

# LANGAN SITE OBSERVATION REPORT – Day 243

<b>CLIENT:</b>	Gowanus Canal LLC, GowCan Owner, LLC, and Bayside Gowanus Owner, L.L.C.	<b>DATE:</b>	Saturday, November 4, 2023
<b>PROJECT No.:</b>	170295301	<b>WEATHER:</b>	Clear, 53 – 61 °F Wind: SW @ 0 – 6 mph
<b>PROJECT:</b>	Gowanus Canal Northside	<b>TIME:</b>	9:00 – 14:45
<b>LOCATION:</b>	Brooklyn, New York	<b>BCP SITE ID:</b>	C224080
<b>EQUIPMENT:</b> N/A	<b>PRESENT AT SITE:</b> <b>Langan:</b> Padmanabhan Krishnaswamy (Environmental) <b>Urban Atelier Group (UAG):</b> Neil Rohrbacher <b>AARCO Environmental Services (AARCO):</b> Daybi Pacheco		

## OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved March 24, 2022 Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) Site No. C224080. Site Map 1 presents the Society Brooklyn and Sackett Place developments, which together comprise the BCP site.

### Site Activities

- AARCO used a whale pump to develop previously installed recovery wells RW01, RW02, RW03, and RW04.
  - Purged groundwater was containerized in five 55-gallon drums for future off-site disposal.

### Import and Export Tracking

- No material was exported from the site.
- No material was imported to the site.

Soil/Fill Export Summary			
Facility	Exported	Today	Total
Bayshore Soil Management Keasbey, NJ Non-Hazardous Soil/Fill	No. Loads	0	803
	Quantity (CY)	0	16,060
Bayshore Soil Management Keasbey, NJ Non-Hazardous MGP-Impacted Soil/Fill	No. Loads	0	79
	Quantity (CY)	0	1,580
Phase III Environmental Palmerton, PA Non-Hazardous Soil/Fill	No. Loads	0	67
	Quantity (CY)	0	1,340
Clean Earth of North Jersey Kearny, NJ Non-Hazardous Soil/Fill	No. Loads	0	1
	Quantity (CY)	0	20

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Padmanabhan Krishnaswamy
			<b>Langan, D.P.C.</b>

Material Import Summary				
Facility	NYSDEC Approved Quantity (CY)	Imported	Today	Total
Impact Environmental Jersey City, NJ 0.75-inch Crushed Stone	300	No. Loads	0	10
		Quantity (CY)	0	200
Stavola Construction Materials, Inc Bridgewater, NJ 2.5-inch Stone	1,000	No. Loads	0	15
		Quantity (CY)	0	300
87 19 <sup>th</sup> Avenue Astoria, NY 2.5-inch Stone	2,000	No. Loads	0	31
		Quantity (CY)	0	650
Impact Environmental Jersey City, NJ 0.5-inch Crushed Stone	5,000	No. Loads	0	248
		Quantity (CY)	0	4,960
Impact Environmental Lyndhurst, NJ 0.5-inch Crushed Stone	6,000	No. Loads	0	99
		Quantity (CY)	0	1,980
Impact Environmental Lyndhurst, NJ 0.75-inch Crushed Stone	4,000	No. Loads	0	46
		Quantity (CY)	0	920
Tilcon New York Inc. Wharton, NJ ASTM #5 Virgin Quarry Stone	3,500	No. Loads	0	95
		Quantity (CY)	0	1,900

#### Sampling

- No samples were collected.

#### Community Air Monitoring

- Ground intrusive work was not performed, and thus community air monitoring was not implemented. No dust or odors were apparent on-site.

#### Anticipated Activities

- AARCO will export the containerized non-hazardous purged groundwater from the site on November 6, 2023.

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			Langan, D.P.C.

