



Facility Permit No.: 4117-CDLF-2008  
Permit to Operate - Phase 2A  
A-1 Sandrock C&D Landfill  
September 15, 2015  
DIN 24996  
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NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
Division of Waste Management

Pat McCrory  
Governor

Donald R. van der Vaart  
Secretary

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

**SOLID WASTE MANAGEMENT FACILITY**  
**Permit No. 4117-CDLF-2008**

A-1 SANDROCK, INC.  
is hereby issued a

**PERMIT TO OPERATE**

A-1 SANDROCK CONSTRUCTION AND DEMOLITION DEBRIS LANDFILL  
PHASE 2, Cells A

located at 2091 Bishop Road (State Road 1116) between the intersections of Bishop Road with Groomtown Road and Viewmont Road, south of the City of Greensboro, in the Sumner Township, Guilford 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 facility is located and described by the legal description identified on the deeds recorded for this property listed in Attachment 1 of this permit.

Digitally signed by Edward F.  
Mussler III P.E.  
DN: cn=Edward F. Mussler III P.E.,  
o=Division of Waste Management,  
ou=Solid Waste Section,  
email=ed.mussler@ncdenr.gov,  
c=US  
Date: 2015.09.15 11:34:02 -04'00'

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

1646 Mail Service Center, Raleigh, North Carolina 27699-1646  
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An Equal Opportunity \ Affirmative Action Employer

**ATTACHMENT 1**

**PART I: PERMIT HISTORY**

Permit Type	Date Issued	Document Identification Number (DIN)
Original Permit to Construct (PTC) – Phase 1	February 7, 2004	6224
PTC Modification - Phase 1	June 1, 2006	6225
Permit to Operate (PTO) – Phase 1, Cell A	April 17, 2009	7222
PTO Modification - Phase 1, Cells A & B	February 28, 2011	12797
PTO Modification - Phase 1, Cells A, B, & C	November 27, 2012	17552
PTO Amendment - Phase 1, Cells A, B, & C	December 06, 2013	20123
PTC Amendment – Phase 2	September 11, 2015	24959
PTO Modification - Phase 2, Cell A	September 15, 2015	24996

**PART II: LIST OF DOCUMENTS FOR APPROVED PLAN**

1. - 11. See *Solid Waste Management Facility Permit No 4117-CDLF-2008, Part II, Attachment 1 of Permit to Operate*. Dated December 06, 2013 (DIN 20123).
12. Franchise Agreement between A-1 Sandrock, Inc. and Guilford County, North Carolina. October 03, 2013 and expires on October 03, 2023. Including Articles of Incorporation, disposal fee limits, property description, service area, waste disposal rate, and Articles of Amendments. DIN 19918.
13. *Facility and Operations Plan Update, A-1 Sandrock, Inc. C&DLF (Phase 1) and Processing Facility, Guilford County North Carolina, Solid Waste Permit No. 41-17*. Prepared for: A-1 Sandrock, Inc. Prepared by: David Garrett, P.G., P.E. Received September 05, 2013 and revised through November 05, 2013 (DIN 20125). The application including revised landfill gas monitoring plan (DIN 20132) and water quality monitoring plan (DIN 20131).
14. *Permit to Construct Applications, A-1 Sandrock, Inc. CDLF, Phase 2, NC Solid Waste Permit #41-17 (Guilford County)*. Prepared by SCS Engineers, PC. Dated January 13, 2015 and revised February 25, 2015 (DIN 24958). This application that is a compilation of several comments and responses and e-mail correspondences is a supplemental document to the approved permit application (DIN 20125).
15. *Design Hydrologic Report, A-1 Sandrock C&D Landfill, Phase 2A, Solid Waste Permit 4117-CDLF-2008*. Prepared by SCS Engineers, PC. Dated May 19, 2015 and revised through September 04, 2015 (DIN 24938). The Design Hydrogeologic Report was approved on September 04, 2015 (DIN 24941) and is a supplemental document to the approved *Site Application Report* dated 2003 and includes the revised Ground Water Monitoring Plan (DIN 24939) and revised Landfill Gas Monitoring Plan (DIN 24940).

16. *Permit to Operate Application, A-1 Sandrock C&D Landfill, Phase 2A, Solid Waste Permit 41-17-CDLF-2008.* Prepared by: SCS Engineers, PC. Dated August 13, 2015 and revised through September 10, 2015 (DIN 24995).

**PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY**

Guilford County, N.C. Register of Deeds					
Book	Page	Grantee	Grantor	Acres	Parcel No.
4378	198	Ronald E. Petty and Wife Betty B. Petty	Greensboro Cerebral Palsy Association, Inc.	69.833	12-03-0185-0-0739- W-007 and 12-03- 0185-0-0754-00- 003
Plat 149	93	Survey plat			
					Total Site Acreage: 69.833 acres

**PART IV: GENERAL PERMIT CONDITIONS**

- This permit is issued by the North Carolina Department of Environment and Natural Resources, Division of Waste Management (the Division), 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 Operate for Phase 1- Cells A, B & C & Phase 2, Cell A shall expire **December 06, 2018** and be implemented in accordance with Attachment 3 of this permit.
- The persons to whom this permit is issued ("permittee") are the owners and operators of the solid waste management facility.
- The Permit to Construct (DIN 6225) for the Construction and Demolition Debris Landfill has been registered in the Guilford County Register of Deeds on July 28, 2006 in Deed Book R 6573, Pages 1017 through 1027.
- 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 sanitary landfill and a reference by book and page to the recordation of the permit.
- By beginning construction or receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
- Construction and operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules (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 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 sedimentation and erosion control, and a General or Individual National Pollutant Discharge Elimination System (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.

*- End of Section -*

## **ATTACHMENT 2 CONDITIONS OF PERMIT TO CONSTRUCT**

1. At the time of issuance of this permit, no additional facility construction is approved. Pursuant to North Carolina Solid Waste Management Rule (Rule) 15A NCAC 13 B and North Carolina General Statutes (NCGS) Article 9 Chapter 130A, the permittee must submit an Application for Permit to Construct to the Division for review and approval prior to initiating construction of any additional solid waste management units or implementing an activities within this facility including expansion of future phases or cells of this permitted construction and demolition debris landfill (C&DLF). An 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 according to NCGS 130A-295.8.
2. Modification or revision of the approved documents or changes in the facility operations require approval by the Section prior to implementation, and may constitute a permit modification and be subjected to a permit fee according to NCGS 130A-295.8.

*- End of Section -*

**ATTACHMENT 3  
 CONDITIONS OF OPERATING PERMIT**

**PART I: OPERATING CONDITIONS**

1. The Permit to Operate for the C&DLF – Phase 2, Cell A shall expire **December 06, 2018**. Pursuant to Rule 15A NCAC 13B .0201(g), no later than **June 09, 2018**, the permittee 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 in accordance with Rule 15A NCAC 13B .0535 and franchise agreement (DIN 19918).
2. This permit approves the operation of the C&DLF – Phase 2, Cell A, which has an approved waste footprint of 4.4 acres and gross capacity of 250,383 cubic yards (CY) with the maximum fill grade elevation up to approximately 820-feet above mean seal level (amsl) and the maximum 3 (horizontal) to 1 (vertical) side slopes as described in the approved plan and Drawing No. E4A/Sheet 5 of 6 (DIN 24995). Operation of any C&D landfill future phases or cells (including Phase 2, Cell B) requires written approval of the Section and must be constructed in accordance with applicable statutes and rules.
3. This permit also approves the continued operation of the C&DLF – Phase 1, consisting of Cells A, B, & C and totaling an approximate 8.18-acre waste footprint and the onsite environmental management protection facilities as described in the approved plans. The approved gross capacity for Phase 1 is 470,332 CY with 3 (horizontal) to 1 (vertical) side slopes and the maximum approved fill elevation is up to 830 feet amsl as shown on Drawing No. E1A/Sheet 2 of 6 (DIN 24995).
4. The following table lists the dimensions and details for each of the four (4) phases of the C&DLF, both existing and planned. The approved gross capacity of the C&DLF is 2,240,000 CY, as defined in the Rule 15A NCAC 13B .0537(e)(2)(B); the final cap elevations are up to 904 feet amsl with the maximum 3 (horizontal) to 1 (vertical) side slope as shown on drawing Drawing No. E5/Sheet No. 6 (DIN 20125). The estimated service life of the facility is ranging from 25 to 30 years.

