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DIVISION OF AIR
RESOURCE MANAGEMENT

January 30, 2013

United States Environmental Protection Agency, Region 4
Air, Pesticides, and Toxic Management Division
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, GA 30303-8960
(404) 562-9077

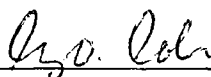
**Re: Submittal of 40 CFR 64.9(a) and Rule 62-213.440(1)(b)3.a, F.A.C. CAM Summary Report and QIP Actions, July 1, 2012 through December 31, 2012
Title V Permit No. 1190042-007-AV
American Cement, LLC – Sumterville, Florida**

In accordance with the provisions of 40 CFR Part 64.9(a) and Rule 62-213.440(1)(b)3.a., American Cement Company, LLC. are submitting the Summary Report and QIP Actions taken for compliance with the CAM Plan for the Sumterville, Florida facility. This report covers the period July 1 through December 31, 2012.

By signing this letter, I certify that I am the responsible official as that term is defined in 40 CFR 63.2. I further certify, based on reasonable inquiry that the enclosed report is to the best of my knowledge and belief true, accurate, and complete.

Sincerely,

AMERICAN CEMENT COMPANY, LLC



Cary Cohrs
President

cc: Mr. Jeffery F. Koerner, FDEP, Tallahassee
Mr. Tom Lubozynski, FDEP, Central District
Mr. William Wall, American Cement Company, LLC
Ms. Candice Hoisington, American Cement Company, LLC

CAM SUMMARY REPORT
July 1, 2012 through December 31, 2012

Table 1 Excursions of CAM Parameters

Total Source Operating Time: 161,207 Minutes

Emissions data summary (minutes)	
1. Duration of excursion of CAM limits in reporting period due to :	
a. Startup / shutdown.....	<u>876</u>
b. Control equipment problems.....	<u>10650</u>
c. Process problems.....	<u>22213</u>
d. Other known causes.....	<u>0</u>
e. Unknown causes.....	<u>0</u>
2. Total duration of excess emissions.....	<u>33739</u>
3. Total duration of excess emissions X (100) / [Total Source operating time].....	<u>20.93</u> %

Table 2 Exceedances of Permit Limit 10% Opacity

Total Source Operating Time: 161,207 Minutes

Emissions Exceedance data summary (minutes)	
1. Duration of excess emissions in reporting period due to :	
a. Startup / shutdown.....	<u>360</u>
b. Control equipment problems.....	<u>516</u>
c. Process problems.....	<u>270</u>
d. Other known causes.....	<u>0</u>
e. Unknown causes.....	<u>0</u>
2. Total duration of excess emissions.....	<u>1146</u>
3. Total duration of excess emissions X (100) / [Total Source operating time].....	<u>0.71</u> %

Table 3 Opacity Monitor Performance

Total Source Operating Time: 161,207 Minutes

CMS performance summary (minutes)	
1. CMS downtime in reporting period due to:	
a. Monitor equipment malfunctions.....	<u>54</u>
b. Non-Monitor equipment malfunctions.....	<u>180</u>
c. Quality assurance calibration.....	<u>1446</u>
d. Other known causes.....	<u>0</u>
e. Unknown causes.....	<u>0</u>
2. Total CMS downtime.....	<u>1680</u>
3. [Total CMS Downtime] x (100) / [Total source operating time].....	<u>1.04 %</u>

Table 4 Differential Pressure Monitor Performance

Total Source Operating Time: 161,207 Minutes

CMS performance summary (minutes)	
1. CMS downtime in reporting period due to:	
a. Monitor equipment malfunctions.....	<u>0</u>
b. Non-Monitor equipment malfunctions.....	<u>0</u>
c. Quality assurance calibration.....	<u>0</u>
d. Other known causes.....	<u>0</u>
e. Unknown causes.....	<u>0</u>
2. Total CMS downtime.....	<u>0</u>
3. [Total CMS Downtime] x (100) / [Total source operating time].....	<u>0.00 %</u>

CAM RESPONSES (July 1, 2012 through December 31, 2012)

Date	Event
7/25/2012	Opacity exceeds 10% during start-up for two (2) 6-minute periods.
8/22/2012	Opacity exceeds 10% during one (1) 6-minute periods
8/30/2012	Opacity exceeds 10% during one (1) 6-minute periods
9/3/2012	Opacity exceeds 10% during twelve (12) 6-minute periods
9/4/2012	Opacity exceeds 10% during nine (9) 6-minute periods
9/6/2012	Opacity exceeds 10% during one (1) 6-minute period
9/6/2012	Close compartment #1 to change bags
9/6/2012	Opacity exceeds 10% during four (4) 6-minute periods
9/7/2012	Close compartment #2 to change bags
9/7/2012	Opacity exceeds 10% during two (2) 6-minute periods
9/18/2012	Close compartment #5 to change bags
10/8/2012	Hopper #6 full of material so operating with five (5) compartments
10/9/2012	Opacity exceeds 10% during two (2) 6-minute periods
10/10/2012	Opacity exceeds 10% during four (4) 6-minute periods
10/11/2012	Opacity exceeds 10% during three (3) 6-minute periods
10/12/2012	Opacity exceeds 10% during twelve (12) 6-minute periods
10/13/2012	Opacity exceeds 10% during eighteen (18) 6-minute periods
10/14/2012	Opacity exceeds 10% during fifteen (15) 6-minute periods
10/14/2012	Hopper #6 empty so baghouse fully operational
10/15/2012	Opacity exceeds 10% during six (6) 6-minute periods
10/16/2012	Opacity exceeds 10% during one (1) 6-minute periods
10/17/2012	Opacity exceeds 10% during four (4) 6-minute periods
10/19/2012	Opacity exceeds 10% during two (2) 6-minute periods
10/20/2012	Open and close baghouse compartments monitoring opacity change / Kiln start-up
10/20/2012	Opacity exceeds 10% during twenty seven (27) 6-minute periods
10/21/2012	Opacity exceeds 10% during four (4) 6-minute periods
10/31/2012	Opacity exceeds 10% during seven (7) 6-minute periods
11/3/2012	Close compartment #3 to change bags
11/3/2012	Opacity exceeds 10% during two (2) 6-minute periods
11/4/2012	Opacity exceeds 10% during eight (8) 6-minute periods
11/5/2012	Opacity exceeds 10% during one (1) 6-minute periods
11/9/2012	Opacity exceeds 10% during three (3) 6-minute periods
11/10/2012	Opacity exceeds 10% during two (2) 6-minute periods
11/12/2012	Close compartment #3 to change bags
11/12/2012	Opacity exceeds 10% during eleven (11) 6-minute periods
11/13/2012	Opacity exceeds 10% during two (2) 6-minute periods

11/22/2012	Opacity exceeds 10% during one (1) 6-minute periods
11/24/2012	Opacity exceeds 10% during two (2) 6-minute periods
11/28/2012	Opacity exceeds 10% during six (6) 6-minute periods
11/30/2012	Opacity exceeds 10% during two (2) 6-minute periods
12/2/2012	Opacity exceeds 10% during three (3) 6-minute periods
12/4/2012	Opacity exceeds 10% during six (6) 6-minute periods
12/5/2012	Opacity exceeds 10% during one (1) 6-minute periods
12/6/2012	Opacity exceeds 10% during three (3) 6-minute periods
12/7/2012	Opacity exceeds 10% during one (1) 6-minute periods