SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Wednesday, March 1, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Overcast, 36-45 °F Wind: NNE @ 1.2 – 2.8 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 4:30 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Harrison Bluestone

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 300G Excavator Deere 245G LC Excavator Deere 210G LC Excavator Deere 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator	Environmental Staff (Langan) – Harrison Bluestone General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 35-foot-long, 10-foot-wide, 4-foot-deep area an about 20-foot-long, 15-foot-wide, 4-foot-deep area in the northern (WC-01) part of the site to install soldier piles for support of excavation (SOE) and/or for off-site disposal. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was either graded adjacent to the work area to form a temporary equipment platform, temporarily backfilled to its original location, or stockpiled in the central part of the site for off-site disposal.
- Legacy used an excavator to excavate an about 60-foot-long, 15-foot-wide, 5-foot-deep area in the western (WC-03/WC-05) part of the site to install lagging for SOE. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the fill was temporarily backfilled to its original location or stockpiled in the central part of the site for off-site disposal.
- Legacy exposed two underground storage tanks (UST) in the northern and western parts of the site (UST-5 and UST-6). The western UST (UST-5) measured about 12-feet-long by 4-feet-wide and contained about 3.5 feet of a petroleum/water mixture. A petroleum-like odor and a maximum PID reading of 230.5 parts per million (ppm) were observed from an opening in UST-5. The UST was left in place to be decommissioned at a later date. The northern UST (UST-6) measured about 5-feet-long by 3-feet-wide and appeared to be empty. A petroleum-like odor and a maximum PID reading of 50.2 ppm were observed from an opening in UST-6. Evidence of impacts were not observed in the historic fill surrounding or in contact with the USTs. The UST was placed on and covered with polyethylene sheeting pending decommissioning, cleaning and disposal.
- Legacy imported about 40 cubic yards (CY) of ¾-inch recycled concrete aggregate (RCA) from the Allocco Recycling, Inc. facility located in Brooklyn, New York. The RCA was placed on polyethylene sheeting in an about 30-foot-long by 25-foot-wide area in the western part of the site to create a temporary tracking pad.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- Legacy imported two loads (about 40 CY) of ¾-inch RCA from the Allocco Recycling, Inc. facility in Brooklyn, New York.
- Legacy exported nine loads (about 180 CY) of non-hazardous historic fill (waste characterization grids WC03_0-4, WC05_0-4, and WC05_4-8) to the Bayshore Soil Management (BSM) 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**	2	**2**
	Quantity (CY)	40	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	9	**188**
	Quantity (CY)	180	**3,760**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.020		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.020	0.014	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.047	0.074	Maximum 15-min Average	0.0	0.0
Minimum 1-min Instant Reading	0.006	0.000	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.089	0.113	Maximum 1-min Instant Reading	0.0	0.2

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

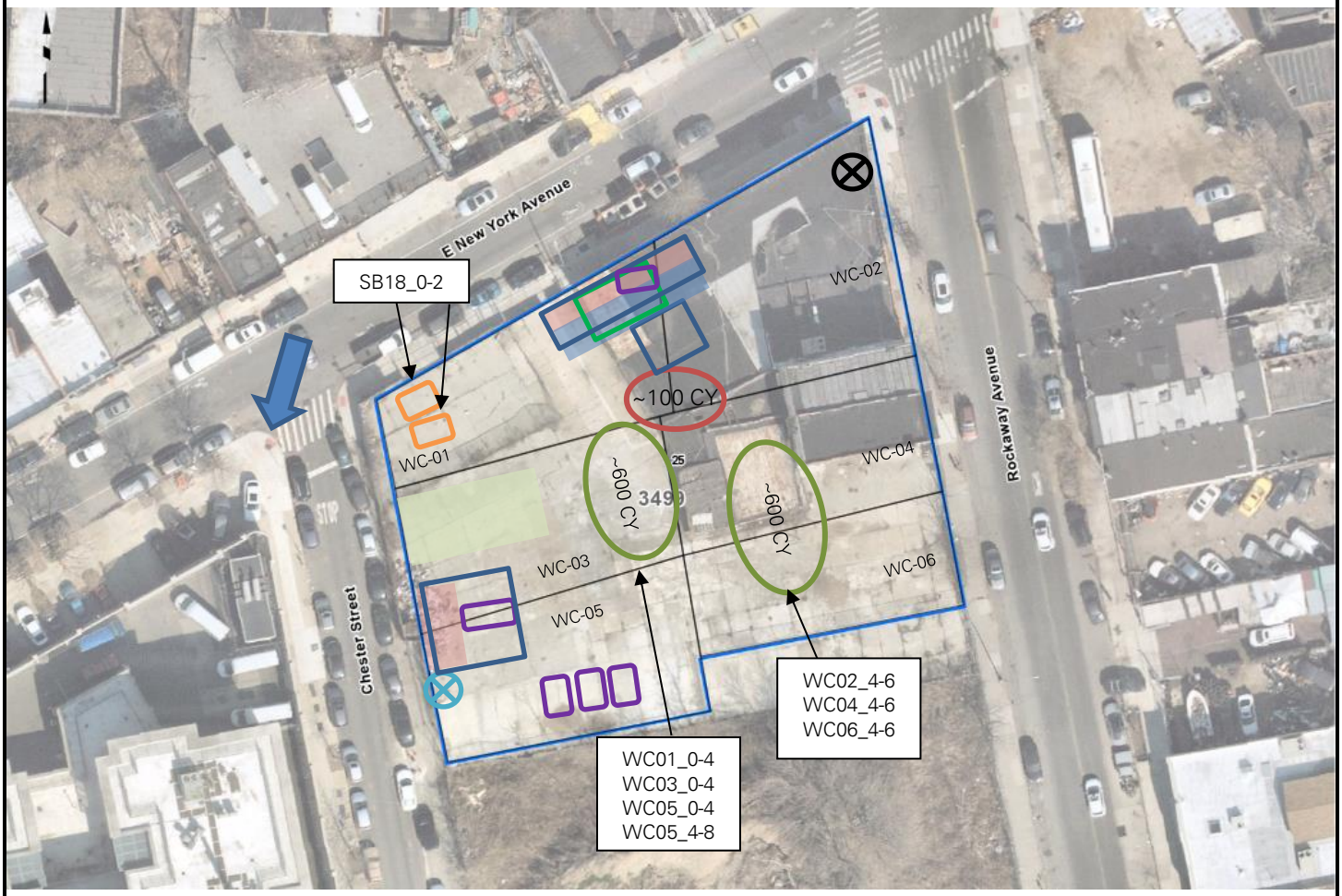
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install soldier piles for SOE.
- Legacy will continue exporting non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy excavating non-hazardous historic fill along the western site boundary (facing south).

Photo 2: View of Legacy loading a permitted tri-axle truck with non-hazardous fill for off-site disposal (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS (CONTINUED)

Photo 3: View of a permitted tri-axle truck with secured cover for off-site disposal (facing southwest).

Photo 4: View of Legacy uncovering UST-5 (facing east).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS (CONTINUED)

Photo 5: View of USTs placed on and covered with polyethylene sheeting in the southern part of the site (facing southwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Thursday, March 2, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Overcast, 40-45 °F Wind: NNE @ 1.1 – 2.7 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 3:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Harrison Bluestone

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 300G Excavator Deere 245G LC Excavator Deere 210G LC Excavator Deere 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator	Environmental Staff (Langan) – Harrison Bluestone General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 35-foot-long, 10-foot-wide, 5-foot-deep area and an about 20-foot-long, 15-foot-wide, 4-foot-deep area in the northern (WC-01) part of the site to install soldier piles and lagging for support of excavation (SOE) and/or for off-site disposal. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was either graded adjacent to the work area to form a temporary equipment platform, temporarily backfilled to its original location, or stockpiled in the central part of the site for future off-site disposal.
- Legacy exposed an underground storage tank (UST) in the northern part of the site. The UST (UST-7) measured about 5-feet-long by 3-feet-wide and appeared to be empty. No odors or PID readings were observed from the opening of the UST. Evidence of impacts were not observed in the historic fill surrounding or in contact with the UST. The UST was placed on and covered with polyethylene sheeting in the southern part of the site pending decommissioning, cleaning and disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 28 loads (about 560 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC01_0-4, WC03_0-4, WC05_0-4, and WC05_4-8) to the Bayshore Soil Management (BSM) 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	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	28	**216**
	Quantity (CY)	560	**4,320**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.040		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.040	0.048	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.078	0.093	Maximum 15-min Average	0.0	0.0
Minimum 1-min Instant Reading	0.012	0.019	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.085	0.103	Maximum 1-min Instant Reading	0.0	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

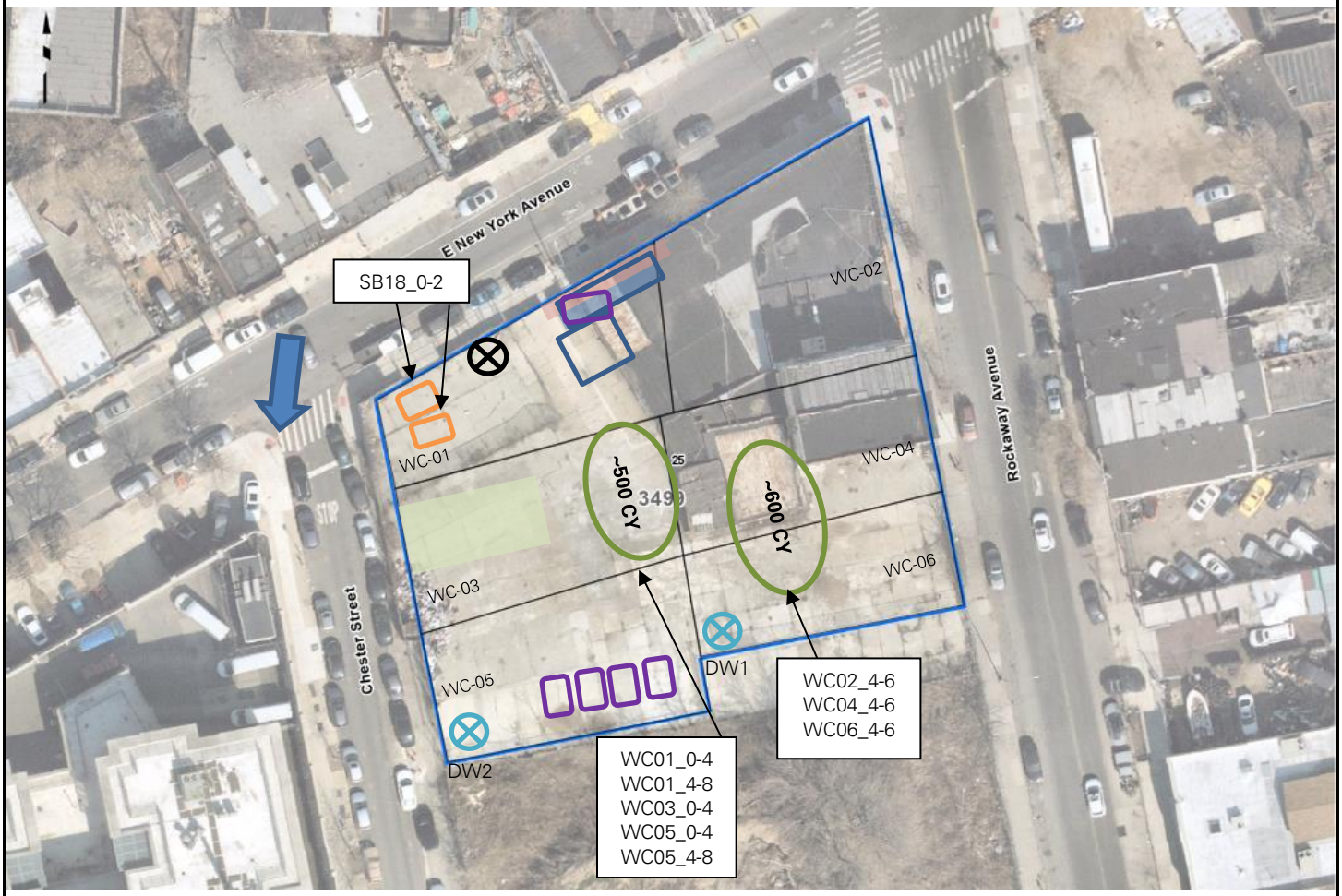
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install soldier piles for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy excavating non-hazardous historic fill along the northern site boundary (facing east).

Photo 2: View of Legacy loading a permitted tri-axle truck with non-hazardous fill for off-site disposal (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS (CONTINUED)

Photo 3: View of a permitted tri-axle truck with secured cover for off-site disposal (facing northwest).

Photo 4: View of four USTs placed on and covered with polyethylene sheeting in the southern part of the site (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Friday, March 3, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Overcast, 33-43 °F Wind: NNW @ 1.2 – 3.8 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 3:30 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Harrison Bluestone

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 300G Excavator
Deere 245G LC Excavator
Deere 210G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Harrison Bluestone
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 35-foot-long, 5-foot-wide, 5-foot-deep area in the northern (WC-01) part of the site to install lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was either temporarily backfilled to its original location or stockpiled in the central part of the site for future off-site disposal.
- Legacy used an excavator to excavate an about 20-foot-long, 15-foot-wide, 1-foot-deep area in the southwestern (WC-05) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.
- Legacy used an excavator to relocate a non-hazardous historic fill stockpile (WC02_4-6, WC04_4-6, and WC06_4-6) from the central part of the site to the western part of the site. The stockpile was placed on and covered with polyethylene sheeting for future off-site disposal.
- Legacy exposed an underground storage tank (UST) in the southwestern part of the site. The UST (UST-8) measured about 10-feet-long by 4-feet-wide and contained about 1 foot of petroleum/water mixture. Petroleum-like odors and a maximum PID reading of 295.0 parts per million (ppm) were observed from an opening in the UST. Evidence of impacts were not observed in the historic fill surrounding or in contact with the UST. The UST was left in place pending decommissioning, cleaning and disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 28 loads (about 560 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC01_0-4, WC01_4-8, WC03_0-4, WC05_0-4, and WC05_4-8) to the Bayshore Soil Management (BSM) 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	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	28	**244**
	Quantity (CY)	560	**4,880**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.010		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.010	0.011	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.047	0.128	Maximum 15-min Average	0.0	0.9
Minimum 1-min Instant Reading	0.000	0.000	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.143	1.108	Maximum 1-min Instant Reading	0.0	2.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

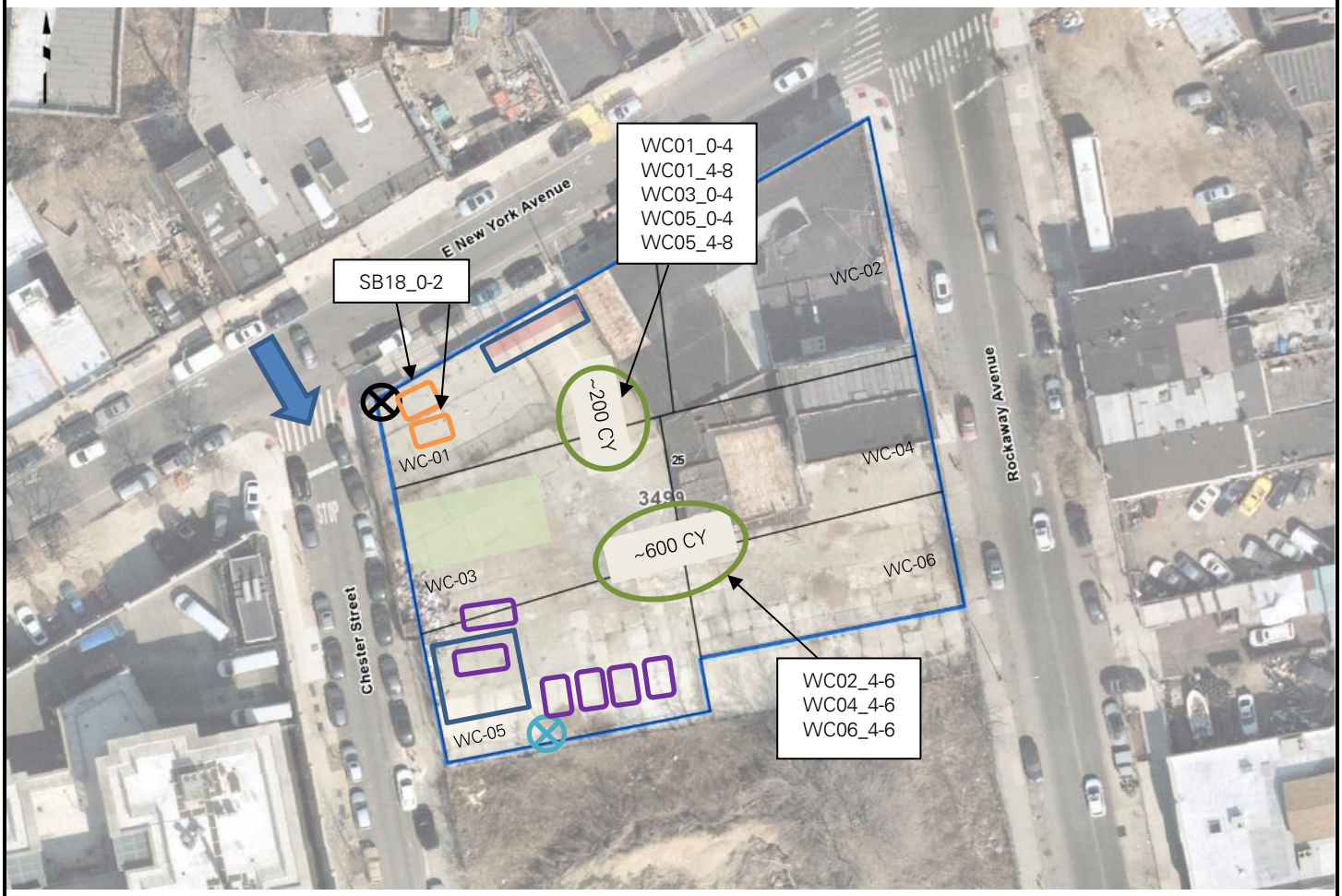
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install soldier piles for SOE.
- Dover will decommission, clean and remove the previously encountered USTs from the site.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy excavating non-hazardous historic fill along the western site boundary (facing south).