C&D Unit	Acres	Gross Capacity (cubic yards)	Status
Phase 1, Cell A	2.54	62,370	Developed
Phase 1, Cell B <sup>(a)</sup>	3.18	186,242 <sup>(b)</sup>	Developed
Phase 1, Cell C <sup>(a)</sup>	2.46	221,720 <sup>(c)</sup>	Developed
Phase 2, Cell A	4.4	250,383 <sup>(d)</sup>	Developed
Phase 2, Cell B	3.42	357,809 <sup>(d)</sup>	Not developed
Phase 3	5.89	647,787	Not developed
Phase 4 (vertical expansion)	NA	505,536	Not developed
Total	21.9	2,231,847 <sup>(c)</sup>	

Notes:

- a. This permit approves the redefined footprints of Cells B and C at the Phase 1 area consistent with the revised Facility Plan map Drawing No. E1B/ Sheet No. 3B (DIN 12796).
  - b. The gross capacity of Phase 1, Cell B is reduced to 186,242 cy from the original approved capacity of 192,470 cy. The reduction of capacity of 6,228 cy resulted from the as-built grades of Cell B having an average of 2-feet higher than the originally designed grade over approximately 1.9 acres (DIN 12795).
  - c. The gross capacity of Phase 1, Cell C is reduced to 221,720 CY from the original approved capacity of 223,664 CY based on the as-built grades. The capacity reduction in Phase 1 development results in the new total gross capacity of the landfill of 2,231,847 CY. (DIN 17547). The originally approved total gross capacity for the C&DLF is 2,240,000 CY (DIN 6225) and A-1 Sandrock, Inc. may not cede capacity at this permit action.
  - d. The gross capacity of Phase 2, Cells A & B are revised due to adjustment of the final base grade elevations at Cell A. The approved gross capacity of 608, 193 CY for Phase 2 is not changed.
5. The facility is approved to accept up to 300 tons per day or 84,000 tons per year based on 5.5 working days per week and 52 weeks per year (280 working days per year) in accordance with the approved franchise granted by Guilford County dated October 3, 2013. Maximum variance shall be in accordance with NCGS. 130A-294(b1)(1). A recycling process to reclaim at least ten percent (10%) of the amount of wastes received must be implemented at the facility, in accordance with the approved franchise (DIN 19918).
  6. This facility is permitted to receive solid waste generated by counties within a fifty (50) mile radius of the site as described in the Guilford County franchise agreement (DIN 19918). Counties in the 50-mile radius include Alamance, Cabarrus, Caswell, Chatham, Davidson, Davie, Durham, Forsyth, Guilford, Lee, Montgomery, Moore, Orange, Person, Randolph, Rockingham, Rowan, Stanly, Stokes, Surry, and Yadkin.
  7. The C&DLF unit is permitted to receive the following waste types for disposal:
    - 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, such as stumps and tree trunks.
  - d. "Asphalt" in accordance with NCGS 130-294(m).
8. 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 Rule 15A NCAC 13B .0542 (c)(2).
  9. 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 neither be applied at greater than agronomic rates nor to a depth greater than six inches according to Rule 15A NCAC 13B .0542 (d).
  10. Wooden pallets as defined in NCGS 130A-290(44a) are not approved for disposal except for those pallets generated in C&D activities and may be accepted and managed in the Construction and Land Clearing Debris Sorting and Recycling Operation Facility according to the approved plans (DIN 20125 & 24995) and the Permit Conditions in Part V, Attachment 3 of this permit.
  11. "Yard waste" as defined in Rule 15A NCAC 13B .0101(56) meaning "Yard Trash" and "Land-Clearing Debris" as defined in NCGS 130A-290, including stumps, limbs, leaves, grass, and untreated wood are accepted and managed at the Construction and Land Clearing Debris Sorting and Recycling Operation Facility according to the approved plans (DIN 20125 & 24995) Permit Conditions stipulated in Part V, Attachment 3 of this permit.
  12. Wastes listed in Rule 15A NCAC 13B .0542 (e) must not be accepted for disposal. The wastes prohibited for disposal at this C&DLF include, but are not limited to; hazardous waste, municipal solid waste, liquid waste, commercial or industrial wastes, and yard trash.
  13. Pursuant to NCGS 130A-309.09A(g), the permittee must not knowingly dispose of C&D solid waste that is generated within the boundaries of a unit of local government that by ordinance:
    - a. Prohibits generators or collectors of C&D solid waste from disposing of that type or form of C&D solid waste.

- b. Requires generators or collectors of C&D solid waste to recycle that type or form of C&D solid waste.
14. The permittee must actively employ a training and screening program at the facility prepared in accordance with Rule 15A NCAC 13B .0544(e) and the approved Operations Plans (DIN 20125 & 24995) 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.
  - 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.
15. The facility operator must complete an approved operator training course in compliance with NCGS 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 C&DLF unit in accordance with NCGS. 130A-309.25 and addressed by memorandum dated November 29, 2000.
16. The permittee must maintain permanent markers that accurately identify the edge of the approved waste disposal boundary.
17. In accordance with NCGS 130A-295.6 this landfill may use alternative daily cover (ADC) that has been previously approved at another sanitary landfill in North Carolina. The Section maintains a list of approved ADC and its appropriate use, which may be referred to, but is not required to be, in determining ADC types and uses.
18. The use of alternative periodic cover that does not meet the requirements stated in Permit Condition No. 17 requires approval, prior to implementation, by the Section. Requests for alternative periodic cover approval must include a plan detailing the comprehensive use and a demonstration of the effectiveness of the alternative cover, developed according to Section guidelines. Plans that are approved by the Section will be incorporated into, and made a part of, the approved documents listed in Attachment 1.



