Coal Combustion Residuals (CCR) Annual Fugitive Dust Control Report

PLANT NAME: Plant Wansley

OWNER/OPERATOR OF FACILITY: Georgia Power

REPORTING TIMEFRAME: October 20, 2018 – October 19, 2019

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 Wansley 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.

CCR Landfill Cells 1, 2, and 3 (LF Cells 1,2, and 3): Fugitive dust was controlled by water suppression and material compaction, as needed.

Roads, CCR management and material handling activities:

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

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

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

CCR that was transported via truck to CCR Landfill Cells 1, 2, and 3 was conditioned to appropriate moisture content to reduce the potential for fugitive dust.

Ash emplaced in the drag chain bunkers is partially dewatered to an appropriate moisture content to reduce the potential for fugitive dust. The drag chain bunkers are partially enclosed to reduce the potential for fugitive dust.

HAS THE FACILITY RECEIVED ANY CCR FUGITIVE DUST
CITIZEN COMPLAINTS WITHIN THE REPORTING
TIMEFRAME?



No

IF YES, INCLUDE A RECORD OF ALL CITIZEN COMPLAINTS

Date	Description of Complaint	Corrective Measures (If Any)
07/26/2019	An anonymous complaint stated concerns with ash loading (operated by Boral Material Technologies, Inc.) on-site.	Following the anonymous complaint, Boral shut down ash loading while the process was evaluated. Boral determined that dust control measures in place for the ash loading process were sufficient to minimize fugitive dust on-site. No potential for fugitive dust to leave Plant Wansley's site was identified by Boral or Georgia Power. As a precaution, the dust controls for the ash loading process were inspected, preventative maintenance was performed, and the amount of water added to the process was increased.