

DAILY STATUS REPORT

Prepared By: David Klein

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50	X	50-70		70-85		>85	

NYSDEC BCP Site No:	C203151	Date:	11/9/2022
Project Name:	261 Grand Concourse		

Consultant: Vektor Consultants	Personnel On-Site: Environmental Consultant – Vektor Consultants
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Work Activities Performed:

- All the monitoring wells were gauged prior to sampling and collected necessary depths (i.e., depth to water, depth to bottom of the well, distance from top of the well casing).
- MW-4 and MW5 were purged, and water quality measurements were collected using a Horiba until water quality parameters stabilized prior to sampling. Approximately 3-4 gallons of water were purged from each well prior to sampling. Purge water was initially turbid and brown/cloudy but soon cleared during purging as a result of well development, which was performed the week prior and removed a majority of the silt and fine particles from each monitoring well.
- A Geosub2 peristaltic pump was utilized for groundwater sampling. Vektor purged and sampled all wells at a low-flow rate. Approximately 6-8 gallons of groundwater were collectively purged prior the onsite monitoring wells MW-4 and MW-5 prior to sampling.

Samples Collected:

- Groundwater samples collected from monitoring wells: MW-4 and MW-5 were collected and submitted to York Analytical Laboratories, Inc. (York) to be analyzed for TCL volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polycyclic biphenyls (PCBs), pesticides, target analyte list (TAL)/TCL metals plus hexavalent chromium and trivalent chromium, 1,4-dioxane, and per- and polyfluoroalkyl substances (PFAs).
- One trip blank was placed in a cooler full of groundwater samples. Trip blank (TB-5) was provided by the laboratory with a seal around the cap. Vektor submitted the trip blank sample to York to be analyzed for TCL VOCs.
- One field blank (FB-3) was collected and submitted to York to be analyzed for per- and polyfluoroalkyl substances (PFAs). Vektor collected the rinsate blank by running DI water through the decontaminated water quality meter and peristaltic pump and then collecting the water in laboratory supplied glassware.

Community Air Monitoring Program (CAMP)

No CAMP was performed as no intrusive activities occurred onsite.

Problems Encountered

N/A

Planned Activities for the Next Day

No activities are planned for tomorrow.

SITE PLAN WITH LOCATIONS

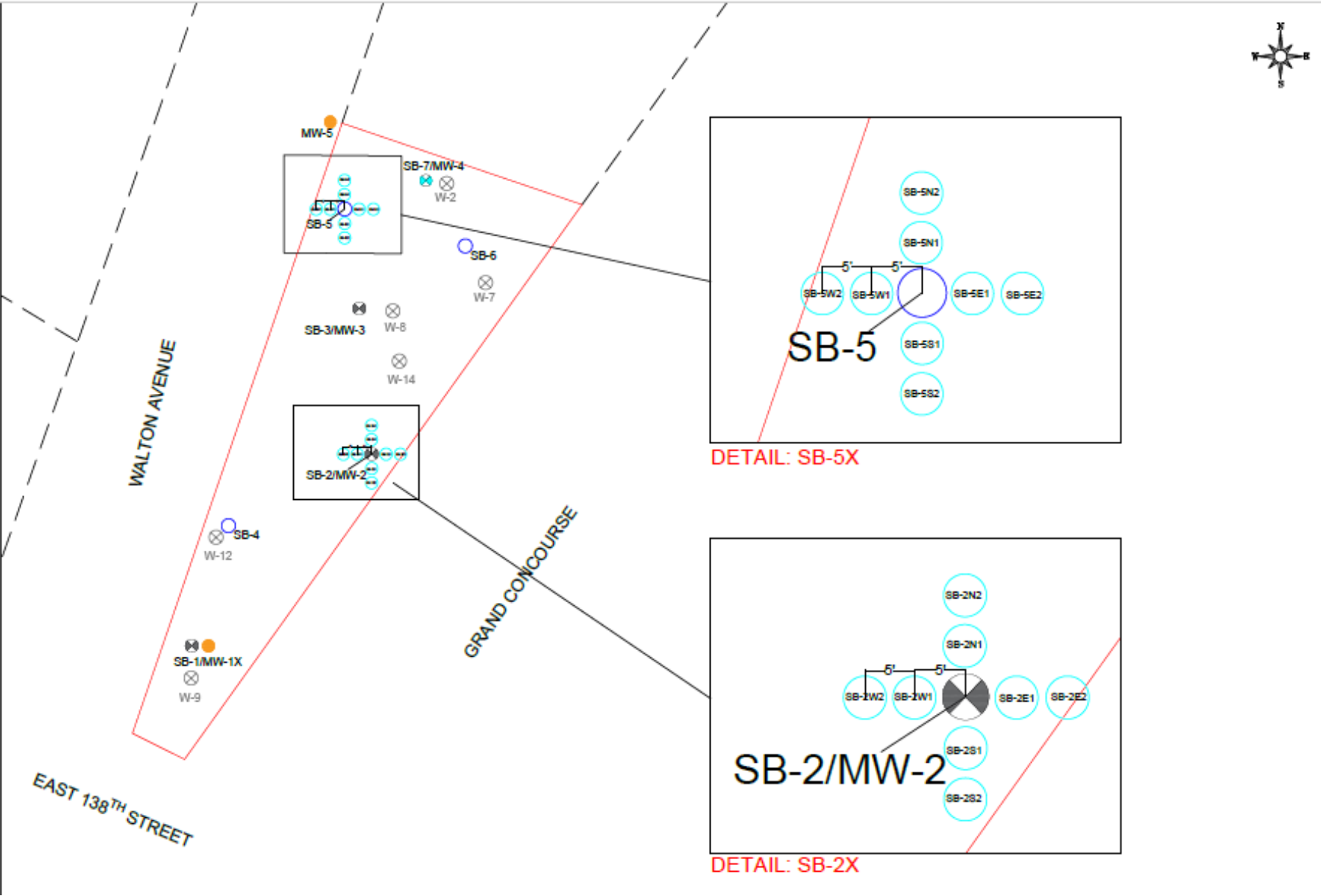


Photo Log

Photo 1:
View of site looking southward



Photo 2:
View of groundwater sampling at
MW-5



Photo 3:
View of MW-4 prior to groundwater
sampling.

