

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: 10/20/2023-10/19/2024

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 Federal CCR Rule and ADEM Admin. Code r. 335-13-15-.05(7)(c). 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, construction 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.

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

The Ash Pond is currently undergoing closure in place. Fugitive dust control measures in the ash pond area include the following:

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