



Facility Permit No: 4116
High Point C&D Debris Landfill &
C&D Waste Reclamation Pad
Issuance Date: January 16, 2014
Doc ID: 20297
Page 1 of 19

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. 4116

WI High Point Landfill, LLC
(a wholly-owned subsidiary of Waste Industries USA, Inc.)
is hereby issued a

PERMIT TO CONSTRUCT

4116-CDLF-2012 HIGH POINT C&D DEBRIS LANDFILL PHASE 2

PERMIT TO OPERATE

4116-CDLF-2012 HIGH POINT C&D DEBRIS LANDFILL PHASE 1 (CELLS 1-5), PHASE 2A
4116-MWP-2012 HIGH POINT C&D WASTE RECLAMATION

PERMIT FOR CLOSURE

NOT APPLICABLE

located at 5822 *Riverdale Drive* northeast of the City of High Point in Guilford County, North Carolina. This permit is issued 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 I of this permit.

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

ATTACHMENT 1
GENERAL PERMIT CONDITIONS/INFORMATION

Permit to Operate Data Table

Permit	Status	Issuance	Review	Expiration
4116-CDLF-2012	Active	January 16, 2014	January 16, 2019	January 16, 2024
4116-MWP-2012	Active	January 16, 2014	N/A	January 16, 2019

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 Permit for this facility, dated September 4, 2012, was recorded by the Guilford County Register of Deeds on September 13, 2012 in Book R 7391 on Pages 117 through 133 (Document ID No. 17121).
4. When this property is sold, leased, conveyed, or transferred in any manner, the deed or other instrument of transfer shall 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 sanitary landfill 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 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. 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 the “List of Documents for the

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. 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.

Properties Approved for the Solid Waste Facility

Guilford County, NC – Register of Deeds				
Book	Page	Grantor	Grantee	Acres
R 7335	400	WCA of High Point, LLC	WI High Point, LLC	149.83
Plat 150	96-97	New Lot “A” in Recombination Plat Map		
Total Acreage				149.83

Property Combination (2003)		
Book	Page	Document
5830	2290	Combination Instrument
Plat 150	96-97	Recombination Plat Map
Properties Included in New Lot “A”		
5350	1568	Tax No. 18-523-1-1
5018	273	Tax No. 18-523-1-2
5248	914	Tax No. 18-523-1-3
5759	1144	Tax No. 18-523-1-4
5248	911	Tax No. 18-523-1-5

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

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

Permitting History

1. On May 14, 2003 a Permit was issued for the construct of Phase 1 of the C&D Landfill to MRR of High Point, LLC.
2. On February 10, 2004 a Permit was issued for the operation of Phase 1, Cell A of the C&D Landfill.
3. On December 9, 2004 a modification was made to the Permit for revised Operations Plans, a change in service area and operation of C&D Landfill Cells 2 & 3.
4. On December 28, 2007 an amendment was made to the Permit for change in ownership from MRR of High Point, LLC to WCA of High Point, LLC and operation of C&D Landfill Cells 4 & 5.
5. On February 20, 2009 an amendment was made to the Permit for construction of C&D Landfill Phase 2 and the five-year renewal of operations for C&D Landfill Phase 1, Cells 1-5.
6. On July 21, 2010 a modification was made to the Permit for operation of C&D Landfill Phase 2A.
7. On May 5, 2011 a substantial amendment was made to the Permit for an increase in service area.
8. On September 4, 2012 an amendment was made to the Permit for a change in ownership from WCA of High Point, LLC to WI High Point, LLC.
9. On January 16, 2014 an amendment was made to the Permit for the 10-year renewal of operations.

No.	Permit Type	Date Issued	Document ID No.
1.	Permit to Construct	May 14, 2003	
2.	Permit to Operate	February 10, 2004	
3.	Permit Modification	December 9, 2004	
4.	Permit Amendment	December 28, 2007	3286
5.	Permit Amendment	February 20, 2009	6710
6.	Permit Modification	July 21, 2010	11138
7.	Permit Amendment	May 5, 2011	12929
8.	Permit Amendment	September 4, 2012	17121
9.	Permit Amendment	January 16, 2014	20297

List of Documents for the Approved Plan

The descriptions of previous/historical documents are found in the Permit to Operate issued September 4, 2012, DIN 17121.

