

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

Unit 2 Slurry Pond

Unit 3 & 4 Slurry Pond

Sign

Ashley Cannon

Date

12/9/14

Print Name/Title: Ashley Cannon, 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. No sources were added or removed from the Plan during this review. A revision was made prior to this review to the Slurry Pond (Unit 3&4) source description to include excavation as an activity. This was a result of an internal management of change (MOC) review. The existing control measures for the Slurry Pond (Unit 3&4) were determined to be appropriate for excavation, as there is little potential for fugitive dust due to the excavated material's high moisture content.

Winyah Generating Station recently received SCDHEC approval for temporary storage of synthetic and natural gypsum products on the Slurry Pond (Unit 3&4). The CCR Fugitive Dust Control Plan will be amended to include this new activity and any additional control measures by Air & Water Quality within 1 month of this assessment.

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
Slurry Pond (Unit 2)	Excavating, Wind Erosion, Haul Roads	- Water Truck on haul roads

III. CITIZEN COMPLAINTS

There are no citizen complaints to report for 2016.

IV. CORRECTIVE ACTIONS

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