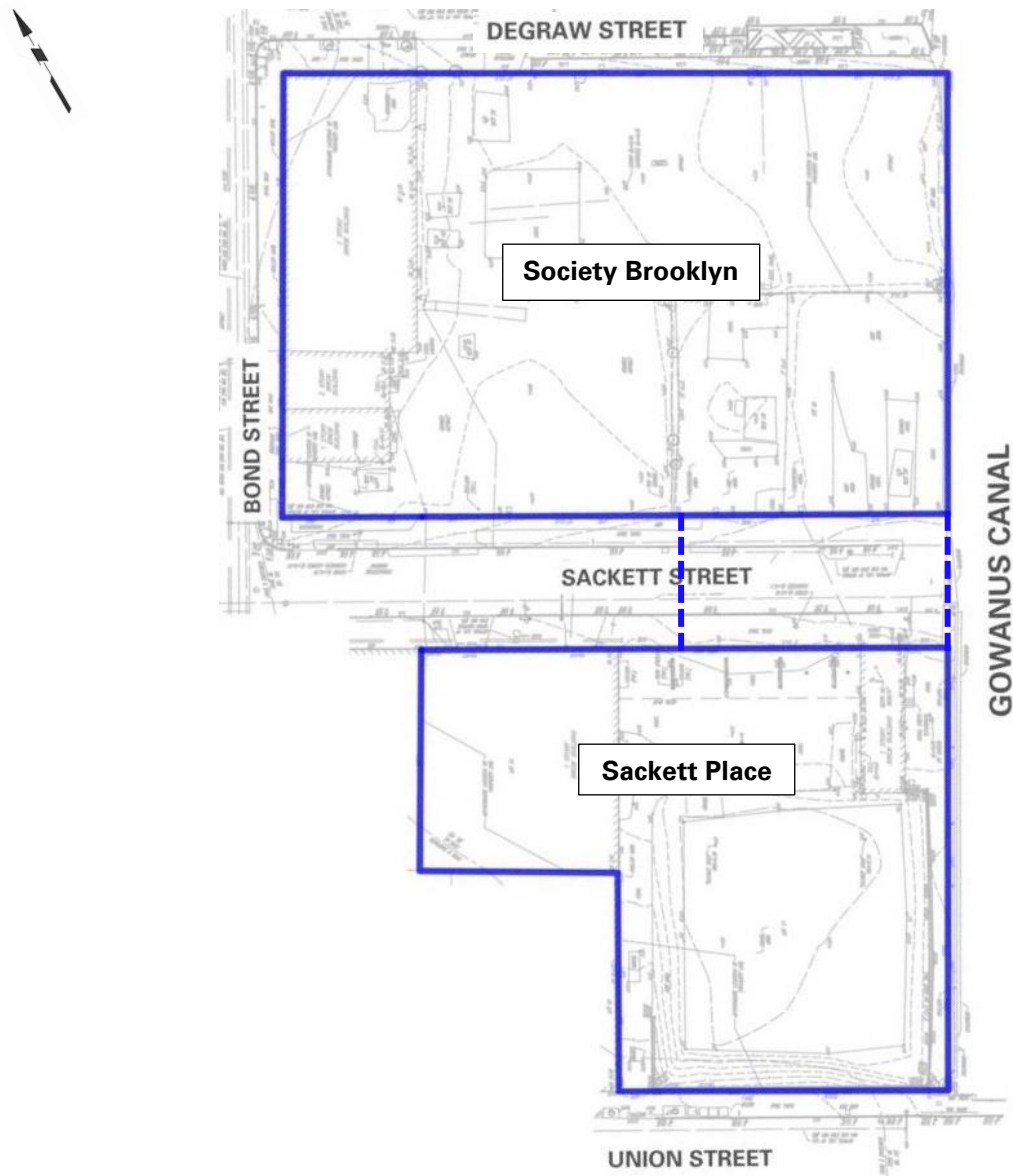
## Site Photographs



**Photo 1:** AARCO developing recovery well RW01 in the northeastern part of Society Brooklyn within the shore public walkway (SPW) (facing southeast)

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Padmanabhan Krishnaswamy <b>Langan, D.P.C.</b>
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**Site Map 1:**



