

April 10, 2013

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 #2 April 2013 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 #2 for the work completed January 1, 2013 to March 31, 2013 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 (JANUARY 1, 2013 THROUGH MARCH 31, 2013)

Interim Measures

- Hydraulic control well CW-2 was installed on February 5, 2013.
- Pumping tests were conducted to determine the well yields on the hydraulic control wells from February 4 through February 8, 2013, in order to size the pumps for the hydraulic control system.
- While conducting the pumping tests, it was discovered that wells CW-3 and CW-4 had caved in. These wells were over drilled and converted into 4-inch diameter PVC recovery wells in order to prevent future cave in. After completion of CW-3 and CW-4, pumping tests were conducted to determine their yield.
- Preconstruction Groundwater monitoring was conducted in January, February, and March 2013.
- System Installation began in March 2013 and we anticipate system startup will be in April 2013.



Quarterly Progress Report #1 January 2013

Walter Coke Birmingham, Alabama
January 15, 2013 Terracon Project No. E1127096



Vapor Intrusion Work Plan site access agreement sent to the attorney for the residence at 4081 FL Shuttlesworth Drive, Birmingham, AL 35207. We have followed up with the attorney on December 21, 2012. We have followed up with the attorney and still have not received permission to proceed with the Vapor Intrusion Work Plan.

Community Involvement

- Community Involvement Plan (CIP) (Revision 1.0) dated December 21, 2012 was submitted to EPA prior to this period this period.
 - o January 25, 2013 EPA approved the CIP (Revision 1.0).

Corrective Measures

- December 3, 2012 Walter Coke submitted a Risk Assessment Work Plan (RAWP) to EPA so that cleanup levels can be established for the CMS being conducted under the AOC.
 - February 8, 2013 EPA provided final comments to the RAWP.
 - February 14, 2013 Walter Coke submitted the RAWP (Revision 1.0).
 - March 6, 2013 Walter Coke submitted the RAWP (Revision 1.1) to clarify several changes made in the RAWP (Revision 1.0).
 - March 15, 2013 EPA approved the RAWP (Revision 1.1).
- March 6, 2013 Walter Coke requested a 60-day extension for submittal of the CMS for SMA-1.
 - March 19, 2013 EPA approved the Extension Request for the submittal of the CMS for SMA-1. The new due date for the CMS for SMA-1 is May 24, 2013.
- Terracon is preparing the CMS for SMA-1 and SMA-2 and evaluating potential remedial options.

PROJECTED WORK FOR NEXT REPORTING PERIOD (APRIL 1, 2013 THROUGH JUNE 30, 2013)

Interim Measures

- Complete installation and start up the hydraulic control system.
- Pre-pumping groundwater monitoring will be conducted.
- Pre-pumping transducer study will be performed.
- Vapor Intrusion monitoring will be performed once permission to access is received from the property owners attorney.

Corrective Measures

■ The CMS for SMA-1 is will be completed.

Quarterly Progress Report #1 January 2013

Walter Coke Birmingham, Alabama
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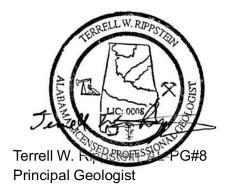


CLOSING

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

Sincerely,

Terracon Consultants, Inc.



Cc: Mr. Don Wiggins – Walter Coke

Mr. Dan Grucza – Walter Energy

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