# NYSDEC STANDBY ENGINEERING SERVICES CONTRACT NO. D009807 ECOLOGY AND ENVIRONMENT ENGINEERING AND GEOLOGY P.C. (E & E) STATUS REPORT FOR NOVEMBER 2021

Mr. C's Dry Cleaners

NYSDEC P.M.: Payson Long

Site No. 9-15-157

E & E PM: Rebecca Knappert

Work Assignment (WA) No. D009807-07

E & E Job No.: 1705007.0007

## **Progress Schedule Update**

	Task / Milestone	Start Date from SOW	Finishing Date from SOW	Status (% Complete)	Projected Completion Date
1	Project Setup & SMP Updates	3/6/2020	3/6/2022	87%	3/6/2022
2	OM&M Services	3/6/2020	3/6/2022	85%	3/6/2022
3	LTGW Sampling	9/1/2020	12/31/2021	95%	12/31/2021
4	PRR/Annual Summary Report	3/6/2020	1/31/2022	50%	1/31/2022
5	Remedial Site Optimization	3/6/2020	3/6/2022	70%	3/6/2022

# **Accomplishments During This Reporting Period**

#### Task 1 – Project Setup & SMP Updates

• The SMP draft, incorporating changes on Climate Change Vulnerability and Fire Safety, will be provided to the DEC in December after the results of the fire inspection are incorporated into the SMP.

#### Task 2 – OM&M Services

- IEG completed weekly O&M system inspections for the reporting period.
- Influent and effluent samples from the treatment system were collected by IEG on November 9, 2021.
- Summary of system OM&M and analytical results will be included in the monthly OM&M report.

## Task 3 – LTGW Sampling

• E&E validated and tabulated analytical results from the October 2021 sampling event and submitted the EDD to NYSDEC.

#### Task 4 – PRR/Annual Summary Report

• None.

#### <u>Task 5 – Remedial Site Optimization</u>

• E&E discussed the path forward outline with DEC. E&E met with DEC on site on November 2 to discuss plan forward. E&E did not find any indications of other spills or underground tanks that would be storing product in historical EDR records. E&E will plan "hotspot" geoprobe at the



Library (up to the property boundary with 19 Whaley) based on recent concentrations of PCE and breakdown products as well as pressure testing the influent pipes to the treatment system to test for leaks.

• E&E received comments on the sampling plan for SVI sampling at 23 and 31 Paine Street from NYS DOH and will return the revised plan in December. Sampling is tentatively planned for January 2022.

#### **Problems and Concerns**

None.

### **Project Changes in the Scope of Services**

• None

## **Budget Status**

Approx. Costs accrued through: 11/30/2021

	Task	Budget	Costs to Date	Balance	
1	Project Setup & SMP Updates	\$16,770	\$5,874	\$10,896	
2	OM&M Services	\$276,320	\$161,807	\$114,513	
3	LTGW Sampling	\$86,476	\$45,145	\$41,331	
4	PRR/Annual Summary Report	\$39,527	\$25,851	\$13,676	
5	Remedial Site Optimization	\$30,589	\$23,130	\$7,459	
	Totals	\$449,682	\$261,807	\$187,875	

#### **Work Planned for Next Reporting Period**

- Continue providing site management services and completing OM&M at the Site.
- Continue additional source area investigation including reaching out to property owners of
  Library to obtain permission to complete geoprobe sampling on properties, contacting utility
  companies for records of utility construction and repairs under Whaley, and developing plans for
  pressure testing influent pipes from recovering wells and performing additional SVI
  investigations. Plume maps and well concentration graphs will be provided to NYSDEC.
- Provide SMP edits to NYSDEC for review.
- Submit revised SVI sampling work plan for Paine Street properties to NYSDOH and NYSDEC.