

ANNUAL CCR FUGITIVE DUST CONTROL REPORT

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

December 15, 2019

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, 2018 to October 14, 2019.

Description of Fugitive Dust Controls

The Yorktown Power Station employs industry accepted practices for controlling CCR fugitive dust from its operations at the Yorktown Power Station Landfill 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 tarps	Trucks are equipped with tarps that cover CCR material during transport.
Enclosed loading area	CCR loading area is 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 are sprayed routinely to minimize dust from operations and weather.
Water spray of staged CCR	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.
Inclement weather limits	Work that may generate fugitive dust will be 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 are sufficient and no corrective actions were necessary.