



North Carolina Department of Environmental Quality

Pat McCrory
Governor

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Secretary

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION

WOOD WASTE TREATMENT & PROCESSING FACILITY
Permit No. 4507-TP

Riverside Stump Dump, Inc. (Operator)
and
229 Properties, Inc. (Landowner)

are hereby issued a

PERMIT TO OPERATE
RIVERSIDE STUMP DUMP AT MILLS RIVER

Located 5055 Old Haywood Road (NC Highway 191), in Mills River, Henderson 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.

Ellen B. Lorscheider
Section Chief
Solid Waste Section

ATTACHMENT 1

PART I: PERMITTING HISTORY

Permit Issuance	Date	Doc ID
Permit to Operate	April 13, 2016	25875

1. The facility operated as a small wood waste and land clearing debris treatment and processing (T&P) site since at least 2005. The operation did not require a permit but did require notification of operation. The site ID was YWN-45-003.
2. Inspections of the site in 2013 and 2014 revealed that the operation could no longer meet the definition of a small site (i.e., less than 2 acres in size and which processes less than 6,000 cubic yards of material per quarter). A permit application for a permitted T&P site was required.

PART II: LIST OF DOCUMENTS FOR APPROVED PLAN

Note – Documents referenced in this permit (e.g., Doc ID 25877) can be viewed online at the NC Solid Waste Section website in the Documents database.

1. *Application for Treatment & Processing Facility.* Prepared by: Civil Design Concepts, Asheville, NC. June 2014, revised through July 2015. Doc ID 25877.

PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY

Henderson County, N.C. Register of Deeds		
Book	Page	Grantee (sold to)
926	584	229 Properties, Inc.
Total Property Acreage: 6.93 acres		

Note - Henderson County Parcel PIN 9632-60-2823 and Parcel ID 9954102. The actual T&P area is approximately 2.4 acres.

PART IV: GENERAL PERMIT CONDITIONS

1. This permit is issued by the North Carolina Department of Environmental Quality, Division of Waste Management, Solid Waste Section (Section). In accordance with North Carolina Solid Waste Management Rule 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a Permit to Construct and a Permit to Operate. The Permit to Operate shall expire April 13, 2021. 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. By receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
4. Operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit, and the approved plan. Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition. Failure to comply may result in compliance action or permit revocation.
5. This permit is issued based on the documents submitted in support of the application for permitting the facility identified in Attachment 1, "List of Documents for Approved Plan," which constitutes the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.
6. 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.
7. 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, if applicable. Issuance of this permit does not remove the permittee's responsibilities for compliance with any other local, state or federal rule or statute.

- End of Section -

**ATTACHMENT 2
CONDITIONS OF PERMIT TO CONSTRUCT**

[NOT APPLICABLE]

- End of Section -

**ATTACHMENT 3
CONDITIONS OF OPERATING PERMIT**

1. The Permit to Operate shall expire April 13, 2021. Pursuant to 15A NCAC 13B .0201(g), no later than December 13, 2020, the permittee must submit a request to the Section for permit review and must update pertinent facility plans.

2. The T&P mulching operation is approved to receive stumps, untreated and unpainted wood, and land clearing debris. Yard trash is not acceptable at the site.
3. The facility must be adequately secured by means of gates, chains, berms, fences, or other measures approved by the Section to prevent unauthorized entry.
4. A sign must be maintained at the site entrance providing site information including the permit number, prohibited materials, and emergency contact information.
5. A responsible individual trained in facility operations must be onsite during all operating hours of the facility, in accordance with NCGS 130A-309.25.
6. Interior roadways must be of all-weather construction and maintained in good condition. All sides of storage and compost areas for flammable materials must be clear and drivable, to provide vehicular access in the event of a fire.
7. Evergreen landscape buffer along the residential property line must be maintained as required by the Town of Mills River Special Use Permit, SUP 01-14.
8. All wood and processed materials must be maintained at least 50 feet from the property boundary lines and from the onsite surface water stream.
9. Operation of the grinder must be a sufficient distance from the property line (typically more than 50 feet) to prevent debris and dust from impacting the adjacent property.
10. Boundary markers must be installed and maintained to mark the 50-foot setback to the property line along the north and west sides. The distance between markers must be sufficient to allow for line of sight from one marker to the next.
11. Surface water must be diverted from all operational and storage areas to prevent standing water in and around storage piles. Any leachate generated at the facility must be managed to prevent contamination of groundwater and surface water.
12. Storage of mulch onsite must not exceed 5 feet in thickness. The thick pad storage area must be operated as described and illustrated in the approved operating plan, Doc ID 25877, pdf pages 8, 9, 35, and 49. All other mulch piles must not exceed 30 feet high and 50 feet wide, unlimited length within the approved boundaries.
13. Heat generation in the storage piles must be monitored to prevent elevated temperatures that may lead to spontaneous combustion.
14. In the event of a mechanical failure, the facility must immediately use its best effort to utilize substitute equipment for completion of the composting operation.
15. Effective vector control measures must be applied to reduce the potential for vector attraction, as needed.
16. The facility must be operated and maintained with sufficient dust control measures to minimize airborne emissions and to prevent dust from becoming a nuisance or safety hazard. Fugitive dust emissions from the facility that contribute to substantive

complaints may subject the facility to the Division of Air Quality requirements as listed in 15A NCAC 2D .0540.

17. Unacceptable wastes received at the site must be stored in containers and promptly removed from the site for proper disposal.
18. The permittee must maintain records of the amount of solid waste received at the facility. An annual report of facility activities for the fiscal year July 1 to June 30 must be submitted to the Section by August 1 of each year on forms provided by the Section.
19. Copies of this permit, the approved plans, and all records required to be maintained by the permittee must be maintained at the facility and made available to the Section upon request during normal business hours.
20. Open burning of waste is prohibited. Fires must be reported to the regional environmental senior specialist with 24 hours of the occurrence, followed by a written report of the details of the fire within 15 days of the occurrence.
21. 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.

End of Permit Conditions