

Notice of Intent to Initiate Closure

Winyah Generating Station, Class 3 Landfill Area 1

The South Carolina Public Service Authority (Santee Cooper) is implementing the April 17, 2015, U.S. Environmental Protection Agency (U.S. EPA) Federal Coal Combustion Residuals (CCR) Rule (40 CFR §257 and 261) for the Winyah Generating Station, located in Georgetown County, South Carolina.

Santee Cooper hereby provides notice of its intent to close Winyah Generating Station's Class 3 Landfill Area 1, which has now ceased receipt of waste. In accordance with §257.102(g) and §257.107(i)(1), this Notice of Intent to initiate closure of Winyah Class 3 Landfill Area 1 was prepared for the Operating Record and public CCR website.

§257.102(e)(1) The owner or operator must commence closure of the CCR unit no later than 30 days after the date on which the CCR unit [...] (i) Receives the known final receipt of waste, either CCR or any non-CCR waste stream.

All CCR material placement into the unit ceased as of June 14, 2024.

*§257.102(e)(3) For purposes of this subpart, closure of the CCR unit has commenced if the owner or operator has ceased placing waste **and** (emphasis added) [...] (iii) Taken any steps necessary to comply with any state or other agency standards that are a prerequisite, or are otherwise applicable, to initiating or completing the closure of a CCR unit.*

A Notice of Intent to Close was submitted to the South Carolina Department of Health and Environmental Control on February 7, 2024, to comply with the state Class 3 Landfill Permit #LF3-00042. The date of final placement of waste was on June 14, 2024. Therefore, closure commenced on June 14, 2024.

Landfill Area 1 will be closed using a final cover system designed to minimize infiltration and erosion in accordance with §257.102(d). The design of the final cover system is certified by a qualified South Carolina professional engineer and is provided as an attachment to this notice. The written closure and post-closure plans, pursuant to §257.102(b) and §257.105(i), are filed in the Operating Record and available on the public CCR website and also contain details related to the design, construction, and maintenance of the final cover system. A separate notice will be posted within 30 days of completion of closure in accordance with §257.102(h).

CERTIFICATION OF THE DESIGN OF THE FINAL COVER SYSTEM

WINYAH GENERATING STATION

CLASS 3 LANDFILL AREA 1

[40 C.F.R §257.102(d)(3)(iii)]

CERTIFICATION

I, Scott Graves, being a Registered Professional Engineer, in accordance with the South Carolina Professional Engineer's Registration, do hereby certify to the best of my knowledge, information, and belief, that, in accordance with the requirements of 40 C.F.R §257.102(d)(3), the design of the final cover system, as included in the Closure Plan Narrative for Winyah Generating Station's Class 3 Landfill Area 1, updated on August 9, 2021, meets the requirements of 40 C.F.R §257.102(d)(3).

SIGNATURE _____



DATE _____

06/28/2024



FIRM SEAL