Photo 2: View of Legacy loading a permitted tri-axle truck with non-hazardous fill for off-site disposal (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS (CONTINUED)

Photo 3: View of a of a permitted tri-axle truck with secured cover for off-site disposal (facing northwest).

Photo 4: View of UST-8 encountered in the southwestern part of the site (facing south).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Harrison Bluestone **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Saturday, March 4, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Overcast, 39-45 °F Wind: NNW @ 4.6 - 6.0 mph
LOCATION: Brooklyn, NY		**TIME:**	8:00 am to 3:30 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Andrew Ashley

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 300G Excavator
Deere 245G LC Excavator
Deere 210G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Andrew Ashley
General Contractor (SD Builders) – Ameer Hakim
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara
Tank Removal Contractor (Dover Environmental Group, Inc. [Dover])

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Dover, a Fire Department of New York (FDNY)-certified tank removal contractor, cut one previously encountered 1000-gallon underground storage tank (UST; UST-5), two 275-gallon USTs (USTs 6 & 8) and one 500-gallon UST (UST 3) to clean and decommission the tanks. A petroleum-like odor and maximum photoionization detector (PID) readings of 47.8 parts per million (ppm), 34.0 ppm, 4.4 ppm and 20.7 ppm were observed within the headspaces of the USTs, respectively. Dover removed a total of about 1,200 gallons of No. 2 fuel oil from the USTs and cleaned residual product using absorbent pads. The No. 2 fuel oil was containerized in a vacuum truck, and the spent absorbent pads were containerized in a 55-gallon drum and transported off-site for disposal.
- Legacy used an excavator to excavate an about 70-foot-long, 6-foot-wide, 4-foot-deep area along the northeastern (WC-02) site boundary to install lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the non-hazardous historic fill was temporarily backfilled to its original location.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**244**
	Quantity (CY)	0	**4,880**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- CAMP was started at 9:44 due to inclement weather. Fugitive dust and odors associated with ground-intrusive activity were not observed during this time.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.003		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.003	0.004	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.008	0.011	Maximum 15-min Average	0.0	0.0
Minimum 1-min Instant Reading	0.000	0.001	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.015	0.031	Maximum 1-min Instant Reading	0.0	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

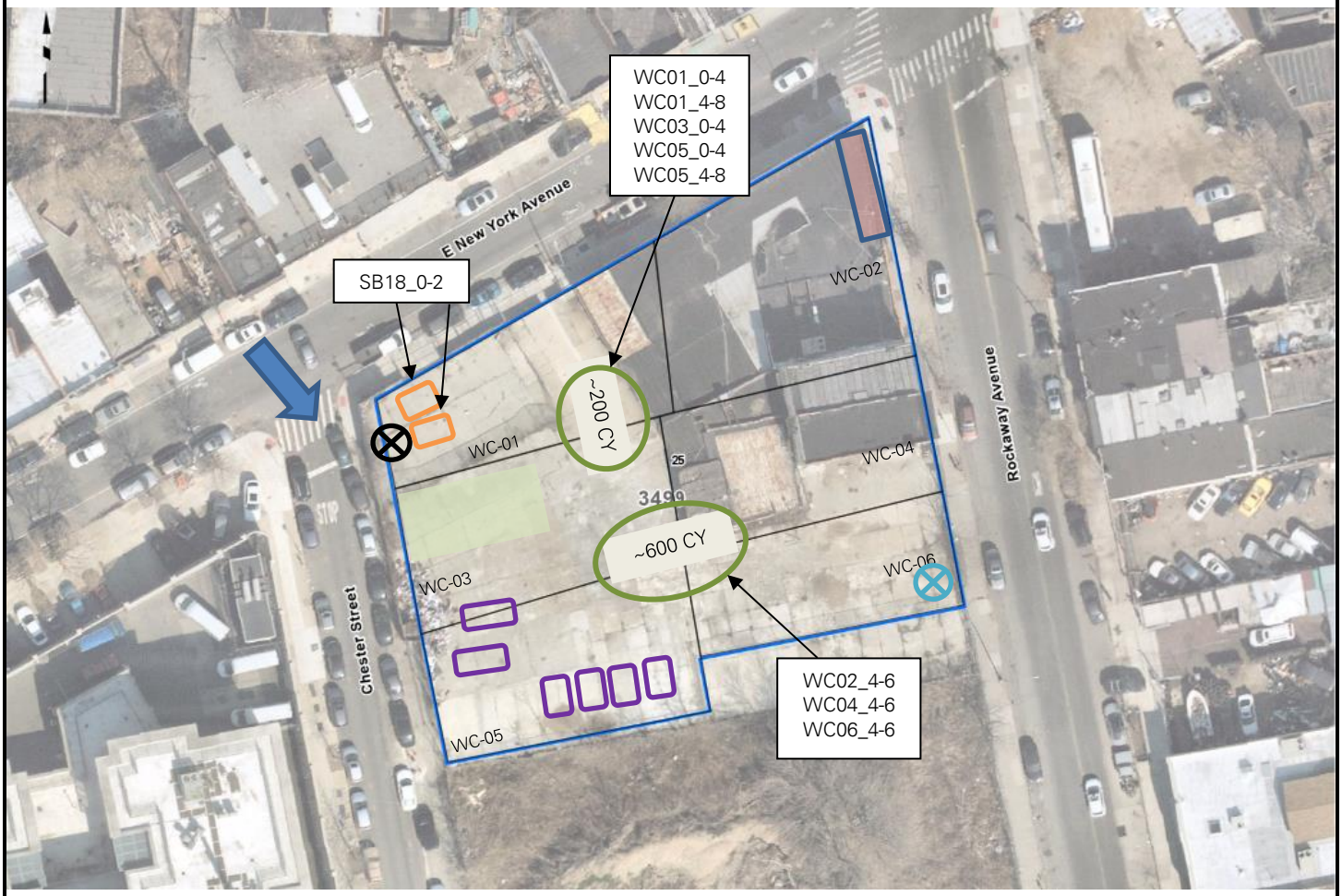
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install soldier piles for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Dover decommissioning a 1000-gallon UST in the southwestern part of the site (facing east).

Photo 2: View of Legacy excavating non-hazardous historic fill along the northeastern site boundary (facing south).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Andrew Ashley **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Monday, March 6, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 42-52 °F Wind: NW @ 3.4 - 6.9 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 4:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Camille Quick

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 300G Excavator
Deere 245G LC Excavator
Deere 210G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Camille Quick
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara
Slate Property Group – Felipe Serpa

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 95-foot-long, 6-foot-wide, 4-foot-deep area along the northeastern (WC-02) site boundary to install lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled adjacent to the excavation for future off-site disposal.
- Legacy exposed an underground storage tank (UST) in the northeastern part of the site. The UST (UST-9) measured about 5-feet-long by 1.5-feet-wide and appeared to be empty. A maximum PID reading of 1.1 parts per million (ppm) were observed from an opening in the UST, no odors were observed. Evidence of impacts were not observed in the historic fill surrounding or in contact with the UST. The UST was placed on polyethylene sheeting in the southwestern part of the site for future off-site disposal.
- Legacy used an excavator to excavate an about 58-foot-long, 23-foot-wide, 2-foot-deep area in the north-central (WC-01) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the non-hazardous historic fill was live-loaded into permitted tri-axle trucks for future off-site disposal.
- Legacy used an excavator to break the pre-existing concrete slab in the north-central part of the site. The construction and demolition (C&D) debris was stockpiled in the southwesterm part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 14 loads (about 280 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC01_0-4, WC01_4-8, WC03_0-4, WC05_0-4, and WC05_4-8) to the Bayshore Soil Management (BSM) 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	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	14	**258**
	Quantity (CY)	280	**5,160**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- CAMP was started at 8:08 due to a server error. The equipment was recalibrated and restarted and the issues were resolved. Fugitive dust and odors associated with ground-intrusive activity were not observed during this time.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.007		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.007	0.010	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.025	0.040	Maximum 15-min Average	0.1	0.0
Minimum 1-min Instant Reading	0.000	0.001	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.088	0.103	Maximum 1-min Instant Reading	0.1	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

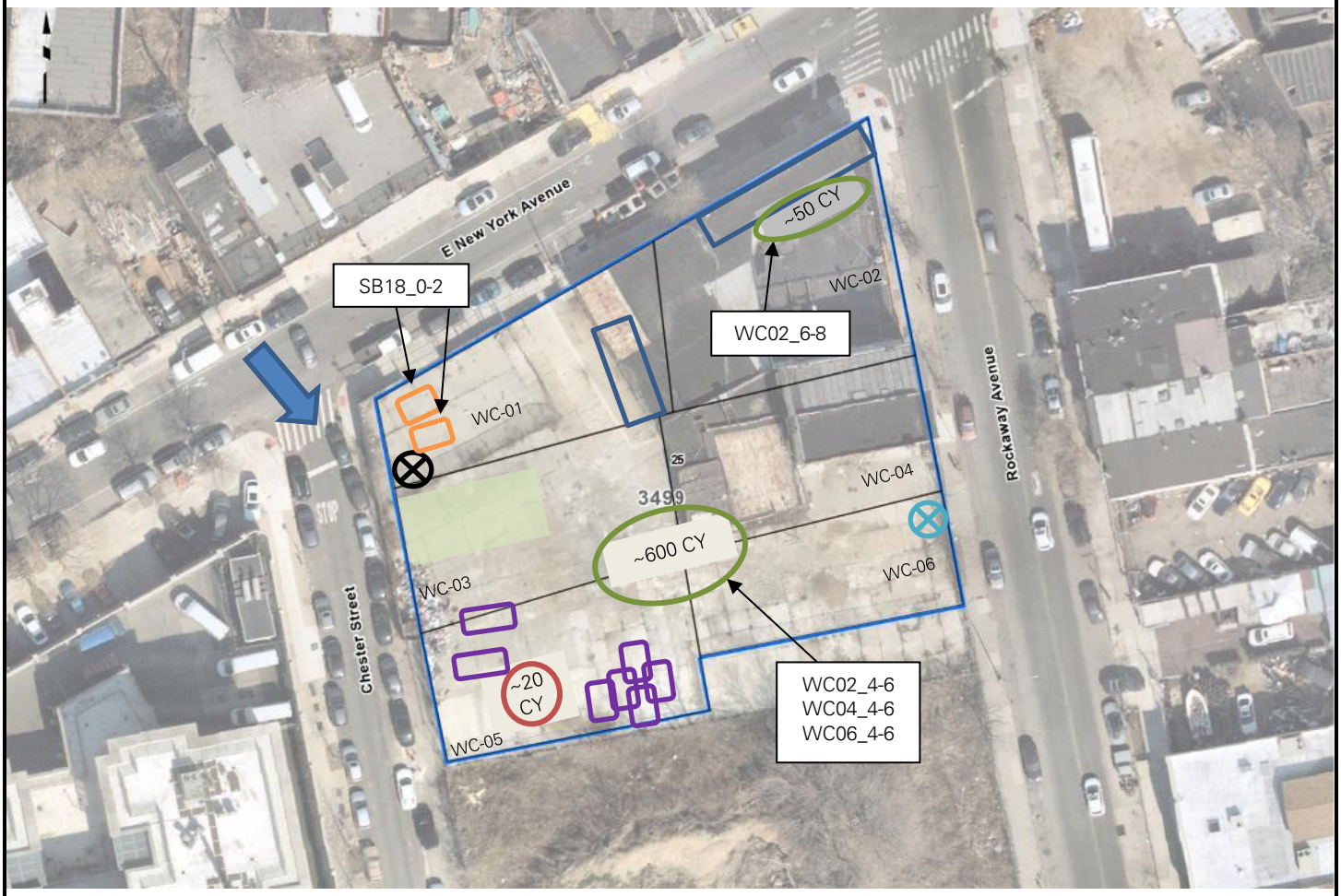
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install soldier piles for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy loading a permitted tri-axle truck with non-hazardous historic fill for off-site disposal (facing northwest).

