

BUREAU OF LAND AND WASTE MANAGEMENT SOLID WASTE TRANSFER STATION PERMIT No. TRAN-00036

Date of Issuance: March 4, 2021

Permission is hereby granted to:

Name of facility: ArborNature

Permittee: ArborNature C&D Recycling and Transfer Station

Address: Summit Drive

Hilton Head, SC 29928

Adam Congrove Contact: (843) 681-2726 Phone:

for the operation of a C&D Solid Waste Transfer Station located on Summit Drive, Hilton Head, SC 29928. UTM Coordinates of 3565743 Northing, 529017, Easting. Tax Map #R510 009 000 1034 0000.

This permit is issued pursuant to S.C. Code Ann. Sections 44-96-10 et. seq. and 25A S.C. Code Regulation 61-107.7. The authority granted below is subject to the requirements of the previously mentioned law and regulation and the attached conditions.

Justin Koon, Manager

Solid Waste Permitting and Monitoring Section Division of Mining and Solid Waste Management Bureau of Land & Waste Management

ARBORNATURE C&D SOLID WASTE TRANSFER STATION PERMIT No. TRAN-00036

A. GENERAL CONDITIONS

- 1. The Permittee shall adhere to the final design plans and engineering report approved on March 4, 2021, unless otherwise approved by the Department.
- 2. The Transfer Station is limited to the transfer of Class 2 Solid Waste, as listed in Appendix I of R.61-107.19. Any additional waste streams must have prior approval by the Department.
- 3. The Transfer Station shall not exceed the design capacity of two hundred forty (240) tons per day. The total solid waste on-site at any one time, to include recyclable material, shall not exceed 240 tons, as established by the approved cost estimate.
- 4. The Permittee shall contact the DHEC Lowcountry EA Region, Beaufort Office at (843) 846-1030 no later than one (1) week prior to the completion of constructing the facility to schedule a facility inspection by SC DHEC staff. Prior to receiving any solid waste at the facility, the Department shall provide written approval to operate prior to acceptance of waste.
- 5. Records of the amounts of all solid waste accepted at the facility each day and where all wastes were disposed shall be maintained and kept at the facility and made available to the Department upon request. The Permittee is required to submit an annual report to the Department no later than September 1 that includes the throughput data from July 1- June 30.
- 6. All unauthorized waste carriers must be refused use of the transfer station. If unauthorized waste is mistakenly accepted, then the SC DHEC Lowcountry Region BEHS Beaufort Office must be contacted by the end of the next business day at (843) 846-1030.
- 7. The Permittee is responsible for keeping a copy of the permit and the approved operational plan at the facility at all times. All personnel shall be familiar with the approved documents.
- 8. It is the Permittee's responsibility to adhere to all local zoning, land use and other applicable local ordinances.
- 9. The Permittee shall notify the Department prior to transfer of ownership or operation of the facility.
- 10. If the Department confirms environmental and/or health problems associated with the facility, monitoring may be required per R.61-107.7, Section G.1.
- 11. The facility shall follow the closure plans outlined in the approved application for proper closure of the facility.

B. SPECIAL CONDITIONS

- 1. The height of the C&D waste stored within the operating area is limited to fifteen (15) feet, unless a lesser height is prescribed by local ordinances.
- 2. The pad of the operation area, which is the area within the Jersey barriers, shall be constructed of either hardened concrete or asphalt.
- 3. Due to the proximity of the airport to the facility, dead animals are not allowed at the facility. Should a dead animal be found in the waste, it shall be removed from the operational area immediately and stored in a manner to promote vector and odor control and removed from the facility within twenty-four (24) hours and taken to an appropriate solid waste management facility.
- 4. If the facility receives putrescible waste or municipal solid waste (MSW), it shall be removed from the operational area immediately and shall be stored in a manner to promote vector and odor control and removed from the facility within 24 hours and taken to an appropriate solid waste management facility.
- 5. No material may be stored on the ground outside of the approved operational area except that material which is covered under the composting permit and subject to Regulation 61-107.4 "Solid Waste Management: Compost and Mulch Production from Land-clearing Debris, Yard Trimmings, and Organic Residuals" (R.61-107.4) or covered under another permit or registration.
- 6. In the event a mandatory evacuation of Hilton Head Island is issued, the Permittee shall cease accepting waste immediately. The Permittee shall also begin removal of waste from the operational area. All waste not removed from the site must be placed in bins. No C&D waste is allowed to remain on the ground. The Permittee shall request approval from DHEC prior to resuming operations after an evacuation occurs.
- 7. If the site becomes flooded and inundates the operational area, all C&D waste within the operational area at the time of flooding must be removed and the Permittee shall notify the Department. No new waste may be placed in the operational area until all of the impacted waste has been removed.
- 8. Recyclable materials may be stored at the site for greater than one week as long as the recyclable material has been separated from other waste and stored in a bin to be transported to an appropriate facility. This material is counted as part of the 240 ton maximum storage limit at the site.
- 9. In the event that any historic or cultural resources and/or archaeological materials are found during the course of the work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of any items, fifty years or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic shards, bricks, worked wood, bone and stone, metal and glass objects and human skeletal materials.

- 10. All construction stormwater Best Management Practices must be installed, inspected and maintained to hold sediment on-site and to protect any adjacent or downstream critical area, wetlands and waters through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized.
- 11. No major construction activities and/or major land use changes may be conducted in the secondary zone shown on the approved plans during the bald eagle nesting season (October 1st May 15th). Such activities include land clearing, road and home construction, ditch and stormwater excavations, and major utility installations. These activities do not include those associated with operating the transfer station or composting facility.