**Legend**

- Approximate BCP site boundary
- - - Approximate construction fence boundary

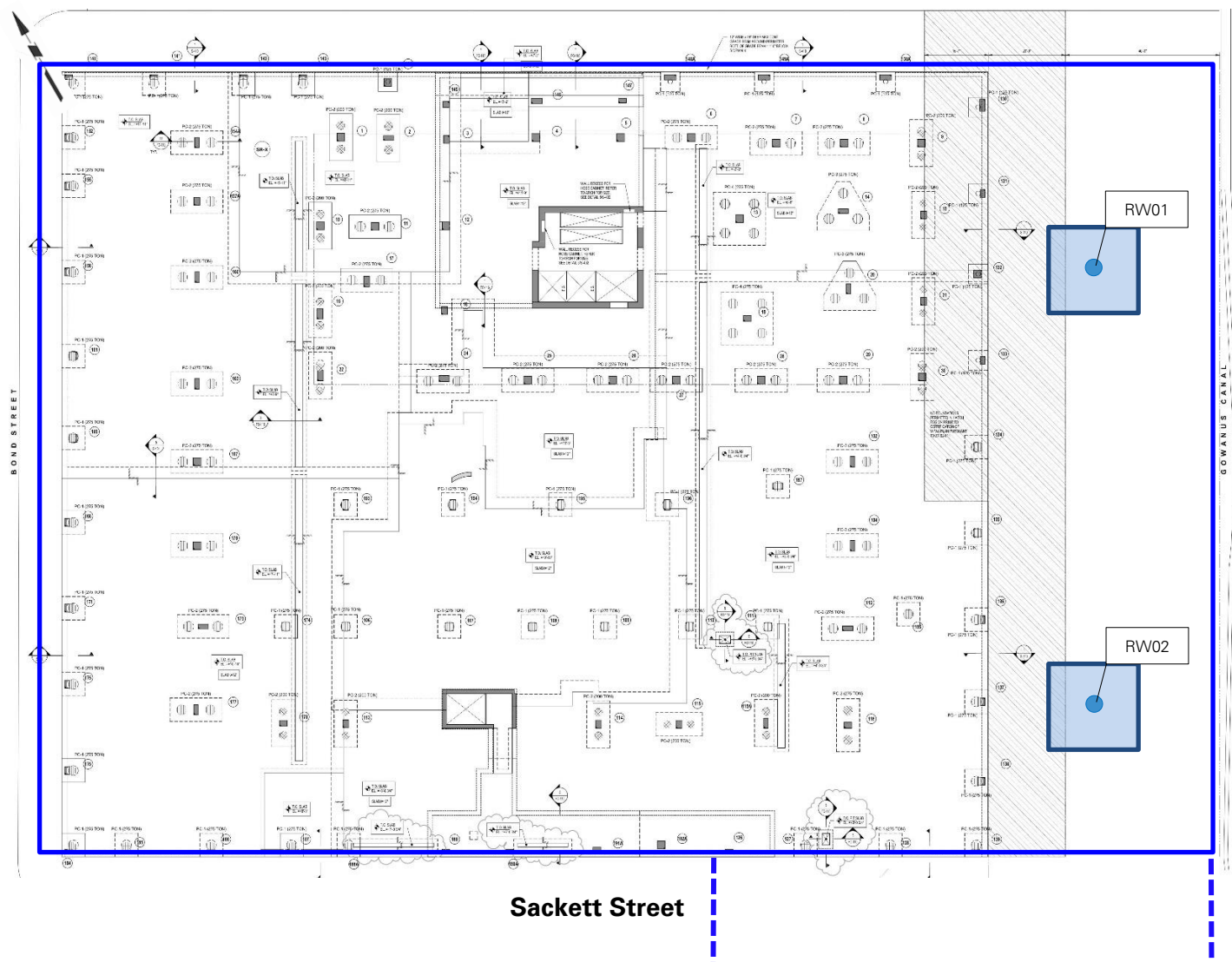
**Notes**

1. Base map adapted from 24 March 2022 RAWP, Figure 2 – Site Plan.
2. This Site Map is provided for context only; refer to the Northern (Society Brooklyn) and Southern (Sackett Place) Work Area Maps on the following pages for work and air monitoring location(s).

Cc:	G. Nicholls, M. Burke, P. Farnham, E. Adkins, A. Nesci	By:	Padmanabhan Krishnaswamy <b>Langan, D.P.C.</b>
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## Site Map 2: Northern Work Area Map (Society Brooklyn)

Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Society Brooklyn, prepared by DeSimone Consulting Engineers.



