



Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Tuesday, November 2, 2021
Weather:	Cloudy, 50-60°F
Wind Direction/Speed:	SSW @ 1 mph
AKRF Personnel on Site:	Tara Simmons
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD continued drilling and grouting foundation piles in Grid A1. ECD continued soil-mix pile installation in Grids B2 and B3. ECD completed grading for pathways. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

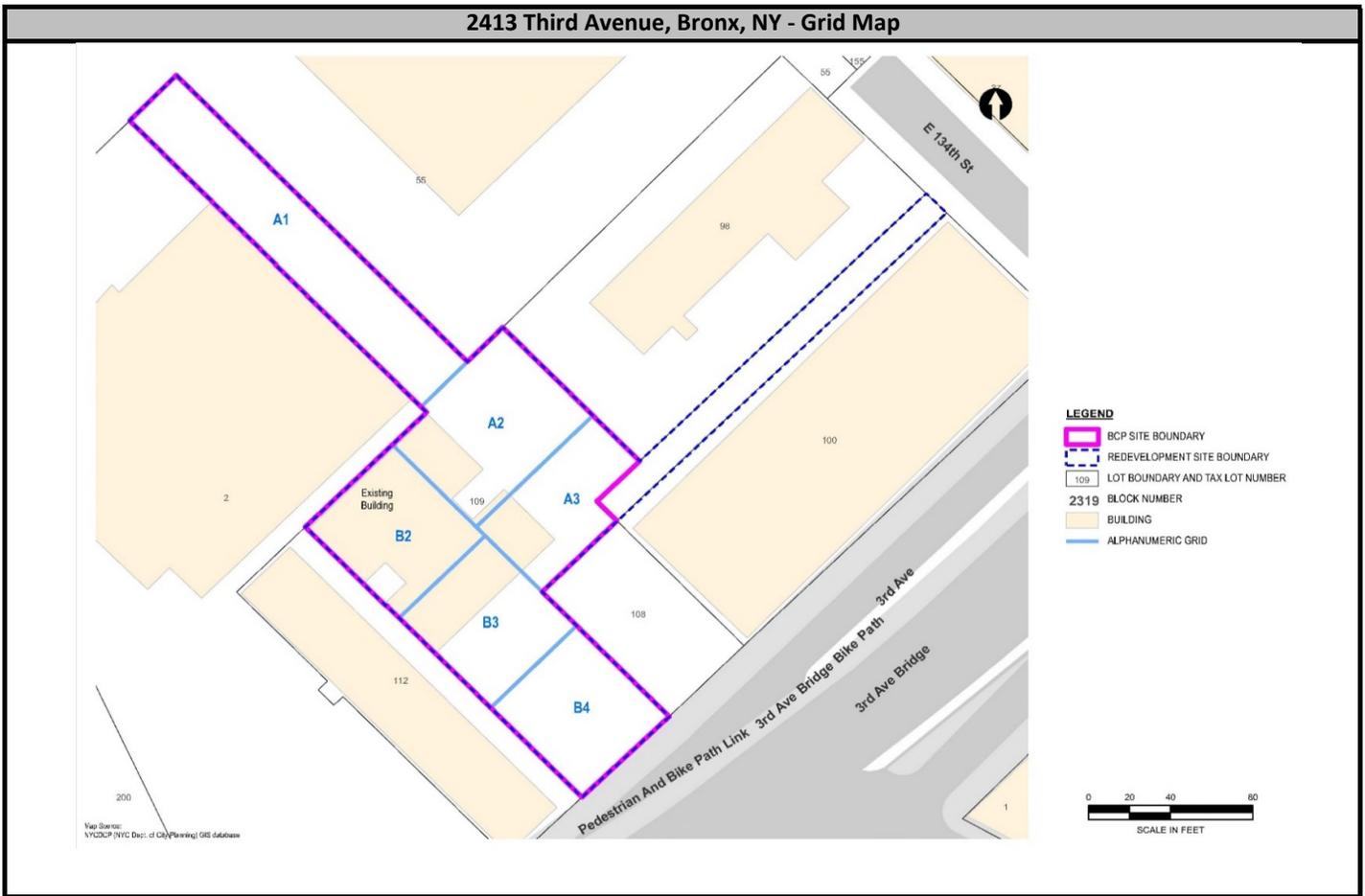
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	ND	ND
Maximum VOC 15-minute average (ppm):	0.526	0.049
Maximum Particulate 15-minute average (mg/m ³):	0.027	0.052

Additional Information

Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.
Comments:	None.

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
ECD installing soil-mix
piles in Grid B3, view
facing north.

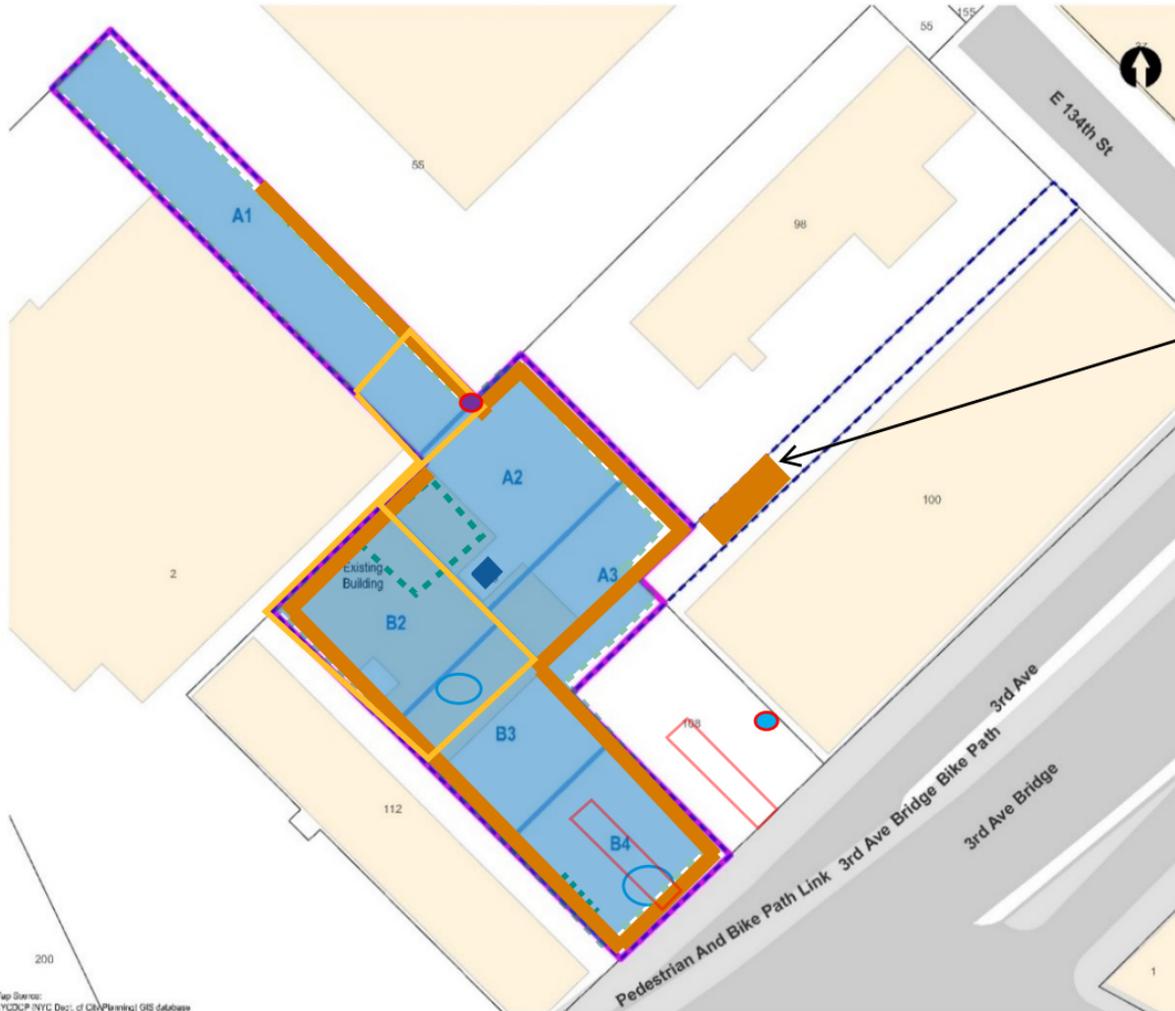


Photograph 2 -
General grading of
pathways, view facing
northwest.



Photograph 3 -
Aerial view of ongoing
grading in Grids A2 and
A3.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Wednesday, November 3, 2021
Weather:	Sunny, 40-50°F
Wind Direction/Speed:	WNW @ 7 mph
AKRF Personnel on Site:	Tara Simmons
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD continued pile installation in Grids B3 and B4. ECD completed grading for pathways. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

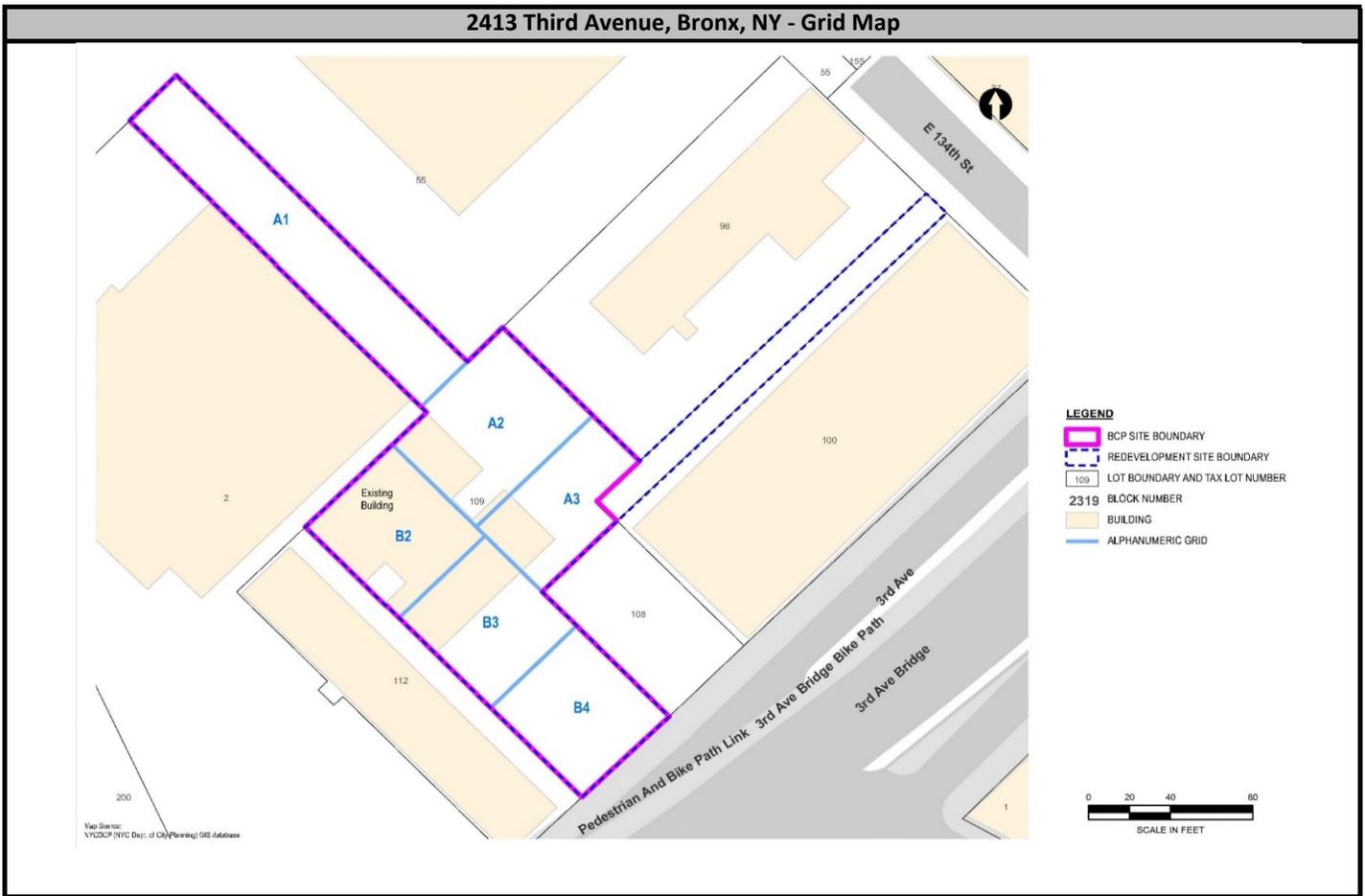
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	ND	ND
Maximum VOC 15-minute average (ppm):	0.790	0.069
Maximum Particulate 15-minute average (mg/m ³):	0.031	0.046

Additional Information

Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.
Comments:	None.

2413 Third Avenue, Bronx, NY - Grid Map

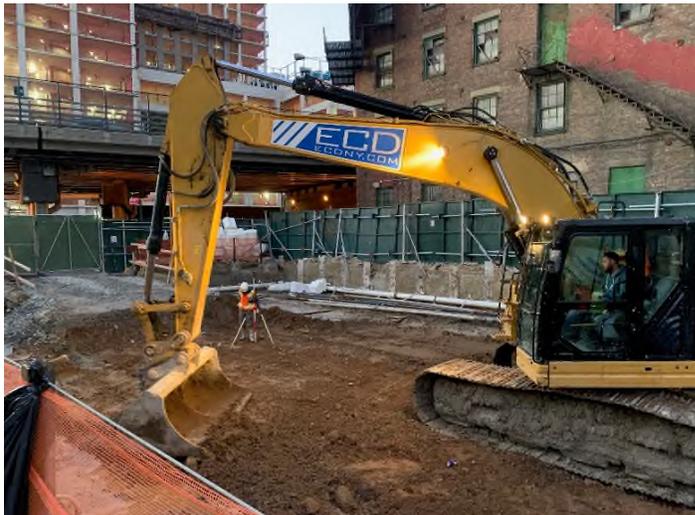


Site Photographs

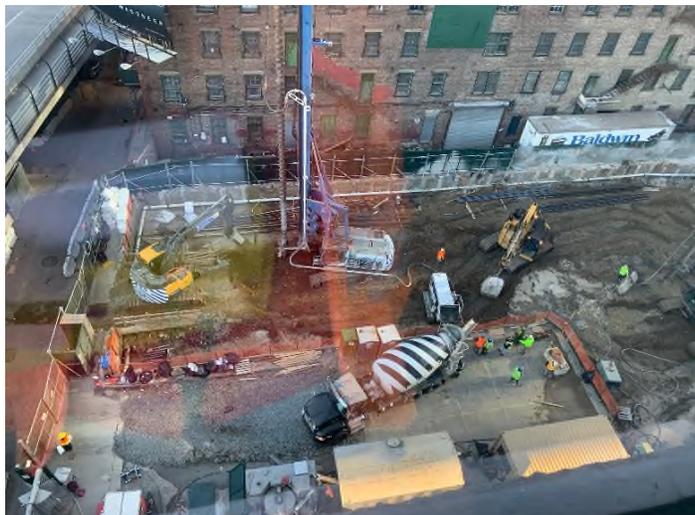
Photograph 1 -
ECD installing piles in
Grid B4, view facing
northwest.

