

Coal Combustion Residuals (CCR) Annual Fugitive Dust Control Report

PLANT NAME: Plant Greene County

OWNER/OPERATOR OF FACILITY: Alabama Power Company 600 North 18th Street; Birmingham, AL 35203

REPORTING TIMEFRAME: 10/20/2016-10/19/2017

PURPOSE: The purpose of this report is to demonstrate compliance with the requirements for the annual CCR fugitive dust control report in 40 CFR § 257.80 (c) of the Coal Combustion Residuals Final Rule. See 80 Fed. Reg. 21,302 (April 17, 2015). This report describes the actions taken by Plant Greene County to control CCR fugitive dust, a record of all citizen complaints and if any, a summary of corrective measures taken.

DESCRIBE THE ACTIONS TAKEN TO CONTROL FUGITIVE DUST.

Any accumulation of CCR material or dust generation within the CCR unit, production areas, and along CCR transport routes is promptly addressed to control fugitive dust. CCR materials will be wetted with water using a water truck or other methods as needed, or may be flushed to wet sumps or transported directly to the ash pond to prevent releases of fugitive dust.

Plant personnel perform routine fugitive dust inspections and oversee the operation of the water truck, or other dust suppression activities as necessary to control fugitive dust. Plant personnel understand the importance of minimizing CCR fugitive dust generation and the requirement that any CCR fugitive dust observations are promptly addressed.

Ash Pond

Fugitive dust control measures in the ash pond area include the following:

1. Access to the inactive CCR unit is restricted, allowing only necessary personnel to conduct ash management, inspections, and closure activities. This will minimize the disturbance of unpaved access roads and exposed ash areas, and will limit potential sources of fugitive dust.
2. Ash is handled moist or wet during movement and placement.
3. Routine inspections by plant personnel for fugitive dust are being completed.
4. Areas with observed fugitive dust are sprayed with water using water truck or other means approved by plant personnel.
5. Vehicle speed is limited. A speed limit sign is posted at each access road entrance to the CCR unit.
6. Contractors involved with moving or disturbing CCR must follow dust control measures approved by plant personnel.
7. Areas in the wet portion of the pond include vegetation to control erosion and minimize dust.

HAS THE FACILITY RECEIVED ANY CCR FUGITIVE DUST CITIZEN COMPLAINTS WITHIN THE REPORTING TIMEFRAME?	Yes	No
		X

IF YES, INCLUDE A RECORD OF ALL CITIZEN COMPLAINTS

Date	Description of Complaint	Corrective Measures (If Any)

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