Photo 2: View of a permitted tri-axle truck with secured cover for off-site disposal (facing north).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Tuesday, March 7, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 34-44 °F Wind: WNW @ 2.9 - 13.1 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 4:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 35-foot-long, 5-foot-wide, 3-foot-deep area and an about 15-foot-long, 5-foot-wide, 3-foot-deep area along the northern (WC-01 and WC-02, respectively) site boundary and an about 40-foot-long, 5-foot-wide, 3-foot-deep area along the southern (WC-06) site boundary to install timber lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was temporarily backfilled to its original location.
- Legacy used an excavator to excavate an about 110-foot-long, 25-foot-wide, 2-foot-deep area in the southeastern (WC-04 and WC-06) part of the site and an about 75-foot-long, 25-foot-wide, 2-foot-deep area in the northeastern (WC-02) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**258**
	Quantity (CY)	0	**5,160**

Sampling

- Three endpoint samples (EP14, EP21, and EP33) were recollected from elevation (el) 42 North American Vertical datum of 1988 (NAVD88) and one endpoint sample (EP15) was recollected from el 40 NAVD88 and analyzed for pesticides. The samples were submitted to Alpha Analytical, an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols. An additional sample was collected in the northeastern part of the site for waste characterization purposes.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- One-minute average concentrations of PM10 and VOCs were not recorded at the upwind monitoring station from 12:49 to 12:54 and 14:15 to 14:28 due to an equipment error. The equipment was recalibrated and restarted and the issue was resolved.
- One-minute average concentrations of VOCs were not recorded at the downwind monitoring station from 12:55 to 13:02 due to equipment recalibration and restarting.
- Fifteen-minute average concentrations of PM10 recorded negative values at the upwind monitoring station from 13:32 to 13:23 and at the downwind monitoring station from 12:34 to 12:54 and 13:18 to 13:32 due to equipment errors. The equipment was recalibrated and restarted and the issue was resolved.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.004		Daily Background	0.1	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.004	0.004	Daily Time Weighted Average	0.1	0.0
Maximum 15-min Average	0.010	0.014	Maximum 15-min Average	0.1	0.0
Minimum 1-min Instant Reading	-0.001	-0.002	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.019	0.064	Maximum 1-min Instant Reading	0.1	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

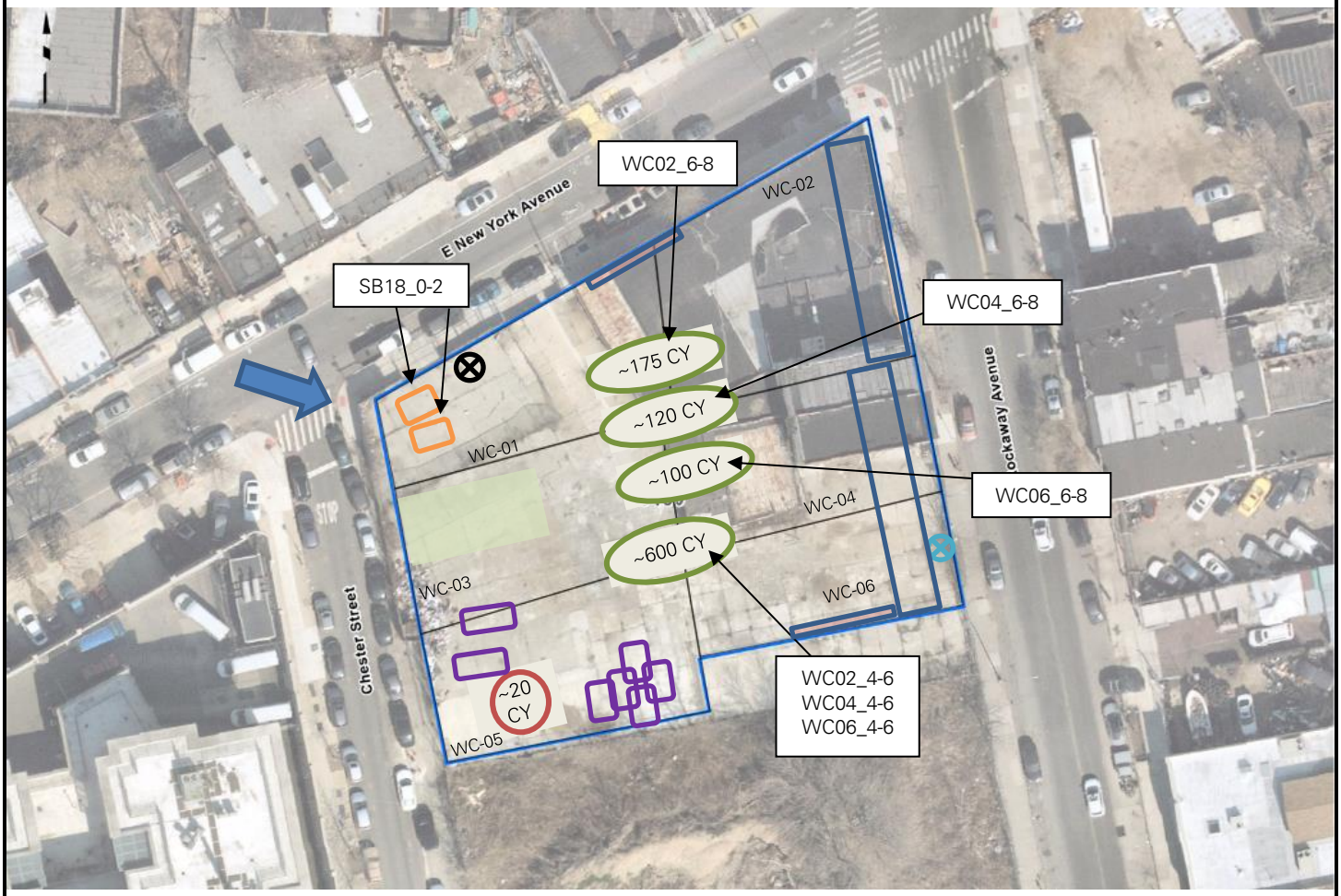
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Langan recollecting an endpoint sample (EP14) in the northeastern part of the site (facing south).

Photo 2: View of Legacy excavating non-hazardous historic fill in the northeastern part of the site (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Wednesday, March 8, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Sunny, 32-45 °F Wind: NNW @ 5.2 – 9.4 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 3:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 245G LC Excavator Deere 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Tarek Omara Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 20-foot-long, 5-foot-wide, 3-foot-deep area in the south-central (WC-06) part of the site and an about 25-foot-long, 5-foot-wide, 3-foot deep area and an about 100-foot-long, 5-foot-wide, 3-foot-deep area in the southwestern (WC-05) part of the site to install timber lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was temporarily backfilled to its original location.
- Legacy used an excavator to relocate five previously decommissioned underground storage tanks (USTs) from the southwestern (WC-05) part of the site to the northwestern (WC-01) part of the site. The USTs were placed on polyethylene sheeting for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**258**
	Quantity (CY)	0	**5,160**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- One-minute average concentrations of PM10 were not recorded at the upwind and downwind monitoring stations from 10:35 to 10:41 due to an equipment error. The equipment was recalibrated and restarted and the issue was resolved.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.006		Daily Background	0.1	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.006	0.005	Daily Time Weighted Average	0.1	0.0
Maximum 15-min Average	0.024	0.011	Maximum 15-min Average	0.3	0.0
Minimum 1-min Instant Reading	0.000	-0.002	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.208	0.098	Maximum 1-min Instant Reading	0.5	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

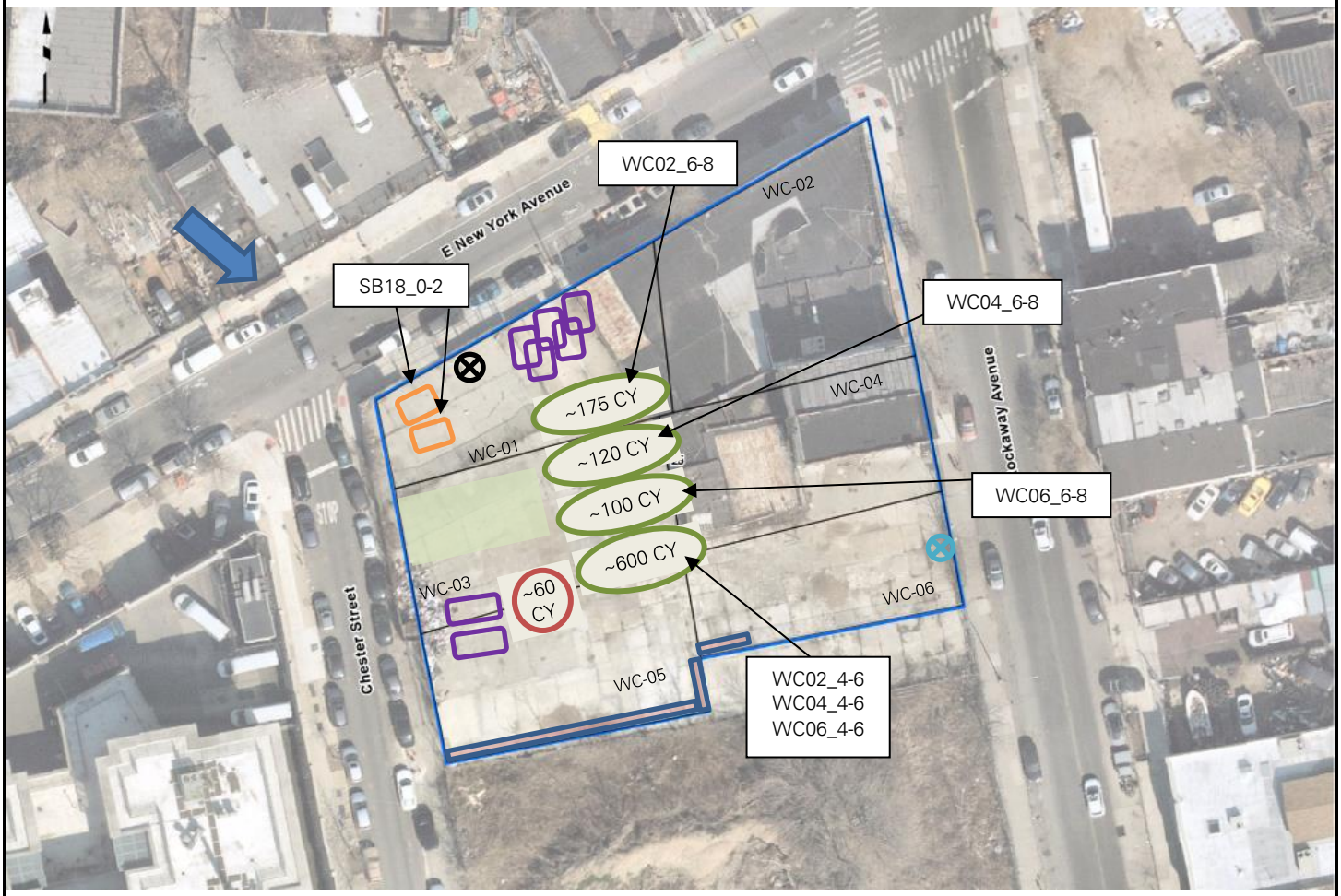
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of a community air monitoring station in the northwestern corner of the site (facing east).

Photo 2: View of Legacy excavating non-hazardous historic fill in the southwestern part of the site (facing west).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401		**DATE:**	Thursday, March 9, 2023
PROJECT: 326-350 Rockaway Avenue	**CLIENT:** 326 Rockaway Investors LLC	**WEATHER:**	Partly Cloudy, 34-47 °F Wind: NW @ 4.5 – 6.7 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 1:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 35-foot-long, 5-foot-wide, 3-foot-deep area in the southwestern (WC-05) part of the site and an about 8-foot-long, 5-foot-wide, 3-foot-deep area in the southeastern (WC-06) part of the site to install timber lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was temporarily backfilled to its original location.
- Legacy exposed an underground storage tank (UST) in the northern part of the site. The UST (UST-10) measured about 5-feet-long by 3-feet-wide and appeared to be empty. No odors or PID readings were observed from the opening of the UST. Evidence of impacts was not observed in the historic fill surrounding or in contact with the UST.
- Legacy removed previously exposed and/or decommissioned USTs (UST-3, UST-4, UST-5, UST-6, UST-7, UST-8, UST-9, and UST-10) originally encountered on February 28th, March 1st, 2nd, 3rd, 6th, and 9th, 2023 in the southwestern, northwestern, and northeastern parts of the site for off-site disposal at the TNT Scrap Metal facility located in Brooklyn, New York.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, NJ Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**258**
	Quantity (CY)	0	**5,160**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- Fifteen-minute average concentrations of PM10 recorded negative values at the downwind monitoring station from 10:27 to 10:57, 11:37, 12:18 to 12:21, and 12:57 to 13:15 due to equipment errors. The equipment was recalibrated and restarted and the issues were resolved.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.007		Daily Background	0.1	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.007	0.006	Daily Time Weighted Average	0.1	0.0
Maximum 15-min Average	0.014	0.061	Maximum 15-min Average	0.2	0.0
Minimum 1-min Instant Reading	0.000	-0.001	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.022	0.281	Maximum 1-min Instant Reading	0.2	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

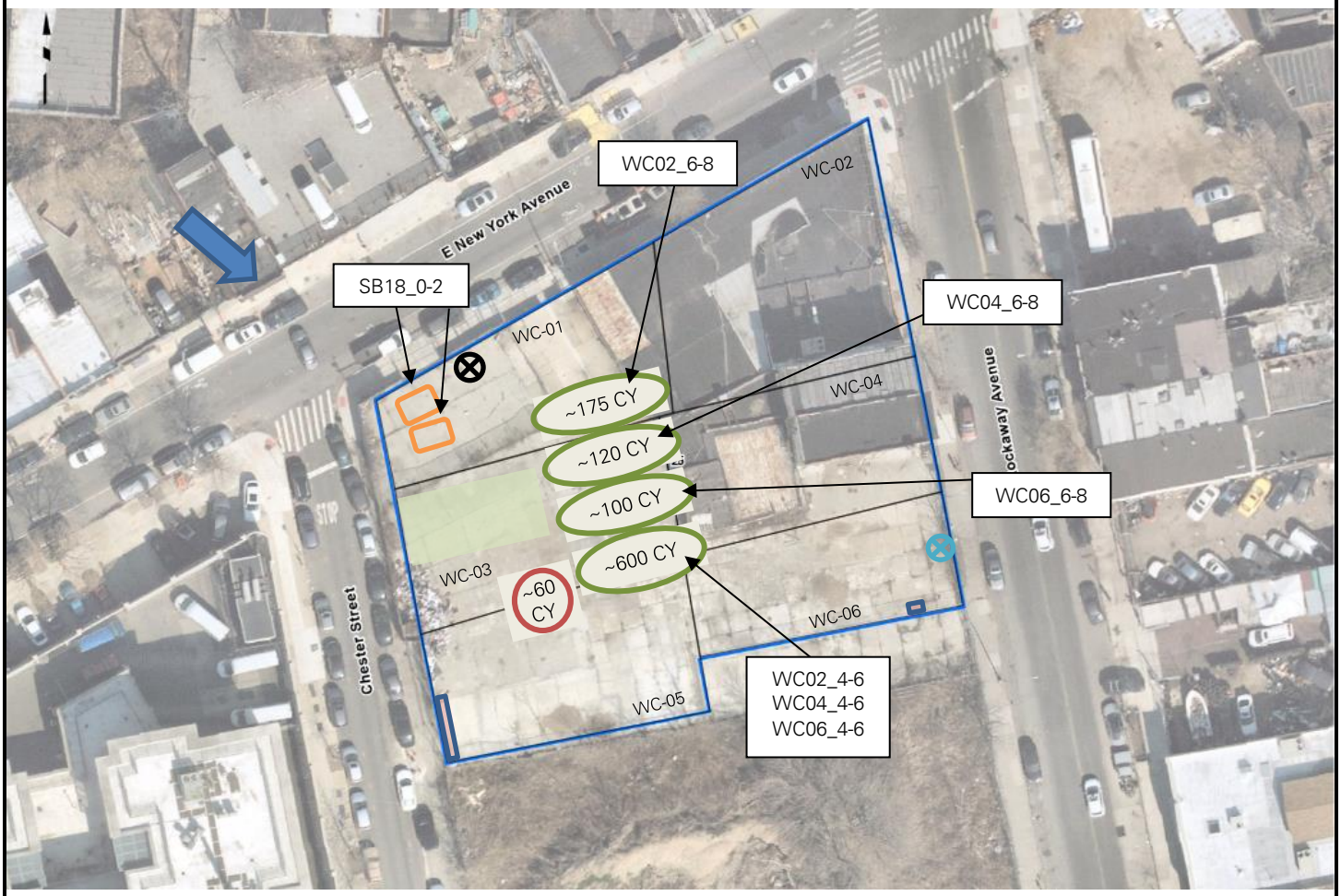
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for SOE.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of a Legacy removing a previously decommissioned UST for off-site disposal as scrap metal (facing northeast).