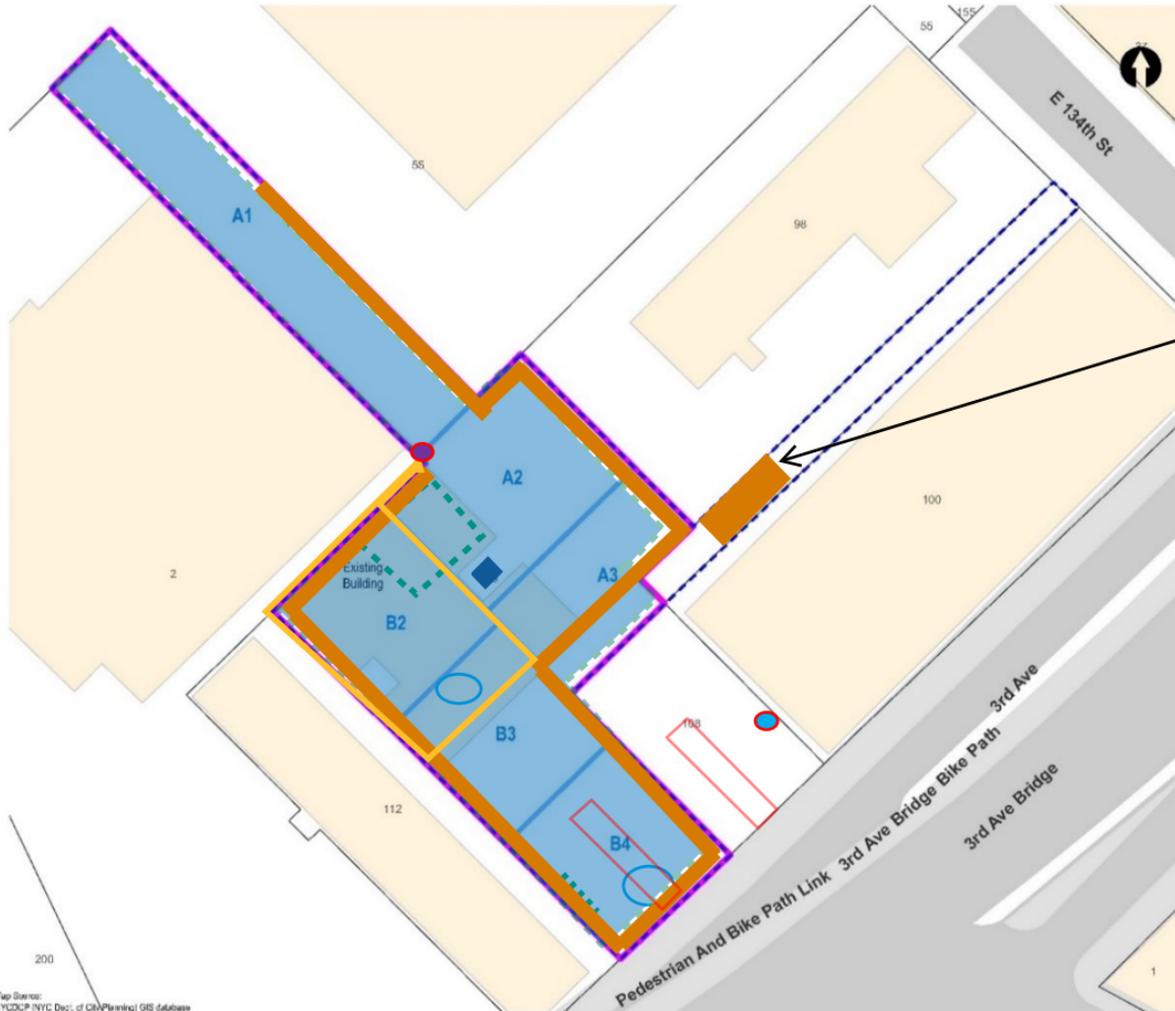


Photograph 2 -
General grading of
pathways, view facing
southwest.



Photograph 3 -
Aerial view of ongoing
site grading and pile
installation in Grids B3
and B4.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

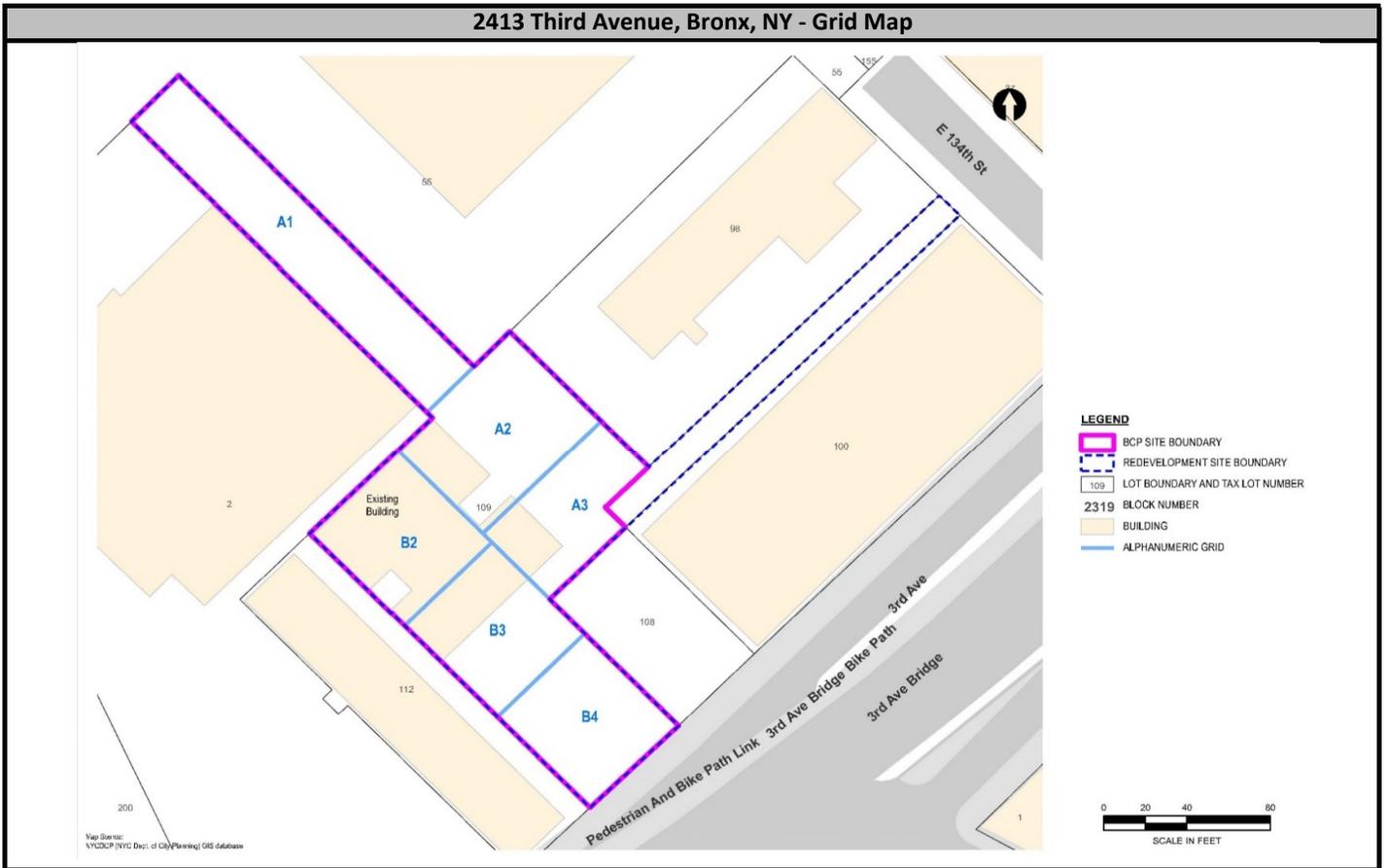
LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)



	Daily Activity Report					
	2413 Third Avenue					
	Bronx, New York BCP No. C203137					
General Site Information						
Date:	Thursday, November 4, 2021					
Weather:	Sunny, 45-55°F					
Wind Direction/Speed:	ENE @ 4 mph					
AKRF Personnel on Site:	Tara Simmons					
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)					
Visitors:	None					
Contractor Information						
Contracting Company		Main Personnel		Equipment		
LRC Construction (Foundation Contractor)		Pasquale Lampugnale		-		
ECD NY (Drilling contractor)		Matthew Keane		Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)		
Description and Location of Work Activities Performed						
ECD continued foundation pile installation in Grid A1. ECD completed grading for pathways. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.						
Site Import Tracking Information						
Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin	
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.	
Disposal Tracking Information						
Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120
Air Monitoring Results						
CAMP Station	Upwind			Downwind		
Odors:	ND			ND		
VOC Action Level Exceedance(s):	ND			ND		
Particulate Action Level Exceedance(s):	ND			ND		
Maximum VOC 15-minute average (ppm):	0.322			0.030		
Maximum Particulate 15-minute average (mg/m ³):	0.024			0.055		
Additional Information						
Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.					
Comments:	None.					

2413 Third Avenue, Bronx, NY - Grid Map



- LEGEND**
- BCP SITE BOUNDARY
 - REDEVELOPMENT SITE BOUNDARY
 - LOT BOUNDARY AND TAX LOT NUMBER
 - 2319 BLOCK NUMBER
 - BUILDING
 - ALPHANUMERIC GRID

Map Source:
NYCDCP (NYC Dep. of City Planning) GIS Database

0 20 40 80
SCALE IN FEET

Site Photographs

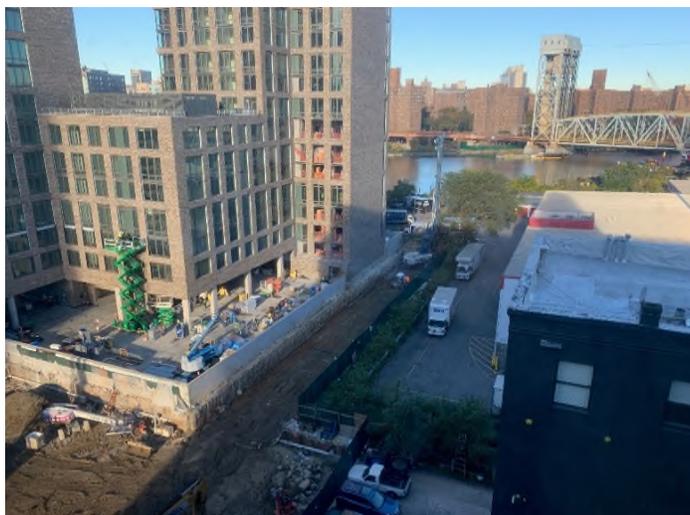
Photograph 1 -
General grading of
pathways, view facing
northwest.

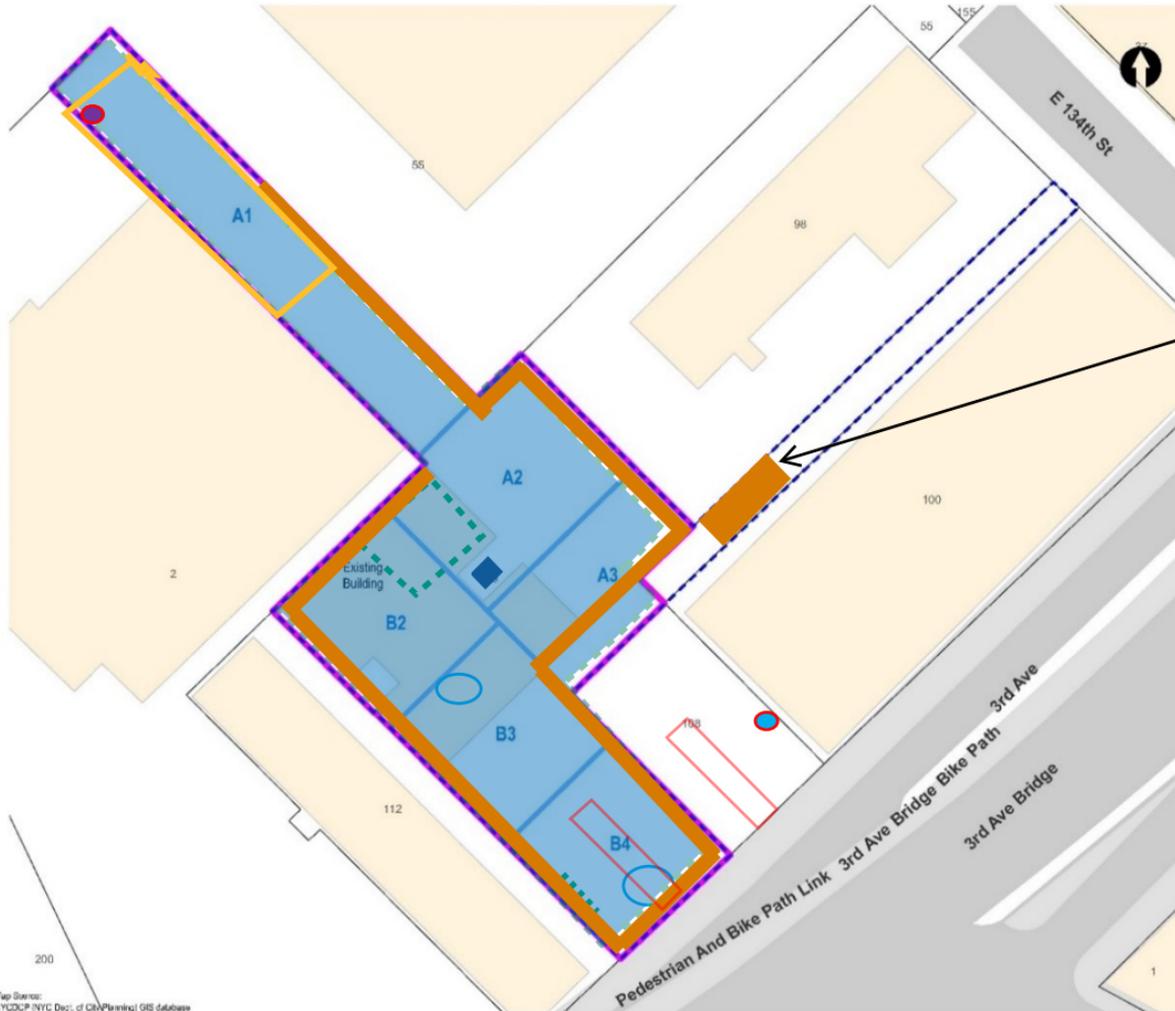


Photograph 2 -
Aerial view of ongoing
Site grading and pile
installation in Grid B4.



