment, the site shall comply with 15A NCAC 02L
2. 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 04. Sedimentation and erosion control measures must be utilized to prevent sediment from leaving the site and to prevent on-site erosion. Modifications to the approved sedimentation and erosion control activities require approval by the North Carolina Land Quality Section. The Section must be notified of any sedimentation and erosion control plan modifications.
3. Facility construction, operations, or practices must not cause or result in a discharge of pollution, dredged material, and/or fill material into the waters of the state in violation of the requirements under Sections 401 and 404 of the Clean Water Act, as amended.
4. Copies of this permit, the approved plans, and all records required to be maintained in the operating record 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.
5. Open burning of solid waste is prohibited. Fires must be reported to the Regional Waste Management Specialist within twenty-four (24) hours of the occurrence, with a written notification to be submitted within fifteen (15) calendar days of the occurrence using the link: <https://edocs.deq.nc.gov/Forms/swfirenotification>. Fire lanes, if necessary, must be maintained and passable at all times. Dimensions of the fire lanes must be coordinated with the Fire Marshall having jurisdiction over the site.
6. Pursuant to N.C.G.S. 130A-295.2(f) and 15A NCAC 13B .1800, the permittee must continuously maintain the required financial assurance for the duration of the facility. During the active life of the facility, the permittee shall annually adjust the closure cost estimate and the amount of financial assurance for inflation in accordance with Rule 15A NCAC 13B .1802(b).
7. Pursuant to N.C.G.S. 130A-309.09A(g), the permittee must not knowingly dispose or accept for transfer for subsequent disposal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
 - a. Prohibits generators or collectors of solid waste from disposing of that type or form of solid waste.

- b. Requires generators or collectors of solid waste to recycle that type or form of solid waste.
8. During hours of operation, an operator trained in accordance with G.S. 130A-309.25 shall be on-site. Sites shall provide all staff with no less than eight hours of training updates annually, including a review of the operations plan and permit documents. Training documentation shall be placed in the operating record and provided to the Section upon written request.
9. The facility must be adequately secured to prevent unauthorized entry through gates, chains, berms, fences, or natural barriers such as rivers.
10. Access roads shall be of all-weather construction and maintained to be accessible by loaded collection vehicles and the Section.
11. All forms, reports, maps, plans, and data submitted to the Section must include an electronic (pdf) copy.
12. Signs must be posted at the entrance showing the name of the operator of the site, emergency contact information, the operating hours of the site, the permit number of the current permit authorizing operations at the site, the types of waste that can be accepted under the permit, and that hazardous waste and liquid waste cannot be accepted at the site. The signs shall be constructed of a durable, weather-resistant material and shall be clear and legible to the public. Traffic signs or markers must be provided to promote an orderly traffic pattern to and from the discharge area and maintain efficient operating conditions.
13. The permittee must maintain a record of the amount of solid waste received at the facility, including daily records of waste received in tons, types of waste received, and county of origin. The daily records are to be summarized into a monthly report for use in the required annual reports. The permittee must maintain a record of the facility(s) where waste was transported for disposal, including the amount of waste in tons sent to each facility. The permittee must maintain a record of the amounts of waste or recovered material with any other final disposition.
14. The Permittee must submit an annual facility report to the Solid Waste Section, in accordance with NCGS 130A-309.09D, on forms prescribed by the Section.

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 & PROCESSING UNIT(S): 2609-TRANSFER-, CITY OF FAYETTEVILLE TRANSFER STATION

1. This permit approval to operate is for the life of the site, as defined in N.C.G.S 130A-294(a2), which period shall not exceed 60 years. Permit number 26- 07T was approved to begin waste receipt operations on June 8, 1994, therefore the Permit shall expire on **June 8, 2054**.
2. The permittee must operate and manage the transfer facility according to the requirements of 15A NCAC 13B Rule .0105, Section .0400, Section .1800, and the approved plans. The permittee shall submit an application for a permit amendment or modification in accordance with N.C.G.S. 130A-294(a3). The application shall be prepared in accordance with the rule and law in effect at that time.
3. The facility shall only accept wastes that are permitted to receive for transfer for subsequent disposal. The following wastes, at a minimum, must not be accepted at the facility:
 - a. Hazardous waste as defined in N.C.G.S. 130A-290.(a)(8) & (8a).
 - b. Polychlorinated biphenyl (PCB) wastes as defined in 40 CFR 761.3.
 - c. Asbestos waste unless the waste is received and handled in compliance with the requirements of 40 CFR 61.150 and Rule 15A NCAC 13B .0405(a)(9)(C).
 - d. Waste banned by N.C.G.S. 130A-309.10(f) at the disposal destination.
 - e. Waste banned by local law or ordinance at the disposal destination.
 - f. Waste banned from disposal by local law and ordinance at the place of waste origin.
 - g. Liquid wastes unless managed in accordance with 15A NCAC 13B .1626(9)(b).
 - h. Special wastes as defined in N.C.G.S. 130A-290(a)(40).
 - i. Regulated medical waste as defined in Rule 15A NCAC 13B .0101(46) including sharps not properly packaged.
 - j. Hot ashes, cinders, and smoldering, smoking, or burning waste.
4. The permittee must actively employ a waste screening program at the facility in accordance with applicable Rules of 15A NCAC 13B, N.C.G.S. 130A-295.6(g), and the list of documents for the approved plan for detecting and preventing the disposal of excluded or unauthorized wastes. At a minimum, the program must include:
 - a. Weekly screening of incoming loads at a rate of no less than five percent of the average daily waste tonnage reported in the site's annual report for the previous year.
 - b. Written records of waste screenings and rejected wastes shall be kept on-site for no less than five years and made available to the Section during a site inspection or upon request.