19. The permittee must maintain records for all solid waste materials accepted as alternative cover material and used as alternate daily or periodic covers for all landfill units. 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 Section upon request.
20. Financial assurance must be continuously maintained for the duration of the facility in accordance with the Rules 15A NCAC 13B .0546 and .0547 (2), and NCGS 130A-295.2(h1). During the active life of the C&DLF, the permittee must annually adjust the cost estimates including closure and post-closure activities for inflation within 60 days prior to the anniversary date of the establishment of the financial instrument(s).
21. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act NCGS 113A-50, et seq., rules promulgated under Rule 15A NCAC 4, and Storm Water General Permit, NCG020000 – Certification No. NCG020633. 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 landfill unit during the service life of the facility.
22. 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.
23. 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: WATER QUALITY AND LANDFILL GAS MONITORING AND REPORTING REQUIREMENTS**

24. Groundwater, surface water, and landfill gas monitoring locations must be established and monitored as identified in the approved plans (DIN 24939 & 24940). Any proposed modification to the approved plans must be submitted to the Section and approved prior to implementation.
25. The permittee must obtain approval from the Section for the design, installation, development or abandonment of any groundwater monitoring well or landfill gas monitoring well. Any modification to the approved Water Quality Monitoring Plan or Landfill Gas Monitoring Plan (DIN 24939 & 24940) must be reviewed and approved by the Section.
26. Groundwater monitoring wells and surface water monitoring points must be sampled at least semi-annually in accordance with Rule 15A NCAC 13B .0544, the approved water quality

monitoring plan, and the current policies and guidelines of the Section in effect at the time of sampling. In accordance with Rule 15A NCAC 13B .0544(d), landfill gas monitoring must be conducted quarterly, unless otherwise specified by the Section.

27. Monitoring reports of the analytical results for groundwater monitoring sampling events must be submitted to the Section within 120 days of the sample collection date. Analytical laboratory data must be submitted in electronic portable document format (pdf) and in a spreadsheet format in an Electronic Data Deliverable (EDD) Template. All monitoring reports must contain:
  - a. a potentiometric surface map for the current sampling event,
  - b. analytical laboratory reports and summary tables,
  - c. a completed Solid Waste Environment Monitoring Data Form, and
  - d. laboratory data submitted in accordance with the EDD Template.
28. A readily accessible unobstructed path must be maintained so that groundwater and landfill gas monitoring wells and surface water sampling locations are accessible using four-wheel drive vehicles according to Rule 15A NCAC 13B .0542(j)(3).
29. Documentation of well completion, development details, repair, abandonment, and all other pertinent activities associated with each groundwater and landfill gas monitoring well must be maintained in the facility operating record. The permittee must maintain a record of all groundwater, surface water, and landfill gas monitoring events and analytical data in the operating record.
30. All forms, reports, maps, plans, and data submitted to the Section must include an electronic (pdf) copy.
31. All landfill gas monitoring events must be conducted by properly trained personnel and must include monitoring for all explosive gases, including hydrogen sulfide according to the approved monitoring plan (DIN 24939 & 24940). Landfill gas monitoring must include interior monitoring of onsite buildings.
32. Landfill gas monitoring results must be recorded on forms provided by the Section and be maintained in the facility's operating record.

**PART III: REPORTING AND RECORDKEEPING REQUIREMENTS**

33. 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 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 C&D 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 C&D solid waste, in tons from scale records, disposed in landfill cells since April 17, 2009, through the date of the annual volume survey must be included in the report.
  - e. The tons of C&D solid waste recycled, recovered or diverted from disposal including a description of how and where the material was ultimately managed, as applicable, must be included in the report.
  - f. The completed report must be forwarded to the Regional Senior Environmental 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 Senior Environmental Specialist by the date due on the prescribed annual facility report form.
34. Copies of this permit, the approved plans (Attachment 1, Part II), and all records required to be maintained in the operating record by the permittee must be maintained at the facility and made available to the Section upon request during normal business hours according to 15A NCAC 13B .0542(n).
35. Scales must be used to weigh the amount of waste received. The daily reports are to be summarized into a monthly report for use in the required annual reports. The permittee must maintain records of the following:

- a. The amount of all accepted solid waste materials as (i) C&D solid wastes, (ii) material used as alternate periodic cover, and (iii) recyclable material.
- b. Daily records of waste received, and origins of the loads.

