

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Virginia Electric and Power Company Yorktown Power Station 1600 Waterview Road Yorktown, VA 23692

December 15, 2020

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, 2019 to October 14, 2020. Yorktown Landfill closed and entered post closure care in September 2020.

Description of Fugitive Dust Controls

The Yorktown Power Station employed industry accepted practices for controlling CCR fugitive dust from its former waste management operations at the Yorktown Power Station Landfill included the following:

Fugitive Dust Control Practice	Description
Conditioning of CCR	CCR materials were conditioned with water prior to loading into trucks for transport.
Truck tarps	Trucks were equipped with tarps that cover CCR material during transport.
Enclosed loading area	CCR loading area was designed and operated as an enclosed drive-through area.
Speed limits	Speed limits are strictly enforced to minimize dust generation from truck travel.
Water spray of roads	Roads were sprayed routinely to minimize dust from operations and weather.
Water spray of staged CCR	Spilled or tracked CCR was promptly swept or scraped to remove from road or operating area.
Compaction	CCRs placed in the landfill were compacted throughout the daily operations to limit loose materials.
Soil cover of inactive areas	Active areas that become inactive for extended periods of time were covered with intermediate soil cover.
Inclement weather limits	Work that may generate fugitive dust was limited during inclement weather.

Citizen Complaints

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

Corrective Actions

The CCR fugitive dust controls were sufficient and no corrective actions were necessary. Yorktown Landfill closed and entered post closure care in September 2020.