- c. A plan to properly manage any identified hazardous, liquid, or other excluded or unauthorized wastes. The plan shall address the identification, removal, storage, and final disposition of these wastes.
5. According to Rule 15A NCAC 13B .0401(c), the waste collected at this transfer facility is not subject to service area restrictions unless otherwise prohibited from accepting waste by local ordinance. The waste that is collected for disposal must be transported to a sanitary landfill facility which is:
 - a. Permitted to receive the type of waste specified, and
 - b. Whose service area includes the origin of the waste as identified by franchisee or local government approval.
6. The facility must utilize safe and sanitary practices for the preservation of the public health and welfare and the environment by preventing the attraction of vectors, the release of odors, and the release of waste or leachate to the environment in accordance with Rules 15A NCAC 13B .0201(f) & .0405 and the list of documents for the approved plan.
 - a. Waste must only be deposited on a tipping floor or directly into a transfer container and removed from the tipping floor, the truck loading bays, and from behind push walls by the end of each day of operation.
 - b. The tipping floor, the truck loading bays, and push walls must always be maintained in a clean, sanitary condition and cleaned with a pressure washer no less than once per month. The remaining areas of the site building, including side walls and any material storage areas outside of the building, shall be cleaned with a pressure washer no less than twice per year.
 - c. Waste may be stored on-site, in transfer trailers designed and maintained to be leak-resistant, with watertight covers, for 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. Temporary storage of the waste must comply with Rules 15A NCAC 13B .0105 & .0405(c) and not cause any nuisance, such as odor or attraction of vectors and leachate release from waste containment to the environment.
 - 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, odor, noise, and blowing litter.
 - i) Fugitive dust emissions generated by site operations shall comply with 15A NCAC 02D .0540.
 - ii) Odorous emissions generated by site operations must be eliminated or mitigated according to 15A NCAC 02D .1806.

- iii) Noise levels shall meet the noise control requirements of 15A NCAC 13B .0405(a)(5).
 - iv) Site staff shall conduct daily inspections for windblown waste on the site property. Windblown litter from site operations discovered during the daily inspections or observed on adjacent properties shall be picked up and containerized for proper disposal by the end of each operating day, unless the landowner of the adjacent property denies access to site staff. Proper and effective measures must be implemented according to Rule 15A NCAC 13B .0405(a)(10) to prevent waste from being blown outside the waste handling areas by the wind.
7. All water that comes in contact with solid waste, including vehicle wash-down water and wash water generated from cleaning waste handling areas, is leachate and shall be collected from the site for disposal to an approved facility or discharged directly from the site into a sanitary sewer line in accordance with the Rule 15A NCAC 13B .0405(b) and the list of documents for the approved plan.
- a. The leachate control and collection system, such as floor drains, leachate collection devices, sanitary sewer connections, and/or leachate storage tanks, must be operational during facility operations.
 - b. The tipping floor must drain away from the building entrance and into the leachate control and collection system.
8. The permittee shall schedule and document the closure of the site in accordance with Rule 15A NCAC 13B .0406(a) and complete the closure activities in compliance with Rule 15A NCAC 13B .0406(b), and the approved plan, within 180 days after beginning the closure activities.

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

9. Recyclable material as defined in NCGS 130A-294(a)(26) and recovered materials as defined in NCGS 130A-290(a)(24), may be received and processed as described in the approved operation plan. Recovered materials shall be cleared from the tipping floor at the end of each day and placed in a transfer trailer.
10. The permittee must operate and manage received recovered material at this facility according to the requirements set forth in NCGS 130A-309.05(c). Recovered materials that are received and temporarily stored at the facility will be transported to facilities that are generally or widely used for the legal disposition of recovered/recyclable materials.
11. Non-processible or non-conforming wastes shall be segregated from the process waste stream and shall be managed, processed, and/or disposed of in accordance with the approved plan and all applicable local, state, and federal rules and laws.
12. The permittee must operate and maintain the recovered materials area in a manner so as to prevent the creation of an odor nuisance and potential health hazard or a fire hazard

and to prevent from becoming windblown or attracting vectors. The operation and storage areas must be maintained in sanitary conditions at the close of the day.

- End of Section -

ATTACHMENT 4
CONDITIONS FOR CLOSURE

PART I: GENERAL FACILITY

Not Applicable

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

PART III: CONSTRUCTION & DEMOLITION DEBRIS LANDFILL UNIT(S)

Not Applicable

PART IV: INDUSTRIAL LANDFILL UNIT(S)

Not Applicable

PART V: LAND CLEARING & INERT DEBRIS Landfill Unit(S)

Not Applicable

PART VI: TRANSFER STATION/TREATMENT & PROCESSING UNIT(S)

Not Applicable

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

– *End of Permit Conditions* –

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