



Facility Permit No: 5408-TRANSFER-2014
Deep Run Transfer Station
February 21, 2014
DIN: 20613
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North Carolina Department of Environment and Natural Resources
Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

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

SOLID WASTE MANAGEMENT FACILITY
Permit No. 5408-TRANSFER-2014

AL HILL PROPERTIES, LLC (Owner)
WASTE INDUSTRIES, LLC, a subsidiary of WASTE INDUSTRIES USA, INC. (Operator)
are hereby issued a

PERMIT TO CONSTRUCT

Not Applicable

PERMIT TO OPERATE

5408-TRANSFER-2014, DEEP RUN TRANSFER STATION
(Formerly known as Onslow Container Service Transfer Station)

PERMIT FOR CLOSURE

Not Applicable

Located at 2287 Leslie R. Stroud Road, City of Kinston in Lenoir 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 No. 1 of this permit.

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

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**ATTACHMENT 1
 GENERAL PERMIT CONDITIONS/INFORMATION**

PART I: GENERAL FACILITY

Permit to Operate Date Table

Permit No.	Status	Issuance	Limited Review	Expiration	DIN
5408-TRANSFER-2014	Active	February 21, 2014	Not Applicable	February 21, 2019	20613

General Conditions

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 (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 permit shall not be effective until the certified copy of this permit which shows current ownership and references legal descriptions for all land within the solid waste management facility boundary is recorded in the Register of Deeds office and indexed in the grantor index under the name of the owner of the land in the county or counties in which the land is located. The certified copy of the permit affixed with the Register's seal and the date, book, and page number of recording must be returned to the Section within 30 calendar days of issuance of this permit. If the Section does not receive the certified copy of the recorded permit within 30 calendar days of issuance of the permit, then and in that event, the permit is suspended and of no effect until the date the Section receives the certified copy of the recorded permit.
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 shall 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. 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 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 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.

Properties Approved for the Solid Waste Management Facility

Lenoir County, N.C. Register of Deeds				
Plat Cabinet	Page	PIN	Land Owner	Acre
8	133	3582-90-4519	Al Hill Properties, LLC	12.21 ¹
10	189	3582-90-4519	Al Hill Properties, LLC	2.012
12	294	3581-89-7149	Al Hill Properties, LLC	4.55
Approximately Total Site Acreage				18.77

Note:

The tract containing 12.21 acres is also located in Deed Book 1353 Pages 353-357.

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)

5408-TRANSFER-2014 Deep Run Transfer Station

Permitting History

1. From June 5, 2001 to November 22, 2013, Onslow Container Service Inc. operated this transfer facility under Permit 5408T-TRANSFER-2001, which was located at the Onslow Container Service Incorporated office complex at 1478 Bland Howell Road, Kinston, North Carolina. The property of the transfer facility is owned by Al Hill Properties, LLC.
2. On November 22, 2013 Waste Industries, LLC, a subsidiary of Waste Industries USA, Inc. leased the entire transfer facility property which is identified on the deeds recorded in Attachment 1 of this permit from Al Hill Properties, LLC.
3. Waste Industries, LLC applied a permit amendment application, which was received by the Solid Waste Section on January 17, 2014 to officially request the Solid Waste Section an approval of (i) transferring the Solid Waste Permit 5408T-TRANSFER-2001 to Waste Industries, LLC according the General Permit Condition No. 8 of the Permit to Operate (DIN 14228), (ii) changing the facility name to Deep Run Transfer Station, (iii) changing / increasing the service areas, and (iv) changing the waste disposal facilities.

Permit Type	Date Issued	DIN
Permit to Construct – Original Issuance of Permit No. 5408T-TRANSFER-2001	June 5, 2001	-
Permit to Operate (PTO) - Original Issuance	November 15, 2001	634
PTO – Amendment #1, 5-year Permit Review	December 19, 2006	734
PTO – Amendment #2, 5-year Permit Review	July 11, 2011	14228
PTO – Amendment #3, Permit Transfer, Permit No. 5408T-TRANSFER-2014	February 21, 2014	20613

List of Documents for Approved Plan

The descriptions of previous/historical documents associated with Onslow Container Service Transfer Station (Permit No. 5408T-TRANSFER-2001) are found in the Permit to Operate issued July 11, 2011 (DIN 14228)

DIN	Description
20530	<i>Real Estate Lease. Waste Industries, LLC (Tenant) & Al Hill Properties, LLC</i>

	(Landlord). November 22, 2013.
20615	<i>Operations Manual</i> . January 13, 2014, received by Solid Waste Section January 17, 2014 and revised through February 10, 2014.

PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section-

**ATTACHMENT 2
CONDITIONS OF PERMIT 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 TO OPERATE

PART I: GENERAL FACILITY

1. 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. All required sedimentation and erosion control measures must be installed and operable to mitigate excessive on-site erosion and to prevent silt from leaving the area of the waste management unit (s) during the service life of the facility.
2. 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 404 of the Clean Water Act, as amended.
3. 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.
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. All forms, reports, maps, plans, and data submitted to the Section must include an electronic (pdf) copy.
6. Open burning of solid waste is prohibited. Fires must be reported to the Regional Environmental Specialist within twenty-four (24) hours of the occurrence with a written notification to be submitted within fifteen (15) calendar days of the occurrence. Fire lanes 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.
7. Processing of materials, shredding, or grinding must not take place at the facility unless approval has been granted under a special use permit and a revised operations plan has been submitted to the Section.
8. 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.
9. Interior roadways must be of all-weather construction and maintained in good condition.

10. Signs must be posted at the entrance to the facility that state that no hazardous waste, regulated PCB waste, or liquid waste can be received at the facility; and that provide information on dumping procedures, the hours of operation, the permit 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.
11. The permittee must at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of the permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures.
12. In the event of noncompliance with the permit, the permittee must take all reasonable steps to minimize releases to the environment, and must carry out such measures as are reasonable to prevent adverse impacts on human health or the environment.

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)

5408-TRANSFER-2014 Deep Run Transfer Station

13. The Permit to Operate shall expire **February 21, 2019**. Pursuant to Rule 15A NCAC 13B .0201(g), no later than **August 25, 2018**, the permittee must submit a request to the Section for permit renewal and must update pertinent facility plans including, but not limited to, the facility operations plan and waste screening plan.
14. The permittee must operate and manage the transfer facility according to the requirements of Rules 15A NCAC 13B .0105 and .0402 and the approved Operations Manual (DIN 20615).

15. This facility is not open to the public for waste transfer or waste disposal.
16. The facility is permitted to receive municipal solid waste (MSW) and recovered material as defined in NCGS 130A -290 (a)(18a) and (a)(24), respectively and in consistent with the Operations Manual (DIN 20615), except where prohibited by North Carolina General Statutes Article 9 of Chapter 130A, and rules adopted by the Commission for Health Services.
17. The following wastes, at a minimum, must not be accepted at the facility for transfer for subsequent disposal: 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, infectious waste, radioactive waste, septage, fluorescent and high-intensity discharged lamps, ashes / incinerated residues and wastes banned from disposal in North Carolina by NCGS 130A-309.10(f). Permitted waste received at the facility is approved for disposal at:
 - a. Sampson County Disposal, LLC, MSW Landfill (Permit No. 8202-MSWLF-2000), located in Roseboro, Sampson County, North Carolina (NC) 23382.
 - b. East Carolina Environmental Regional Landfill (Permit No. 0803-MSWLF-1993) is approved as an alternative to landfill disposal.
 - c. Johnston County MSW Landfill (Permit No. 5103-MSWLF-1997) is approved as an alternative to landfill disposal.
18. This facility is approved to receive MSW and recovered material generated within the following counties in North Carolina including Craven, Cumberland, Duplin, Edgecombe, Green, Johnston, Lenoir, Nash, Onslow, Pitt, Wayne and Wilson Counties.
19. 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.
20. The permittee shall not engage in any activities related to waste sorting, segregating, or processing on the “tipping floor” and at this waste transfer facility. The solid wastes will be received at the facility is approximately 250 tons per day.
21. The permittee must not knowingly dispose of, or accept for transfer for subsequent disposal, MSW that is generated within the boundaries of a unit of local government that by ordinance:
 - a. Prohibits generators or collectors of MSW from disposing of that type or form of MSW.
 - b. Requires generators or collectors of MSW to recycle that type or form of MSW.

22. 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.
23. The permittee must develop and implement 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 those wastes.
24. 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 Operations Manual (DIN 20615).
 - 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 transfer trailers designed to be leak resistant, 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.

25. All water or liquid 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 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.
26. 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.
27. On or before August 1 annually, the Permittee must submit an annual facility report to the 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 the 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 VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

29. The material recover facility (MRF), located on the southwest corner of the facility boundaries is permitted to receive, process, and temporarily store recovered materials as defined in NCGS 130A -290 (a)(24) from those counties specified in the Permit Condition No. 17 of Attachment 3 under the following conditions.

30. The permittee must operate and manage received recovered material at this facility according to the requirements set forth in NCGS 130A-309.05(c)(1), (2), and (3). Recovered material that is received and temporarily stored at the facility will be transported to the approved recycling facility: Sonoco Recycling located at 111 South Rogers Lane, Raleigh, NC 27610. A permit modification is not necessary for utilizing alternate markets that are generally or widely used for the legal disposition of recovered material.
31. Non-processible or non-conforming wastes shall be segregated from the process waste stream and shall be managed, processed, and/or disposed in accordance with the approved plan and all applicable local, state, and federal rules.
32. The permittee must operate and maintain MRF 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 vector. The operation and storage areas must be maintained in sanitary conditions at the close of the day.

- End of Section -

ATTACHMENT 4 CONDITIONS OF PERMIT FOR CLOSURE

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 Conditions -