

Monthly Progress Report
470 Kent Avenue – Brooklyn, NY
BCP Site #C224053
May 2024

Activities Completed during the Reporting Period

Continue implementation of the Remedial Action, excavation, off-site soil disposal, rebar and waterproofing installation and slab pouring for building A3 construction. Continue endpoint sample collection, see details below.

Continued operation of construction dewatering system for A3 building foundation development. Collected groundwater treatment system influent and effluent samples, see the details below

Continue waterfront BMW-6 remedial excavation and endpoint sampling collection, see details below.

Daily reports were provided to the Department.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

Influent and effluent sampling data was received on May 17th. A TSS exceedance was noted in the effluent sample results. A continuous sampling plan was immediately put into place and samples for TSS were collected on 5/17, 5/18 & 5/19. See below.

Data Collected/Received during the Reporting Period

A set of influent and effluent samples (Influent_20240509 and Effluent_20240509) were collected from the groundwater treatment system on 5/9. The results of the effluent TSS samples collected on 5/17, 5/18 & 5/19 had concentrations below the permit limitations. Results were provided to the NYSDEC Department of Water. Dewatering sampling analytical results are attached to this report.

Endpoint sampling analytical results were received for endpoint samples EP-84 and EP-85.

Endpoint sampling analytical results were received for endpoint samples REBMW6_BOT2_20240520, REBMW6_SW2_20240520 and REBMW6_SW5_20240520. Analytical results were provided to the Department for review.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Continue implementation of the Remedial Action.