DOCUMENT ID NO.	DOCUMENT DESCRIPTION
19581	<i>Permit Renewal Application.</i> Prepared for: WI High Point Landfill (a Waste Industries Company) High Point, North Carolina. Prepared by: Smith+Gardner, Raleigh, NC. August 2013.
20160	<i>Permit to Operate Renewal Application – Franchise Agreement.</i> Prepared for: WI High Point Landfill (a Waste Industries Company) High Point, North Carolina. Prepared by: Smith+Gardner, Raleigh, NC. November 14, 2013.
20304	<i>Operations Plan.</i> Prepared for: WI High Point Landfill (a Waste Industries Company) High Point, North Carolina. Prepared by: Smith+Gardner, Raleigh, NC. August 2013.

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

1. On March 13, 2003 a Permit was issued for the construction of the Reclamation Pad to MRR of High Point, LLC.
2. On February 10, 2004 a Permit was issued for the operation of the Reclamation Pad.
3. On December 9, 2004 a modification was made to the Permit for revised Operations Plans and a change in service area.
4. On December 28, 2007 an amendment was made to the Permit for change in ownership from MRR of High Point, LLC to WCA of High Point, LLC.
5. On February 20, 2009 an amendment was made to the Permit for construction of C&D Landfill Phase 2 and the five-year renewal of operations for the Reclamation Pad.
6. On May 5, 2011 a substantial amendment was made to the Permit for an increase in service area.
7. On September 4, 2012 an amendment was made to the Permit for change in ownership from WCA of High Point, LLC to WI High Point, LLC.

8. On January 16, 2014 an amendment was made to the Permit for the 5-year renewal of operations.

No.	Permit Type	Date Issued	Document ID No.
1.	Permit to Construct	March 13, 2003	
2.	Permit to Operate	February 10, 2004	
3.	Permit Modification	December 9, 2004	
4.	Permit Amendment	December 28, 2007	3286
5.	Permit Amendment	February 20, 2009	6710
6.	Permit Amendment	May 5, 2011	12929
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PART VII: MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- End of Section -

ATTACHMENT 2 CONDITIONS OF PERMIT TO CONSTRUCT

PART I: GENERAL FACILITY

1. Construction of any solid waste management facility requires written approval of the Section. Application for Permit to Construct must be prepared in accordance with applicable statutes and rules in effect on that date and will be subject to a permitting fee.
2. The initial, substantial, construction authorized by this Permit to construct must commence within 18 months from the issuance date of this permit. If substantial construction does not begin within 18 months from the issuance date of this permit, then the permit shall expire. Substantial construction includes, but is not limited to, issuance of construction contracts, mobilization of equipment on site, and construction activities including installation of sedimentation and erosion control structures. The permittee may re-apply for the Permit to Construct prior to the expiration date. The re-application will be subject to the statutes and rules in effect on that date and may be subject to additional fees.
3. Construction of all solid waste management units within this facility must be in accordance with the pertinent approved plans and only for those phases of development approved for construction as described in Attachment 1, Part III, and "List of Documents for the Approved Plan."
4. The permittee must conduct a preconstruction meeting at the facility prior to initiating construction of any unit/cell and must notify the Section at least ten (10) days prior to the meeting.
5. Modifications or revisions of the approved documents or changes during construction of any landfill unit/cell require approval by the Section, and may constitute a permit modification and be subject to a permitting fee.

Monitoring and Reporting Requirements

6. Prior to issuing the Permit to Operate, the ground water monitoring wells and surface water sampling locations must be sampled for the Appendix I constituent list.
7. Prior to construction of the phase or cell(s) within the phase, all piezometers, borings, and ground water monitoring wells within the footprint area must be properly abandoned in accordance with 15A NCAC 02C .0113 (b)(1), entitled "Abandonment of Wells." All piezometers within the footprint area must be overdrilled to the full depth of the boring, prior to cement or bentonite grout placement and the level of the grout within the boring must not exceed in height the elevation of the proposed basegrade.