Photograph 3 -
Aerial view of ongoing
pile installation in Grid
A1.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

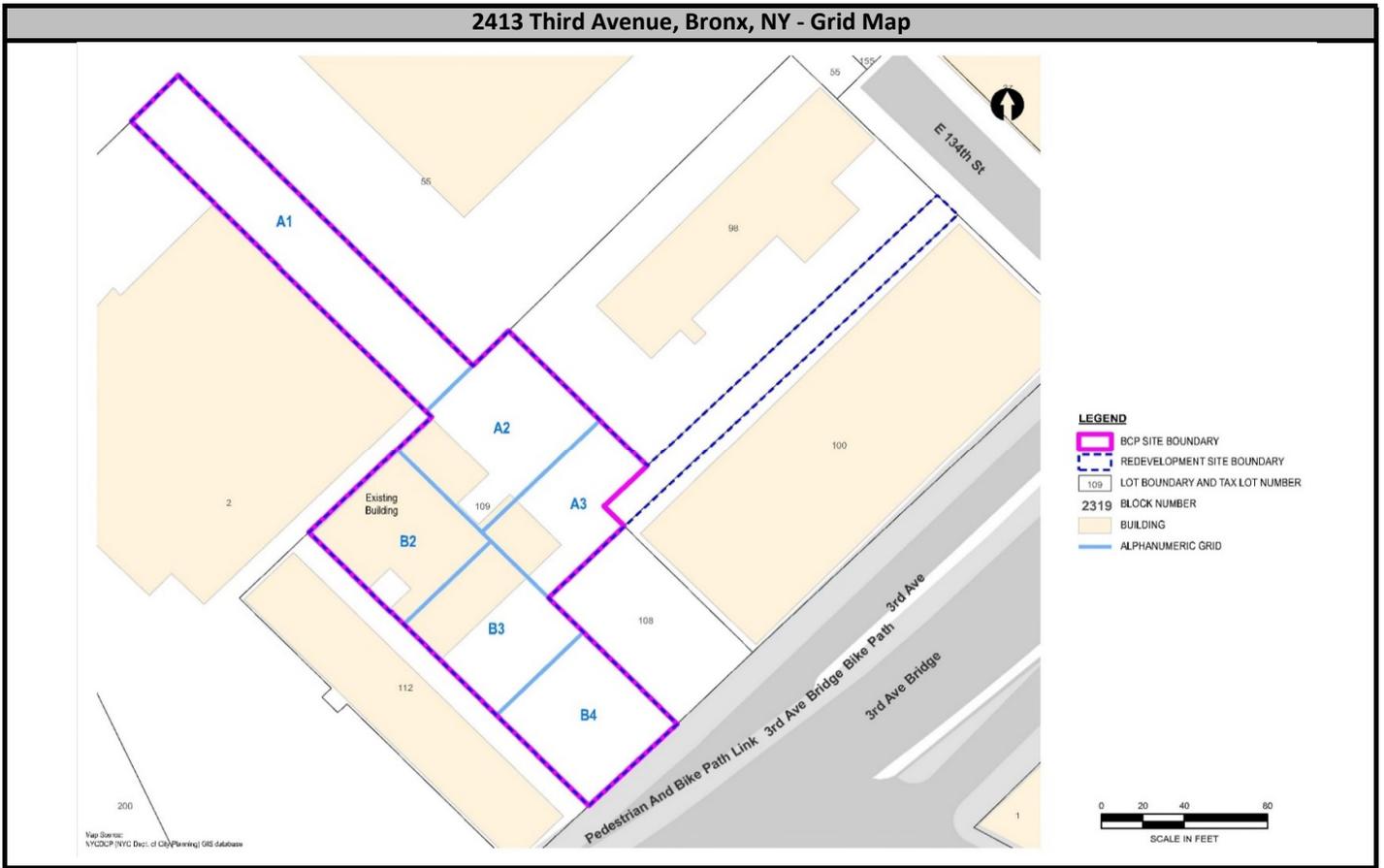
LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)



	Daily Activity Report					
	2413 Third Avenue					
	Bronx, New York BCP No. C203137					
General Site Information						
Date:	Friday, November 5, 2021					
Weather:	Sunny, 50-55°F					
Wind Direction/Speed:	N @ 9 mph					
AKRF Personnel on Site:	Tara Simmons					
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)					
Visitors:	None					
Contractor Information						
Contracting Company		Main Personnel		Equipment		
LRC Construction (Foundation Contractor)		Pasquale Lampugnale		-		
ECD NY (Drilling contractor)		Matthew Keane		Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)		
Description and Location of Work Activities Performed						
ECD continued foundation pile installation in Grid B3. ECD completed grading for pathways. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.						
Site Import Tracking Information						
Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin	
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.	
Disposal Tracking Information						
Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120
Air Monitoring Results						
CAMP Station	Upwind		Downwind			
Odors:	ND		ND			
VOC Action Level Exceedance(s):	ND		ND			
Particulate Action Level Exceedance(s):	ND		ND			
Maximum VOC 15-minute average (ppm):	0.331		NA			
Maximum Particulate 15-minute average (mg/m ³):	0.045		0.020			
Additional Information						
Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.					
Comments:	Due to an equipment malfunction, the downwind CAMP PID did not record any readings. Supplemental readings were taken at the station throughout the workday. No exceedances were noted.					

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
ECD installing piles in
Grid B3, view facing
west.

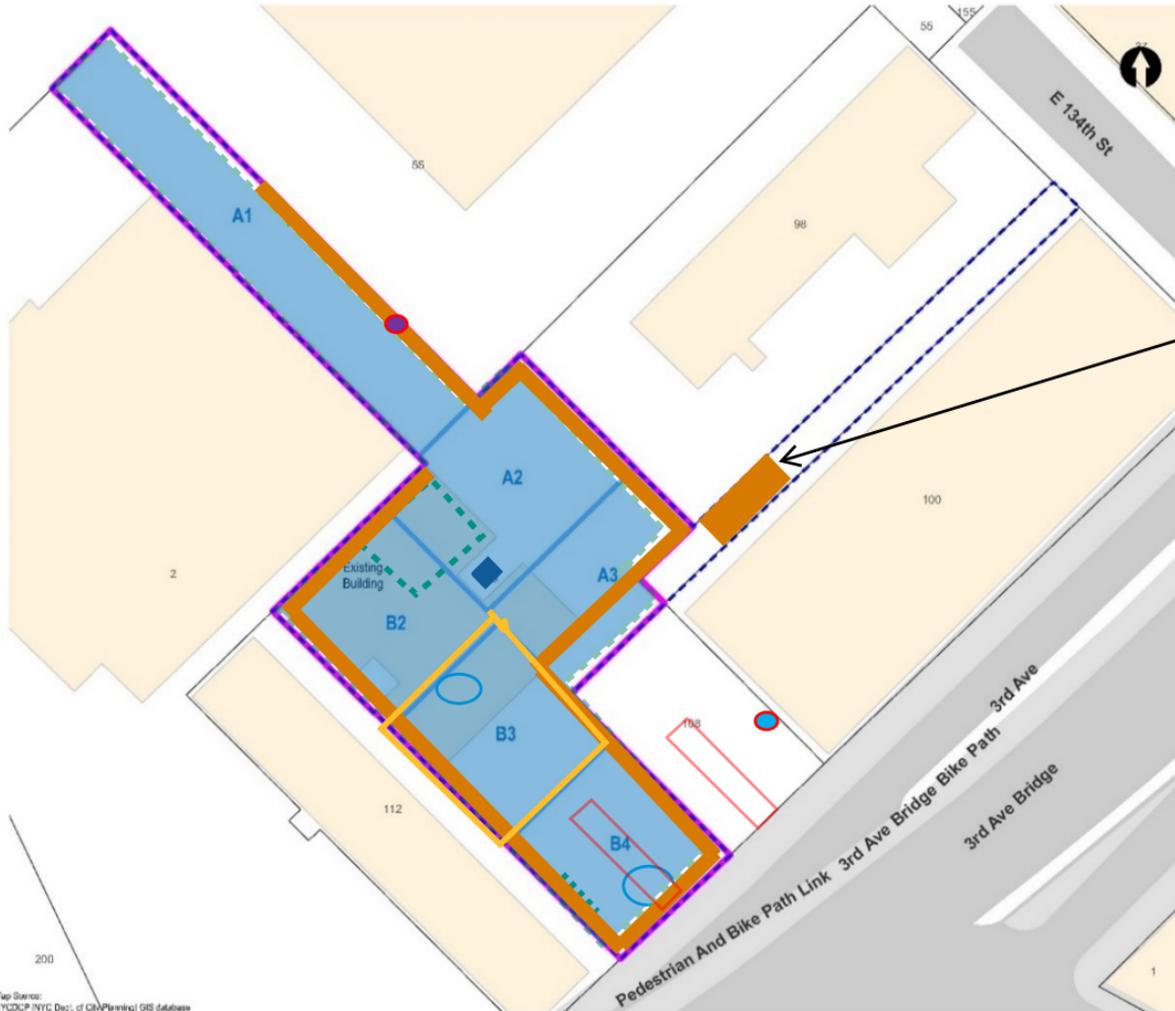


Photograph 2 -
General view of the
Site, view facing north.



Photograph 3 -
Aerial view of ongoing
pile installation in Grid
B3.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

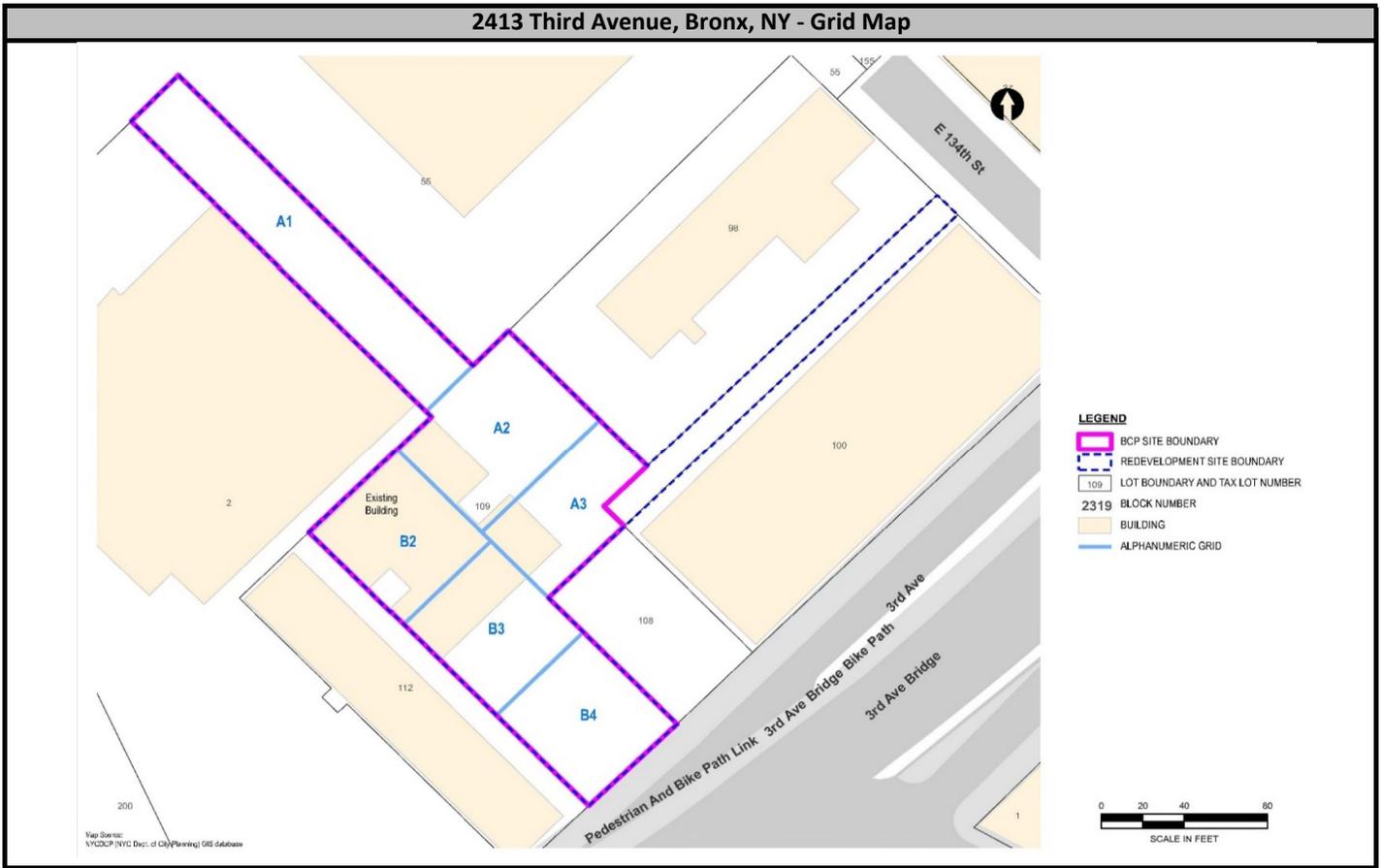
LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)



	Daily Activity Report					
	2413 Third Avenue					
	Bronx, New York BCP No. C203137					
General Site Information						
Date:	Saturday, November 6, 2021					
Weather:	Sunny, 37-54°F					
Wind Direction/Speed:	N W@ 3 - 5 mph					
AKRF Personnel on Site:	Daniela Benedetti					
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)					
Visitors:	None					
Contractor Information						
Contracting Company		Main Personnel		Equipment		
LRC Construction (Foundation Contractor)		Pasquale Lampugnale		-		
ECD NY (Drilling contractor)		Matthew Keane		Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)		
Description and Location of Work Activities Performed						
ECD continued foundation pile installation in Grids A1, B2 and B3. ECD conducted limited site grading in support of drilling activities. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.						
Site Import Tracking Information						
Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin	
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.	
Disposal Tracking Information						
Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120
Air Monitoring Results						
CAMP Station	Upwind		Downwind			
Odors:	ND		ND			
VOC Action Level Exceedance(s):	ND		ND			
Particulate Action Level Exceedance(s):	ND		Yes			
Maximum VOC 15-minute average (ppm):	0.199		0.007			
Maximum Particulate 15-minute average (mg/m ³):	0.039		0.289			
Additional Information						
Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.					
Comments:	Between 8:08 and 8:12 am the downwind CAMP station recorded elevated levels of dust. No visual dust was noted in the area and limited intrusive work occurred . No other elevated readings or exceedances were noted for rest of the day.					

