



GZA DAILY FIELD SUMMARY 009

DATE: 2/11/2025  
FILE NO: 41.0163263.00

PROJECT:	55 Eckford Street RI – C224168	LOCATION:	Brooklyn, New York
CLIENT:	55 Eckford St LLC	WEATHER:	Cloudy
PREPARED BY:	Jazlyn Natalie (GZA)	AVE. TEMPERATURE	31.38°F
REVIEWED BY:	Reinbill Maniquez (GZA)	AVE. DEW POINT	9.81°F
		MAX WIND SPEED	12 mph from S
ATTACHMENTS:	A – Site Plan	PRECIPITATION	0.00 inches
	B – Photo Log		
	C – Daily Calibration and Air Monitoring Logs		

SUMMARY

The following report summarizes the daily activities performed under the 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 RIWP was approved by the NYSDEC on November 20, 2024. Unless otherwise stated, the work observed and documented by GZA was performed in accordance with the Contract Documents.

PERSONNEL SUMMARY

	Tuesday, January 11, 2025	
	PERSONNEL	
QEP:	GZA	
	Jazlyn Natalie	Selia Gupta
CONTRACTORS:		
SUBCONTRACTORS:	Coastal Environmental Solutions – Brandon Sullivan	
SITE VISITORS:		



## **GZA DAILY FIELD SUMMARY 009**

**DATE:** 2/11/2025  
**FILE NO:** 41.0163263.00

### **WORK PERFORMED AND DOCUMENTED**

**Tuesday – 2/11/2025**

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

1. Coastal Environmental Solutions, Inc. (Coastal) advanced 2 soil borings to a maximum depth of 22 feet below ground surface (ft bgs): GZ-08 and GZ-10. Soil boring locations are shown on **Attachment A**.
2. Coastal attempted to installed soil boring GZ-09 but encountered refusal at multiple locations.
3. GZA observed soil boring drilling, logged soil borings, and collected soil samples for analysis.

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

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

- Handheld RAE Systems MiniRAE 3000
- Handheld TSI SidePak™ AM 520 Dust Monitor
- Geoprobe 520M

### **SOIL SAMPLES COLLECTED**

- GZ-08 (10-13' bgs), GZ-08 (13-16' bgs), GZ-08 (16-20' bgs), and GZ-08 (20-22' bgs)
- GZ-10 (10-13' bgs), GZ-10 (13-16' bgs), and GZ-10 (16-20' bgs)
- Samples collected from 20-22' bgs were collected for contingent analysis

### **GROUNDWATER, SOIL VAPOR, 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**

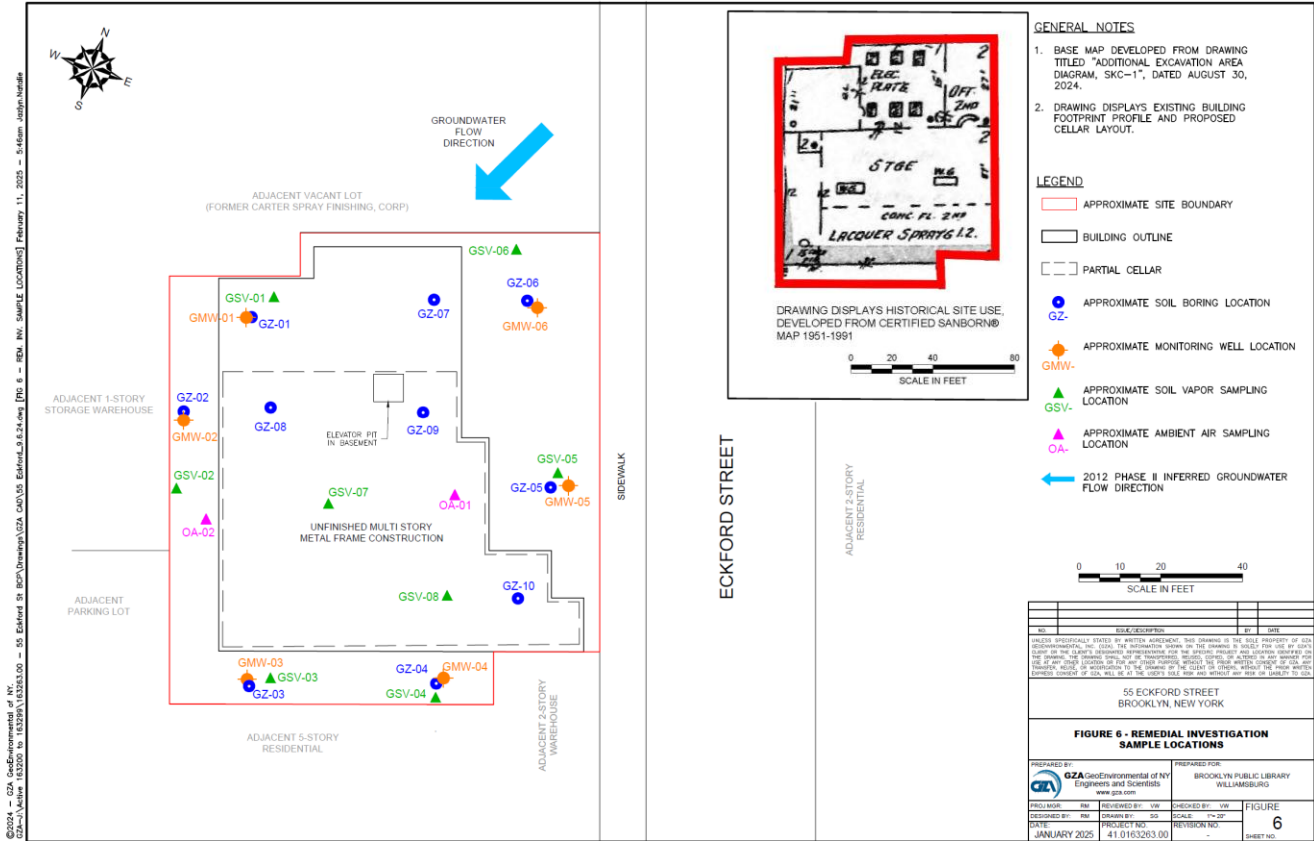
- GZA used a handheld PID to collect direct reading measurements throughout each sleeve of recovered soil. The highest reading of 1.6 ppm was recorded at approximately 14' bgs at soil boring GZ-08.