Photo 2: View of Legacy excavating non-hazardous historic fill in the southeastern part of the site (facing south).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401		**DATE:**	Friday, March 10, 2023
PROJECT: 326-350 Rockaway Avenue	**CLIENT:** 326 Rockaway Investors LLC	**WEATHER:**	Partly Cloudy, 36-42°F Wind: N @ 2.2 – 2.9 mph
LOCATION: Brooklyn, NY		**TIME:**	5:30 am to 4:00 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 60-foot-long, 5-foot-wide, 3-foot-deep area in the southern (WC-06) part of the site to install timber lagging for support of excavation (SOE). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was temporarily backfilled to its original location.
- Legacy used an excavator to excavate an about 100-foot-long, 50-foot-wide, 3-foot-deep area in the south-central (WC-04 and WC-06) part of the site and an about 60-foot-long, 30-foot-wide, 2-foot-deep area in the northeastern (WC-02) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a PID. Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 15 loads (about 300 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC06_4-8) to the Harmony Foul Rift (HFR) facility in Belvidere, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**258**
	Quantity (CY)	0	**5,160**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	15	**15**
	Quantity (CY)	300	**300**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.014		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.014	0.013	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.022	0.028	Maximum 15-min Average	0.0	0.0
Minimum 1-min Instant Reading	0.006	0.005	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.048	0.053	Maximum 1-min Instant Reading	0.3	0.1

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

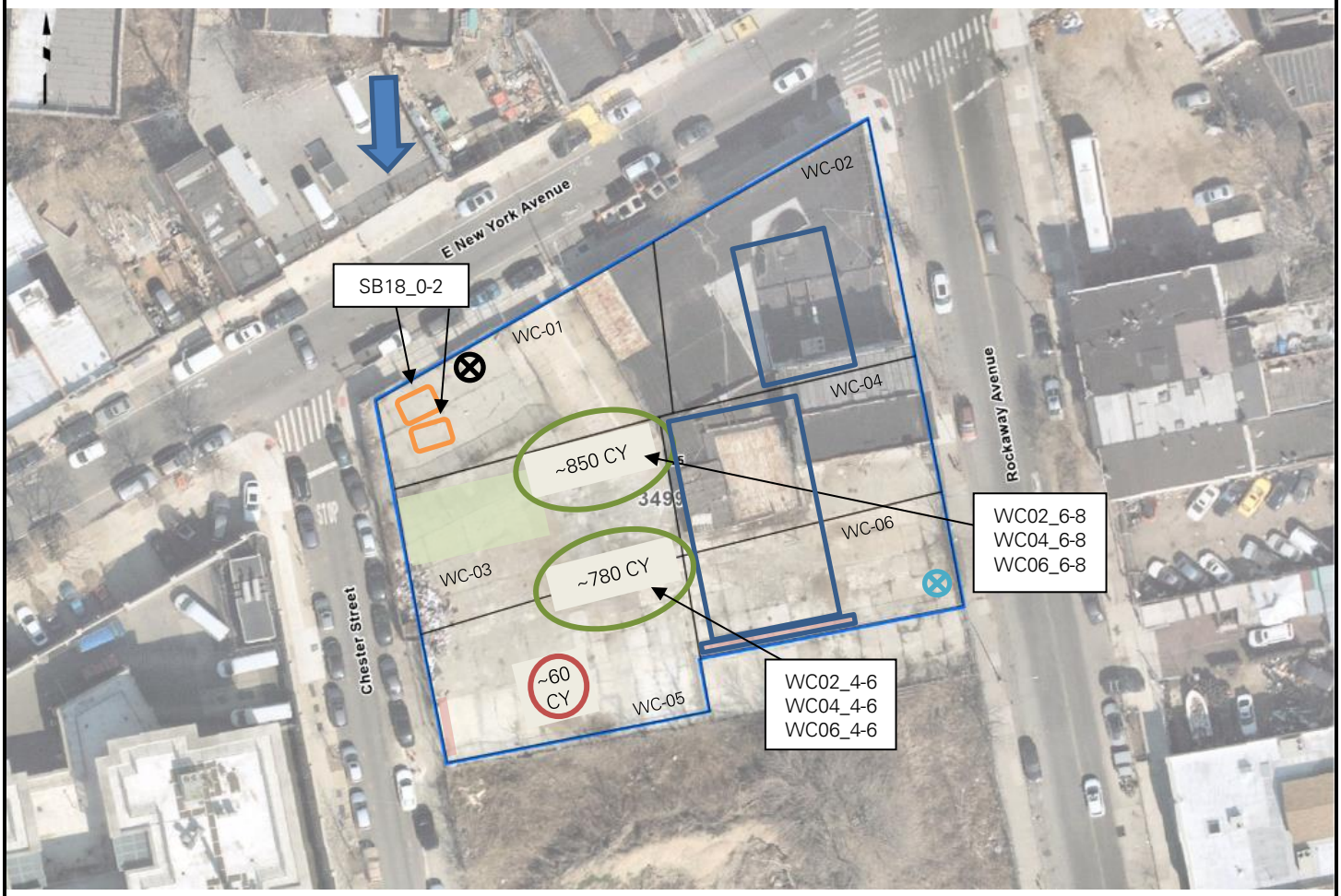
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for SOE.
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of a permitted tri-axle truck with secured cover for off-site disposal (facing west).

Photo 2: View of Legacy excavating non-hazardous historic fill in the northeastern part of the site (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401		**DATE:**	Monday, March 13, 2023
PROJECT: 326-350 Rockaway Avenue	**CLIENT:** 326 Rockaway Investors LLC	**WEATHER:**	Rain, 30-42°F Wind: NE @ 5 – 9 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 3:15 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to load previously excavated and stockpiled non-hazardous historic fill into permitted tri-axle trucks for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 27 loads (about 540 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC06_4-8) to the Bayshore Soil Management (BSM) facility in Keasbey, New Jersey for off-site disposal.
- Legacy exported 13 loads (about 260 CY) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC06_4-8) to the Harmony Foul Rift (HFR) facility in Belvidere, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	27	**285**
	Quantity (CY)	540	**5,700**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	13	**28**
	Quantity (CY)	260	**560**

Sampling

- No samples were collected.

CAMP Activities

The community air monitoring plan (CAMP) was not implemented due to inclement weather. Fugitive dust and odors were not observed leaving the site.

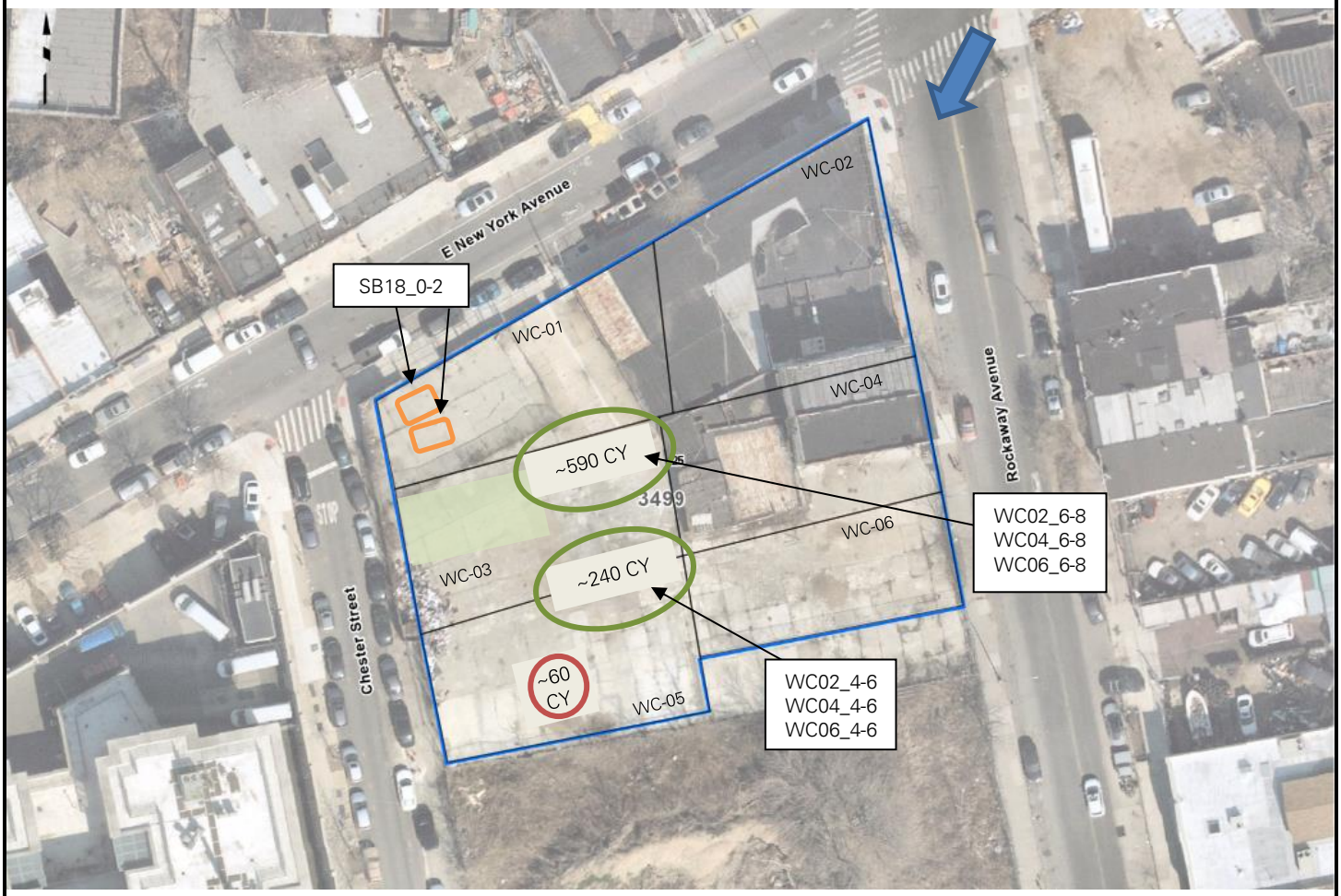
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy loading non-hazardous historic fill into a permitted tri-axle truck for off-site disposal (facing east).

Photo 2: View of a permitted tri-axle truck with secured cover for off-site disposal (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Tuesday, March 14, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Snow, 32-35°F Wind: W @ 7 – 10 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 12:15 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate two about 50-foot-long, 30-foot-wide, 2-foot-deep areas and an about 20-foot-long, 40-foot-wide, 2-foot-deep area in the southwestern (WC-05) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site or live-loaded into permitted tri-axle trucks for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 19 loads (about 380 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC05_4-8, WC06_4-8) to the Bayshore Soil Management (BSM) 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	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	19	**304**
	Quantity (CY)	380	**6,080**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**28**
	Quantity (CY)	0	**560**

Sampling

- No samples were collected.

CAMP Activities

The community air monitoring plan (CAMP) was not implemented due to inclement weather. Fugitive dust and odors were not observed leaving the site.

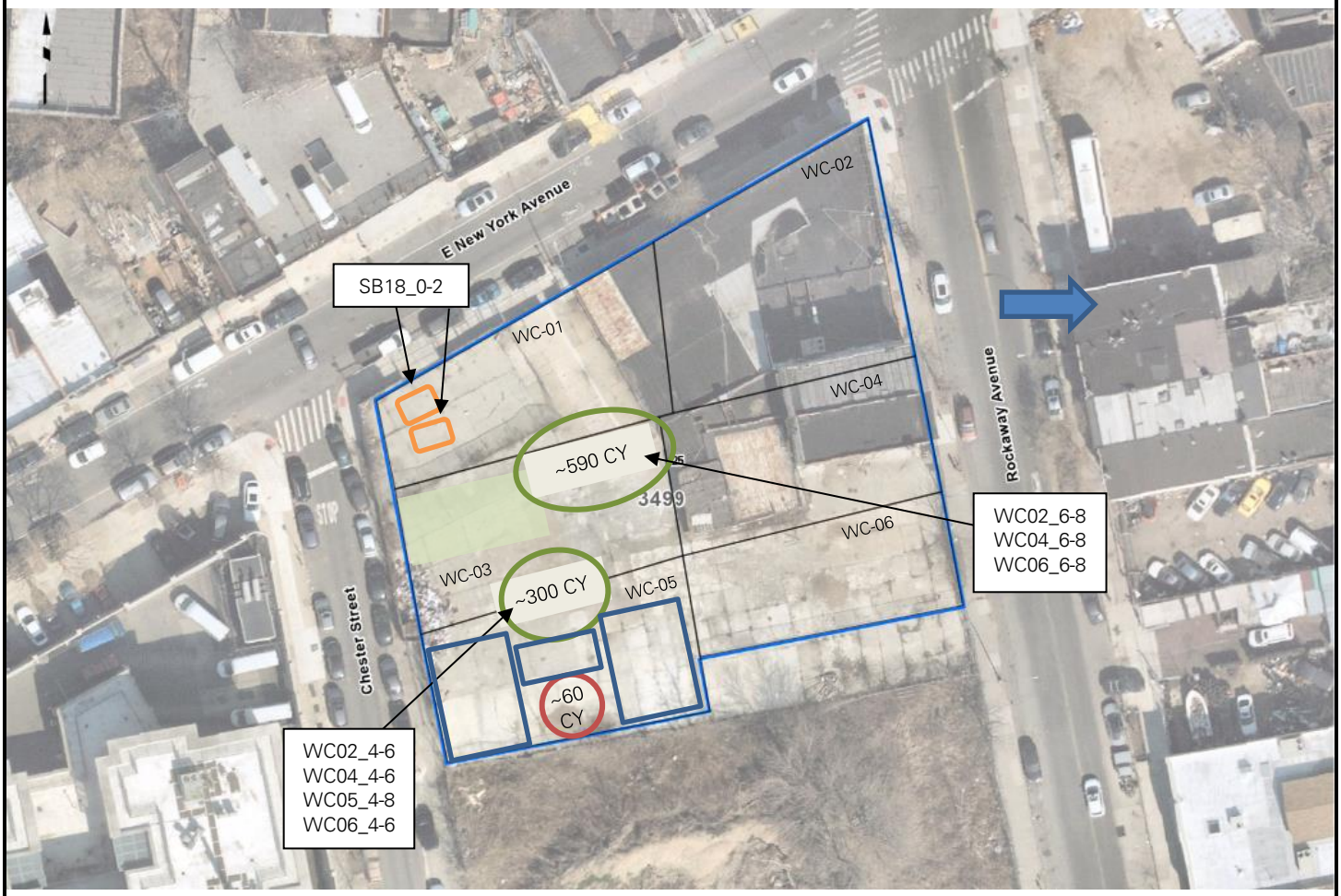
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy loading non-hazardous historic fill into a permitted tri-axle truck for off-site disposal (facing southeast).

Photo 2: View of Legacy excavating non-hazardous historic fill in the southwestern part of the site (facing northeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Wednesday, March 15, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Sunny, 34-37°F Wind: NW @ 7.9 – 10.1 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 3:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 245G LC Excavator Deere 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group) Air Monitoring Technician (Triumvirate Environmental [Emilcott])

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavated the following areas:
  - an about 55-foot-long, 5-foot-wide, 3-foot-deep area in the central (WC-04) part of the site
  - an about 70-foot-long, 30-foot-wide, 2-foot-deep area and an about 65-foot-long, 40-foot-wide, 4-foot-deep area in the northeastern (WC-02) part of the site
  - an about 45-foot-long, 8-foot-wide, 4-foot deep area in the southeastern (WC-06) part of the site

  Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site or live-loaded into permitted tri-axle trucks for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 42 loads (about 840 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC06_4-8) to the Harmony Foul Rift (HFR) facility in Belvidere, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**304**
	Quantity (CY)	0	**6,080**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	42	**70**
	Quantity (CY)	840	**1,400**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- Fifteen-minute average concentrations of PM10 recorded negative values at the upwind monitoring station from 8:48 am and 8:53 am due to an equipment error. The equipment was recalibrated and restarted and the issue was resolved.
- One-minute average concentrations of PM10 and VOCs were not recorded at the downwind monitoring station from 9:12 am to 9:15 am, and intermittently from 12:20 pm to 12:32 pm due to an equipment malfunction. An Emilcott technician visited the site and replaced the equipment, and the issue was resolved.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.003		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.003	0.011	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.007	0.072	Maximum 15-min Average	0.0	0.0
Minimum 1-min Instant Reading	-0.001	0.000	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.130	0.208	Maximum 1-min Instant Reading	0.0	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