2413 Third Avenue, Bronx, NY - Grid Map



- LEGEND**
- BCP SITE BOUNDARY
 - REDEVELOPMENT SITE BOUNDARY
 - LOT BOUNDARY AND TAX LOT NUMBER
 - 2319 BLOCK NUMBER
 - BUILDING
 - ALPHANUMERIC GRID



Map Source:
NYCDCP (NYC Dep. of CD) Planning GIS Database

Site Photographs

Photograph 1 -
ECD installing piles in
Grid A1, view facing
north.

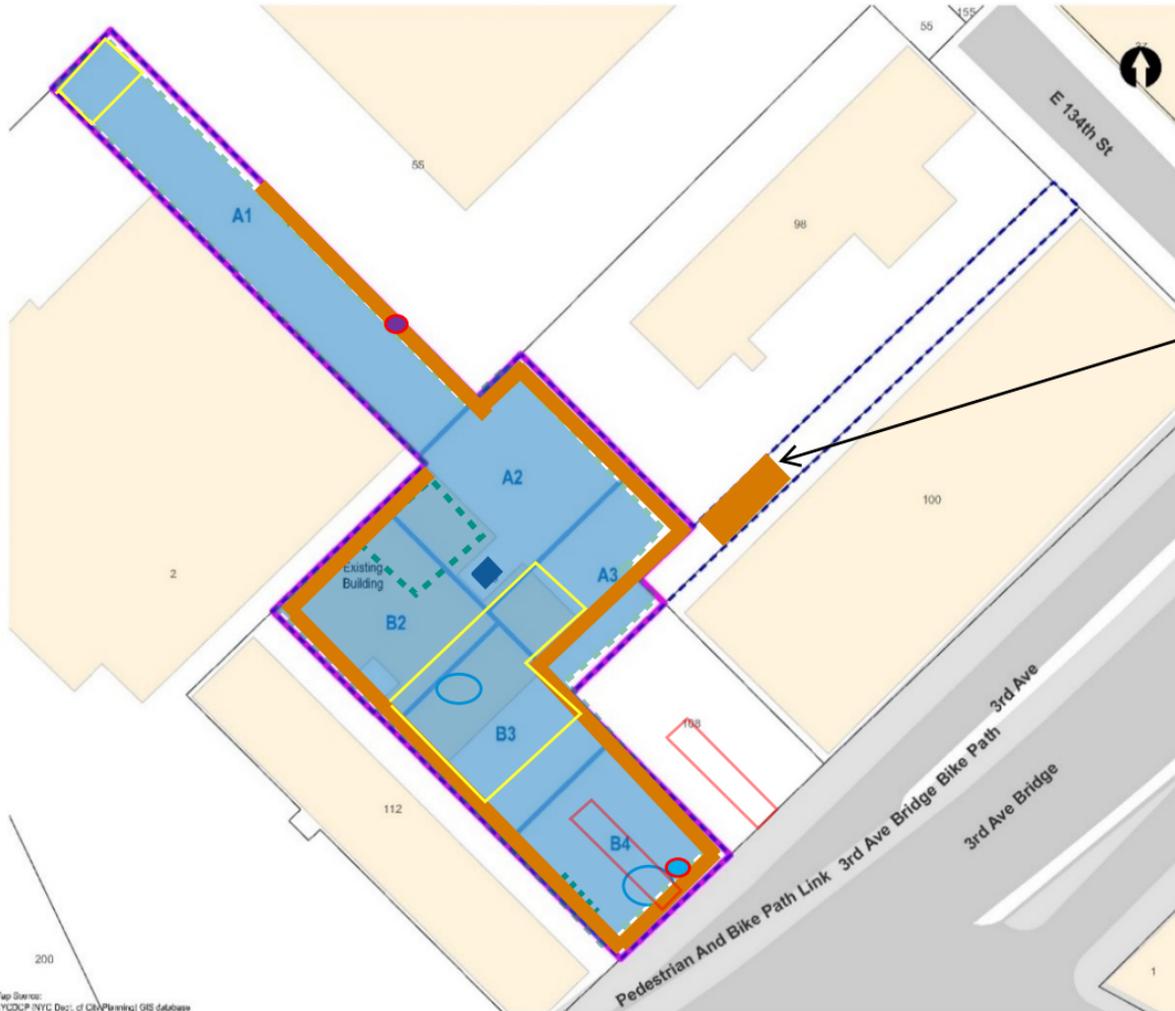


Photograph 2 -
ECD washing truck tire
before leaving the site,
view facing south.



Photograph 3 -
General view of the
Site, view facing
southwest.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Monday, November 8, 2021
Weather:	Sunny, 45-50°F
Wind Direction/Speed:	N @ 7 mph
AKRF Personnel on Site:	Tara Simmons and Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD continued foundation pile installation in Grids B2 and B3. ECD conducted limited site grading in support of drilling activities. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

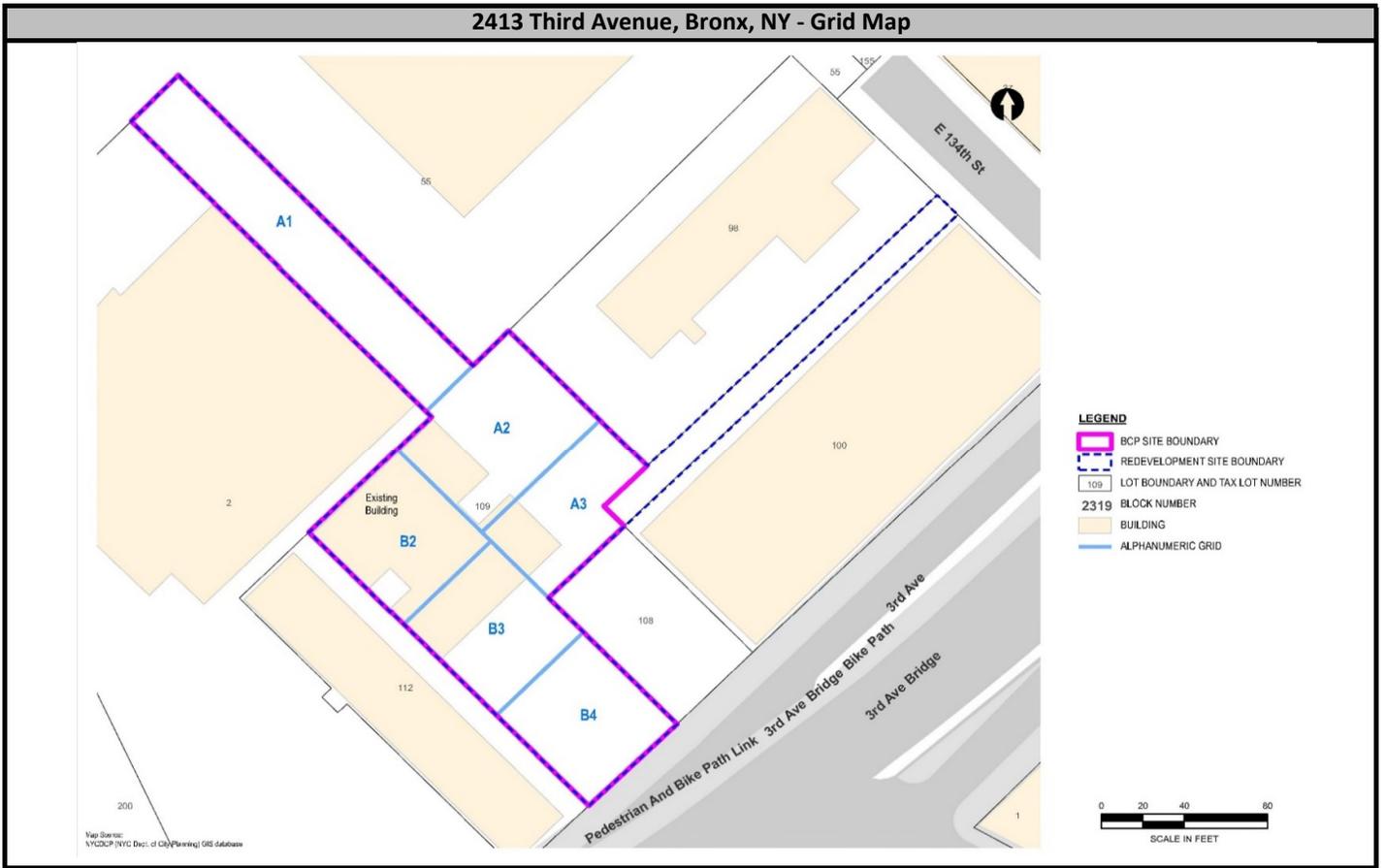
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	ND	YES
Maximum VOC 15-minute average (ppm):	0.167	0.065
Maximum Particulate 15-minute average (mg/m ³):	0.044	0.123

Additional Information

Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.
Comments:	An elevated particulate reading was noted at the downwind CAMP station during system startup. No corrective measures were required.

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
ECD using grout for the
construciton of piles in
Grids B2 and B3, view
facing north.

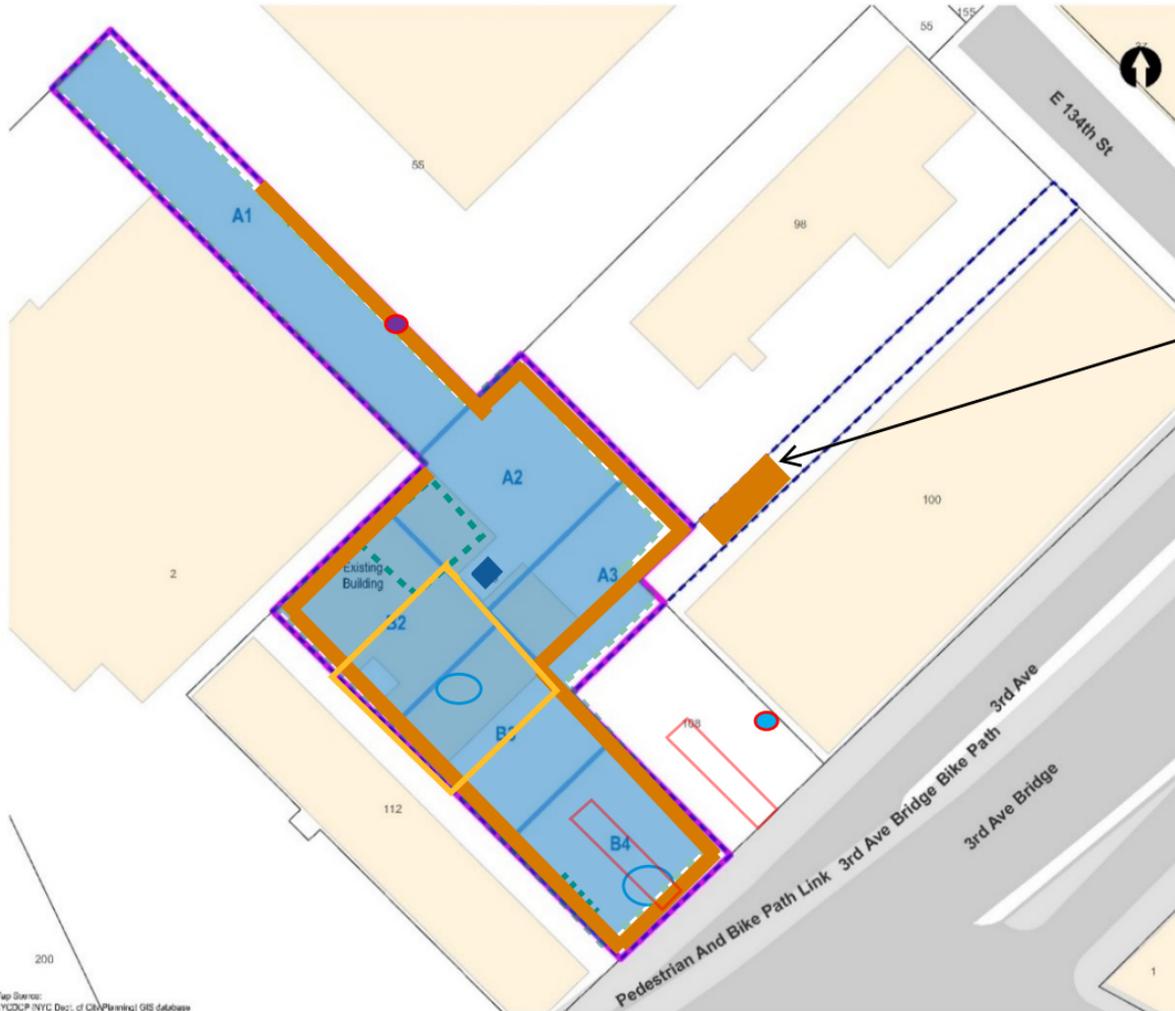


Photograph 2 -
ECD installing piles in
Grid B3, view facing
northwest.



Photograph 3 -
Aerial view of ECD
installing piles in Grid
B2.





Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Tuesday, November 9, 2021
Weather:	Sunny, 50-60°F
Wind Direction/Speed:	W @ 6 mph
AKRF Personnel on Site:	Tara Simmons and Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD continued foundation pile installation in Grids B2 and B3. ECD conducted limited site grading in support of drilling activities. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	29	0	580	29	580
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	35	0	700	35	700
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

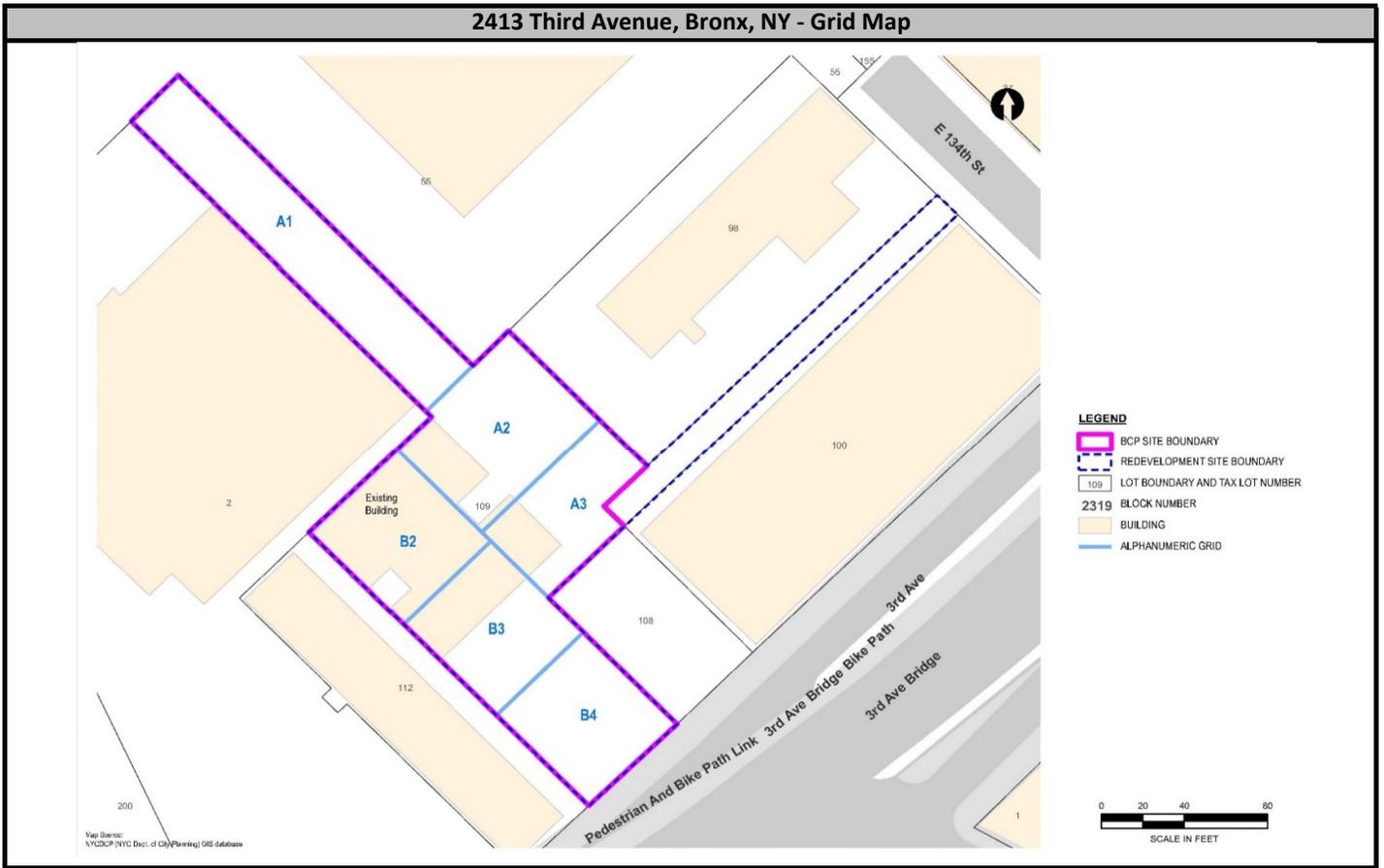
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	YES	ND
Maximum VOC 15-minute average (ppm):	1.177	1.468
Maximum Particulate 15-minute average (mg/m ³):	0.412	0.059

Additional Information

Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.
Comments:	An elevated particulate reading was noted at the upwind CAMP station between 12:53 to 1:18pm, however no work was being conducted at the Site during this time. The elevated reading is considered an anomaly and no corrective measures were required.

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
ECD conducting soil-
mix pile installation in
Grids B2 and B3, view
facing west.

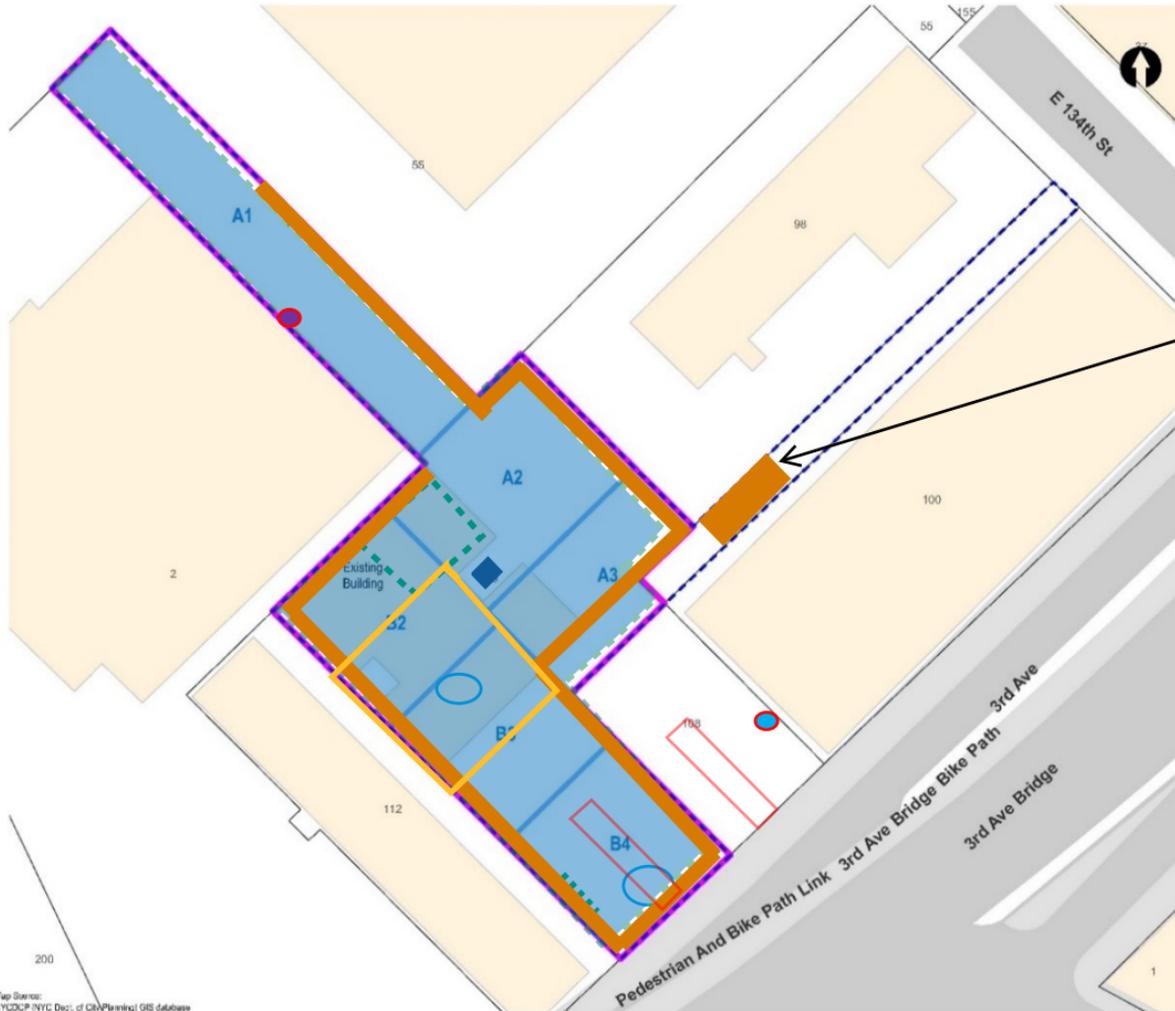


Photograph 2 -
ECD conducting
general grading, view
facing north.



Photograph 3 -
Aerial view of ECD
installing piles in Grid
B2.





Location of dewatering system components

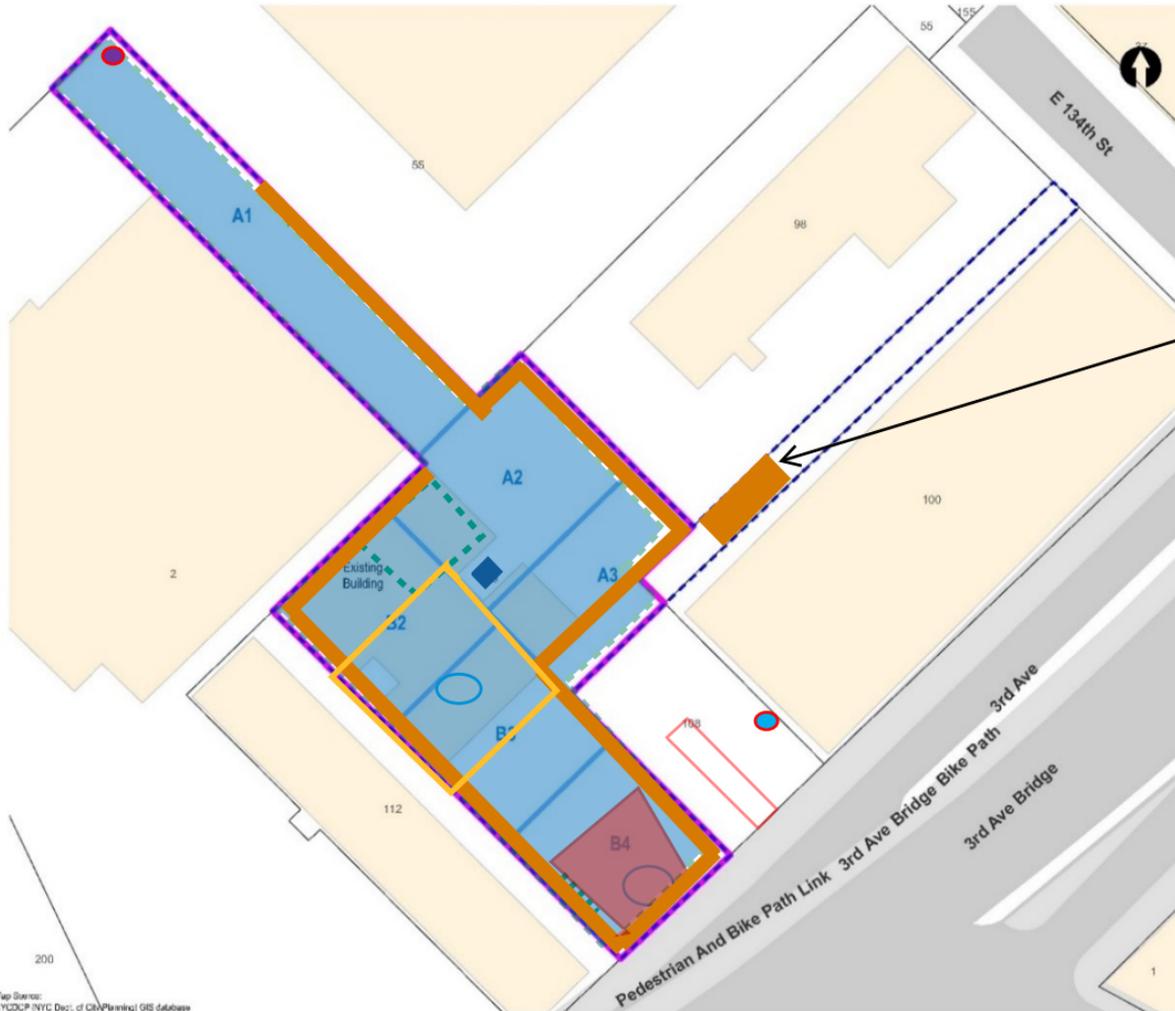
Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Soil excavated to 12' below grade

Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- 2319** BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Thursday, November 11, 2021
Weather:	Partly Cloudy, 46-59°F
Wind Direction/Speed:	ESE @ 9 mph
AKRF Personnel on Site:	Claire Bearden and Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD excavated and exported approximately 540 cubic yards of soil/fill from Grids WC-1, WC-2, WC-4, WC-5, and WC-7 (5-15) to EarthEfficient HBR facility located in Phillipsburgh, NJ and approximately 80 cubic yards from Grid WC-1 (5-15) to the Bayshore Soil Management facility located in Keasby, NJ. ECD continued foundation pile installation in Grids B3. ECD conducted limited site grading in support of drilling activities. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	27	95	540	1,900	95	1,900
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasby NJ / Non-Haz Soil	4	40	80	800	40	800
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

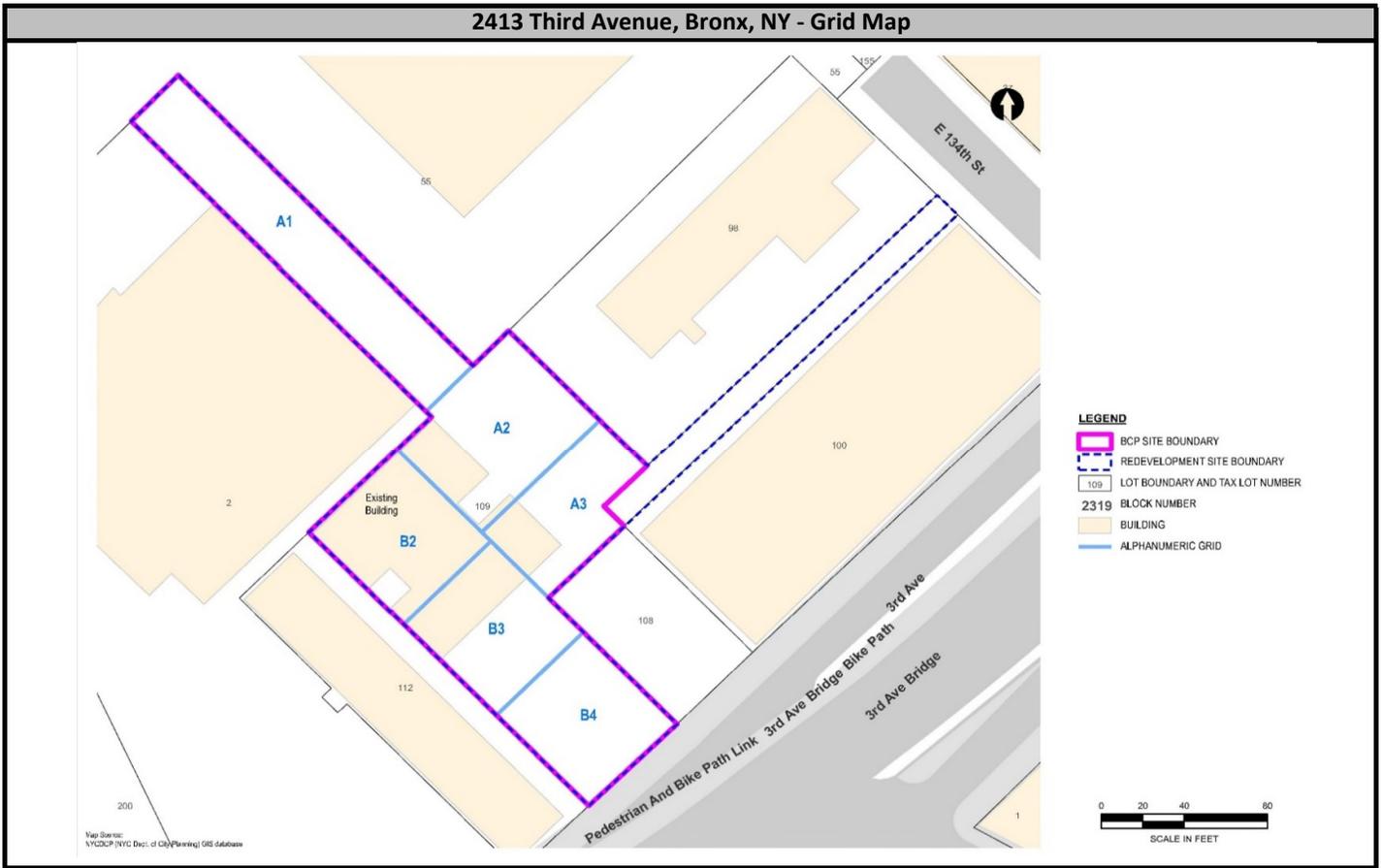
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	Yes	ND
Maximum VOC 15-minute average (ppm):	0.590	0.027
Maximum Particulate 15-minute average (mg/m ³):	0.172	0.015

Additional Information

Planned Work Activity for Following Day/week:	Continued soil excavation and grading, foundation pile installation, and dewatering.
Comments:	<p>1. A particulate exceedance was recorded on the Upwind CAMP station during equipment startup at 7:00 AM. No intrusive site activities were occurring at the time of the exceedance.</p> <p>2. The Downwind CAMP station experienced equipment malfunction during startup. The equipment vendor was contacted, replacement equipment was ordered, and the equipment was troubleshooted successfully around 11:45 AM. No visible dust or odors were observed during the downtime.</p>

2413 Third Avenue, Bronx, NY - Grid Map



Map Source:
NYCDCP (NYC Dep. of CD) Planning GIS Database

Site Photographs

Photograph 1 -
ECD conducting soil-
mix pile installation in
Grid B3, view facing
northwest.

