



GZA DAILY FIELD SUMMARY 005

DATE: 12/16/2024
FILE NO: 41.0163263.00

PROJECT:	55 Eckford Street RI – C224168	LOCATION:	Brooklyn, New York
CLIENT:	55 Eckford St LLC	WEATHER:	Light Rain
PREPARED BY:	Jazlyn Natalie (GZA)	AVE. TEMPERATURE	44.40°F
REVIEWED BY:	Reinbill Maniquez (GZA)	AVE. DEW POINT	39.81°F
		MAX WIND SPEED	16 mph from NE
ATTACHMENTS:	A – Site Plan	PRECIPITATION	0.50 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

	Monday, December 16, 2024	
	PERSONNEL	
QEP:	GZA	
	Jazlyn Natalie	
CONTRACTORS:		
	Coastal Environmental Solutions	
SUBCONTRACTORS:		
SITE VISITORS:		



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WORK PERFORMED AND DOCUMENTED

Monday – 12/16/2024

Work Location (Attachment A):

1. Coastal Environmental Solutions, Inc. (Coastal) used a Geoprobe 7822DT to install monitoring wells GMW-01, GMW-05 and GMW-06 to approximately 20 feet below ground surface; screens were set from 10 to 20 feet bgs. Coastal developed all 3 wells after installation. Monitoring well 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 ppbRAE 3000
- Handheld TSI SidePak™ AM 520 Dust Monitor
- Geoprobe 7822DT with Hollow Stem Augers

SOIL VAPOR SAMPLES COLLECTED

- None

GROUNDWATER AND SOIL SAMPLES COLLECTED

- None

AIR MONITORING RESULTS:

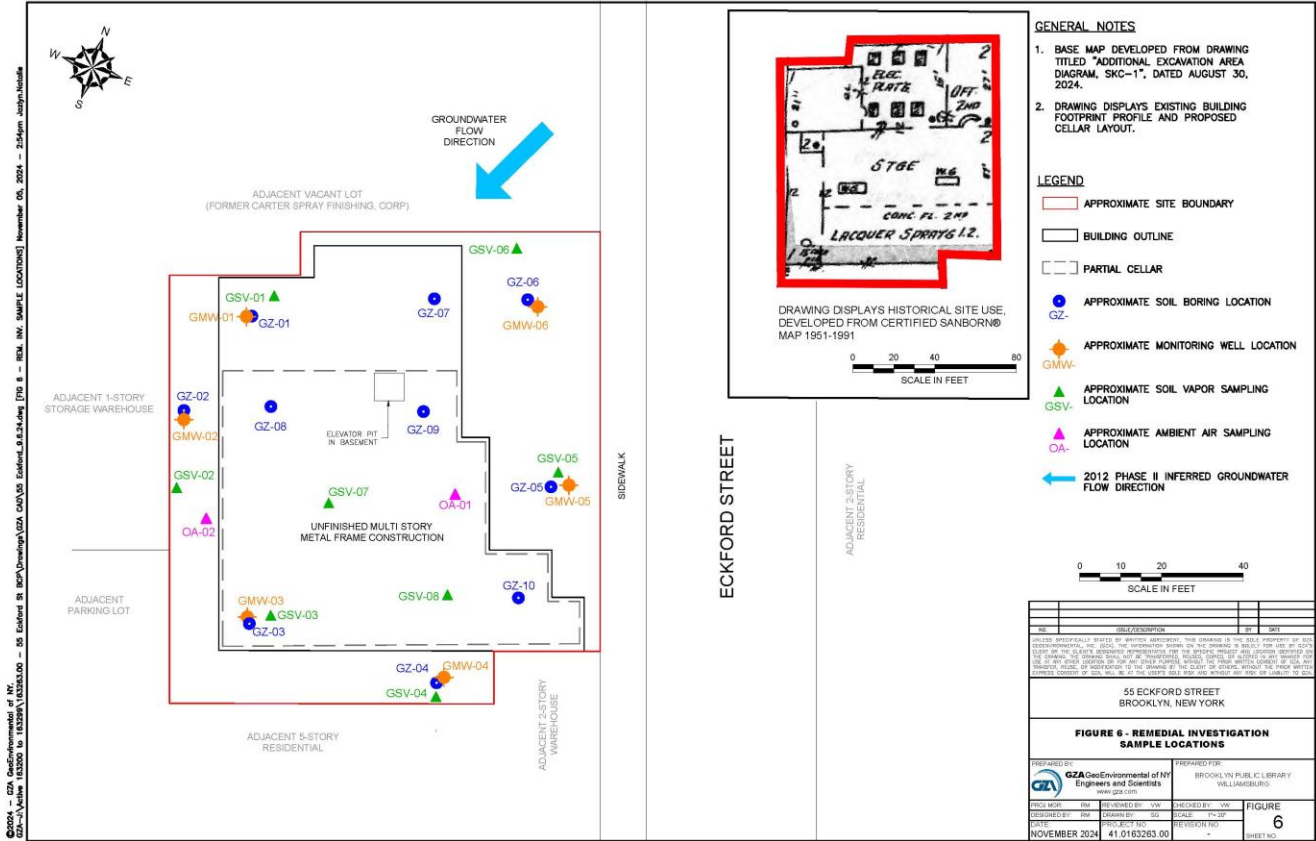
- Air monitoring was performed with a handheld PID and DustTrak. No elevations were detected throughout the workday.