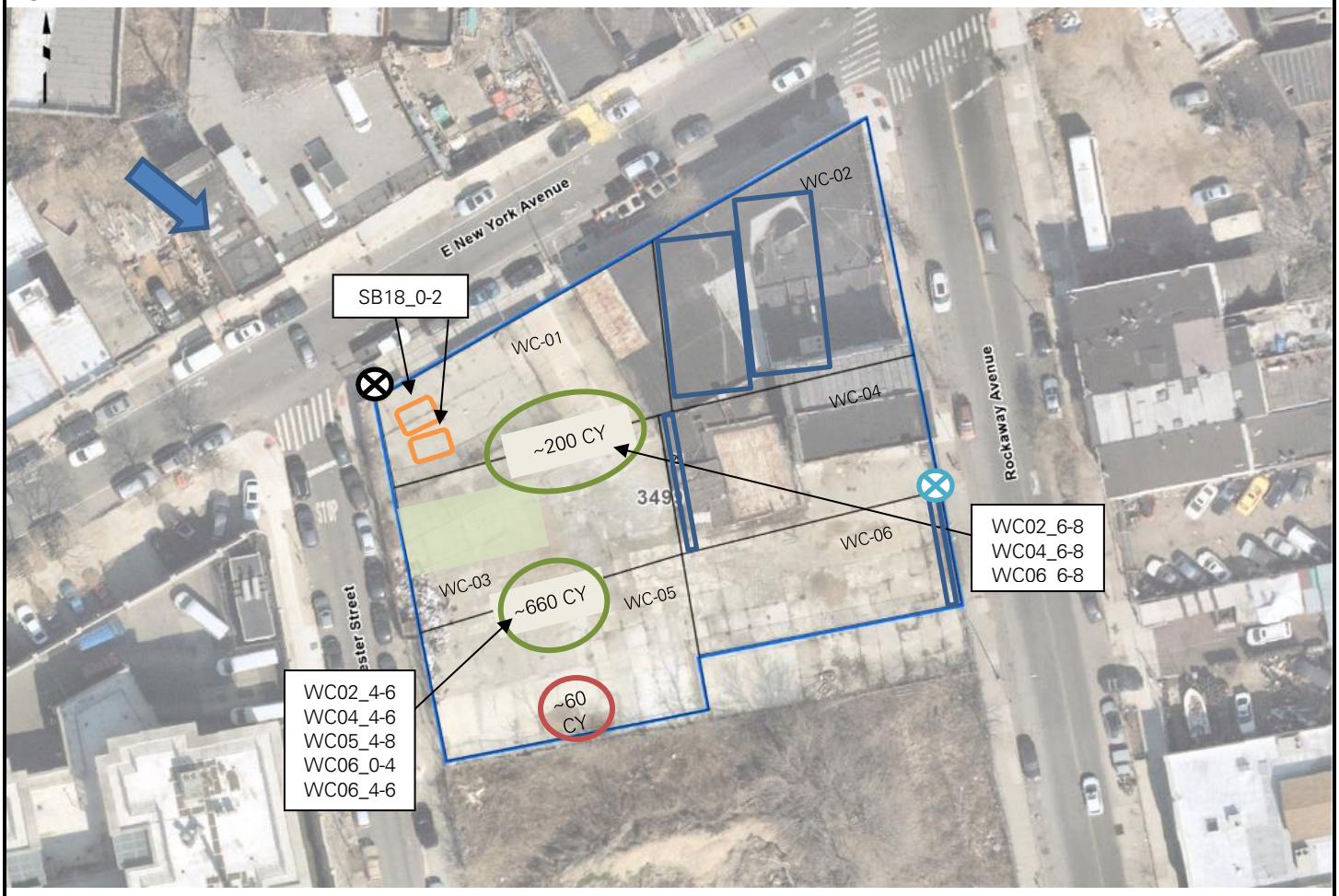
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy excavating non-hazardous historic fill in the northeastern part of the site (facing north).

Photo 2: View of a permitted tri-axle truck with secured cover for off-site disposal (facing west).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Thursday, March 16, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Sunny, 33-42°F Wind: WNW @ 2.3 – 4.3 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 4:00 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate the following areas:
  - an about 45-foot-long, 40-foot-wide, 2-foot-deep area in the northeastern (WC-02) part of the site
  - an about 50-foot-long, 8-foot-wide, 4-foot-deep area in the eastern (WC-04) part of the site
  - an about 90-foot-long, 25-foot-wide, 3-foot-deep area in the south-central (WC-03 and WC-05) part of the site
  - an about 25-foot-long, 40-foot-wide, 4-foot-deep area, an about 15-foot-long, 40-foot-wide, 3-foot deep area, and an about 45-foot-long, 30-foot-wide, 2-foot-deep area in the southwestern (WC-05) part of the site

  Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site or live-loaded into permitted tri-axle trucks for off-site disposal.
- Legacy exposed an underground storage tank (UST) in the eastern part of the site. The UST (UST-11) measured about 4-feet in diameter and 12-feet-long and was left in place to be decommissioned at a later date. No odors or PID readings were observed from the sealed port of the UST. Evidence of impacts was not observed in the exposed historic fill/soil surrounding or in contact with the UST.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 30 loads (about 600 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC05_4-8, WC06_0-4, and WC06_4-8) to the Bayshore Soil Management (BSM) facility in Keasbey, New Jersey for off-site disposal.
- Legacy exported 9 loads (about 180 cubic yards CY) of non-hazardous historic fill (waste characterization grids WC02_4-8, WC04_4-8, WC06_4-8) to the Harmony Foul Rift (HFR) facility in Belvidere, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	30	**334**
	Quantity (CY)	600	**6,680**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	9	**79**
	Quantity (CY)	180	**1,580**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.010		Daily Background	0.1	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.010	0.027	Daily Time Weighted Average	0.1	0.0
Maximum 15-min Average	0.024	0.066	Maximum 15-min Average	0.2	0.0
Minimum 1-min Instant Reading	0.005	0.010	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.066	0.276	Maximum 1-min Instant Reading	0.2	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

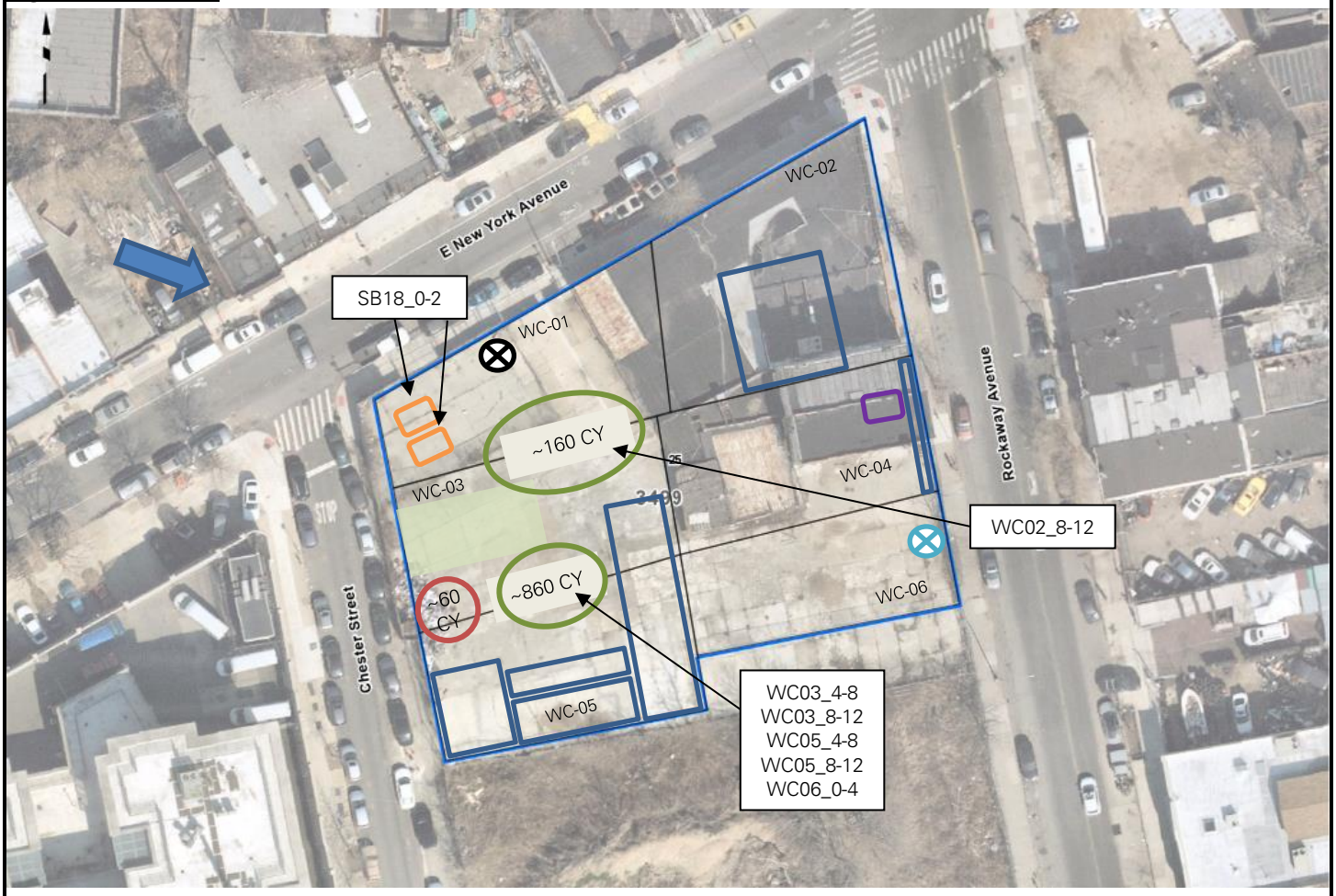
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of uncovered UST (UST-11) in the eastern part of the site (facing east).

Photo 2: View of Legacy excavating non-hazardous historic fill in the southwestern part of the site (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

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SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Friday, March 17, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 43 – 54 °F Wind: S @ 1.1 – 2.8 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 4:00 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:
John Deere (Deere) 245G LC Excavator
Deere 135G Excavator
Deere 35G Excavator
Caterpillar 349F Excavator
Link-Belt 350X4 Excavator
Link-Belt 145X4 Excavator

PRESENT AT SITE:
Environmental Staff (Langan) – Jack Millman
General Contractor (SD Builders) – Cody Greenstein
Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez
Geotechnical Inspector (Big Apple Group)

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 C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). Observed activities were as follows:

Site Activities

- Legacy used an excavator to excavate an about 170-foot-long, 55-foot-wide, 1-foot-deep area in the eastern (WC-02, WC-04, and WC-06) part of the site. Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 24 loads (about 480 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC03_4-8, WC03_8-12, WC05_4-8, WC05_8-12, WC06_0-4) to the Bayshore Soil Management (BSM) 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	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	24	**358**
	Quantity (CY)	480	**7,160**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**

Sampling

- Two endpoint samples (EP15 and EP21) were recollected from elevation (el) 38 and 40 North American Vertical datum of 1988 (NAVD88), respectively, and analyzed for pesticides. The samples were submitted to Alpha Analytical, an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.
- Three endpoint samples (EP30, EP36, and EP37) were collected from el 39 NAVD88 and analyzed for parameters outlined in the RAWP. The samples were submitted to Alpha Analytical, an ELAP-certified laboratory under standard chain-of-custody protocols.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.031		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.031	0.022	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.045	0.031	Maximum 15-min Average	0.0	0.1
Minimum 1-min Instant Reading	0.009	0.011	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.069	0.048	Maximum 1-min Instant Reading	0.0	0.2

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

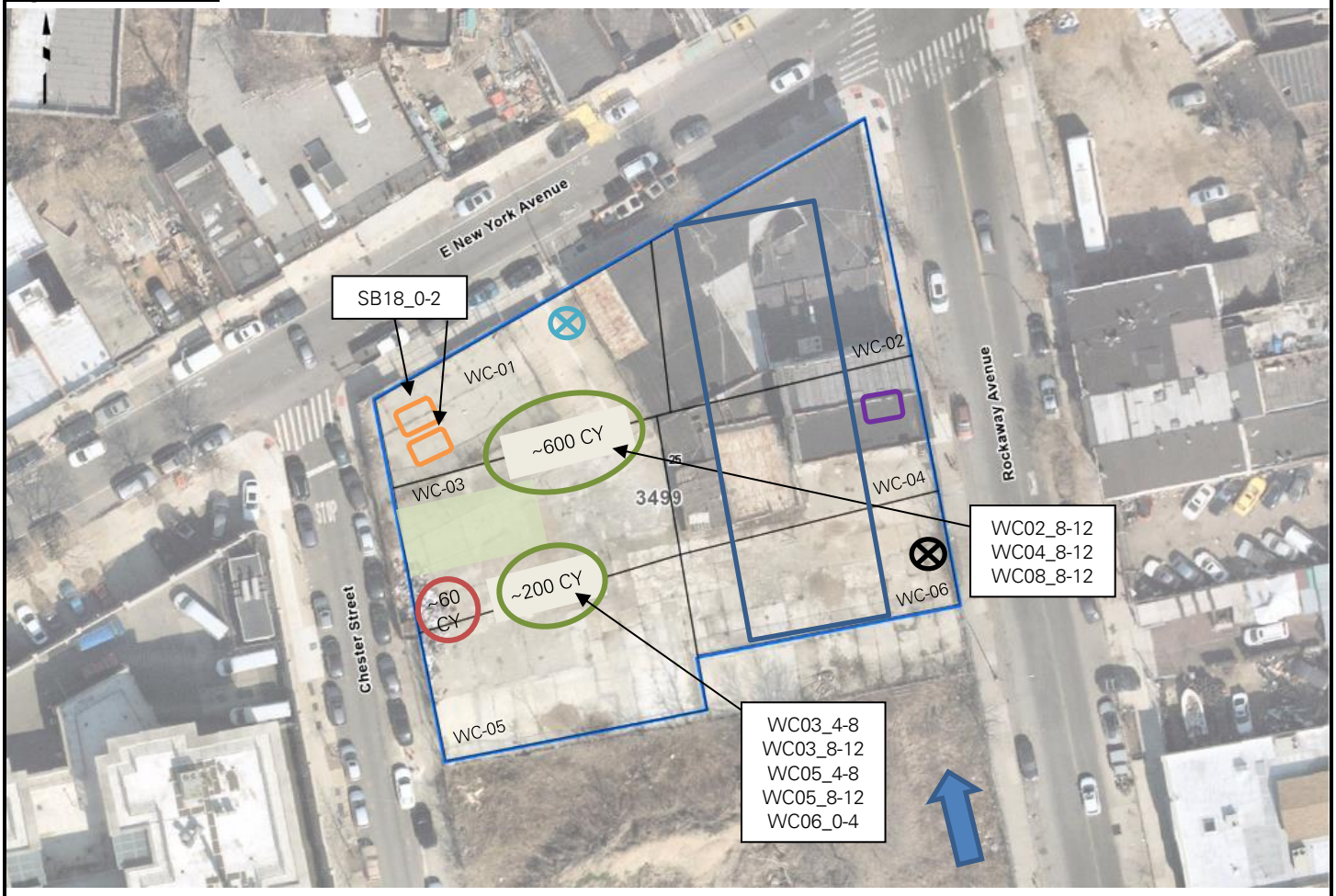
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



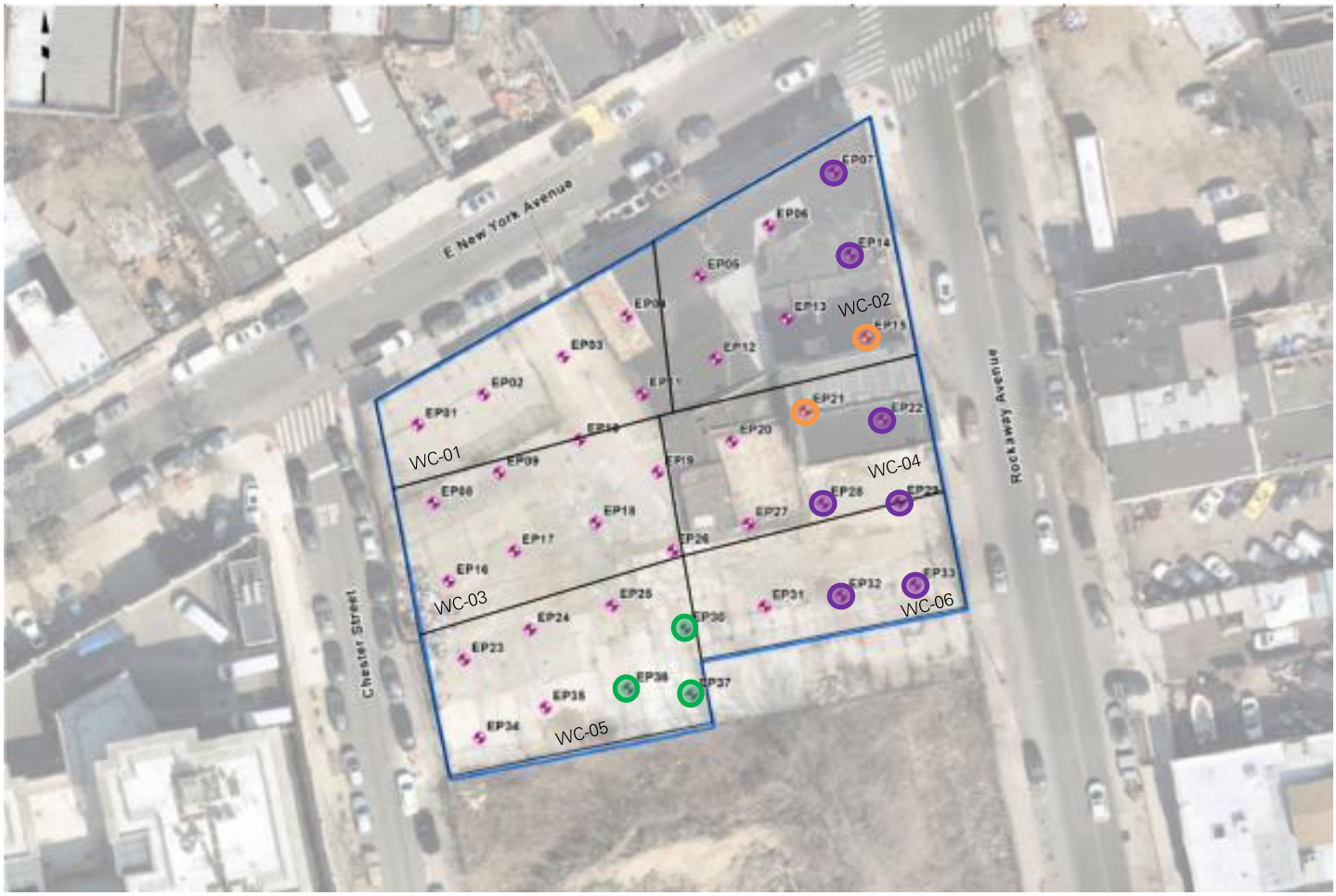
Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map



Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Langan recollecting an endpoint sample (EP21) in the eastern part of the site (facing north).

