

# Fugitive Dust Control Report & Effectiveness Assessment

*for compliance with*

**40CFR257: Disposal of Coal Combustion Residuals  
from Electric Utilities**

## **CCR UNITS:**

*(located at Winyah Station)*

**A Ash Pond**

**B Ash Pond**

**South Ash Pond**

**Class 3 Landfill**

**Unit 3 & 4 Slurry Pond**

Sign Lance Holt Date 10/22/2018

Print Name/Title: Lance Holt, Superintendent Technical Services, Winyah Generating Station

## I. EFFECTIVENESS ASSESSMENT

The CCR Fugitive Dust Control Plan was reviewed by evaluating all documented sources and control measures. All CCR material in the Unit 2 Slurry Pond has been excavated, and the approved closure plan is complete. The Unit 2 Slurry Pond source point has been removed from Table 1 below. Construction of the Class 3 Landfill has begun with the approval of SCDHEC. Control measures related to landfill construction and operation have been added to the Plan.

## II. FUGITIVE DUST CONTROL MEASURES

Fugitive dust control measures were put into place based on routine visual inspections of all CCR Units by plant personnel. When excess fugitive dust was observed, plant personnel took action to minimize dust by executing control measures as described in Table 1 below:

**Table 1: List of CCR Units**

CCR Unit	Description	Control Measures
A Ash Pond (Unit 1&2)	Excavating, Screening, Wind Erosion, Haul Roads	- Stockpile tarps - Plant irrigation system and water truck on haul roads
B Ash Pond (Unit 1&2)	Excavating, Wind Erosion, Haul Roads	- Maintain vegetation - Water Truck on haul roads
Slurry Pond (Unit 3&4)	Excavating, Wind Erosion, Haul Roads	- Water Truck on haul roads
South Ash Pond (Unit 3&4)	Haul Roads	- Maintain vegetation - Water Truck on haul roads
Class 3 Landfill <sup>1</sup>	Wind Erosion, Haul Roads	<b>Landfill Construction and Operation:</b> Ash Conditioning, Interim Cover, Water Truck, Water Tank, Vegetative Cover

<sup>1</sup>Removed "Slurry Pond (Unit 2)" as a source point and updated to Class 3 Landfill.

## III. CITIZEN COMPLAINTS

There are no citizen complaints to report for 2018.

## IV. CORRECTIVE ACTIONS

Standard control measures were sufficient, so no additional corrective actions were needed.