8. All borings which intersect the water table at the site must be constructed and maintained as permanent monitoring wells in accordance with 15A NCAC 02C .0108 and certified as meeting this condition by a Licensed Geologist. A Licensed Geologist must supervise the installation of groundwater monitoring wells.
9. Any borings which intersect the water table at the site that are abandoned must be properly abandoned in accordance with the procedures for permanent abandonment of wells as delineated in 15A NCAC 02C .0113 and certified as meeting this condition by a Licensed Geologist.
10. The landfill subgrade must be graded in accordance to the approved plans and specifications. The permittee must have the subgrade inspected by a qualified geologist or engineer when excavation is completed. The permittee must notify the Section's hydrogeologist at least twenty-four (24) hours before subgrade inspection.
11. Within thirty (30) days of the completed construction of each new ground-water monitoring well, the well construction record (GW-1b form), well schematic, boring log, field log and notes, and description of well development activities must be submitted to the Section.
12. Within thirty (30) days of the completed permanent abandonment of a ground-water monitoring well, the well abandonment record (GW-30 form) and any additional information included in the abandonment record) must be submitted to the Section. The well abandonment records must be submitted to the Solid Waste Section in accordance with 15A NCAC 2C .0114(b) and be certified by a Licensed Geologist.
13. Any modification to the approved water quality monitoring, sampling, and analysis plan must be submitted to the Section hydrogeologist for review.
14. The permittee must obtain approval from the Section for the design, installation, and development and decommission of any monitoring well or piezometers. Any modification to an approved plan must be reviewed and approved by the Section. Documentation must be placed in the operating record and provided to the Section.

Erosion and Sedimentation Control Requirements

15. All required sedimentation and erosion control measures must be installed and operable to mitigate on-site erosion of the C&DLF facility or unit and to prevent sediment from leaving the C&DLF facility.
16. All land-disturbing activities must be conducted in accordance with the Sedimentation Pollution Control Law (15 NCAC 4) and consistent with any federal, state, or local requirements.

17. Facility construction, operations, or practices must not cause or result in a discharge, including dredged 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.
18. 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.

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

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

19. Pursuant to the North Carolina Solid Waste Management Rules 15A NCAC 13B .0201 (c) and (d) (1) and Rule 15A NCAC 13B .0534 (b) (2) (H), this permit approves construction of Phase 2 of the Waste Industries High Point C&D Debris Landfill. The construction was divided into two parts: Phase 2A, which has been constructed and approved for operation, and Phase 2B which requires construction. The construction of Phase 2A fulfilled the requirement of Item 2. The Permit to Construct Phase 2 shall expire January 16, 2024.
20. This permit authorizes the construction of Phase 2 of the Waste Industries High Point C&D Debris Landfill. Phase 2 consists of 9.4 acres and 965,412 cubic yards of gross capacity in accordance with the approved plan referenced in Attachment 1, Part III of this permit.
 - a. Gross capacity is the measured volume between the bottom of waste and the top of final cover.
 - b. Areas identified as future cells are deemed suitable for preparation of a permit application in accordance with North Carolina Solid Waste Rule 15A NCAC 13B .0536(a)(1). The permittee must submit an application for a Permit to Construct in compliance with applicable rules and statutes before commencement of construction in those future areas.
 - c. This permit approves the Facility Plan that defines the comprehensive development of the facility including the total C&DLF capacity, the C&D waste stream, all onsite solid waste management facilities and related infrastructure in accordance with 15 NCAC 13B .0537.
21. The following conditions must be met prior to operation of any unit /cell in the Phase 2 area.
 - a. The permittee must obtain a Permit to Operate the Phase 2 area from the Section in accordance with 15A NCAC 13B .201(d).

- b. Construction Quality Assurance (CQA) documentation as well as a certification by the project engineer that the landfill was built in accordance with approved plans and the conditions of the permit must be submitted to the Section for review and approval.
- c. The permittee must contact the appropriate regional environmental specialist and permitting engineer to determine whether the Section chooses to hold a pre-operative meeting with key landfill personnel and representatives of the Section.
- d. The edge of the waste footprint must be identified with a permanent physical marker.

