



***Environmental, Planning, and Engineering Consultants***

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May 10, 2021

Ms. Meghan Medwid  
NYS Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway, 12<sup>th</sup> Floor  
Albany, New York, 12233-7017

Re: Monthly Progress Report – April 2021  
22-60 46<sup>th</sup> Street  
Queens, New York  
NYSDEC BCP Site No. C241244

Dear Ms. Medwid,

AKRF, Inc. (AKRF) has prepared this Monthly Progress Report to summarize work performed at the above-referenced New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) site (the “Site”). The Site location is shown on Figure 1. The following activities were conducted in April 2021:

- On April 16, 2021, AKRF and NYSDEC had a discussion regarding NYSDEC’s review of the Remedial Investigation (RI) Report (RIR). NYSDEC requested that the BCP Applicant collect additional soil and groundwater samples as part of the RI to determine the location of the suspected on-site source of tetrachloroethylene (PCE) in soil vapor.
- On April 22, 2021 AKRF submitted a proposed sample location plan to NYSDEC, which included the installation of five groundwater monitoring wells and the collection of 15 soil samples and 5 groundwater samples for laboratory analysis. The soil samples will be analyzed for chlorinated volatile organic compounds (CVOCs) only, with 25% of the samples analyzed for the full suite of parameters: Target Compound List (TCL) VOCs, TCL semivolatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), pesticides, Target Analyte List (TAL) metals, hexavalent chromium, the standard list of 21 per- and polyfluoroalkyl substances (PFAS) compounds, and 1,4-dioxane. The groundwater samples will be analyzed for CVOCs only. On May 3, 2021, NYSDEC requested the installation of an additional groundwater monitoring well and soil boring, with the collection and laboratory analysis of 18 soil samples and 6 groundwater samples. The final proposed sample locations are shown on Figure 2.

The following activities are planned for May 2021:

- AKRF will submit a RI Work Plan Addendum to NYSDEC, which will outline the proposed scope of the additional soil sampling and groundwater monitoring installation and sampling.

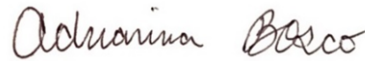
- AKRF will initiate the supplemental Remedial Investigation (RI) and update the draft Remedial Investigation Report (RIR) and Remedial Action Work Plan (RAWP) as necessary.

If you have any questions regarding the information presented herein, please contact Deborah at (646) 388-9544 or Adrianna at (646) 388-9576.

Sincerely,  
AKRF, Inc.



Deborah Shapiro, QEP  
Senior Vice President



Adrianna Bosco  
Technical Director

Enc. Figure 1 – Site Location  
Figure 2 – Proposed Supplemental RI Sample Locations

cc (electronic copy only):

Heidi Dudek – NYSDEC  
Sally Rushford, Renata Ockerby – NYSDOH  
Emanuel Kokinakis, Gabriela Petrova – MD45 Developers LLC  
George Duke, James Ward – Brown Duke & Fogel, P.C.

## FIGURES



