



February 10, 2018

Mr. Scott Miller
U.S. Environmental Protection Agency
Region IV
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-3104

Re.: January 2018 Monthly Progress Report

Dear Scott:

Please find attached the January 2018 Monthly Progress Report for the Cabot portion of the Cabot/Koppers Superfund Site in Gainesville, Florida.

Please feel free to contact me with questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Manu Sharma", with a long horizontal flourish extending to the right.

Manu Sharma, P.E.
Principal

Cc: Wayne Reiber
Mark Taylor
Carl Elder
Kelsey Helton
Robin Hallbourg
Rick Hutton
Gus Olmos
Ted Goodman
Pat Cline
Bryan Cotter

**January 2018 Monthly Progress Report
Cabot Portion of Cabot/Koppers Superfund Site, Gainesville, FL**

Status of Field Activities

Cabot continued to execute the field work outlined in the Surficial Aquifer Remedy Optimization (SARO) Evaluation and Pre-Design Investigation (PDI) Work Plans (as modified by letters to US EPA) during the month of January. Key observations and activities are summarized in weekly reports to US EPA by Geosyntec.

The field work proposed in the SARO Evaluation Work Plan is largely complete. Once the Geoprobe rig is re-mobilized, two additional borings will be advanced along the stormwater pipe originating at the stormwater pond at the Site. Based on the observations during test pitting in the area of the Acid Water Pond (near investigation location OP-3), additional borings will be advanced in this area to further investigate soil and groundwater quality.

The field work proposed in the PDI Work Plan is also largely complete. The vertical barrier wall borings, stormwater pond borings, cap design borings, and aquifer testing were completed in January. Based on discussions with the stakeholder group, there was consensus that the three vertical barrier wall borings in the western lagoon associated with the outer wall alignment proposed in the PDI Work Plan (VBW-15, VBW-16, and VBW-17) were not needed because the investigation results for the inner borings (VBW-02 and VBW-03) showed no visual evidence of mobile pine tar. An additional vertical barrier wall boring (new VBW-15) was advanced south of the southeast portion of the original wall alignment (*i.e.*, near the former Acid Water Pond footprint) to provide flexibility to alter the wall alignment, if needed. A site survey will occur in concurrence with the remaining SARO Evaluation field work. Geosyntec anticipates demobilizing from the site in mid-February.

Data Inventory

A list of the soil and groundwater samples collected during the month of January as part of the SARO Evaluation and PDI is summarized in the table below. Analytical results for these samples will be reviewed and submitted as they become available.

Soil Samples			Groundwater Samples	Stormwater Samples
VBW-01-12-14- 2017-C	VBW-13-01-25- 2018-C	VBW-03-12-14- 2017-27-29	OP-5-GW-11.5-15.5- 20180118	SWP-1-GRAB- 20180119
VBW-06-01-08- 2018-C	VBW-14-01-26- 2018-C	VBW-03-12-14- 2017-49-51	OP-5-GW-20-24- 20180118	SWP-1-GRAB- 20180119-DUP
VBW-07-01-10- 2018-C	VBW-15-01-30- 2018-C	VBW-03-12-14- 2017-65-67	OP-1-GW-9-13- 20180118	SWP-2-GRAB- 20180119
VBW-08-01-15- 2018-C	VBW-07-01-09- 2018-15-17	CD-03-01-31-2018- 9-11.5	OP-1-GW-23-27- 20180118	
VBW-09-01-16- 2018-C	VBW-07-01-09- 2018-31-33	SPD-01-01-29- 2018-C	OP-1-GW-23-27- 20180118-DUP	
VBW-10-01-17- 2018-C	VBW-07-01-09- 2018-43-45	SPD-03-01-31- 2018-C	WS-31-GW-9-13- 20180118	
VBW-11-01-22- 2018-C	VBW-07-01-10- 2018-69-71	SPD-04-02-01- 2018-C	ITW-9	
VBW-12-01-23- 2018-C	VBW-03-12-14- 2017-13-15			

Data Reporting

No additional data were reported during the month of January.

Upcoming Action Items

Geosyntec anticipates completing the remaining field work for the SARO Evaluation and PDI by mid-February, after which they will demobilize from the site. Key observations and activities will continue to be summarized in weekly reports to US EPA. Cabot anticipates providing the first set of data collected as part of the SARO Evaluation to US EPA by mid-February.