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. Financial assurance as required by state rules and statutes must be continuously maintained for the duration of the facility in accordance with applicable rules and statutes. Closure and Post-Closure cost estimates and financial instruments must be updated annually.
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 4.
3. The edge of the waste footprint for all disposal units must be identified with permanent physical markers.
4. The permittee must not knowingly dispose of, or accept for transfer for subsequent disposal, construction and demolition waste that is generated within the boundaries of a unit of local government that by ordinance:
 - a. Prohibits generators or collectors of construction and demolition waste from disposing of that type or form of municipal solid waste.
 - b. Requires generators or collectors of construction and demolition waste to recycle that type or form of municipal solid 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, unless otherwise approved by the Section, and made available to the Section upon request during normal business hours.
6. Closure or partial closure of any unit must be in accordance with the Closure Plans described in the approved plans and applicable rules and statutes. Revised Closure Plans must be submitted to the Division at least 90 days prior to implementation.

Operational Requirements

7. This facility is permitted to receive solid waste generated within the following counties: Guilford, Randolph, Davidson, Forsyth, Rockingham, Caswell, Alamance, Orange, Cabarrus, Rowan, Davie, Yadkin, Surry, and Stokes Counties and the municipalities contained within those counties consistent with the franchise approved by the City of High Point. Waste receipt must be consistent with the local government waste management plan and with local government approval and as defined in G.S. 130-290 (a)(18a) and (35), except where prohibited by the N. C. General Statutes Article 9 of Chapter 130A, and the rules adopted by the Commission for Health Services.

8. The facility operator must complete an approved operator training course in compliance with G.S. 130A-309.25.
 - a. A responsible individual certified in landfill operations must be on-site during all operating hours of the facility at all times while open for public use to ensure compliance with operational requirements.
 - b. All pertinent landfill-operating personnel must receive training and supervision necessary to properly operate the landfill units in accordance with G.S. 130A-309.25 and addressed by memorandum dated November 29, 2000.
9. Alternative daily cover materials and methods must be used in accordance with the approved plans and Solid Waste Section guidelines. Any alternative daily cover materials or methods not previously approved by the Section require review and approval before use. In these cases, a request for use must include a plan detailing the comprehensive use and a demonstration of the effectiveness of the alternative daily cover. The plan must be developed according to Section guidelines. Plans which are approved by the Section will be incorporated into, and made a part of, the approved documents listed in Attachment 1.
10. The facility must maintain records for all solid waste materials accepted as alternative cover material and used as alternate daily cover. The records must include: the date of receipt, weight of material, general description of the material, identity of the generator and transporter, and county of origin. Such records must be made available to the Solid Waste Section upon request.

Monitoring and Reporting Requirements

11. Groundwater, surface water, and landfill gas monitoring locations must be established and monitored as identified in the approved plans.
12. A licensed geologist must be present to supervise the installation of groundwater monitoring wells. The exact locations, screened intervals, and nesting of the wells must be established after consultation with the SWS Hydrogeologist at the time of well installation.
13. Ground water monitoring wells and surface water sampling locations must be sampled for Appendix I constituents at least semi-annually according to the specifications outlined in the approved water quality monitoring plan and the current policies and guidelines of the Section in effect at the time of sampling.
14. Landfill gas monitoring wells must be sampled for explosive gases at least quarterly and according to specifications outlined in the approved landfill gas monitoring plan and current policies and guidelines of the Section in effect at the time of sampling.
15. Reports of the analytical data for each monitoring event must be submitted to the Section within 120 days of the respective sampling event. Analytical data must be submitted in a

manner prescribed by the Section. Records of all groundwater, surface water, and leachate analytical data must be kept as part of the permanent facility record.

