

SITE OBSERVATION REPORT

PROJECT No.: 170552901 PROJECT: 159 Boerum Street LOCATION: Brooklyn, NY	CLIENT: SPG Boerum LLC	DATE: Wednesday, December 7, 2022 WEATHER: Rain, 55 - 59°F Wind: NW @ 2-5 mph TIME: 6:15 am to 4:45 pm
CONTRACTOR: SD Builders		LANGAN REP. : Lauren Roper
CONTRACTOR'S EQUIPMENT: Hitachi ZX 160LC Excavator Deere 300G Excavator Kubota SVL65-2 Skid Steer Deere 135G Excavator	PRESENT AT SITE: Lauren Roper – Langan Kevin Grey, James Huo– SD Builders - General Contractor Lucas Alvarez - Rise Concrete (Rise) – Foundation Contractor	
OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was present to observe environmental protocols in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224291 at 159 Boerum Street (Block 3071, Lot 40). Observed activities were as follows: Site Activities <ul style="list-style-type: none"> • Rise excavated an about 50-foot-long by 25-foot-wide area to about 7 feet below grade surface (bgs) in the southwestern part of the site for support of excavation (SOE) installation. Excavated material consisted of non-hazardous fill and was screened for odors, staining, and organic vapors using a photoionization detector (PID); evidence of impacts was not observed. The excavated fill was live-loaded into permitted tri-axle trucks for off-site disposal. • Rise excavated and sloped an about 90-foot-long by 10-foot-wide area from about 6 to 9 feet bgs along the northern site perimeter. Excavated material consisted of non-hazardous fill and was screened for odors, staining, and organic vapors using a PID; evidence of impacts was not observed. The excavated fill was live-loaded into permitted tri-axle trucks for off-site disposal. 		
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Material Tracking

- No material was imported to the site.
- 19 truckloads (approximately 380 cubic yards [CY]) of non-hazardous fill (waste characterization grids WC04_COMP_0-20 and WC06_COMP_0-5, 5-10) were exported to the Bayshore Soil Management facility in Keasbey, New Jersey for off-site disposal.

Materials Import Summary			
Facility	Imported	Today	Total
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	No. Loads	0	45
	Quantity (CY)	0	900
	NYSDEC Approved Quantity (CY)		1,000

Materials Export Summary			
Facility	Exported	Today	Total
Cycle Chem, Inc. Elizabeth, NJ Lead Contaminated Soil	No. Loads	0	14
	Quantity (CY)	0	280
Bayshore Soil Management Keasbey, NJ Non-Hazardous Fill/Soil	No. Loads	19	215
	Quantity (CY)	380	4,300

Sampling

- No samples were collected.

CAMP Activities

CAMP was not implemented due to inclement weather. Fugitive dust and odors associated with ground-intrusive activity were not observed.

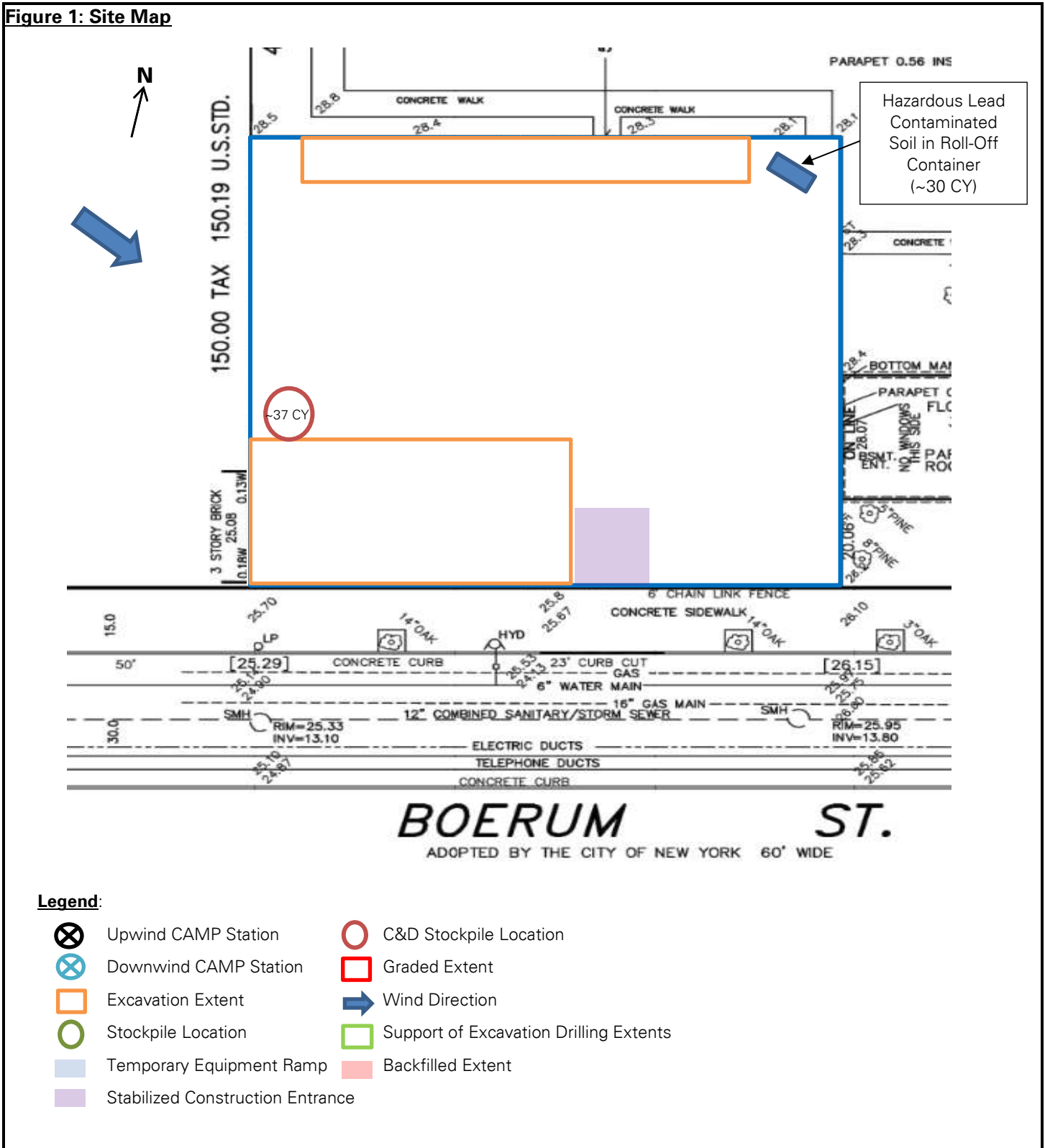
Anticipated Activities

- Rise will install SOE elements along the site boundaries.

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Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- Excavation Extent
- Stockpile Location
- Temporary Equipment Ramp
- Stabilized Construction Entrance
- C&D Stockpile Location
- Graded Extent
- Wind Direction
- Support of Excavation Drilling Extents
- Backfilled Extent

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SITE PHOTOGRAPHS



Photo 1: View of Rise excavating non-hazardous fill in the southwestern part of the site (facing northwest).



Photo 2: View of permitted tri-axle truck transporting non-hazardous fill for off-site disposal. Trucks were securely covered and tires washed prior to leaving the site (facing west).

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