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

Mr. C's Dry Cleaners NYSDEC P.M.: Payson Long

Site No. 9-15-157 E & E PM: Rebecca Knappert

#### **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	71%	3/6/2022
2	OM&M Services	3/6/2020	3/6/2022	71%	3/6/2022
3	LTGW Sampling	9/1/2020	12/31/2021	50%	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	63%	3/6/2022

# **Accomplishments During This Reporting Period**

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

• E&E reviewed updates to the SMP for a section on Climate Change Vulnerability and checked the SMP for information on fire safety, which will be added to the SMP. The draft will be provided to the DEC for review once complete.

## 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 August 5, 2021.
- Summary of system OM&M and analytical results will be included in the monthly OM&M report.

## Task 3 – LTGW Sampling

• None.

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

• None.

#### Task 5 – Remedial Site Optimization

- E&E discussed the path forward outline with DEC. E&E will move forward with researching historical utility records, "hotspot" geoprobe at the Library and 19 Whaley, pressure testing the influent pipes to the treatment system to test for leaks, and SVI investigations in existing structures to access VOC concentrations.
- E&E will look into finalizing the design of an SSDS system for 31 Paine Street.



#### **Problems and Concerns**

• None.

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

• None

## **Budget Status**

Approx. Costs accrued through: 8/31/2021

	Task	Budget	Costs to Date	Balance
1	Project Setup & SMP Updates	\$16,770	\$5,874	\$10,896
2	OM&M Services	\$276,320	\$142,795	\$160,818
3	LTGW Sampling	\$86,476	\$29,943	\$56,533
4	PRR/Annual Summary Report	\$39,527	\$25,851	\$13,676
5	Remedial Site Optimization	\$30,589	\$19,997	\$10,592
	Totals	\$449,682	\$224,460	\$225,222

# **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 and 19 Whaley 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.
- Provide SMP edits to NYSDEC for review.