Coal Combustion Residuals (CCR) Annual Fugitive Dust Control Report

PLANT NAME: Plant Hammond

OWNER/OPERATOR OF FACILITY: Georgia Power

REPORTING TIMEFRAME: October 20, 2016 - October 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 Hammond 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.

CCR Units:

Ash Pond 1 (AP-1): Fugitive dust was controlled by maintaining the level of the pond or water suppression, as needed.

Ash Pond 2 (AP-2): Fugitive dust was controlled by water suppression, as needed.

Ash Pond 3 (AP-3): Fugitive dust was controlled by water suppression or chemical dust suppressants, as needed.

Huffaker Rd Landfill, Cells A, B, and E: Fugitive dust was controlled by water suppression, material compaction, limiting the active portion of the cell, and adding soil cover/capping, as needed.

Roads, CCR management and material handling activities:

Water suppression was used as needed on facility roads used to transport CCR and other CCR management areas to control fugitive dust.

Speed limits were utilized to reduce the potential for fugitive dust.

Paved roads on site were wet-swept as needed.

Gypsum was partially dewatered to an appropriate moisture content to reduce the potential for fugitive dust before placing in the gypsum barn.

Trucks used to transport ash and gypsum were filled at or under capacity to reduce the potential for material spillage.

Trucks used to transport ash and gypsum from Plant Hammond to Huffaker Rd Landfill were covered and the CCR material was conditioned to an appropriate moisture content to reduce the potential for fugitive dust.

A truck washing station was utilized at Plant Hammond and Huffaker Rd Landfill to clean CCR from trucks before they left the facility.

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

IF YES, INCLUDE A RECORD OF ALL CITIZEN COMPLAINTS

Date	Description of Complaint	Corrective Measures (If Any)
11/17/2016	Property owner located in Rome, GA stated dust was coming from trucks in the area.	After visiting the property owner and discussing the complaint, Georgia Power did not observe CCR on the property. The property is located on a trucking route that is utilized by multiple parties. As a precaution, Georgia Power reinforced the transport parameters for all contracted trucks in order to effectively minimize fugitive dust during transport of CCR.