**PART IV: CLOSURE AND POST-CLOSURE**

36. Closure and post-closure activities must be conducted in accordance with the approved Closure and Post-Closure Plans (DIN 20125 & 24958 ) and Rule 15A NCAC 13B .0543.
37. The modification of the approved closure plan to construct an alternative cap system is allowed by Rule .0543 of 15A NCAC 13B; however, the modified 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 Rule 15A 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 V: MISCELLANEOUS TREATMENT AND PROCESSING UNIT SPECIFIC CONDITIONS**

***CONSTRUCTION AND LAND-CLEARING DEBRIS SORTING AND RECYCLING OPERATION FACILITY***

38. Operation of the Construction and Land Clearing and Inert Debris (LCID) Sorting and Recycling Facility (the Facility) must be conducted within the Phase 1 footprint as shown on Drawing No. E1/ Sheet 2 and in accordance with approved Operations Plan (DIN 20125) and must meet the requirements stated in the Guilford County franchise agreement (DIN 19918).
39. The Facility accept wastes that must be generated from the approved service areas stated in the Permit Condition No. 6, Part I, Attachment 3 of this permit include construction debris, selected clean and unpainted demolition debris (including concrete, brick, rock, and asphalt), LCID, and source-separated and tear-off asphalt roof shingle. The permittee must implement the established waste screening program according to the approved Operations Plan and the amendment (DIN 20125 & 24995) and Permit Condition No. 14, Part I, the Attachment 3 of this permit.

40. The permittee must keep contact information for the contracting shingle recycling company with the records of incoming and outgoing tear-off shingles which shall be placed in the facility operating record according to the approved Operations Plan (DIN 20125 & 24995).
41. The accepted tear-off asphalt shingles for recycling must be placed inside roll-off boxes or similar containers for temporary storage. The maximum storage volume of tear-off asphalt shingles at the Facility at any time is 40 cubic yards. No grinding of asphalt shingle shall be conducted at the Facility.
42. The maximum storage volume of combustible material that can be allowed at the Facility at any time shall be limited to 6,000 cubic yards, and is listed below:

Material	Maximum Volume (cubic Yard)
Unprocessed Wates	3,000
Boiler Fuel	1,000
Mulch	2,000

43. A minimum of 25-foot distance between the stockpiles of combustible material must be established and maintained at all times for access. Stockpiles of finished material must be (i) removed from the landfill property quarterly, or (ii) be wetted and turned quarterly or when dictated by the temperature which shall not exceed 120 degrees Fahrenheit.
44. All recyclables must be sorted and stored in covered containers or covered stockpiles by the end of each operating day. All non-recyclables in the sorting area must be properly moved and disposed in the C&DLF unit by the end of each operating day.
45. The permittee must maintain the minimum of 50-foot safety distances, established by signs, fences, and/or physical barricades, to separate the waste unloading areas (tipping areas) accessible by the public and waste sorting/grinding/processing area and the working face of the C&DLF disposal unit.
46. Inside the Facility, the permittee must separate the LCID processing area from the C&D processing area according to the approved Operations Plan. Commingling interim stage processed material from the construction debris and LCID waste stream is prohibited except concrete debris. However, the selected LCID wastes may be combined with similar C&D solid wastes in the post-processing stage into boiler fuel, mulch, or aggregate.
47. Commingling and stockpiling of the pre-processed and processed concrete debris from the construction debris and LCID waste stream must be conducted at the designated area as described in the approved Operations Plan.
48. When either the LCID processing area or the C&D processing area or both are to be operated over an inactive portion of the C&DLF, the permittee must construct a minimum of

a 2-foot thick soil pad, in addition to the installed 2-foot thick interim soil cover, beneath the processing operating areas including tipping and grinding areas.

49. No grinding of wastes shall take place in the rain.
50. No composting is permitted at this Facility.
51. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter. Fugitive dust emissions are prohibited. Windblown materials must be collected by the end of each operating day, and no windblown material may be allowed to leave the facility boundary.
52. Documentation of delivery of all recycled and recovered material to valid end-users, processors, or recyclers must be maintained in the facility operating record.

*- End of Permit Conditions -*