GZA DAILY FIELD SUMMARY 009

DATE: 2/11/2025  
FILE NO: 41.0163263.00

ATTACHMENT A – SITE PLAN








## GZA DAILY FIELD SUMMARY 009

DATE: 2/11/2025  
FILE NO: 41.0163263.00

### ATTACHMENT B – PHOTO LOG

<b>Photo No.</b> 1	<b>Direction Photo Taken:</b> Southeast	<b>Photo No.</b> 2	<b>Direction Photo Taken</b> Northwest
			
<b>Description:</b> Coastal advancing soil boring GZ-10.		<b>Description:</b> Coastal advancing soil boring GZ-08.	
<b>Photo No.</b> 3	<b>Direction Photo Taken:</b> N/A	<b>Photo No.</b> 4	<b>Direction Photo Taken</b> N/A
			
<b>Description:</b> Macrocores collected from soil boring GZ-10.		<b>Description:</b> GZA using handheld PID to collect direct reading measurements from macrocore soil sample.	



# GZA DAILY FIELD SUMMARY 009

DATE: 2/11/2025  
FILE NO: 41.0163263.00

## ATTACHMENT C – AIR MONITORING

### Daily Instrument Calibration Log

Date: February 11, 2025		Sampling Technician: Jazlyn Natalie	
Project #: 41.0163263.00		Project Name: 55 Eckford Street	
Instruments Used:			
Station 1			
Station 2			
Hand	MiniRAE 3000 PID	SN: 592-918830	
Held	TSISidePak	SN: 5202413004	
Pre-Calibration/Standardization:		Repair Needed:	
PIDs: Zero		Gas - 100 ppm	
1	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2	<input type="checkbox"/> YES <input type="checkbox"/> NO	2	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Hand Held	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Hand Held	<input type="checkbox"/> YES <input type="checkbox"/> NO
Data Zero			
Rams: 1	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
2	<input type="checkbox"/> YES <input type="checkbox"/> NO		
Hand Held	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Hand Held	<input type="checkbox"/> YES <input type="checkbox"/> NO
Post-Shift Download:			
PIDs: Instrument:		Results/Comments:	
1	<input checked="" type="checkbox"/> Data <input checked="" type="checkbox"/> Avg <input type="checkbox"/> Summary		
2	<input type="checkbox"/> Data <input type="checkbox"/> Avg <input type="checkbox"/> Summary		
Data Rams:			
1	<input checked="" type="checkbox"/> Data		
2	<input type="checkbox"/> Data		
Weather Station		<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Background Readings:			
PID 1:	0.0	Data Ram 1:	0.022
PID 2:		Data Ram 2:	



# GZA DAILY FIELD SUMMARY 009

DATE: 2/11/2025  
FILE NO: 41.0163263.00

