

DATE: 8/28/2025 FILE NO: 41.0163263.10

PROJECT: 55 Eckford Street RI - C224168 LOCATION: Brooklyn, New York CLIENT: 55 Eckford St LLC **WEATHER: Mostly Cloudy**

70.96°F PREPARED BY: Jazlyn Natalie (GZA) **AVE. TEMPERATURE REVIEWED BY:** Reinbill Maniquez (GZA) **AVE. DEW POINT** 48.29°F

MAX WIND SPEED 18 mph from SSE **ATTACHMENTS:**

PRECIPITATION 0.00 inches A – Site Plan

B - Photo Log

C – Daily Calibration and Air Monitoring Logs

SUMMARY

The following report summarizes the daily activities performed under the Supplemental Remedial Investigation Work Plan (RIWP) at 55 Eckford Street, Brooklyn, NY. The Site has entered into an agreement with the New York State Department of Environmental Conservation (NYSDEC) under the New York State Brownfield Cleanup Program (BCP), BCP Site No. C224168. The Supplemental RIWP was approved by the NYSDEC on July 22, 2025. Unless otherwise stated, the work observed and documented by GZA was performed in accordance with the Contract Documents.

PERSONNEL SUMMARY

	Thursday, A	August 28, 2025					
	PERSONNEL						
QEP:	GZA						
	Jazlyn Natalie	Jackson Bogach					
CONTRACTORS:							
SUBCONTRACTORS:							
SITE VISITORS:							



WORK PERFORMED AND DOCUMENTED

Thursday - 8/28/2025

Work Location (Attachment A):

- 1. GZA collected 4 soil vapor samples (GSV-09 through GSV-12) and a duplicate at the location of GSV-11 for VOCs analysis (TO-15 SIM). All soil vapor samples were purged using an air sampling pump. These soil vapor samples were recollected due to flow controller issues from the 08/22/25 sampling event.
- 2. GZA collected groundwater samples from GMW-07, GMW-08, GMW-09, and GMW-10 for Total and Dissolved TAL Metals, including Cyanide and Mercury. Soil vapor and groundwater sample locations are shown on **Attachment A**.

Photos of the Site activities are provided in **Attachment B**.

EQUIPMENT AND MATERIALS USED ON SITE

- Handheld RAE Systems MiniRAE 3000
- Handheld DustTrak II Aerosol Monitor 8532
- Solinst Oil/Water Interface Meter
- Horiba U-52 Water Quality Meter
- Pine Peristaltic Pump

SOIL VAPOR SAMPLES COLLECTED

• GSV-09, GSV-10, GSV-11 (+ Field Duplicate), and GSV-12

GROUNDWATER SAMPLES COLLECTED

- GMW-07 + Field Duplicate
- GMW-08
- GMW-09 + Matrix Spike and Matrix Spike Duplicate
- GMW-10
- Field Blank for QA/QC analysis

SOIL AND AMBIENT AIR SAMPLES COLLECTED

None

AIR MONITORING RESULTS:

• Air monitoring was performed with a handheld PID and DustTrak. No elevations were detected throughout the workday.

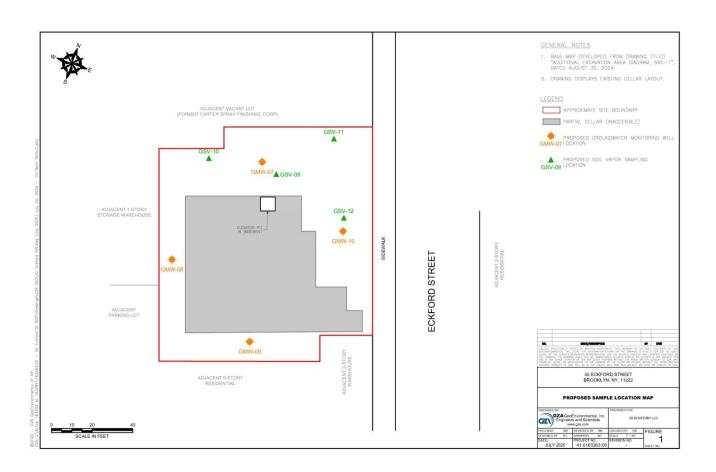
ADDITIONAL SOIL OBSERVATIONS

None



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ATTACHMENT A - SITE PLAN





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ATTACHMENT B - PHOTO LOG

Photo No.Direction Photo Taken:Photo No.Direction Photo Taken1Northwest2North



Description: GZA collecting soil vapor samples GSV-09, GSV-10, and GSV-12.

Description: GZA collecting soil vapor samples GSV-11 (+ Field Duplicate).

Photo No. Direction Photo Taken: N/A

Photo No. Direction Photo Taken N/A



Description: GZA gauging groundwater monitoring wells prior to sampling.



Description: GZA screening the wellhead at GMW-08 with a PID.



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Photo No. 5

Direction Photo Taken:

North

Photo No.

Direction Photo Taken

Northwest



Description: Gauging the water table at GMW-07.

Description: Low-flow groundwater sampling at GMW-10.

Photo No. 7

Direction Photo Taken:

N/A

Photo No. 8

Direction Photo Taken

N/A



Description: GZA preparing QA/QC samples.



Description: Groundwater IDW was stored in 55-gallon drums with a non-hazardous label for future off-Site disposal.

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ATTACHMENT C – AIR MONITORING

Daily Instrument Calibration Log

						7.7		
Date:	8/28/2025 Sar		Samplin	g Technician:	Jazlyn Natalie			
Project #:	41.016	3263.10		Project	Name:	55 Eckford Street		
Instruments	Used:				Inspection Notes	:		
Station 1								
Station 2								
Station 3								
Handheld	TSI Dus	stems MiniRAE stTrak II Aeroso			SN: 592-906282 SN: 8534232301			
Pre-Calibrati	on/Star	ndardization:		Repair I	Needed:			
PIDs:		Zero		Gas - 10	00 ppm			
1		No	1		No			
2		No	2		No			
3		No	3		No			
Handheld	\checkmark	Yes	Handheld	\checkmark	Yes			
Data Rams:		Zero						
1		No						
2		No						
3		No						
Handheld		No						
Post-Shift Do	ownload	d:				Results/Comments:		
PIDs:	Instrum	nent:						
1	~	Data	☐ Avg		Summary			
2		Data	☐ Avg		Summary			
3		Data	☐ Avg		Summary			
Data Rams:								
1		Data						
2	님	Data						
3	님	Data						
3		Data						
		er Station:	☐ No					
Background Readings:								
PID 1:		0.0		Data Ra	m 1: <u>0.012</u>			
PID 2:				Data Ra	m 2:			
PID 3:				Data Ra	m 3:			

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