



January 15, 2015

United States Environmental Protection Agency
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, Georgia 30303-8960

Attention: Mr. Wesley Hardegree
Environmental Engineer

Re: **Quarterly Progress Report #9 October-December 2014**
Walter Coke
3500 35th Avenue North
Birmingham, Jefferson County, Alabama
USEPA ID No. ALD 000 828 848
Terracon Project No. E1127096

Dear Mr. Hardegree:

On behalf of Walter Coke, Inc. (Walter Coke), Terracon Consultants, Inc. (Terracon) has prepared Quarterly Progress Report #9 for the work completed October 1, 2014 to December 31, 2014 period for the above-referenced site. This progress report has been prepared in accordance with paragraph 53 of the Order on Consent with effective date of September 24, 2012.

PROGRESS REPORT (OCTOBER 1, 2014 THROUGH DECEMBER 31, 2014)

Interim Measures

- The Interim Measures Implementation Report was submitted to EPA on August 27, 2014.
- Hydraulic Control System was running during this reporting period. The volume of water recovered from October 1, 2014 through December 31, 2014 is 286,247 gallons.
- Groundwater level measurements and groundwater samples were collected from the monitoring wells in November 2014. The groundwater monitoring will be reported to EPA in the next Annual Report which is due August 30, 2015.



Terracon Consultants, Inc. 110 12th Street North Birmingham, Alabama 35203
P [205] 942 1289 F [205] 443 5302 terracon.com

Geotechnical



Environmental



Construction Materials



Facilities

Vapor Intrusion

- The Vapor Intrusion Characterization Report was submitted to EPA on August 26, 2014. Mr. Don Wiggins (Walter Coke) received a Notice of Technical Inadequacy (NOTI), Vapor Intrusion Characterization Report dated December 19, 2014 on December 30, 2014. Walter Coke will prepare a response to this letter by February 13, 2015.

PROJECTED WORK FOR NEXT REPORTING PERIOD (JANUARY 1, 2015 THROUGH MARCH 31, 2015)

Interim Measures

- Collect groundwater levels in February 2015.
- Continue to tweak the iron filtration system to achieve optimal flow.
- Continue to explore other options to improve recovery system.

Vapor Intrusion

- A revised Vapor Intrusion Characterization Report will be submitted to EPA by February 13, 2015.

CLOSING

If you should have any questions, please do not hesitate to contact us at (205) 942-1289.

Sincerely,

Terracon Inc.



Terrell W. Ripstein G#8
Principal Geologist

Cc: Meredith Anderson – EPA Region 4
Mr. Don Wiggins – Walter Coke
Mr. Dan Grucza – Walter Energy
ADEM