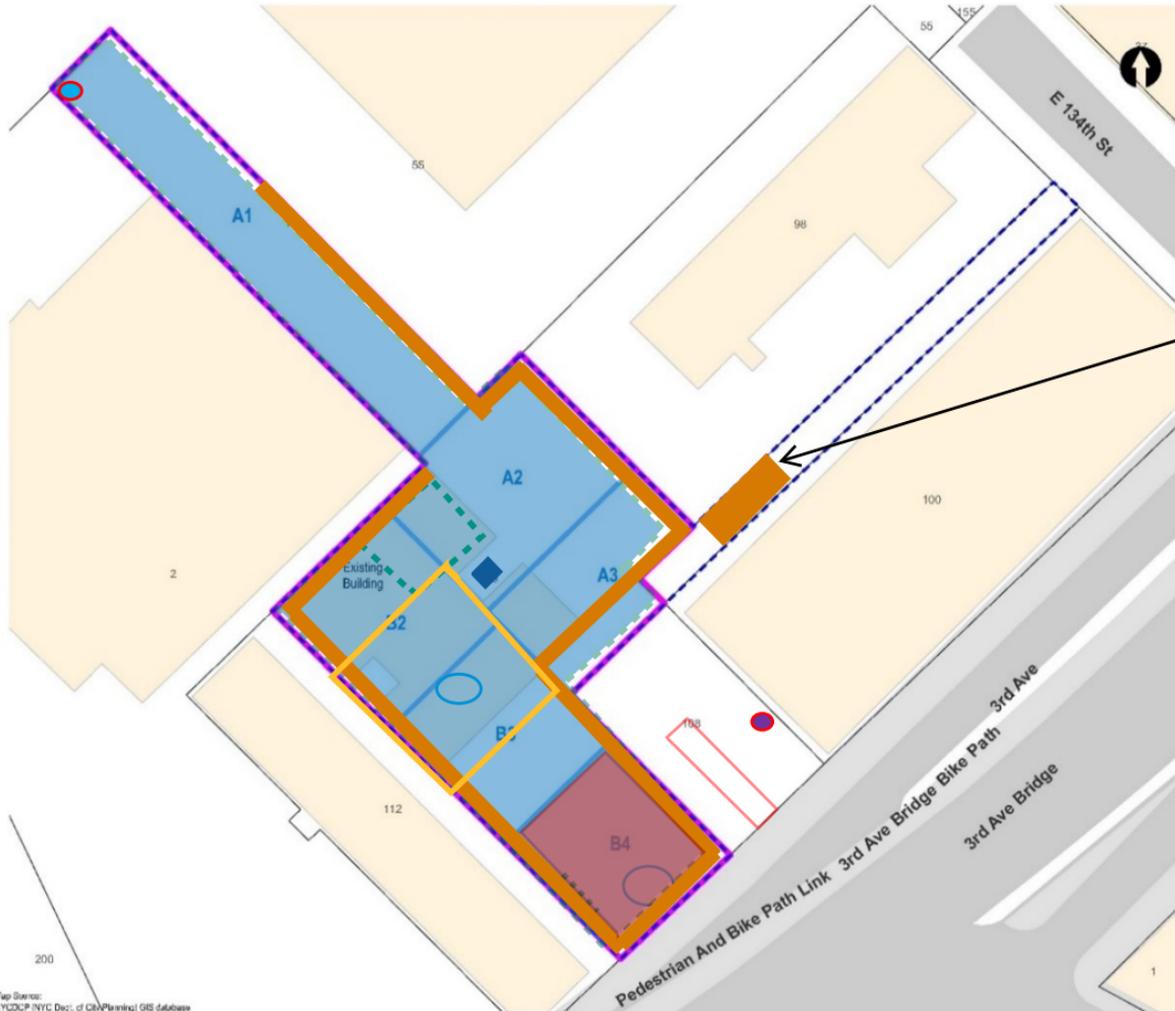


Photograph 2 -
ECD loading soil/fill
onto trucks for disposal
at the EarthEfficient
HBR facility, view
facing north.



Photograph 3 -
ECD washing truck tires
prior to site exit, view
facing north.





Soil excavated to 12' below grade

Location of dewatering system components

Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- 2319** BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Friday, November 12, 2021
Weather:	Rain, 52-66°F
Wind Direction/Speed:	SSE @ 11 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD experienced issues with the drill rig and spent most of the day troubleshooting the equipment. Work was cancelled around 12:30pm as the equipment could not be repaired. No soil disturbance occurred. Dewatering continued throughout the Site.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	95	0	1,900	95	1,900
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	40	0	800	40	800
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

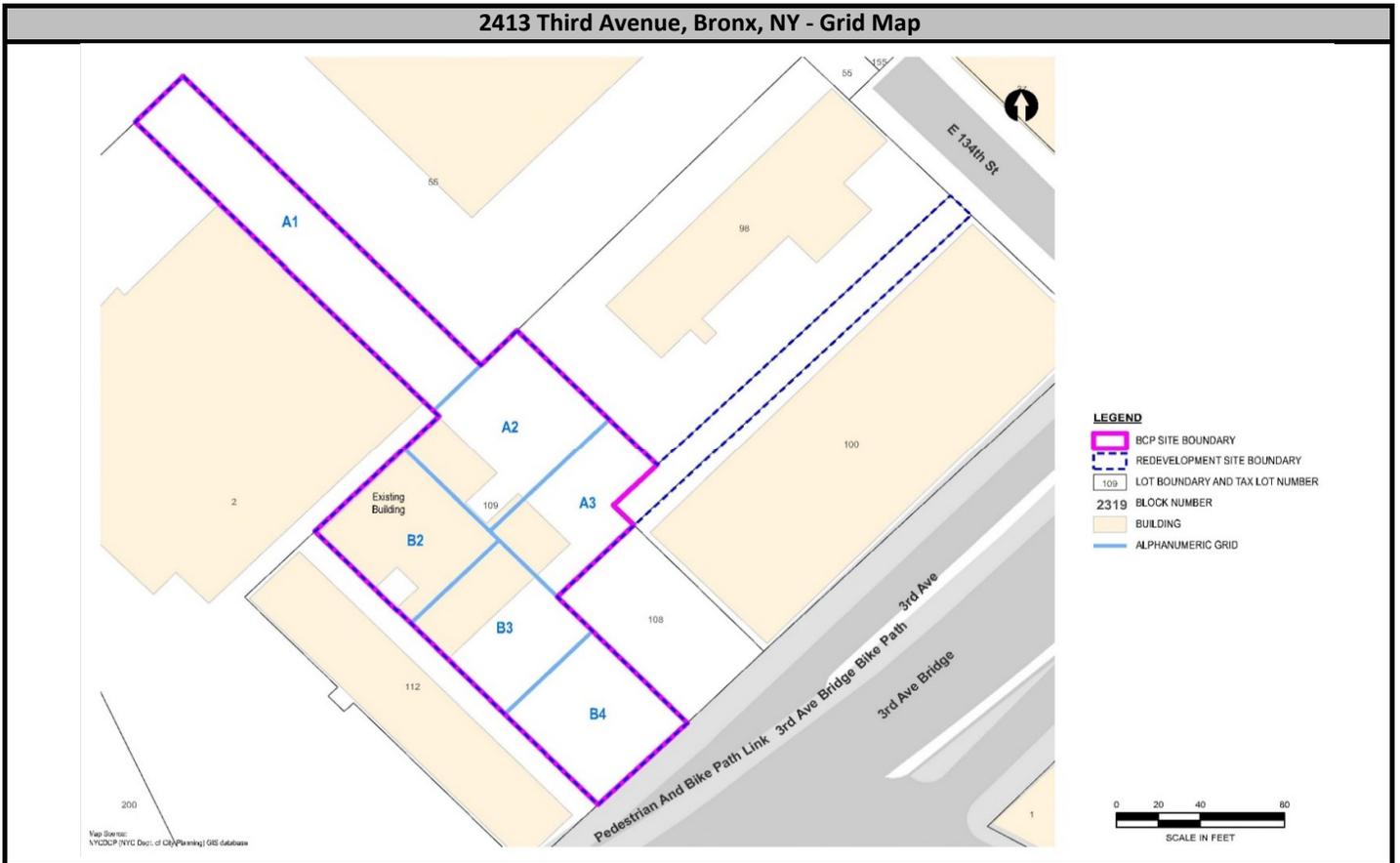
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	No	ND
Maximum VOC 15-minute average (ppm):	0.305	0.008
Maximum Particulate 15-minute average (mg/m ³):	0.331	0.013

Additional Information

Planned Work Activity for Following Day/week:	No work planned for tomorrow (Saturday). Work will resume on Monday (11/15). Soil endpoint samples will be collected next week.
Comments:	The Upwind CAMP station experienced equipment malfunction during start up and it lasted throughout the morning. The equipment was troubleshooted successfully around 11:00 AM. No visible dust or odors were observed during the downtime.

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
Equipment staged in
Grid B4, view facing
southwest.

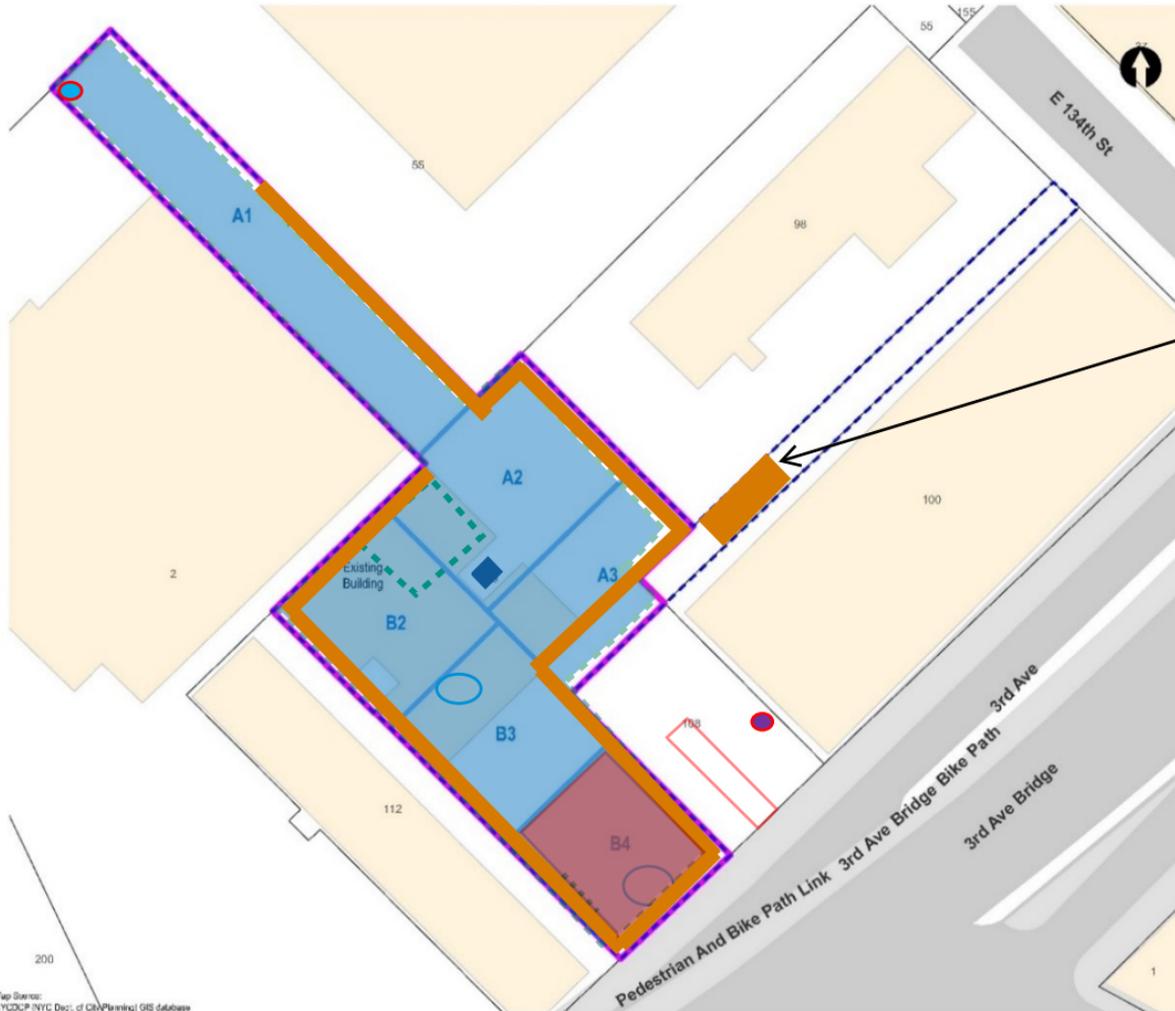


Photograph 2 -
ECD troubleshooting
the drill rig in Grid B3,
view facing north.



