

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Virginia Electric and Power Company Mount Storm Power Station 436 Dominion Blvd Mount Storm, West Virginia

December 15, 2024

Purpose

The Annual Coal Combustion Residuals (CCR) Fugitive Dust Control Report is produced by Virginia Electric and Power Company d/b/a Dominion Energy Virginia to comply with 40 CFR 257.80(c). This report documents actions to control fugitive dust during the annual period from October 15, 2023 to October 14, 2024.

Description of Fugitive Dust Controls

The Mount Storm Power Station employs industry accepted practices for controlling CCR fugitive dust from its operations at the Phase A and Phase B Landfills including the following:

Fugitive Dust Control Practice	Description
Conditioning of CCR	CCR materials are conditioned with water prior to loading into trucks for transport.
Truck sealed tailgates	Trucks are equipped with sealed tailgates to limit material leaks during transport.
Limited travel routes	Travel routes from the loading area to the landfill are limited to minimize migration of fugitive dusts.
Speed limits	Speed limits are strictly enforced to minimize dust generation from truck travel.
Water spray of roads	Roads are sprayed routinely to minimize dust from operations and weather.
Road sweeping/scraping	Spilled or tracked CCR is promptly swept or scraped to remove from road or operating area.
Compaction	CCRs placed in the landfill are compacted throughout the daily operations to limit loose materials.
Soil cover of inactive areas	Active areas that become inactive for extended periods of time are covered with intermediate soil cover.
Equipment in good condition	Equipment used in CCR management is maintained in good condition to prevent material releases.

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.