



# GZA DAILY FIELD SUMMARY 010

DATE: 8/21/2025  
FILE NO: 41.0163263.10

PROJECT: 55 Eckford Street RI – C224168  
CLIENT: 55 Eckford St LLC  
PREPARED BY: Jazlyn Natalie (GZA)  
REVIEWED BY: Reinbill Maniquez (GZA)

LOCATION: Brooklyn, New York  
WEATHER: Cloudy/Light Rain  
AVE. TEMPERATURE 66.09°F  
AVE. DEW POINT 59.09°F  
MAX WIND SPEED 25 mph from NE  
PRECIPITATION 0.00 inches

ATTACHMENTS: 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, August 21, 2025	
	PERSONNEL	
QEP:	GZA	
	Jazlyn Natalie	
CONTRACTORS:		
SUBCONTRACTORS:	Coastal Environmental Solutions – Brandon Sullivan, Jacob Morales	
SITE VISITORS:	Renovation Group – Sal Kaykov	



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### **WORK PERFORMED AND DOCUMENTED**

**Thursday – 8/21/2025**

#### **Work Location (Attachment A):**

1. Coastal Environmental Solutions, Inc. (Coastal) used a Geoprobe 6620DT with Hollow Stem Augers to install monitoring wells GMW-07 and GMW-08 to approximately 20 feet below ground surface; screens were set from 10 to 20 feet bgs. Monitoring well locations are shown on **Attachment A**.
2. Coastal performed boring drilling prior to well installation to determine groundwater elevation following the demolition of the 6-story steel structure onsite. GZA observed the drilling and logged general descriptions of soil borings.
3. Renovation Group previously performed demolition of the 6-story steel structure onsite.

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

### **EQUIPMENT AND MATERIALS USED ON SITE**

- Handheld RAE Systems MiniRAE 3000
- Heron dipper-T Water Level Meter
- Geoprobe 6620DT with Hollow Stem Augers

### **SOIL, GROUNDWATER, SOIL VAPOR, AND AMBIENT AIR SAMPLES COLLECTED**

- None

### **AIR MONITORING RESULTS:**

- Air monitoring was performed with a handheld PID. No elevations were detected during this monitoring period. On-site ground was wet due to light rain in the morning and following rain event the previous day. There were no observations of dust associated with the project leaving the Site throughout the workday.

### **ADDITIONAL SOIL OBSERVATIONS**

- GZA used a handheld PID to collect direct reading measurements throughout each sleeve of recovered soil. The highest reading of 340.2 ppm was recorded at approximately 11' bgs at soil boring advanced for GMW-07.



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ATTACHMENT A – SITE PLAN





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### ATTACHMENT B – PHOTO LOG

Photo No. 1	Direction Photo Taken: West	Photo No. 2	Direction Photo Taken East
			
<b>Description:</b> View of the Site at the beginning of the day.		<b>Description:</b> Coastal drilling GMW-07 with Geoprobe hollow stem augers.	
Photo No. 3	Direction Photo Taken: N/A	Photo No. 4	Direction Photo Taken West
			
<b>Description:</b> Coastal filling the annular space of GMW-07 with #2 sand.		<b>Description:</b> Coastal drilling GMW-08 with Geoprobe hollow stem augers.	



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## ATTACHMENT C – AIR MONITORING

### Daily Instrument Calibration Log

Date:	8/21/2025	Sampling Technician:	Jazlyn Natalie
Project #:	41.0163263.10	Project Name:	55 Eckford Street
Instruments Used:		Inspection Notes:	
Station 1			
Station 2			
Station 3			
Handheld	RAE Systems MiniRAE 3000+ PID	SN: 592-915166	
Pre-Calibration/Standardization:		Repair Needed:	
<b>PIDs:</b>		<b>Gas - 100 ppm</b>	
<b>Zero</b>			
1	<input type="checkbox"/> No	1	<input type="checkbox"/> No
2	<input type="checkbox"/> No	2	<input type="checkbox"/> No
3	<input type="checkbox"/> No	3	<input type="checkbox"/> No
Handheld	<input checked="" type="checkbox"/> Yes	Handheld	<input checked="" type="checkbox"/> Yes
<b>Data Rams:</b>			
<b>Zero</b>			
1	<input type="checkbox"/> No		
2	<input type="checkbox"/> No		
3	<input type="checkbox"/> No		
Handheld	<input type="checkbox"/> No		
Post-Shift Download:		Results/Comments:	
<b>PIDs:</b>			
Instrument:			
1	<input checked="" type="checkbox"/> Data	<input type="checkbox"/> Avg	<input type="checkbox"/> Summary
2	<input type="checkbox"/> Data	<input type="checkbox"/> Avg	<input type="checkbox"/> Summary
3	<input type="checkbox"/> Data	<input type="checkbox"/> Avg	<input type="checkbox"/> Summary
<b>Data Rams:</b>			
1	<input type="checkbox"/> Data		
2	<input type="checkbox"/> Data		
3	<input type="checkbox"/> Data		
Weather Station:		<input type="checkbox"/> No	
<b>Background Readings:</b>			
PID 1:	0.0	Data Ram 1:	
PID 2:		Data Ram 2:	
PID 3:		Data Ram 3:	



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