



October 10, 2014

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

Attention: Ms. Meredith Anderson
Environmental Engineer

Re: **Quarterly Progress Report #8 July-September 2014**
Walter Coke
3500 35th Avenue North
Birmingham, Jefferson County, Alabama
USEPA ID No. ALD 000 828 848
Terracon Project No. E1127096

Dear Ms. Anderson:

On behalf of Walter Coke, Inc. (Walter Coke), Terracon Consultants, Inc. (Terracon) has prepared Quarterly Progress Report #8 for the work completed July 1, 2014 to September 30, 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 (JULY 1, 2014 THROUGH SEPTEMBER 30, 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 July 1, 2014 through September 30, 2014 is 341,999 gallons.
- Groundwater level measurements were collected from the monitoring wells in August 2014. The groundwater levels will be reported to EPA in the next Annual Report which is due August 30, 2015.



Vapor Intrusion

- The Vapor Intrusion Characterization Report was submitted to EPA on August 26, 2014.

Corrective Measures

- The Corrective Measures Study – SMA 5 was submitted to EPA on September 24, 2014.

PROJECTED WORK FOR NEXT REPORTING PERIOD (OCTOBER 1, 2014 THROUGH DECEMBER 31, 2014)

Interim Measures

- Conduct groundwater sampling in November 2014 if Walter Coke does not receive an approval of the recommendations presented in the previously submitted Annual Report.
- Continue to tweak the iron filtration system to achieve optimal flow.
- Continue to explore other options to improve recovery system.

CLOSING

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

Sincerely,

Terracon Environmental Services, Inc.

Terrell W. Wiggins
Principal Geologist #8

Cc: Mr. Don Wiggins – Walter Coke
Mr. Dan Grucza – Walter Energy
ADEM