Photo 2: View of a permitted tri-axle truck with secured cover for off-site disposal (facing west).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

LANGAN

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Monday, March 20, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 31 – 40 °F Wind: WSW @ 1.2 – 4.2 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 4:30 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Camille Quick

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 245G LC Excavator Deere 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Camille Quick General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan observed implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). The following remedial actions were observed:

Excavation Activities

- Legacy used an excavator to excavate an about 110-foot-long, 35-foot-wide, 1- to 2-foot-deep area and an about 50-foot-long, 30-foot-wide, 2.5-foot-deep area in the eastern part of the site (WC-02, WC-04, and WC-06). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 53 loads (about 1,060 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_8-12, WC04_8-12, WC06_8-12, WC06_12-15) to the Old Bridge Redevelopment facility in Old Bridge, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**358**
	Quantity (CY)	0	**7,160**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**
Old Bridge Redevelopment Old Bridge, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	53	**53**
	Quantity (CY)	1,060	**1,060**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.017		Daily Background	0.1	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.017	0.031	Daily Time Weighted Average	0.1	0.0
Maximum 15-min Average	0.035	0.039	Maximum 15-min Average	0.2	0.0
Minimum 1-min Instant Reading	0.008	0.019	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.103	0.068	Maximum 1-min Instant Reading	0.3	0.0

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

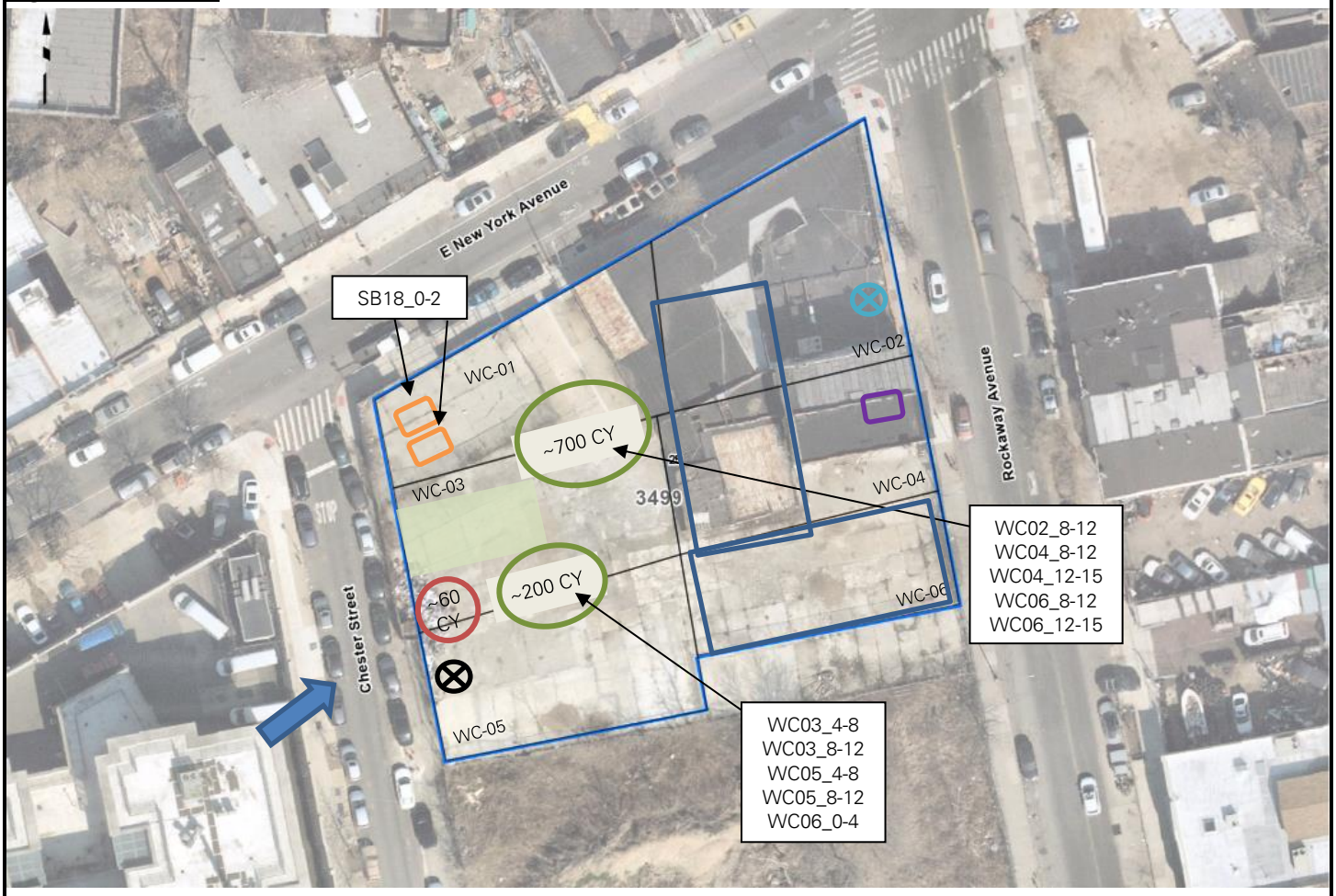
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map

Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Legacy loading non-hazardous fill into a permitted tri-axle truck in the western part of the site (facing northeast).

Photo 2: View of a permitted tri-axle truck with secured cover for off-site disposal (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Camille Quick **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Tuesday, March 21, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 38 – 53 °F Wind: WSW @ 1.2 – 3.5 mph
LOCATION: Brooklyn, NY		**TIME:**	5:45 am to 4:15 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan observed implementation of the New York State Department for Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). The following remedial actions were observed:

Excavation Activities

- Legacy used an excavator to excavate an about 90-foot-long, 55-foot-wide,1-foot-deep area in the eastern part of the site (WC-02 and WC-04). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central part of the site for future off-site disposal.
- Legacy used an excavator to relocate a previously uncovered underground storage tank (UST-11) from the eastern part of the site (WC-04) to the northwestern part of the site (WC-01). The UST was placed on and covered with polyethylene sheeting for future decommissioning and off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

- No material was imported to the site.
- Legacy exported 25 loads (about 500 cubic yards [CY]) of non-hazardous historic fill (waste characterization grids WC02_8-12, WC04_8-12, WC04_12-15, WC06_8-12, WC06_12-15) to the Old Bridge Redevelopment facility in Old Bridge, New Jersey for off-site disposal.

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**358**
	Quantity (CY)	0	**7,160**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**
Old Bridge Redevelopment Old Bridge, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	25	**78**
	Quantity (CY)	500	**1,560**

Sampling

- Three endpoint samples (EP31, EP34, and EP35) were collected from elevation (el) 39 North American Vertical datum of 1988 (NAVD88) and one endpoint sample (EP27) was collected from el 41 NAVD88 and analyzed for parameters outlined in the RAWP. The samples were submitted to Alpha Analytical, an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.
- Since UST11 was located beyond the proposed remedial and development excavation depth, samples were collected in accordance with DER-10. One base sample (UST11) and three sidewall samples (UST11_SW_N, UST11_SW_E, and UST11_SW_S) were collected from el 40 NAVD88 and analyzed for parameters outlined in the RAWP. A sidewall sample was not required to the west since this material was already being removed as part of the remedial/development excavation. The samples were submitted to Alpha Analytical, an ELAP-certified laboratory under standard chain-of-custody protocols.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.026		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.026	0.038	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.043	0.073	Maximum 15-min Average	0.1	0.1
Minimum 1-min Instant Reading	0.009	0.006	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.087	0.179	Maximum 1-min Instant Reading	0.1	0.1

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

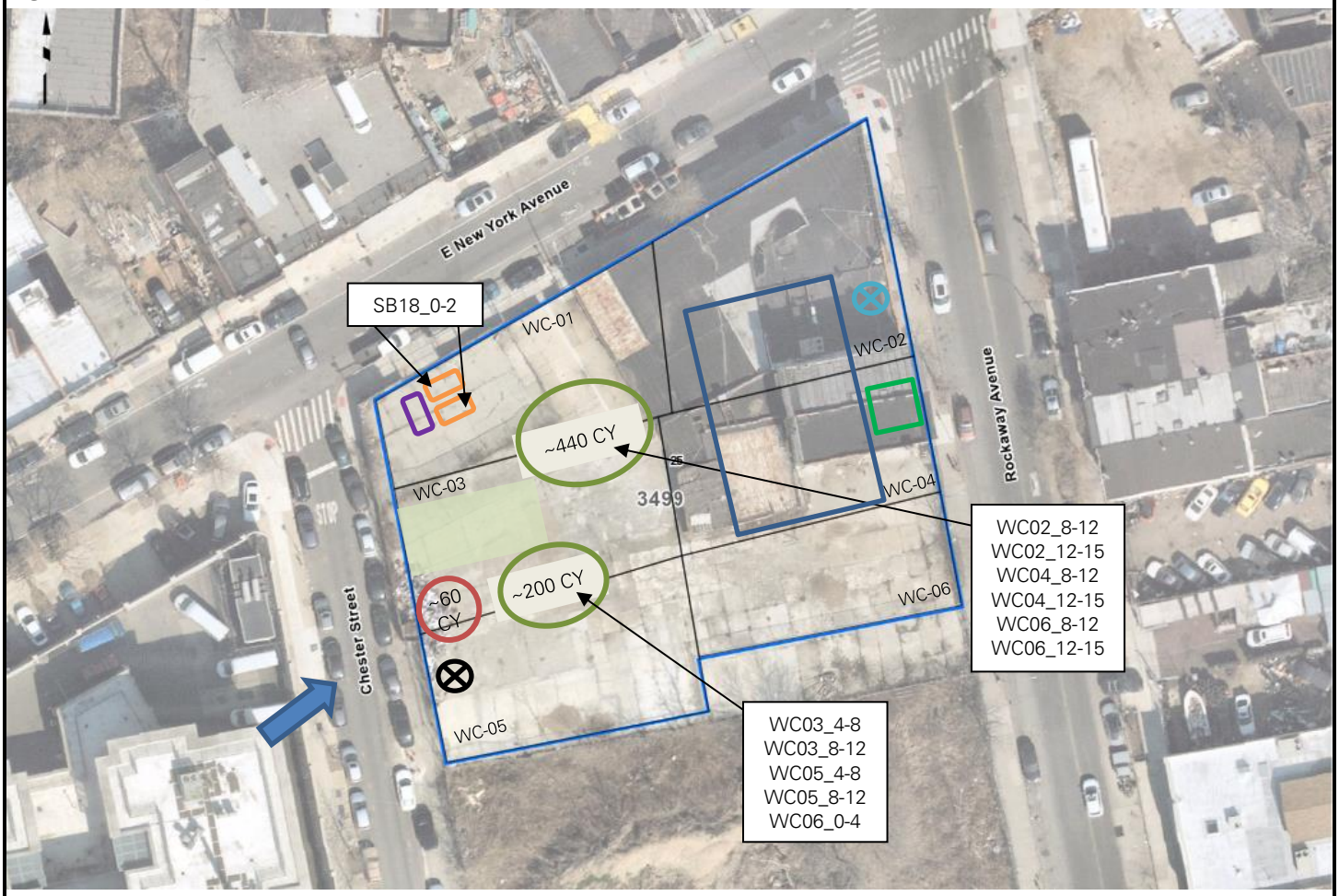
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



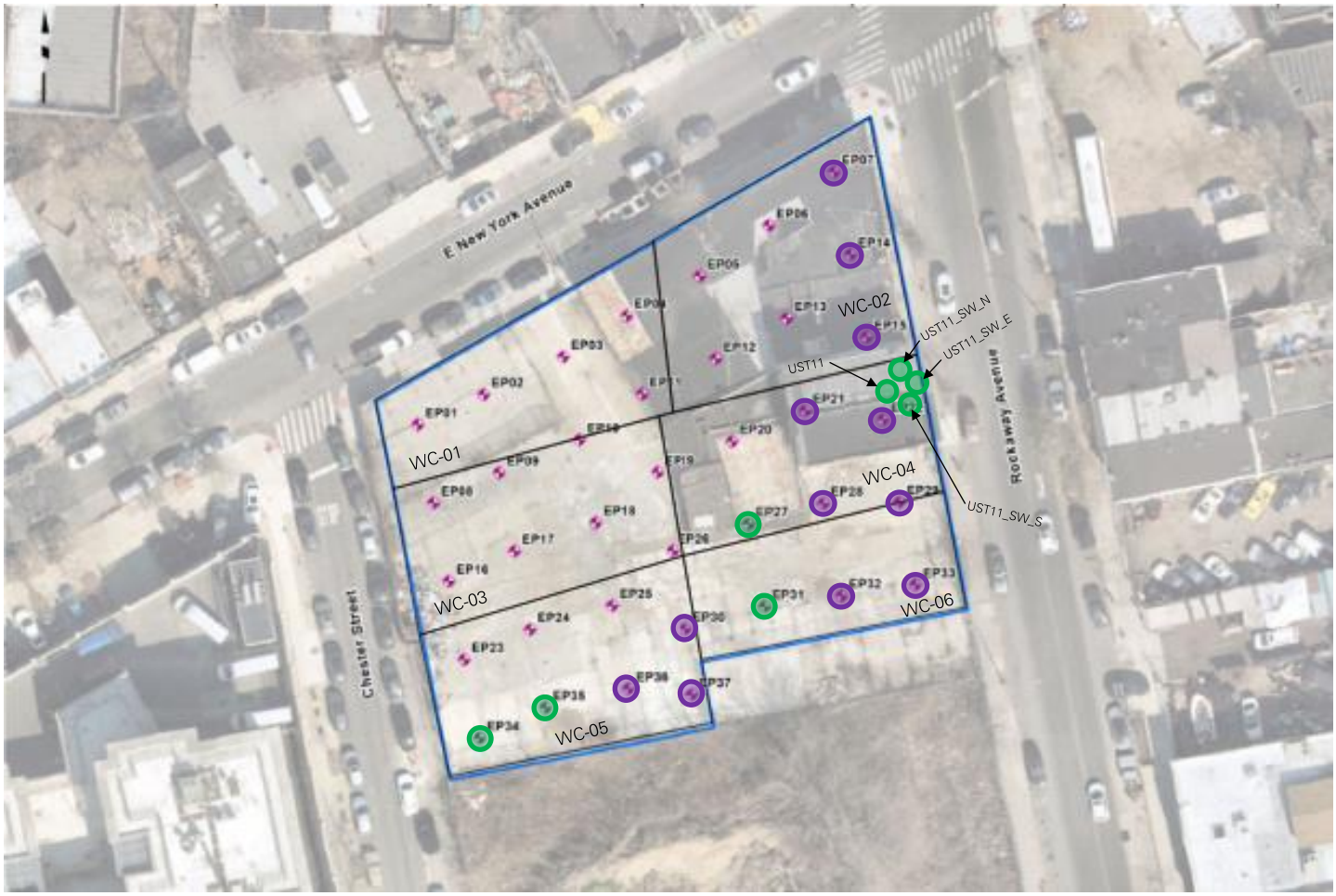
Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map



Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Langan collecting an endpoint sample (EP31) in the central part of the site (facing south).