### Legend:

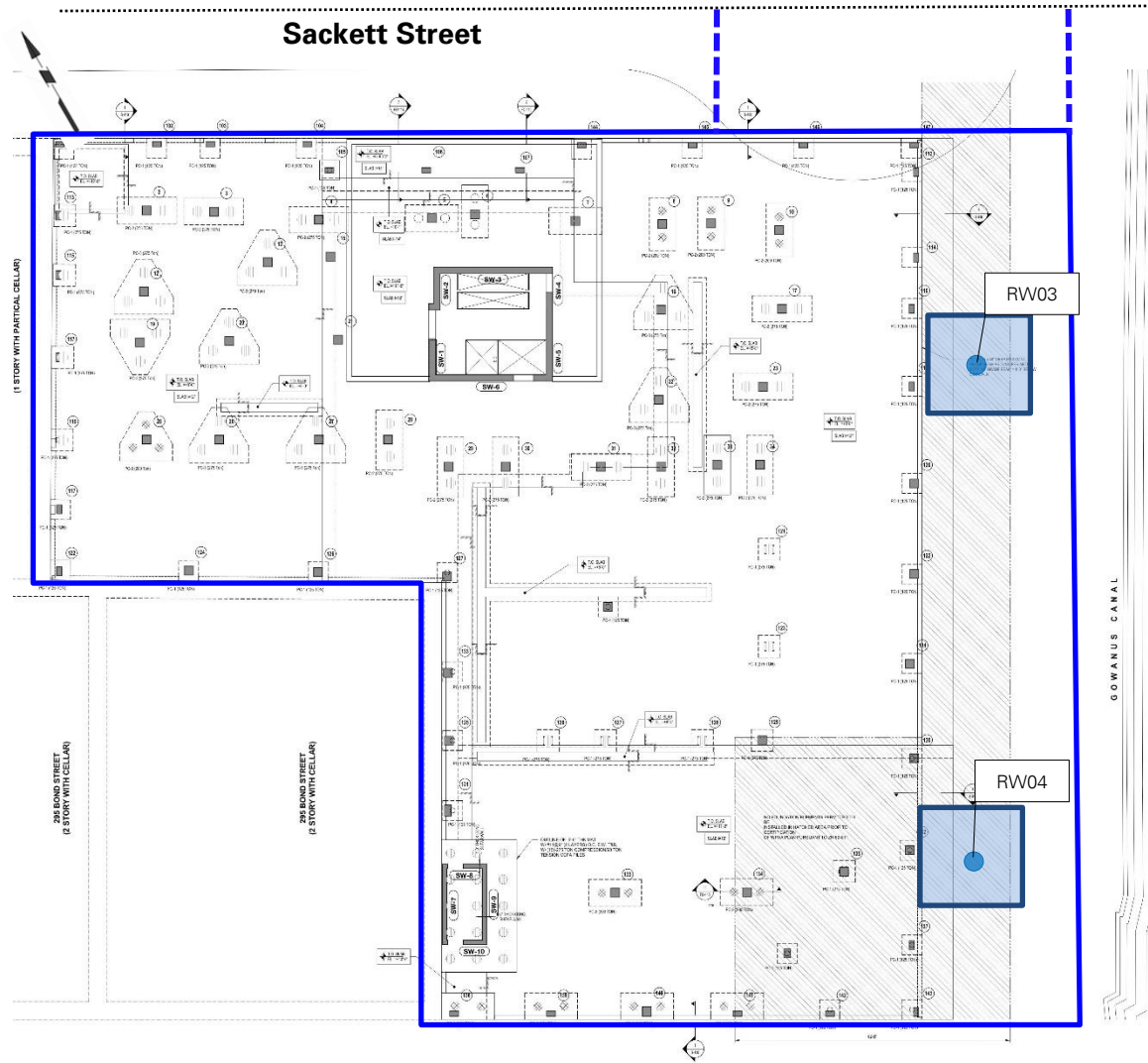
- Approximate site boundary
- Approximate construction fence boundary
- Approximate work area
- Approximate recovery well location

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By: Padmanabhan Krishnaswamy  
Langan, D.P.C.

### Site Map 3: Southern Work Area Map (Sackett Place)

Base map adapted from 1 April 2022 drawing FO-201.00, "Ground Floor Framing Plan" for Sackett Place, prepared by DeSimone Consulting Engineers.



#### Legend:

- Approximate site boundary
- - - Approximate construction fence boundary
- Approximate work area
- Approximate recovery well location

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