

MONTHLY STATUS REPORT #7

Reporting Period: July 1, 2026, through July 31, 2026

BCP Site No: C224437

Site Name: 68-72 Freeman Street Site

Site Address: 68-72 Freeman Street, Brooklyn, NY 11222

This report summarizes the activities conducted at the 68-72 Freeman Street Site from July 1, 2026 to July 31, 2026.

Progress Update:

- On July 30, 2026, Coastal Environmental Solutions, Inc. (Coastal) installed eight waste characterization soil borings utilizing a Geoprobe 6011DR to 10 feet below grade surface (bgs). Borings were spread out into Grid A (B-1 through B-4) and Grid B (B-5 through B-8). PID readings were detected at a maximum concentration of 200.4 ppm in the 8–9-foot interval in B-3. PID readings were not identified in other borings. Vektor then collected six composite samples from five locations each in the 0–4-foot depth interval, 4-to-8-foot depth interval, and 8-to-10-foot depth interval in both Grid A and Grid B for analysis of SVOCs, metals, EPH Cat 2, pesticides, PCBs, herbicides, total cyanide, reactive cyanide and sulfide, ignitability, corrosivity, and Form U Parameters. Grab samples in Grid A were collected for VOC analysis from the 2–3-foot depth interval in B-3, the 4-4.5-foot depth interval in B-1, and the 8.5-9-foot depth interval in B-3. Grab samples in Grid B were collected for VOC analysis from the 0.5 to 1 foot depth interval in B-7, the 7–8-foot depth interval in B-8, and the 9-9.5 depth interval in B-7.
- Vektor collected soil samples for TCLP lead analysis from SB-1 (0-2'), SB-2 (0-2'), SB-3 (0-2') and (5-6'), SB-4 (0-2') and (5-6'), which were collocated with B-1, B-7, B-5, and B-8, respectively.
- Coastal installed four soil borings (SB-13 through SB-16) to 10 feet bgs for PCB delineation purposes per the request of the soil broker. PID readings were not identified. Vektor then collected soil samples for PCB analysis from the 7- to 9-foot depth interval in SB-13, the 6- to 7-foot depth interval in SB-14, the 4- to 5-foot and 7- to 8-foot depth intervals in SB-15, and the 0- to 2- foot, 4- to 5-foot, and 7- to 8-foot depth intervals in SB-16.

As part of the remedial program, to evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis was completed. The environmental footprint analysis was completed using an accepted environmental footprint analysis calculator, SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA). Water consumption, greenhouse gas emissions, renewable and non-renewable energy use, waste reduction, and material use were estimated, and goals for the project related to these green and sustainable remediation metrics. The following footprint was calculated at the Site between July 1, 2026, and July 31, 2026.

- It was estimated that approximately 1,206 pounds of greenhouse gas emissions (GHG) emissions (carbon dioxide equivalents of global warming potential), 18 pounds of NO_x emissions, 39 pounds of SO_x emissions, 6 pounds of particulate matter (PM) emissions, and 4 pounds of hazardous air pollutants (HAPs) were emitted during the monthly reporting period at the Site.

Problems or Delays Encountered:

None.

Citizen Participation Activities for Reporting Period:

None.

Citizen Participation Activities for Next Reporting Period:

None.

Planned Activities for the Next Reporting Period:

Prepare and submit Waste Characterization Letter.

Project Schedule

Scope of Work	Timeline
Remedial Investigation Work Plan (RIWP) Approval	Completed
Remedial Investigation (RI)	Completed
Draft RIR Submittal to NYSDEC	Completed
Draft RAWP Submittal to NYSDEC	Completed
45-day Public Comment Period for RIR and RAWP Initiation	August 2026
Public Comment Period for RIR and RAWP Ends	September 2026
Final RIR and RAWP Submitted/DEC Approves and Issues Decision Document	September 2026
Begin Implementation of RAWP	September 2026
Site Management Plan (SMP) and Final Engineering Report Submittal to NYSDEC	2027
Certificate of Completion and Fact Sheet	2027

Waste Characterization - Energy & Air Compiled Results

Category	Total Energy	GHG	NOx	SOx	PM	NOx + SOx + PM	HAPs
	MMbtus	lbs CO2e	lbs	lbs	lbs	lbs	lbs
On-site (Scope 1)	0	0	0	0	0	0	0
Grid Electricity Generation (Scope 2)	0.000	0	0	0	0	0	0
Transportation (Scope 3a)	2	312	1	0	0	1	0
Other Off-Site (Scope 3b)	8	893	17	39	6	61	4
Remedy Totals	10	1,206	18	39	6	63	4

Values that are forwarded to the "Summary" tab are indicated in orange.

Voluntary Renewable Energy Use	Unit	Quantity
On-site renewable energy generation or use	MMBtu	0
On-site biodiesel use	MMBtu	0
Biodiesel and other renewable resource use for transportation	MMBtu	0
On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0
Voluntary purchase of renewable electricity	MWh	0
Voluntary purchase of RECs	MWh	0

(This value is the sum of the three rows above)

This worksheet is not intended for user input. Values on this worksheet are obtained from the following file:
SEFA_calculations_(121718).xlsx

Environmental Footprint Summary

Core Element	Metric		Unit of Measure	Footprint						
				Waste Characterization	< Component 2 >	< Component 3 >	< Component 4 >	< Component 5 >	< Component 6 >	Total
Materials & Waste	M&W-1	Refined materials used on-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-2	% of refined materials from recycled or reused material	%	0.0%						0.0%
	M&W-3	Unrefined materials used on-site	Tons	0.000	0.000	0.000	0.000	0.000	0.000	0.0
	M&W-4	% of unrefined materials from recycled or reused material	%							
	M&W-5	On-site hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-6	On-site non-hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-7	Recycled or reused waste	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-8	% of total potential waste recycled or reused	%							
Water (used on-site)	W-1	Public water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-2	Groundwater use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-3	Surface water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-4	Reclaimed water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-5	Storm water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-6	User-defined water resource #1	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-7	User-defined water resource #2	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-8	Wastewater generated	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	E-1	Total energy used (on-site and off-site)	MMBtu	9.7	0.0	0.0	0.0	0.0	0.0	9.7
	E-2	Energy voluntarily derived from renewable resources								
	E-2A	On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-2B	Voluntary purchase of renewable electricity	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-3	Voluntary purchase of RECs	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-4	On-site grid electricity use	MWh	0.000	0.000	0.000	0.000	0.000	0.000	0.0
Air	A-1	On-site NOx, SOx, and PM emissions	Pounds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	A-2	On-site HAP emissions	Pounds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	A-3	Total NOx, SOx, and PM emissions	Pounds	62.7	0.0	0.0	0.0	0.0	0.0	62.7
	A-3A	Total NOx emissions	Pounds	18.1	0.0	0.0	0.0	0.0	0.0	18.1
	A-3B	Total SOx emissions	Pounds	38.7	0.0	0.0	0.0	0.0	0.0	38.7
	A-3C	Total PM emissions	Pounds	5.8	0.0	0.0	0.0	0.0	0.0	5.8
	A-4	Total HAP emissions	Pounds	4.2	0.0	0.0	0.0	0.0	0.0	4.2
	A-5	Total greenhouse gas emissions	Tons CO2e*	0.6	0.0	0.0	0.0	0.0	0.0	0.6
Land & Ecosystems		Qualitative Description								

* Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.

"MMBtu" = millions of Btus

"MG" = millions of gallons

"CO2e" = carbon dioxide equivalents of global warming potential

"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)

"Tons" = short tons (2,000 pounds)

The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

Notes:











