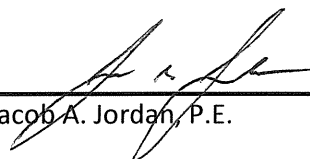
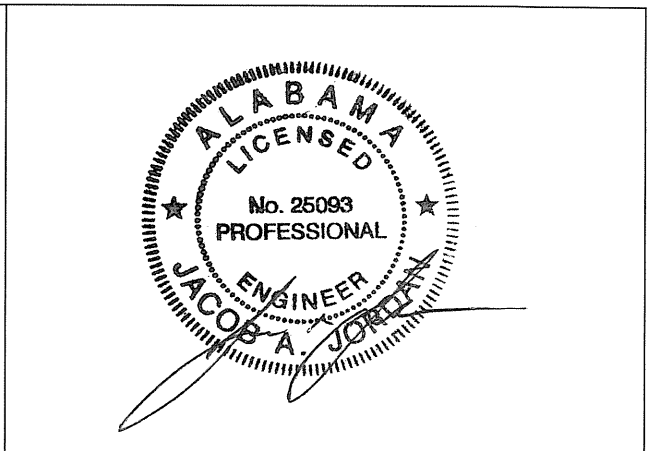


REPORT OF ANNUAL INSPECTION OF CCR LANDFILL	
CCR LANDFILL NAME: Plant Gorgas Bottom Ash Landfill	
OWNER OF CCR LANDFILL: Alabama Power	
INSPECTION DATE: 1/6/16	
INSPECTING ENGINEER: Jacob Jordan, PE	
APPROXIMATE VOLUME OF CCR CONTAINED IN THE UNIT AT THE TIME OF INSPECTION (CU. YDS.)	3,800,000
ANY CHANGES IN GEOMETRY OF THE CCR UNIT SINCE THE PREVIOUS ANNUAL INSPECTION?	N/A
<i>(IF YES, DESCRIBE):</i>	
ANY APPEARANCE OF AN ACTUAL OR POTENTIAL STRUCTURAL WEAKNESS OF THE CCR UNIT, OR ANY EXISTING CONDITIONS THAT ARE DISRUPTING OR HAVE THE POTENTIAL TO DISRUPT THE OPERATION AND SAFETY OF THE CCR UNIT OR APPURTENANT STRUCTURES?	YES
<i>(IF YES, DESCRIBE):</i> In the northern portion of the landfill, several deep erosion channels have formed at the south terminus of the ash. These channels, formed in loose bottom ash, are a hazard to vehicular and foot traffic that may cause local slides and collapses. Barriers should be placed to keep vehicles and people on foot from nearing the edge of this ash pile.	
ANY OTHER CHANGE(S) WHICH MAY HAVE AFFECTED THE STABILITY OR OPERATION SINCE THE PREVIOUS ANNUAL INSPECTION?	N/A
<i>(IF YES, DESCRIBE):</i>	
WERE ALL CORRECTIVE ACTIONS IDENTIFIED DURING THE PREVIOUS ANNUAL INSPECTION COMPLETED?	N/A
<i>(IF NO, DESCRIBE):</i>	

Based on the results of my inspection and review of the data provided, it is my professional opinion that the report has been completed in accordance with 40 CFR 257.84(b).



Jacob A. Jordan, P.E. Date 1/15/16



Intracompany Correspondence



Date: January 21, 2016

To: Bruce Williams
Plant Gorgas

From: Jacob Jordan
SCS Environmental Systems & Field Support

Subject: Bottom Ash Landfill
Plant Gorgas

The annual inspection of the Bottom Ash Landfill was conducted on January 6, 2016. During the inspection, erosion of ash in the northern working area of the landfill was observed, and noted in the report as an area of concern. The recommendation for this area was to prevent vehicular and foot traffic around the erosion features by barricades or other means.

A follow-up visit, conducted on January 20, 2016, was conducted by the original inspector, Jacob Jordan, and Bruce Williams of Plant Gorgas's Compliance Department. A repair of the area had been performed by filling in the erosion features and flattening the slope where the erosion had occurred.

We recommend that this area be observed during the weekly inspections and after heavy rainfall events. It is anticipated that periodic maintenance will be required to ensure the stored ash pile remains in its current safe condition.