16. A readily accessible unobstructed path must be cleared and maintained so that four-wheel vehicles may access monitoring well locations at all times.
17. A field log book which details all development, sampling, repair, and all other pertinent activities associated with each monitoring well and all sampling activities associated with each surface water and leachate sampling location must be kept as part of the permanent facility record.
18. All well construction records and soil boring logs for new wells must be submitted to the Solid Waste Section Hydrogeologist for review within 30 days of completion.
19. The owner or operator must maintain a record of the amount of solid waste received at the landfill unit, compiled on a monthly basis. Scales must be used to weigh the amount of waste received.
20. 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 landfilled 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 disposal location within the facility.
 - v) By diversion to alternative management facilities.
 - c. A measurement of volume utilized in the landfill cells must be performed during the second quarter of the calendar year. The date and volumes, in cubic yards, must be included in the report.
 - d. The amount of waste, in tons from scale records, disposed in landfill cells from February 10, 2004 through the date of the annual volume survey must be included in the report.
 - e. The tons of waste recycled, recovered, or diverted from disposal, including a description of how and where the material was ultimately managed must be included in the report.

- f. The completed report must be forwarded to the Regional Waste Management Specialist for the facility by the date due on the prescribed annual facility report form.
- g. 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 Waste Management Specialist by the date due on the prescribed annual facility report form.

PART II: MUNICIPAL SOLID WASTE LANDFILL UNIT(S)

Not Applicable

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

- 21. The Permit to Operate shall expire **January 16, 2024**. Pursuant to 15A NCAC 13 B 0.0201(c), the permittee must submit a permit amendment application prepared in accordance with 15 A NCAC .0535 to the Section no later than **July 16, 2023**.
- 22. Pursuant to NCGS 130A-294(a2), 15A NCAC 13 B 0.0201(g) and 15A NCAC 13 B 0.0206(b), the Permit to Operate is subject to a limited review by **January 16, 2019** (five years after issuance date). The permit must request the five-year limited review on or before **July 16, 2018**. A five-year limited review of a 10-year permit includes review of the operations plan, closure plan, post-closure plan, financial assurance cost estimates, environmental monitoring plans and any other applicable plans for the facility.
- 23. This permit approves the continued operation of Phase 1, Cells 1, 2, 3, 4, and 5 and Phase 2A of the C&DLF at the facility. Phase 2A is approximately 4.7 acres. Operation of Phase 2B, and any future phases or cells of the C&DLF, requires the written approval of the Section after it is determined that the phase was constructed in accordance with the applicable statutes and rules and will be subject to a permitting fee.
- 24. The permitted annual waste disposal rate is approximately 98,600 tons per year, with a maximum variance in accordance with G.S. 130A-294(b1)(1). This rate is approximately 315 tons per day assuming 285 operating days per year as identified in the approved plan and consistent with the franchise granted by the City of High Point and amended December 12, 2006.
- 25. The following table lists the details for the C&D landfill unit. Gross capacity is defined as the volume of the landfill calculated from the elevation of the initial waste placement through the top of the final cover, including any periodic cover.

Phase	Area (acres)	Gross capacity (cubic yards)	Status
1	12.5	637,380	Operational
2A	4.7	482,706	Operational
2B	4.7	~482,706	Future
3	6.5	489,478	Future
4	5.6	810,639	Future
5	8.5	607,456	Future
6	3.6	853,317	Future
Total	46.1	4,251,206	

26. The C&DLF is permitted to receive the following waste types:
- a. “Construction or demolition debris” as defined in NCGS 130A-290 (a)(4) means solid waste resulting solely from construction, remodeling, repair or demolition operations on pavement, buildings, or other structures, but does not include inert debris, land-clearing debris or yard debris.
 - b. “Inert debris” as defined in NCGS 130A-290 (a)(14) means solid waste that consists solely of material such as concrete, brick, concrete block, uncontaminated soil, rock, and gravel.
 - c. “Land-clearing debris” as defined in NCGS 130A-290 (a)(15) means solid waste that is generated solely from land-clearing activities, limited to stumps, trees, limbs, brush, grass, and other vegetative material.
 - d. “Asphalt” in accordance with NCGS 130-294(m).
27. Source separated wood pallets and cardboard from non-C&D waste sources may be accepted at the site for recycling, but the materials must not be unloaded onto the tipping floor. Wood pallets must be directly unloaded onto the sorted clean wood pile or into a wood materials container, and cardboard must be unloaded directly into a storage container.
28. Regulated asbestos-containing material as defined in 40 CFR 61 must be managed in accordance with 40 CFR 61. Disposal of asbestos waste must be in accordance with 15 NCAC 13B .0542 (c).
29. Those wastes listed in 15A NCAC 13B .0542 (e) must not be accepted for disposal, including, but not limited to, hazardous waste, municipal solid waste, liquid waste, commercial or industrial wastes, and yard trash.
30. Wastewater treatment sludge is not approved for disposal. Wastewater treatment sludge may be accepted, with the approval of the Section, for utilization as a soil conditioner and

