

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Dominion Energy South Carolina Cope Station Teamwork Road Cope, S.C. 29038

December 13, 2024

Purpose

The Annual Coal Combustion Residuals (CCR) Fugitive Dust Control Report is produced by Dominion Energy South Carolina to comply with 40 CFR 257.80(c). This report documents actions to control fugitive dust during the 2024 operating year.

Description of Fugitive Dust Controls

The Cope Station employs industry accepted practices for controlling CCR fugitive dust from its operations at the Class III Landfill including the following:

Fugitive Dust Control Practice	Description
Compaction	CCRs placed in the landfill are compacted throughout the daily operations to limit loose materials.
Conditioning of CCR	CCR materials are conditioned with water prior to loading into trucks for transport.
Enclosed loading area	CCR loading area is designed and operated as an enclosed drive-through area.
Equipment in good condition	Equipment used in CCR management is maintained in good condition to prevent material releases.
Inclement weather limits	Work that may generate fugitive dust is limited during inclement weather.
Limited travel routes	Travel routes from the loading area to the landfill are limited to minimize migration of fugitive dusts.
Limiting exposed areas	The size of the areas of exposed CCR is limited to minimize fugitive dust potential.
Road sweeping/scraping	Spilled or tracked CCR is promptly swept or scraped to remove from road or operating area.
Soil cover of inactive areas	Active areas that become inactive for extended periods of time are covered with intermediate soil cover.
Speed limits/Access control	Speed limits are strictly enforced, and access is controlled to minimize dust generation from vehicle travel.
Water spray of roads	Roads are sprayed routinely to minimize dust from operations and weather.

Citizen Complaints

No citizen complaints were received during the annual period covered by this report.

Corrective Actions

The CCR fugitive dust controls are sufficient, and no corrective actions were necessary.