



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

Justin Koon, Manager
Solid Waste Permitting and Monitoring Section
Division of Mining and Solid Waste Management
Bureau of Land and Waste Management
2600 Bull Street
Columbia SC 29201

November 3, 2025

Pro Disposal USA, LLC
Attn: Chad Abell, Vice President
cabell@coastalwasteinc.com

Approval of Odor Assessment Plan and Comments from Site Visit

Re: ePermitting Submittal # HQG-79GA-RCEGZ
Barnwell Resources Class 2 Landfill – Permit # 072410-1201
Beaufort County

Dear Mr. Abell:

The Department received the above referenced Odor Assessment Plan on October 15, 2025. After review, the Department approves the provided plan. However, the Department is requiring two additional assessment points in the general proximities shown on the enclosed map. The first point should be the toe of the slope of the upper-most lift and another point at approximately the center point of the upper-most lift as shown on the map as the Department has noted odors in these areas the past few inspections and/or site visits.

The plan as approved should assist the facility in identifying areas of the landfill that are potentially contributing to odors still being reported within the neighboring communities. Due to on-going odor concerns, an Odor Abatement Plan is required to be submitted by November 17, 2025.

In addition, the Department identified areas where stormwater is not directed off of the landfill as required in the regulation during the most recent inspection. These areas include both the top deck of the landfill and the current working face/operational area. Reg. 61-107.19, Part IV, Section D.2.a states: *The disposal area shall be graded with a **minimum of a 1% slope** so as to divert and minimize run-off into the disposal area of the landfill, to prevent erosion and ponding within the disposal area, and to drain water from the surface of the landfill.* In the cover letter of the Odor Assessment Plan, you indicated that you are identifying low-lying areas and regrading to promote proper drainage. **The Department is requiring a plan to address the sloping issues. The plan should provide specific timelines to complete grading activities to address the current working face, the top deck, and lastly other areas that currently do not promote positive drainage off of the landfill and should be included in the Odor Abatement Plan.**

If you have any questions regarding this letter, please contact me at (803) 898-1339 or justin.koon@des.sc.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Just K", with a long horizontal flourish extending to the right.

Justin Koon, Manager

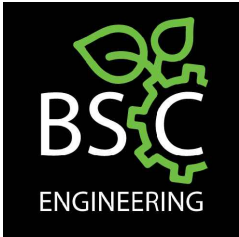
enc: Map showing two additional monitoring points

ec: Chris Carney, Manager - SW Compliance
BRLS Beaufort Office
Maci Dean, Operator – mdean@coastalwasteinc.com
Brenda Clark – bclark@bscenginc.com



THE MONITORING LOCATIONS ARE APPROXIMATE BUT WILL BE LOCATED IN THE FIELD WITH A MARKER.

BSC ENGINEERING, INC
11555 HERON BAY BOULEVARD,
SUITE 200
CORAL SPRINGS, FLORIDA 33076



PROJECT TITLE PRO DISPOSAL USA LLC
BARNWELL RESOURCES
SHEET TITLE 490 BRICKYARD POINT RD S, BEAUFORT SC 29907
MONITORING LOCATIONS

PROJECT MANAGER
B. CLARK, P.E.
PROJECT DESIGNER
S. SCHOFIELD
DATE
OCTOBER 2025

NUMBER
FIGURE 2