incorporated into or applied onto the vegetative growth layer. The wastewater treatment sludge must not be applied at greater than agronomic rates nor to a depth greater than six inches.

31. The permittee must actively employ a training and screening program at the facility prepared in accordance with Section .0544(e) for detecting and preventing the disposal of excluded or unauthorized wastes. At a minimum, the program must include:
 - a. Random inspections of incoming loads or other comparable procedures;
 - b. Records of any inspections;
 - c. Training of personnel to recognize hazardous, liquid, and other excluded waste types; and
 - d. Development of a contingency plan to properly manage any identified hazardous, liquid, MSW, or other excluded or unauthorized wastes. The plan must address identification, removal, storage, and final disposition of these wastes.
32. A closure and post-closure plan must be submitted for approval at least ninety (90) days prior to closure or partial closure of any landfill unit. The plan must include all steps and measures necessary to close and maintain the C&D unit in accordance with all rules in effect at that time. At a minimum, the plan must address the following:
 - a. Design of a final cover system in accordance with 15 NCAC 13B .0543(c), or the solid waste management rules in effect at the time of closure;
 - b. Construction and maintenance/operation of the final cover system and erosion control structures; and
 - c. Surface water, ground water, and explosive gas monitoring.

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)

33. The Permit to Operate shall expire **January 16, 2019**. Pursuant to 15A NCAC 13B .0201(e), no later than **July 16, 2018**, the owner or operator must submit a request to the Section for permit review and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans
34. This permit approves the continued operation of the C&D Waste Reclamation Pad at the facility.

35. Construction waste placed on the reclamation pad must be sorted each operating day, and no waste shall remain on the pad after operating hours unless covered by tarp to prevent leaching by rainfall.
 - a. Only an amount of waste sufficient to begin sorting operations the next day may be left on the reclamation pad.
 - b. In the event the sorting process is not operational, then waste may not be deposited on the reclamation pad and must be diverted directly to the landfill unit.
 - c. Except for wood, concrete and aggregate, recoverable materials must be placed in containers. Recovered materials placed in containers must be removed from the site once the container is full. A limit of approximately 150 cubic yards of wood may be stockpiled at any time.
 - d. Non-recyclable materials must be securely placed in containers or trucks, and disposed in the on- site C&DLF at the end of the operating day.
36. If demolition waste is to be sorted and recycled, then an asbestos screening plan must be submitted to the Division of Epidemiology of the Department of Health and Human Services for approval and the approved plan forwarded to the Section for inclusion in the operations plan for the facility. Otherwise, asbestos containing material or material suspected to contain asbestos must not be placed on the reclamation pad.
37. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter emanating from materials on the reclamation pad.
 - a. Fugitive dust emissions are prohibited.
 - b. Windblown materials must be collected at the end of the day and no material may be allowed to leave the facility boundary.
38. Appropriately sized containers for receipt of sorted wastes materials must be on-site when waste is placed on the reclamation pad for sorting.
39. Waste must not be placed on the reclamation pad during inclement weather unless run-off control measures are installed. Run-off from the reclamation pad must be collected and properly disposed.
40. Documentation of delivery of all recovered material to valid end-users, processors, or recyclers must be maintained in the facility operating record.
41. Material processing, shredding and grinding operations shall only occur in compliance with any local ordinance or special use permit.

PART VII- MISCELLANEOUS SOLID WASTE MANAGEMENT

Not Applicable

- 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 Permit Conditions -