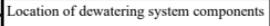
Photograph 3 -
Site view, view facing
northwest.





No work occurred today due to equipment malfunction.

 Soil excavated to 12' below grade

 Location of dewatering system components

 Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

-  BCP SITE BOUNDARY
-  REDEVELOPMENT SITE BOUNDARY
-  109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319** BLOCK NUMBER
-  BUILDING
-  ALPHANUMERIC GRID
-  SOE INSTALLED PREVIOUSLY
-  CURRENT WORK AREAS
-  DOWNWIND CAMP STATION
-  UPWIND CAMP STATIONS
-  INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
-  Soil excavated to 6' below grade.
-  Location of Truck Tracking Pad
-  Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Tuesday, November 16, 2021
Weather:	Sunny , 36-48°F
Wind Direction/Speed:	W @ 9 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD continued foundation pile installation in Grid B3. Dewatering continued across the Site. No excavation or soil export occurred.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	95	0	1,900	95	1,900
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	40	0	800	40	800
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

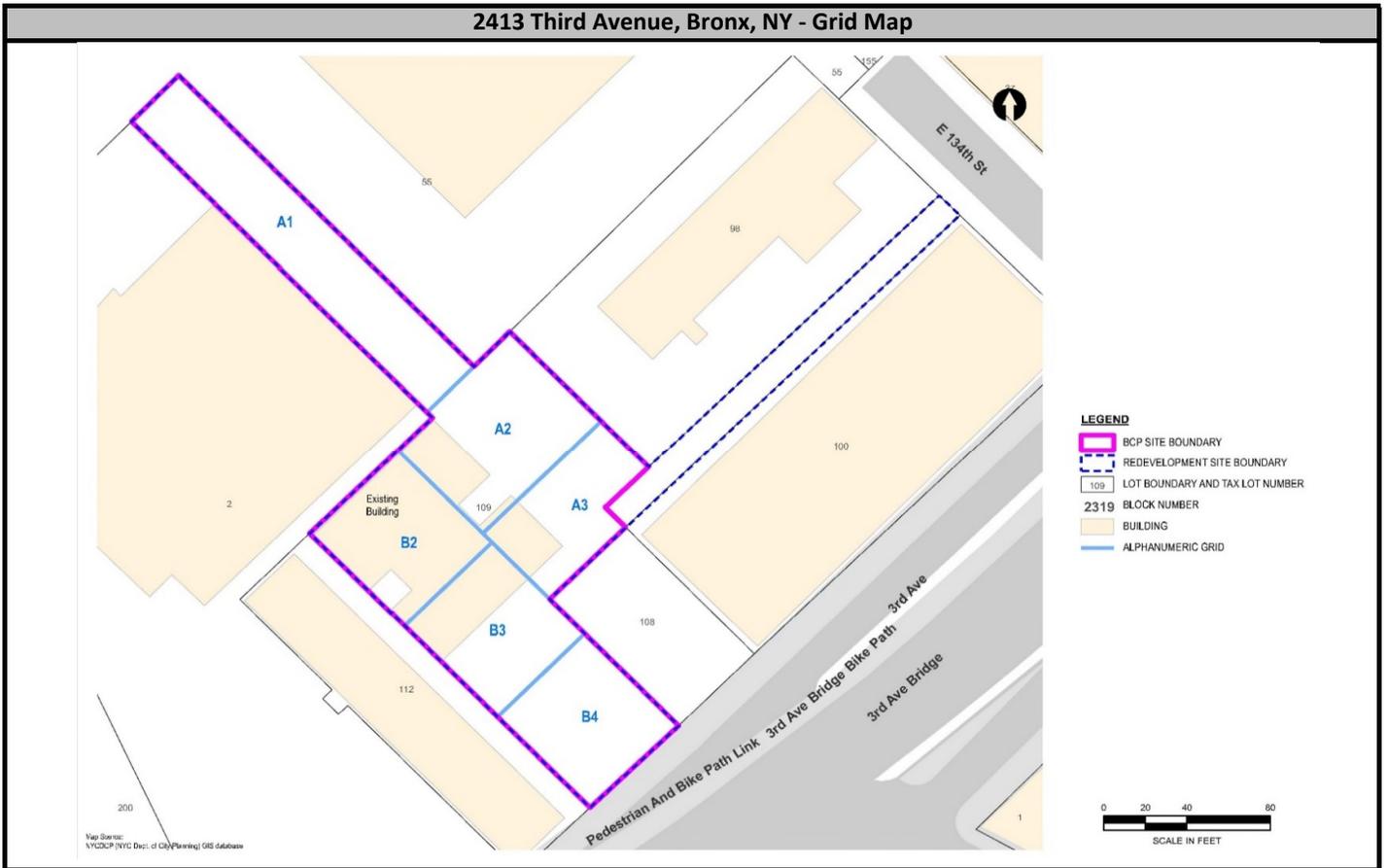
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	NO
Maximum VOC 15-minute average (ppm):	0.138	0.000
Maximum Particulate 15-minute average (mg/m ³):	0.018	0.021

Additional Information

Planned Work Activity for Following Day/week:	ECD will continue foundation pile installation for the rest of the week. Dewatering will continue throughout the site.
Comments:	None.

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
Installing foundation
piles in Grid B3, view
facing northwest.

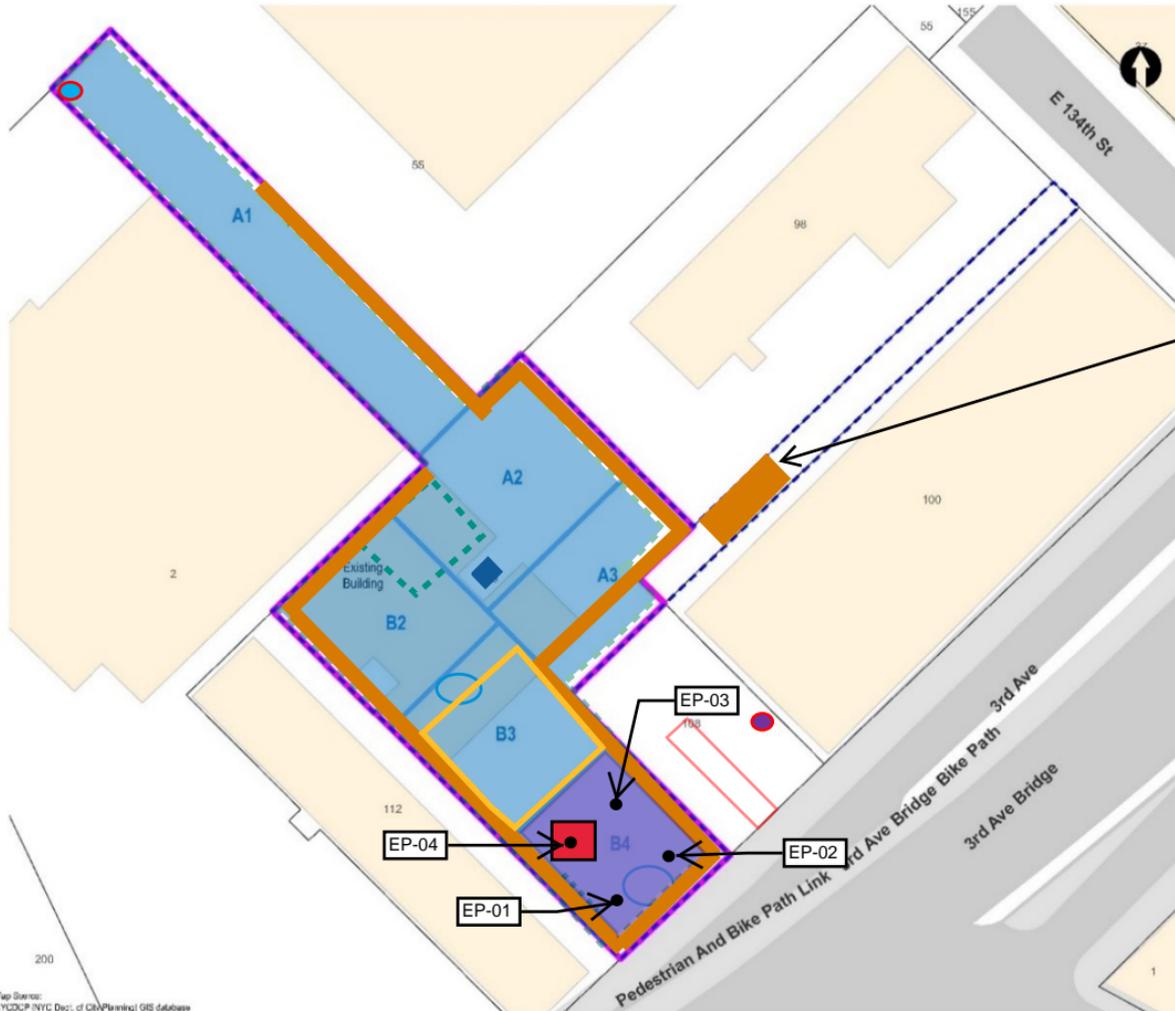


Photograph 2 -
Surveying in Grid B4,
view facing west.



Photograph 3 -
Site view, facing north.





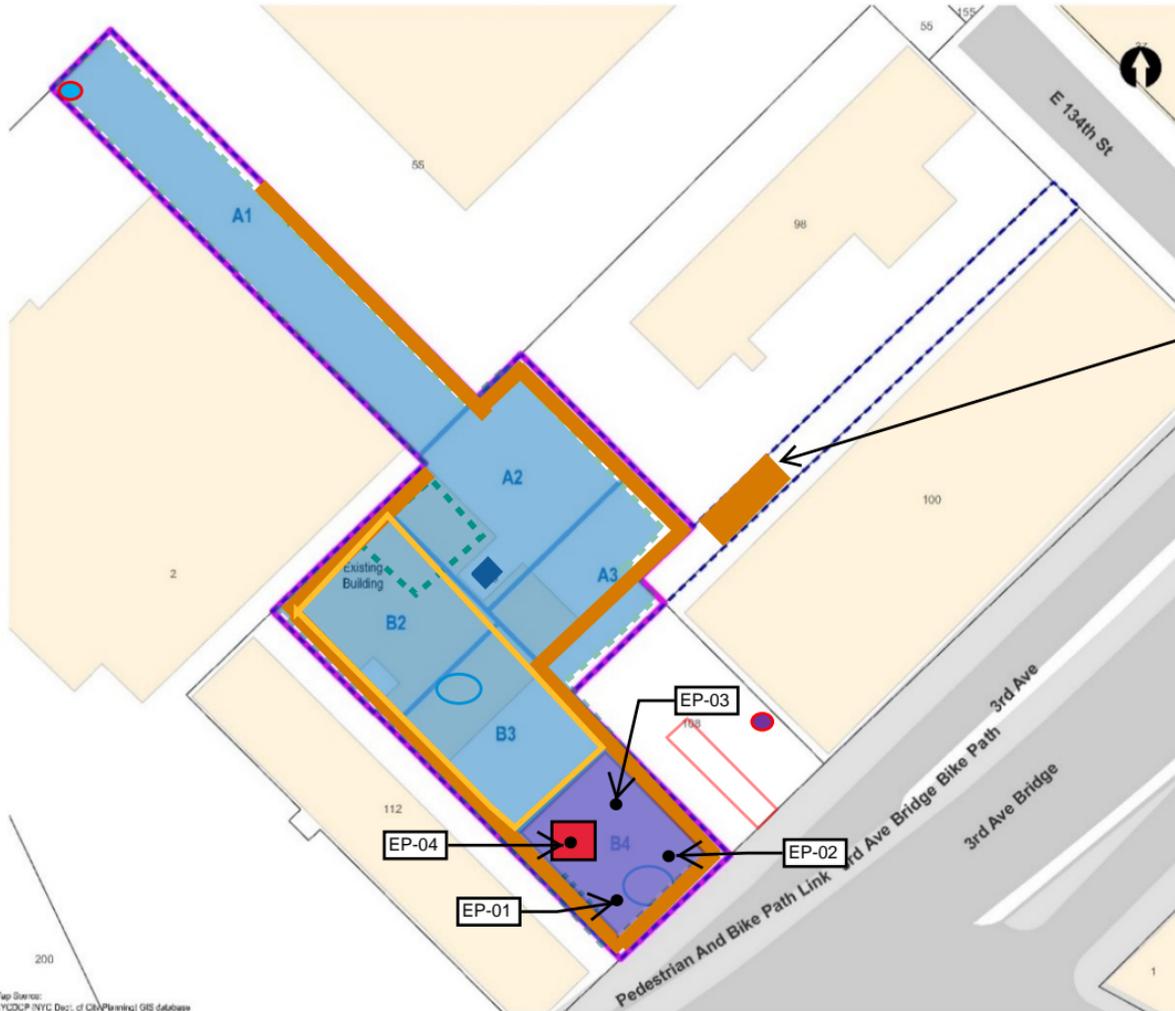
- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- 2319** BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Monday, November 22, 2021
Weather:	Rainy , 36-55°F
Wind Direction/Speed:	WSW @ 9 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD excavated and exported approximately 640 cubic yards of soil/fill from Grids WC9(6-15)B, WC3(5-15) and WC5(5-15) for off-site disposal: approximately 240 cubic yards was sent to the EarthEfficient HBR facility located in Phillipsburgh, NJ; and approximately 400 cubic yards was sent to the Bayshore Soil Management facility located in Keasbey, NJ. AKRF collected 6 soil end point samples from Grids B3 and A1. Additionally, EDC installed wells on the northern end of the Site in Grid A1 for dewatering. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	12	148	240	2,720	116	2,320
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340	17	340
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	20	72	400	1,040	40	800
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20	1	20
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120	256	5,120