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ATTACHMENT A – SITE PLAN



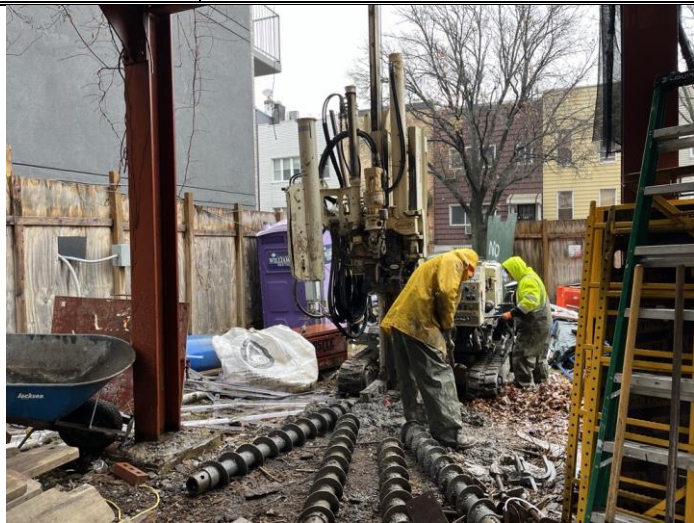





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ATTACHMENT B – PHOTO LOG

Photo No. 1	Direction Photo Taken: West	Photo No. 2	Direction Photo Taken North
			
Description: Coastal drilling GMW-01 with Geoprobe hollow stem augers.		Description: Coastal drilling GMW-05.	
Photo No. 3	Direction Photo Taken: Northeast	Photo No. 4	Direction Photo Taken West
			
Description: Coastal drilling GMW-06.		Description: Coastal developing monitoring well GMW-01.	



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ATTACHMENT C – AIR MONITORING

Daily Instrument Calibration Log

Date: December 16, 2024		Sampling Technician: Jazlyn Natalie	
Project #: 41.0163263.00		Project Name: 55 Eckford Street	
Instruments Used:			
Station 1			

Station 2			

Hand Held <u>ppbRAE 3000 PID</u> SN: 594908248			
Held <u>TSISidePak</u> SN: 8532143707			
Pre-Calibration/Standardization:			
PIDs: Zero		Repair Needed: 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:	<u>0.0</u>	Data Ram 1:	<u>0.013</u>
PID 2:	_____	Data Ram 2:	_____



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