



January 10, 2018

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

Re.: December 2017 Monthly Progress Report

Dear Scott:

Please find attached the December 2017 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

December 2017 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 December. Key observations and activities continue to be 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 is re-mobilized, two additional borings will be advanced along the stormwater pipe originating at the stormwater pond at the Site. Test pits and a boring will also be advanced in the area of the Acid Water Pond (near OP-3) to further investigate soil and groundwater quality.

Data Inventory

A list of the soil and groundwater samples collected during the month of December 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		
SW-31-SOIL-12-13-11302017	OP-7-SOIL-11-12-20171204	SW-31-GW-9-13-20171206	OP-11-GW-26-30-20171211	OP-10-GW-21-25-20171213
OP-11-SOIL-4-5-11302017	OP-7-SOIL-12-13-20171204	OP-5-GW-11.5-15.5-20171206	OP-2-GW-9-13-20171211	OP-10-GW-26-30-20171213
OP-11-SOIL-8.4-20171201	OP-8-SOIL-3-4-20171205	OP-5-GW-20-24-20171206	OP-2-GW-21-25-20171211	OP-10-EQUIP-BLANK-GW
OP-3-SOIL-4-5-20171201	OP-8-SOIL-12-13-20171205	OP-1-GW-9-13-20171206	OP-6-GW-12-16-20171211	
OP-3-SOIL-7-20171201	OP-9-SOIL-3-4-20171205	OP-1-GW-23-27-20171206	OP-6-GW-23-27-20171211	
OP-4-SOIL-4-5-20171201	OP-9-SOIL-12-13-20171205	OP-1-GW-23-27-20171206-DUP	OP-9-GW-10-14-20171212	
OP-4-SOIL-7.5	OP-10-SOIL-2-3-20171205	SUMP-1-GW-20171207	OP-9-GW-19-23-20171212	
OP-1-SOIL-4-5-20171204	OP-10-SOIL-13-14-20171205	SUMP-1-GW-20171207-DUP	OP-8-GW-10-14-20171212	
OP-1-SOIL-9-10-20171204	OP-10-SOIL-24-25-20171205	SUMP-1-EQUIP-BLANK	OP-8-GW-25-29-20171212	
OP-5-SOIL-4-5-20171204	OP-10-SOIL-13-14-20171205-DUP	SUMP-2-GW-20171207	OP-7-GW-11-15-20171212	
OP-5-SOIL-12-13-20171204	OP-10-EQUIP-BLANK	SUMP-3-GW-20171207	OP-7-GW-18-22-20171212	
OP-2-SOIL-4-5-20171204	OP-7-SOIL-9-10-20171212	SUMP-4-GW-20171207	OP-7-GW-24-28-20171212	
OP-2-SOIL-9-10-20171204	VBW-02-12-18-2017-C	OP-4-GW-7.5-11.5-20171208	OP-3-GW-9-13-20171212	
OP-6-SOIL-3-4-20171204	VBW-03-12-14-2017-C	OP-4-GW-23-27-20171208	OP-3-GW-26-30-20171213	
OP-6-SOIL-7-8-20171204	VBW-04-12-19-2017-C	OP-11-GW-9-13-20171208	OP-3-GW-26-30-20171213-MS	
OP-7-SOIL-2-3-20171204	VBW-05A-12-21-2017-C	OP-11-GW-15-19-20171208	OP-10-GW-10-14-20171213	

Data Reporting

The annual groundwater monitoring report was submitted to US EPA on December 29.

Upcoming Action Items

Geosyntec remobilized to continue execution of the SARO Evaluation and PDI field work on January 2, 2018. After completion of the remaining vertical barrier wall borings, cap design and stormwater pond design borings will be advanced, and aquifer hydraulic testing will be completed in February. Key observations and activities will continue to be summarized in weekly reports to US EPA. Geosyntec anticipates completing the field work by the end of February.