

**NYSDEC STANDBY CONTRACT NO. D007617
 ECOLOGY AND ENVIRONMENT ENGINEERING AND GEOLOGY P.C. (E & E)
 STATUS REPORT FOR NOVEMBER 2018**

Mr. C's Dry Cleaners Site OM&M Services	NYSDEC P.M.: Payson Long
Site No. 9-15-157	E & E P.M.: Ashlee Smith
Work Assignment (WA) No. D007617-11.1	E & E Job No.: 1703074.0011

WORK COMPLETED DURING THIS REPORTING PERIOD

Task 1 – Task 7:

- These tasks are complete.

Task 8 – RSO services

- No work this period.

Task 9: Groundwater Sampling and Reporting – Events 2017 & 2018

- The 2018 long-term groundwater monitoring event occurred in October 2018.
- The long-term groundwater monitoring report will be provided in early 2019 along with the interim annual report.

Task 10: Annual PRR Reporting – Years 2017 & 2018

- No work this period.

Task 11 – Additional OM&M Services – June 2017 – February 2019

- Treatment system was operational approximately 100% of the time from November 2 to November 27, 2018.
- The pumping well system, which includes only Pumping Wells PW-4 through PW-8 (West side of Whaley Avenue only), was sampled in October.
- Influent/effluent samples taken on November 26, 2018 for the November 2018 OM&M report showed that the effluent concentrations for cis-1,2-dichloroethene, methyl tert-butyl ether, trichloroethene, tetrachloroethene, and vinyl chloride below the daily SPDES Equivalency permit requirements of 10 µg/L for each contaminant. Results from this sampling will be included in the OM&M report for November.

COST SUMMARY:

Table 1 presented below provides WA budgets by Task and Subtask and the approximate expenditures for each task by E & E.

Table 1 Budget vs. Approximate Expenditures – WA-11.2

Task/Description	NYSDEC Authorized Budget	Approx. Expenditures as of w/e 11/24/18	% Complete As of w/e 11/24/18	Expended in November 2018
Task 1: Scoping / Work Plan	\$7,385	\$7,530	100%	Closed
Task 2: Site Management Plan Updates and Revisions	\$39,621	\$33,685	85%	Closed

**WA D007617-11.2– Mr. C’s Dry Cleaners site
October 2018 Progress Report**

Task 3: Operations, Maintenance, and Monitoring Services	\$379,597	\$418,316	100%	Closed
Task 4: Groundwater Sampling and Reporting	\$175,227	\$139,563	80%	Closed
Task 5: Annual PRR Reporting	\$88,335	\$80,504	91%	Closed
Task 6: Remedial System Optimization – Biorem., SVII, and SSDS	\$313,343	\$347,487	100%	Closed
Task 7: OM&M ‘15 - ‘17	\$350,856	\$376,964	100%	Closed
Task 8: RSO ‘15 - ‘17	\$144,088	\$104,033	72%	\$ 0
Task 9: LT Groundwater Monitoring ‘17 & ‘18	\$97,669	\$79,031	81%	\$1,283
Task 10: Annual PRR Reporting ‘17 & ‘18	\$37,032	\$17,472	47%	\$ 0
Task 11: OM&M Services ‘17- Feb. 2019	\$319,689	\$171,358	54%	\$6,595
Totals	\$1,952,842	\$1,775,941	91%	\$7,878

CHANGES TO SCOPE OF WORK

- As of September 28, 2018, E&E was notified that future work on this project would be transitioned to a different Standby Engineering firm to free up contract capacity. E&E anticipates that the remaining budget will cover site activities through approximately October 2019. We will coordinate with NYSDEC over the next year regarding the transition of site management services at this site.

CHANGES TO PROJECT PERSONNEL

- None this period.

CHANGES TO PROJECT SCHEDULE

- Overall work schedule at the site will extend through October 2019.

Work Planned for December 2018 and beyond

1. Perform the OM&M compliance services at the Mr. C’s site and submit compliance report the following reporting month.
2. Perform limited OM&M services at the Mr. C’s Treatment facility.
3. Support the NYSDEC / NYSDOH on the design and installation of two SSDS vapor mitigation system(s) based on the August 11, 2015 SVII Report and letter of support from NYSDOH – 23 and 31 Paine Avenue.
4. Analyze sampling results from the pumping wells, monitoring wells and piezometers for the 2018 Long Term Groundwater Monitoring Event.
5. Begin drafting interim annual report including Long-Term Groundwater Monitoring report.