Photo 2: View of Legacy excavating non-hazardous historic fill in the eastern part of the site (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401	**CLIENT:** 326 Rockaway Investors LLC	**DATE:**	Wednesday, March 22, 2023
PROJECT: 326-350 Rockaway Avenue		**WEATHER:**	Partly Cloudy, 45 – 54 °F Wind: SSW @ 0.7 – 3.5 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 4:45 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan observed implementation of the New York State Department for Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). The following remedial actions were observed:

Excavation Activities

- Legacy used an excavator to excavate an about 40-foot-long, 20-foot-wide, 5-foot-deep area and an about 7-foot-long, 7-foot-wide, 7-foot-deep area in the northeastern part of the site (WC-02 and WC-04). Excavated non-hazardous historic fill was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the non-hazardous historic fill was stockpiled in the central or northeastern parts of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**358**
	Quantity (CY)	0	**7,160**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**
Old Bridge Redevelopment Old Bridge, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**78**
	Quantity (CY)	0	**1,560**

Sampling

- Two endpoint samples (EP06 and EP13) were collected from elevation (el) 39 North American Vertical datum of 1988 (NAVD88) and two endpoint samples (EP20 and EP26) were collected from el 41 NAVD88 and analyzed for parameters outlined in the RAWP. The samples were submitted to Alpha Analytical, an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.
- Three sidewall samples (EPSW01, EPSW02, and EPSW03) were collected from el 44 NAVD88 within a sloped area lining the eastern perimeter of the site and analyzed for parameters outlined in the RAWP. The samples were submitted to Alpha Analytical, an ELAP-certified laboratory under standard chain-of-custody protocols.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.024		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.024	0.013	Daily Time Weighted Average	0.0	0.2
Maximum 15-min Average	0.033	0.021	Maximum 15-min Average	0.0	0.6
Minimum 1-min Instant Reading	0.010	0.003	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.088	0.030	Maximum 1-min Instant Reading	0.0	1.2

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

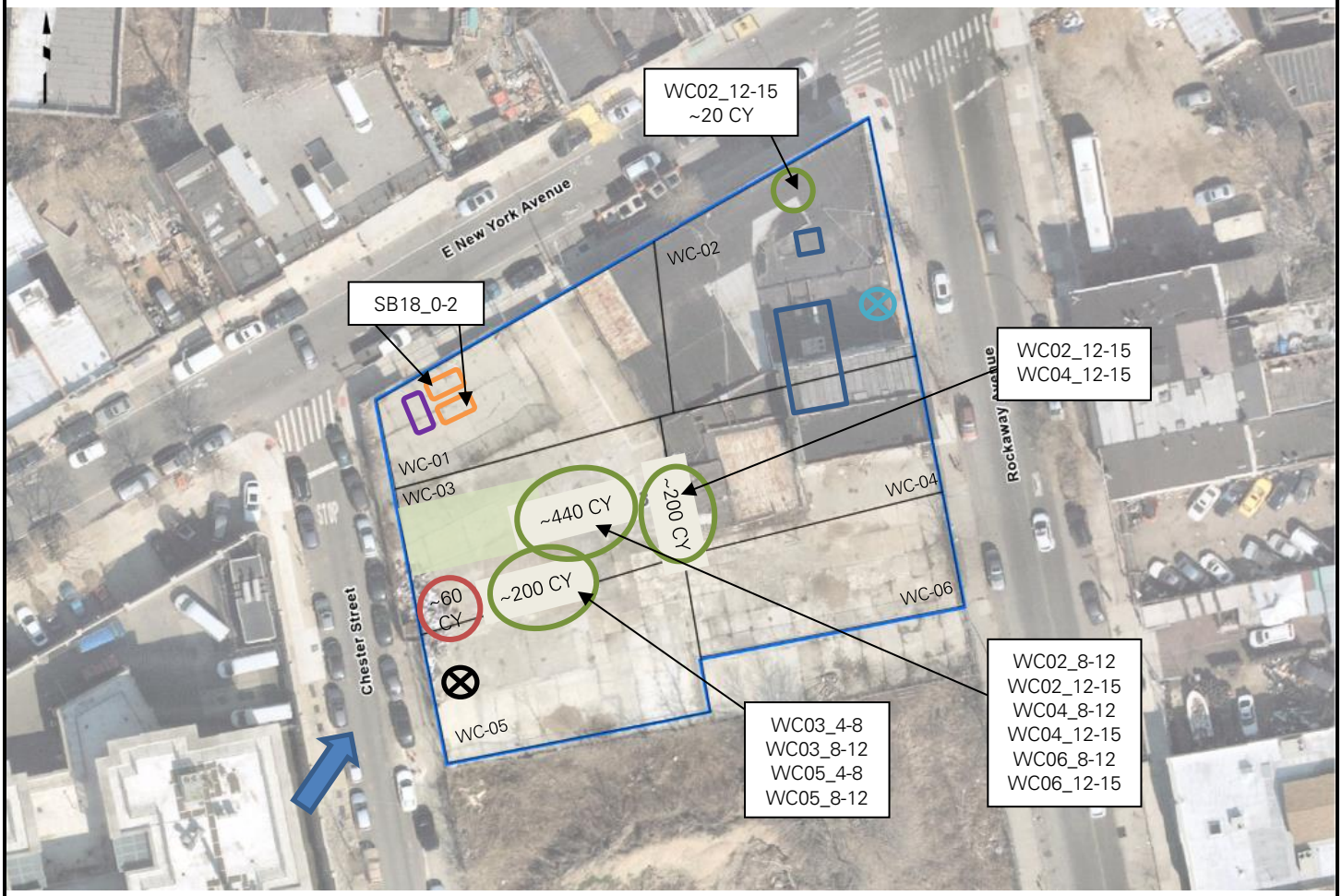
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



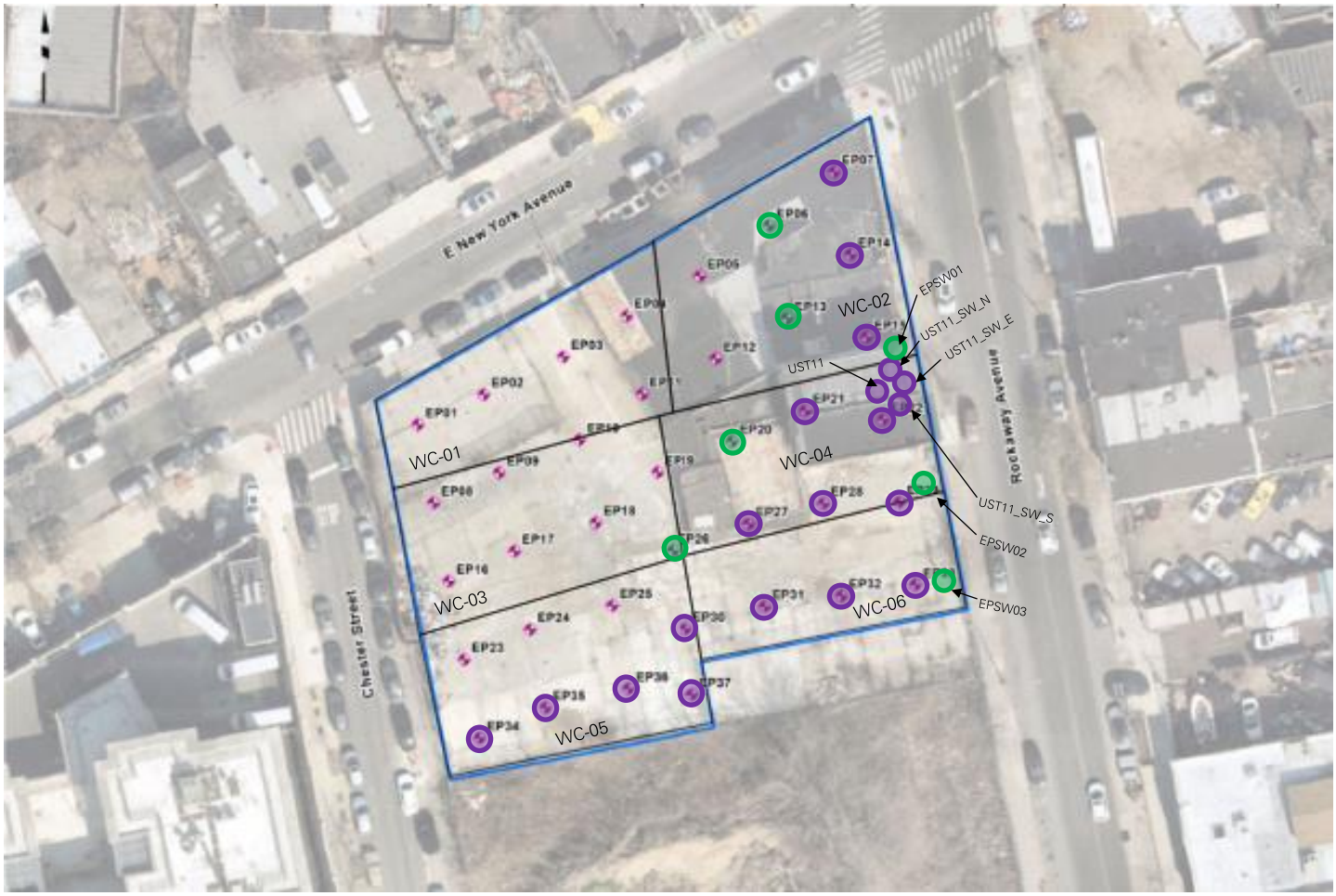
Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map



Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of a community air monitoring station in the northeastern part of the site (facing north).

Photo 2: View of Legacy excavating non-hazardous historic fill in the northeastern part of the site (facing northwest).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401		**DATE:**	Monday, March 27, 2023
PROJECT: 326-350 Rockaway Avenue	**CLIENT:** 326 Rockaway Investors LLC	**WEATHER:**	Overcast, 49 – 58 °F Wind: N @ 1.2 – 6.7 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 4:15 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan observed implementation of the New York State Department for Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). The following remedial actions were observed:

Excavation Activities

- Legacy used an excavator to excavate the following areas:
  - an about 30-foot-long, 30-foot-wide, 2-foot-deep area in the southern part of the site (WC-06)
  - an about 30-foot-long, 30-foot-wide, 2-foot-deep area in the southwestern part of the site (WC-05)
  - an about 5-foot-long, 6-foot-wide, 4-foot deep area in the eastern part of the site (WC-04)

  Excavated native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the native soil was graded in an about 35-foot-long by 40-foot-wide area in the western (WC-03 and WC-05) part of the site to form a temporary equipment platform that will be removed at a later date.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**368**
	Quantity (CY)	0	**7,360**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**
Old Bridge Redevelopment Old Bridge, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**78**
	Quantity (CY)	0	**1,560**

Sampling

- Two endpoint samples (EP31 and EP35) were re-collected from elevation (el) 37 North American Vertical datum of 1988 (NAVD88) and analyzed for pesticides. The samples were submitted to Alpha Analytical, an Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.
- Two sidewall samples (UST11_SW_E1 and UST11_SW_N1) were re-collected from el 40 NAVD88 and analyzed for parameters outlined in the RAWP. The samples were submitted to Alpha Analytical, an ELAP-certified laboratory under standard chain-of-custody protocols.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.015		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.015	0.006	Daily Time Weighted Average	0.0	0.1
Maximum 15-min Average	0.024	0.026	Maximum 15-min Average	0.0	1.0
Minimum 1-min Instant Reading	0.008	0.000	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.081	0.037	Maximum 1-min Instant Reading	0.0	5.8

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

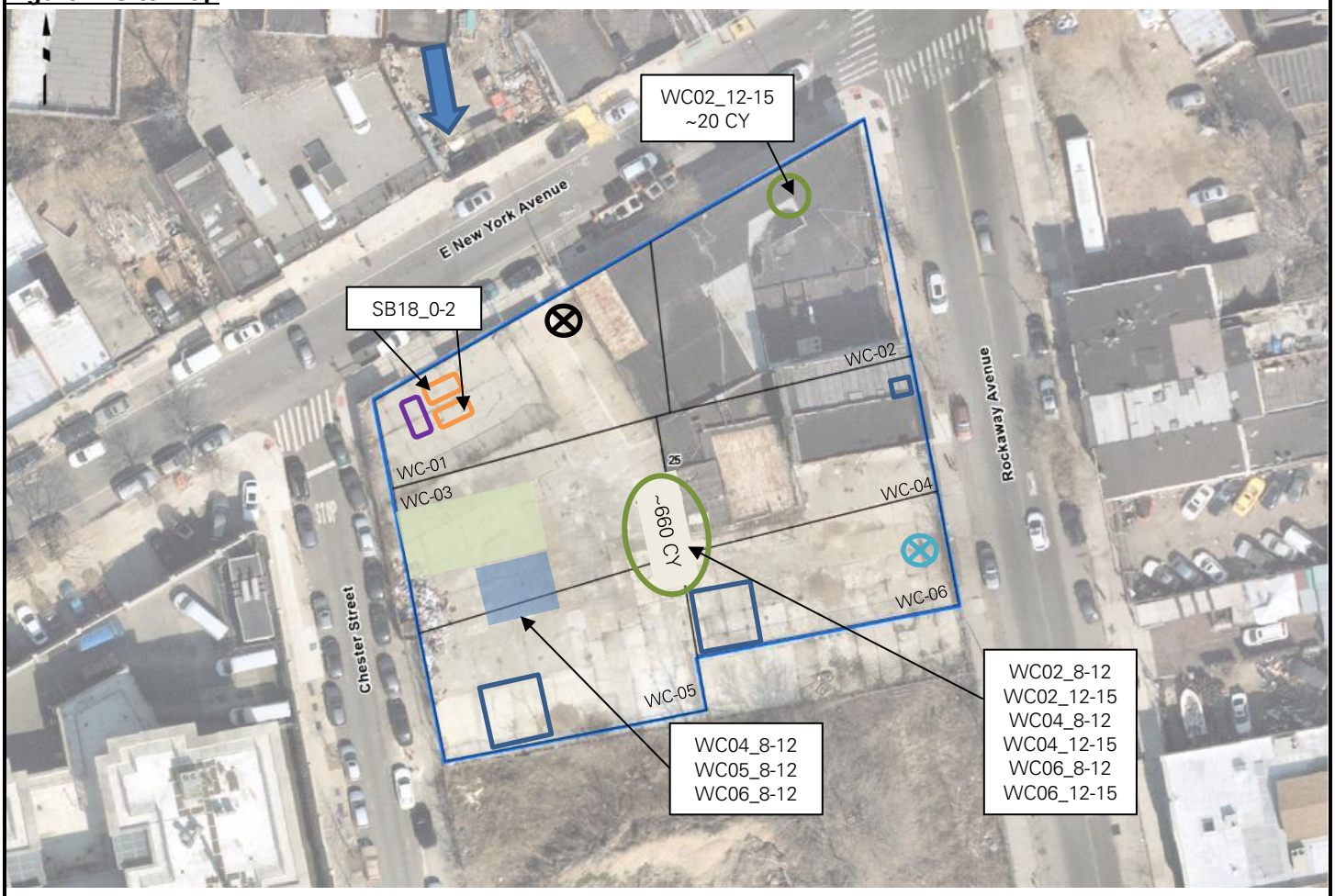
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill and native soil to install timber lagging for support of excavation (SOE).
- Legacy will export non-hazardous historic fill and native soil for off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



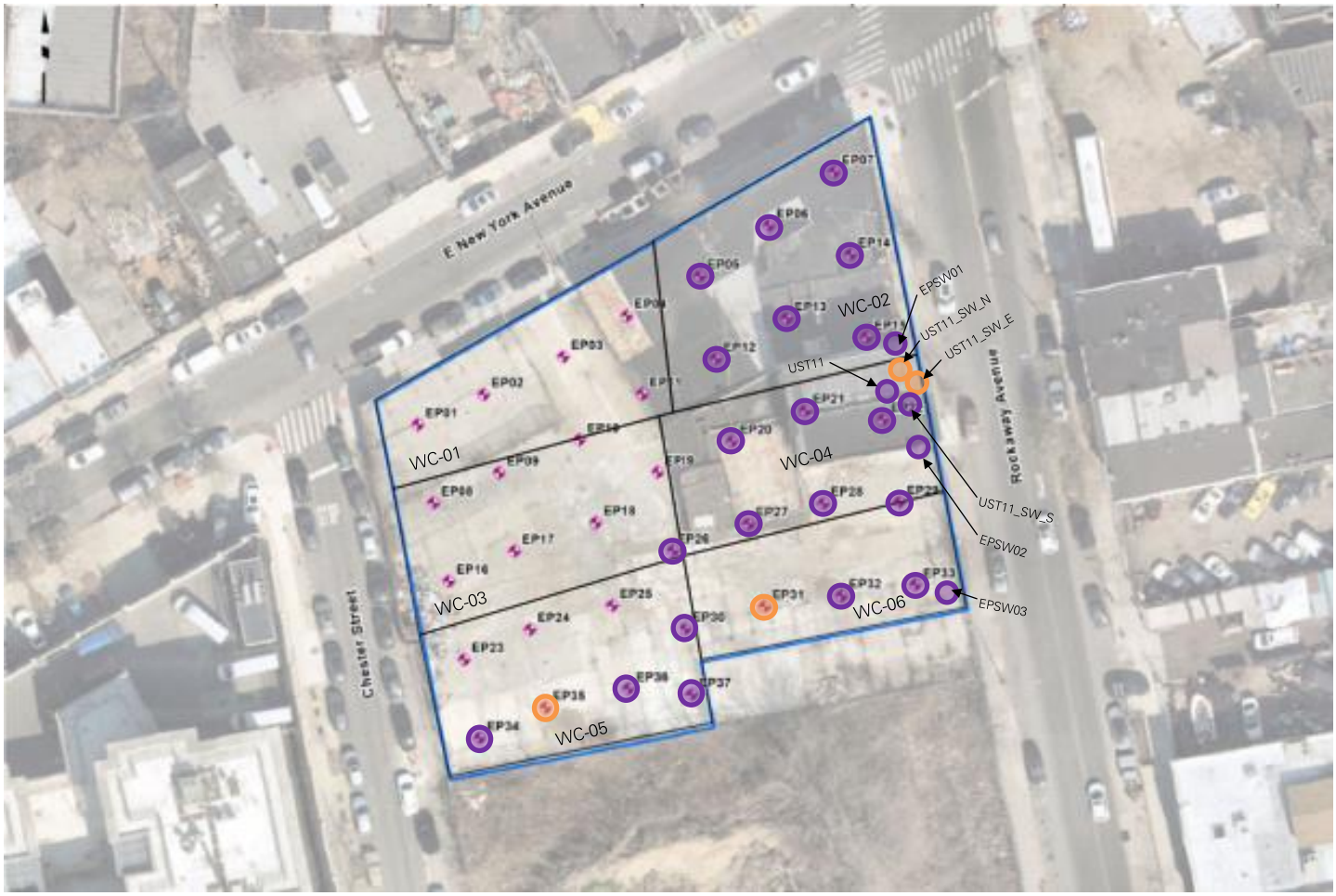
Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map



Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: View of Langan collecting endpoint and sidewall samples in the eastern and southern parts of the site (facing east).

Photo 2: View of Legacy excavating native soil in the southwestern part of the site (facing southeast).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

PROJECT No.: 170610401		**DATE:**	Friday, March 31, 2023
PROJECT: 326-350 Rockaway Avenue	**CLIENT:** 326 Rockaway Investors LLC	**WEATHER:**	Overcast, 39 – 50 °F Wind: N @ 1.2 – 5.6 mph
LOCATION: Brooklyn, NY		**TIME:**	6:45 am to 5:00 pm
CONTRACTOR: SD Builders		**LANGAN REP. :**	Jack Millman

CONTRACTOR'S EQUIPMENT:	**PRESENT AT SITE:**
John Deere (Deere) 135G Excavator Deere 35G Excavator Caterpillar 349F Excavator Link-Belt 350X4 Excavator Link-Belt 145X4 Excavator	Environmental Staff (Langan) – Jack Millman General Contractor (SD Builders) – Cody Greenstein Foundation Contractor (Legacy Contractors NYC [Legacy]) – Jose Alvarez Geotechnical Inspector (Big Apple Group)

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan observed implementation of the New York State Department for Environmental Conservation (NYSDEC)-approved Remedial Action Work Plan (RAWP) for Brownfield Cleanup Program (BCP) site C224328 at 326-350 Rockaway Avenue (Block 3499, Lot 25). The following remedial actions were observed:

Excavation Activities

- Legacy used an excavator to excavate an about 8-foot-long, 15-foot-wide, 7-foot-deep area and an about 12-foot-long, 12-foot-wide, 3-foot-deep area in the northeastern (WC-02) part of the site. Excavated native soil was screened for odors, staining, and organic vapors using a photoionization detector (PID). Evidence of impacts was not observed and the native soil was stockpiled in the central part of the site for future off-site disposal.
- Legacy relocated about 20 cubic yards (CY) of stockpiled native soil from the northeastern (WC-02) part of the site to an existing stockpile in the central part of the site for future off-site disposal.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Material Tracking

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

Materials Import Summary			
Facility	**Imported**	**Today**	**Total**
Allocco Recycling, Inc. Brooklyn, NY ¾-inch RCA	**No. Loads**	0	**2**
	Quantity (CY)	0	**40**
	NYSDEC Approved Quantity (CY)		**1,000**

Materials Export Summary			
Facility Name, Location, and Type of Material	**Exported**	**Today**	**Total**
Bayshore Soil Management Keasbey, New Jersey Non-Hazardous Historic Fill (Approval Volume: 10,180 CY)	**No. Loads**	0	**368**
	Quantity (CY)	0	**7,360**
Harmony Foul Rift Belvidere, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**79**
	Quantity (CY)	0	**1,580**
Old Bridge Redevelopment Old Bridge, New Jersey Non-Hazardous Historic Fill (Approval Volume: 12,000 CY)	**No. Loads**	0	**78**
	Quantity (CY)	0	**1,560**

Sampling

- No samples were collected.

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

CAMP Activities

Langan performed community air monitoring at the perimeter of the site at two locations (one downwind and one upwind), and included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOCs). Fifteen-minute average concentrations of PM10 did not exceed action levels established by the community air monitoring plan (CAMP). No fugitive dust or odors were observed leaving the site.

- One-minute average concentrations of PM10 and VOCs were not recorded at the upwind monitoring station from 7:44 to 7:50 due to a server error. The equipment was restarted and the issue was resolved.

Particulate Monitoring (mg/m^3)			**Organic Vapor Monitoring (ppm)**		
Daily background	0.025		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	0.025	0.021	Daily Time Weighted Average	0.0	0.0
Maximum 15-min Average	0.032	0.142	Maximum 15-min Average	0.2	0.2
Minimum 1-min Instant Reading	0.000	0.006	Minimum 1-min Instant Reading	0.0	0.0
Maximum 1-min Instant Reading	0.054	0.689	Maximum 1-min Instant Reading	0.4	0.3

mg/m^3 = milligrams per cubic meter ppm = parts per million

NA = Not Available.

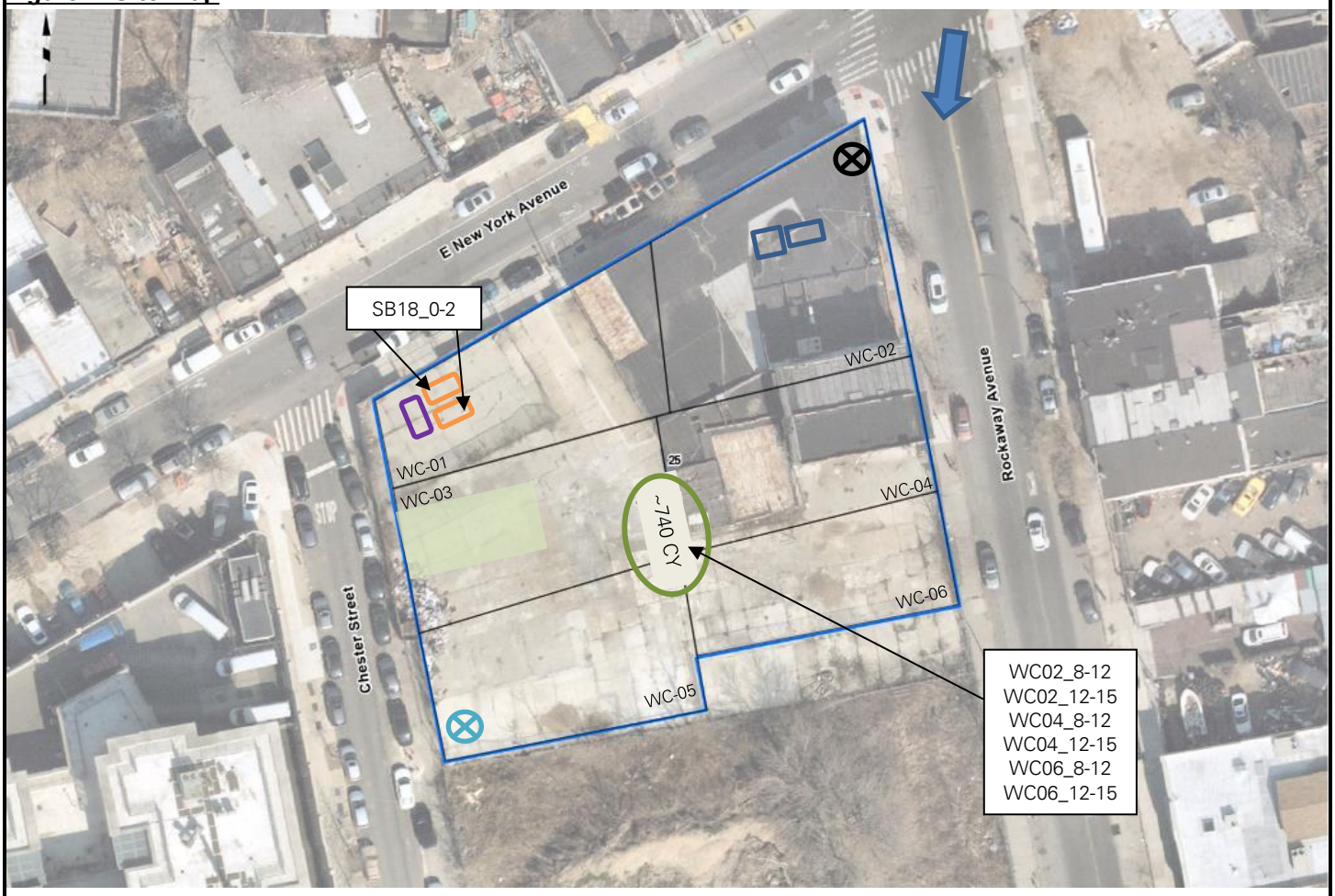
Anticipated Activities

- Legacy will continue excavating non-hazardous historic fill and native soil to install timber lagging for support of excavation (SOE).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 1: Site Map



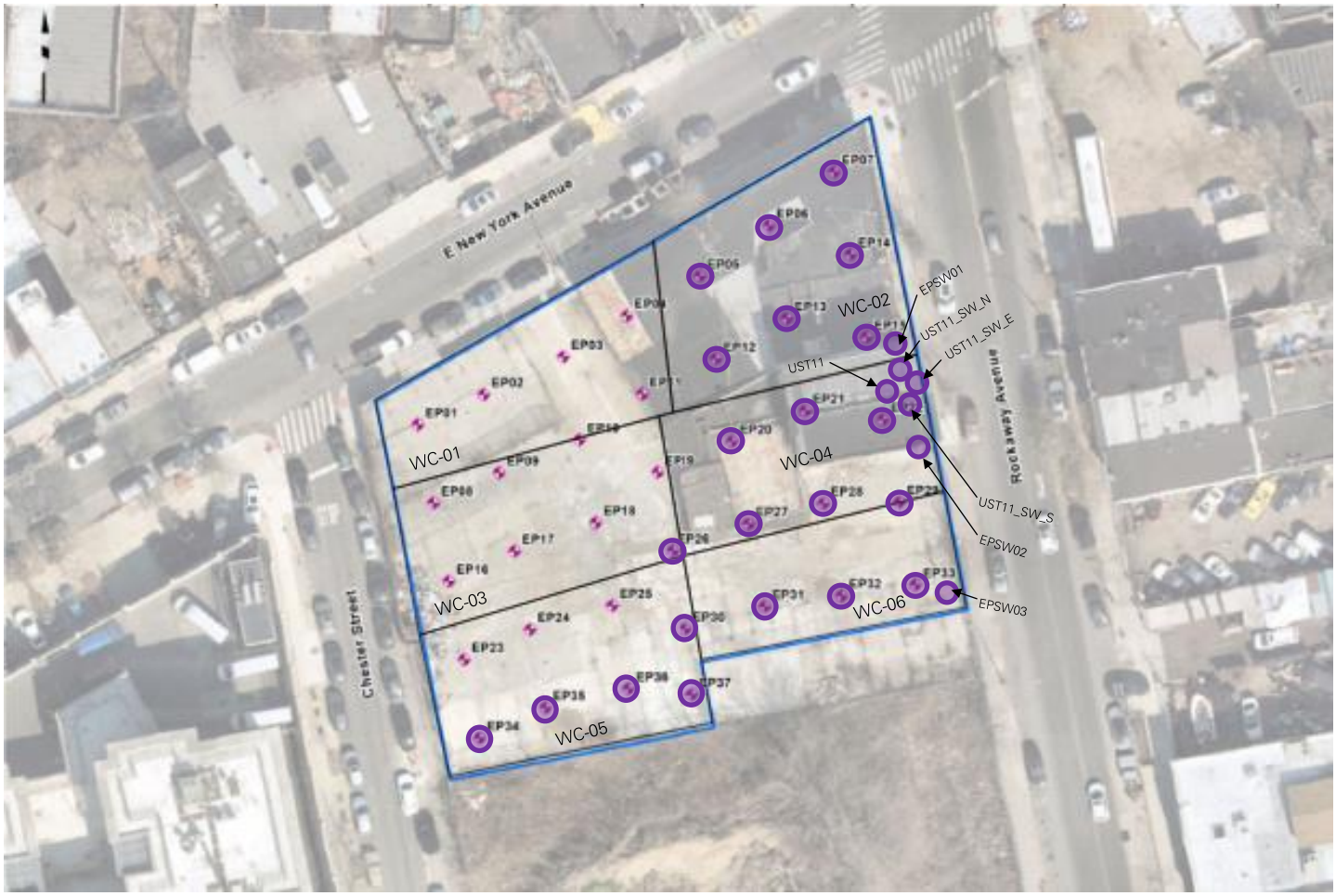
Legend:

- Upwind CAMP Station
- Downwind CAMP Station
- C&D Debris Stockpile Location
- Approximate Excavation Area
- Soil Stockpile Location
- Approximate Location of 20 CY Roll-Off Container
- Wind Direction
- Approximate Work Area
- Approximate Extent of Graded Area
- Approximate Extent of Backfilled Area
- Approximate Location of UST
- Temporary Tracking Pad

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

Figure 2: Documentation Sample Location Map



Legend:

- Proposed Endpoint Sample Location
- Endpoint Sample(s) Collected Since Last Report
- Previously Collected Endpoint Sample(s)
- Endpoint Sample(s) Re-collected Since Last Report

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**

SITE OBSERVATION REPORT

SITE PHOTOGRAPHS

Photo 1: General view of the eastern part of the site (facing northeast).

Photo 2: View of Legacy excavating native soil in the northeastern part of the site (facing west).

Cc:	L. Haley, L. Esmail, K. Semon, B. Gochenaur (Langan)	By:	Jack Millman **LANGAN**