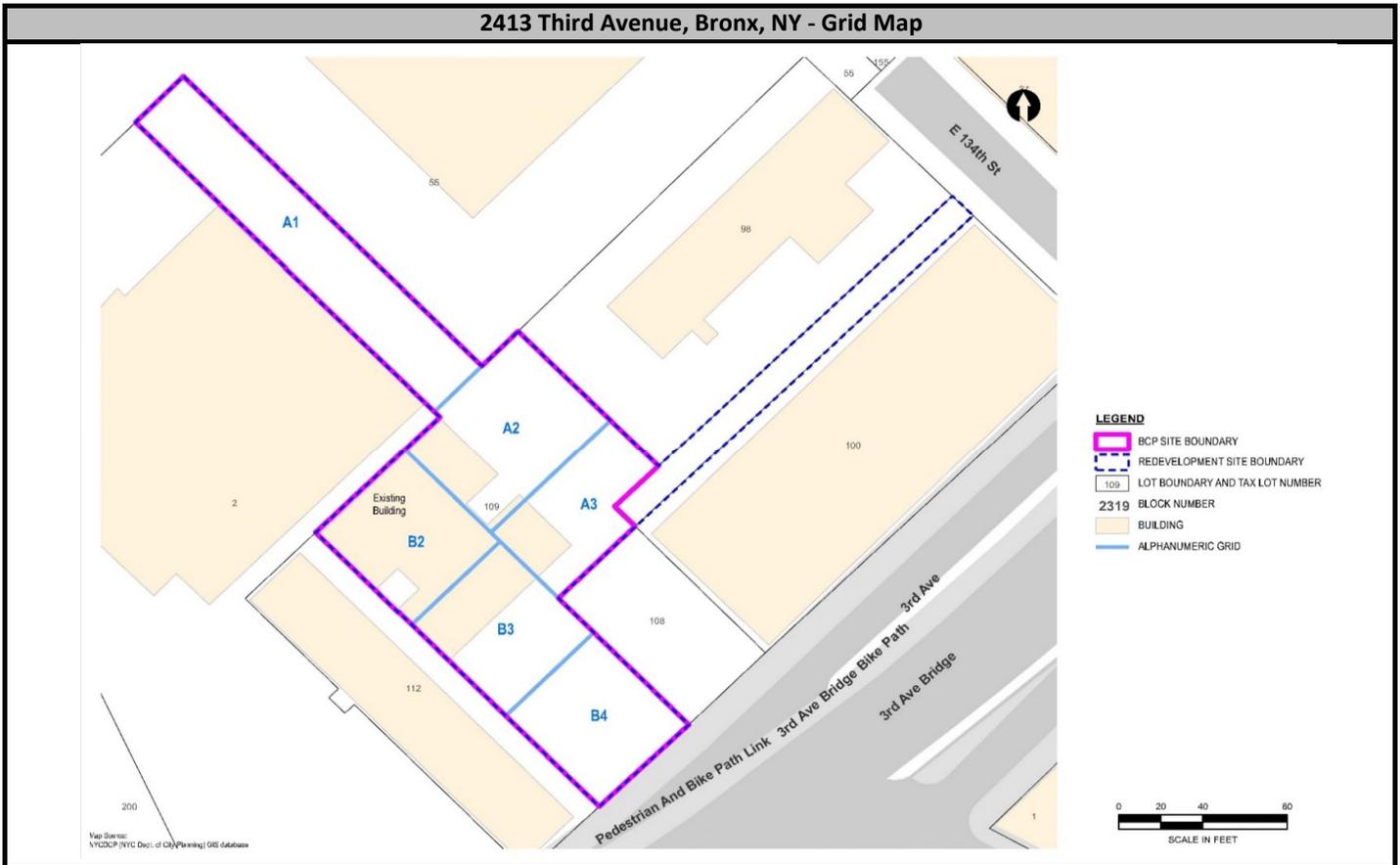
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	NO
Maximum VOC 15-minute average (ppm):	0.294	0.000
Maximum Particulate 15-minute average (mg/m ³):	0.034	0.045

Additional Information

Planned Work Activity for Following Day/week:	ECD will continue excavation all week. Dewatering will continue throughout the site. Soil/fill exports continuing tomorrow.
Comments:	None

2413 Third Avenue, Bronx, NY - Grid Map



- LEGEND**
- BCP SITE BOUNDARY
 - REDEVELOPMENT SITE BOUNDARY
 - LOT BOUNDARY AND TAX LOT NUMBER
 - 2319 BLOCK NUMBER
 - BUILDING
 - ALPHANUMERIC GRID

200
Map Source:
NYC/DCP (NYC Dept. of City Planning) GIS Database

Site Photographs

Photograph 1 -
Unloading and staging
rebar in Grids B3 and
B4 , view facing west.

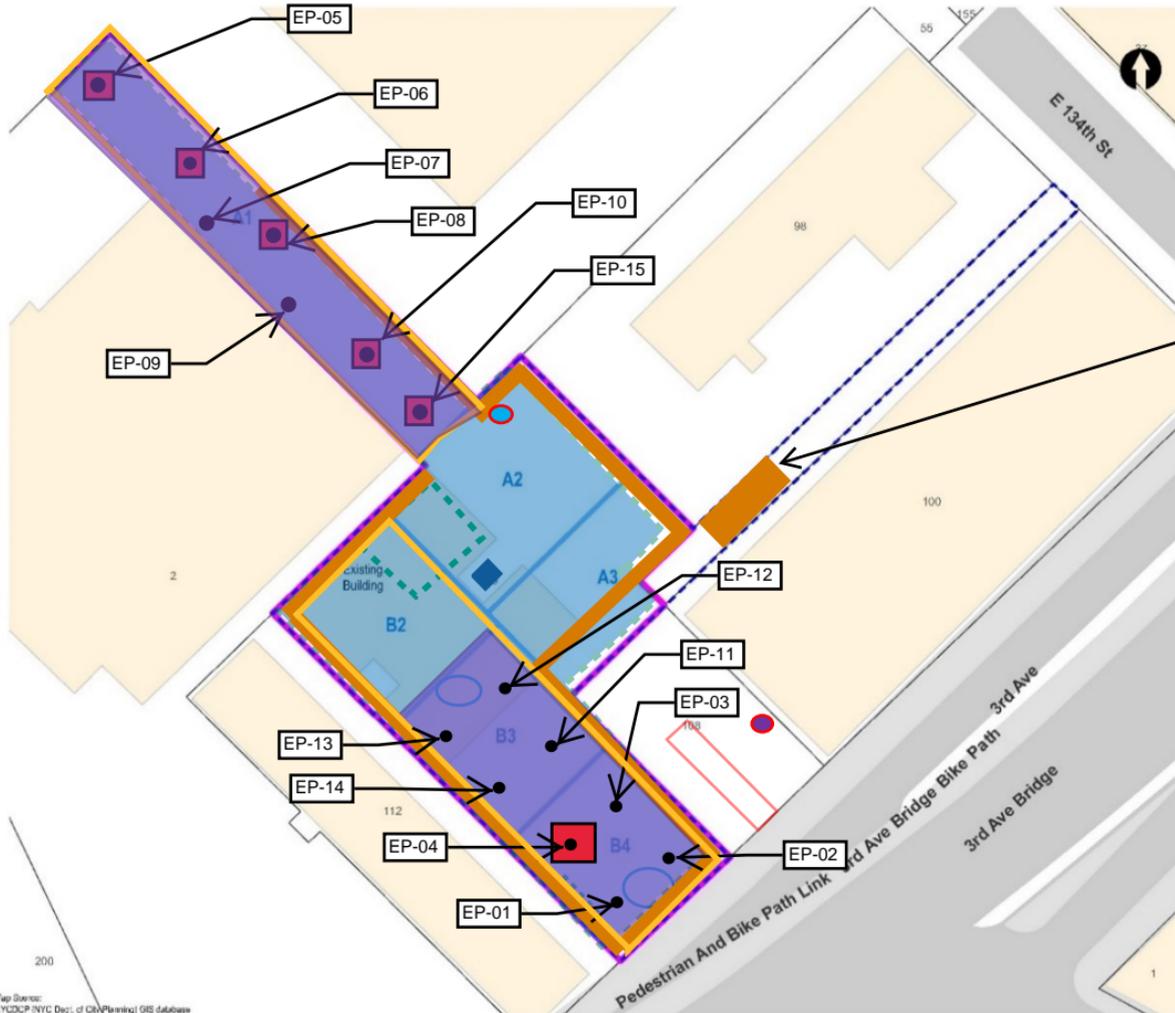


Photograph 2 -
Aerial view of Grids B4,
B3, and B2, facing
west.



Photograph 3 -
Well installation in grid
A1, view facing north.





- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Tuesday, November 23, 2021
Weather:	Sunny , 32-45°F
Wind Direction/Speed:	WNW @ 9 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD excavated and exported approximately 1,080 cubic yards of soil/fill from Grids A2, A3, and B3 for off-site disposal at the EarthEfficient HBR facility located in Phillipsburgh, NJ. AKRF collected one soil end point sample (EP-16) from Grid A2. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	54	202	1,080	4,040	548	10,960
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340		
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	72	0	1,440		
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20		
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120		

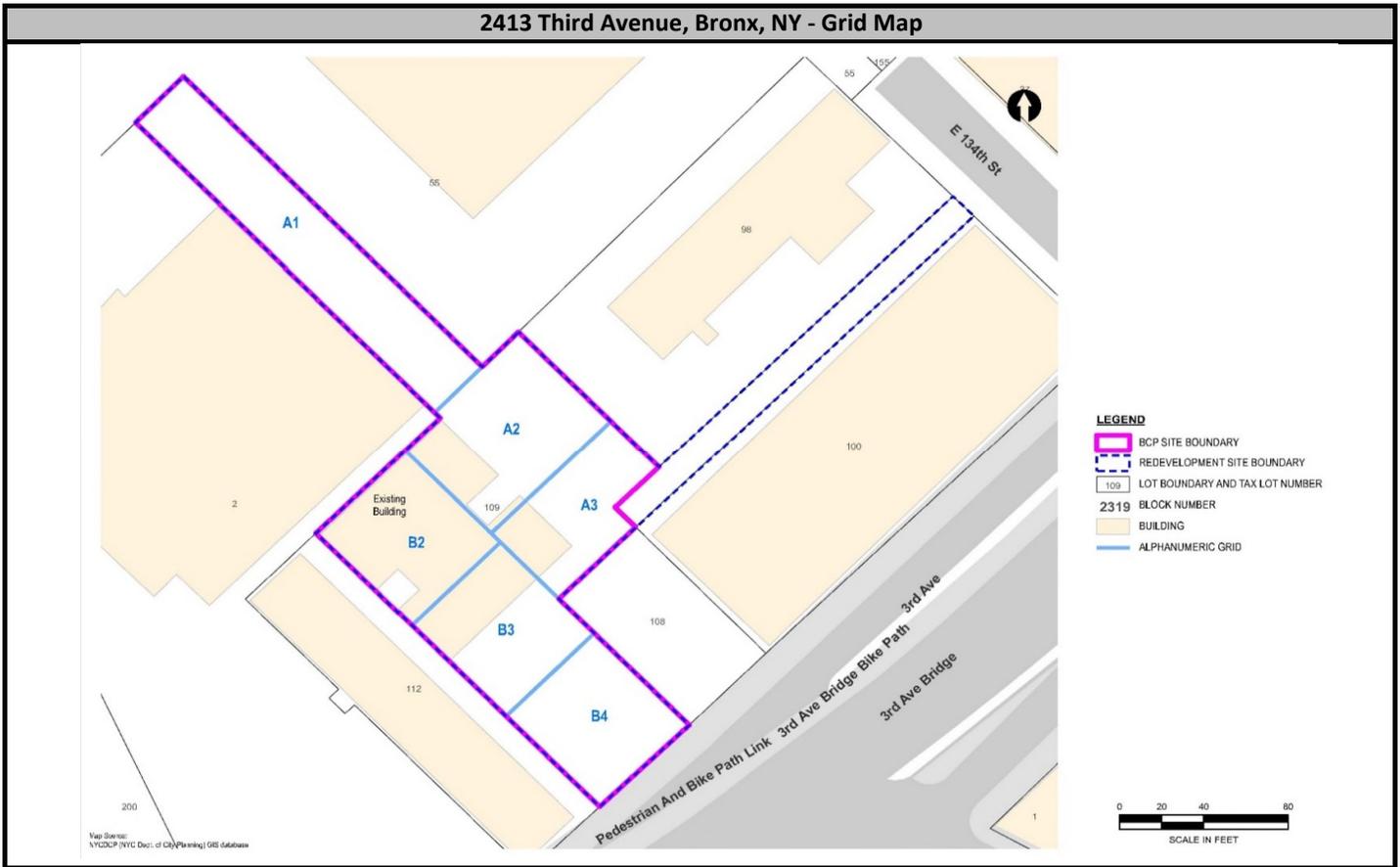
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	Yes
Maximum VOC 15-minute average (ppm):	0.323	0.074
Maximum Particulate 15-minute average (mg/m ³):	0.065	1.580

Additional Information

Planned Work Activity for Following Day/week:	ECD will continue soil/fill export tomorrow. Dewatering will continue throughout the site.
Comments:	Five instances of particulate exceedances were recorded at the Downwind CAMP station between 12:25pm and 3:08pm due to windy conditions. The levels went down to normal shortly after the instantaneous spikes caused the exceedances.

2413 Third Avenue, Bronx, NY - Grid Map



- LEGEND**
- BCP SITE BOUNDARY
 - REDEVELOPMENT SITE BOUNDARY
 - 109 LOT BOUNDARY AND TAX LOT NUMBER
 - 2319 BLOCK NUMBER
 - BUILDING
 - A ALPHANUMERIC GRID

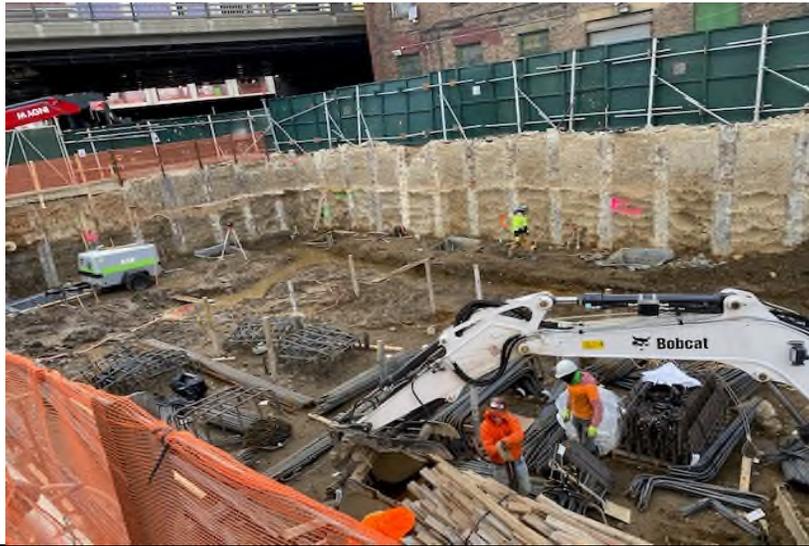
Map Source:
NYC/DCP (NYC Dept. of City Planning) GIS Database

Site Photographs

Photograph 1 -
Exposing piles in Grid
B2, view facing west.

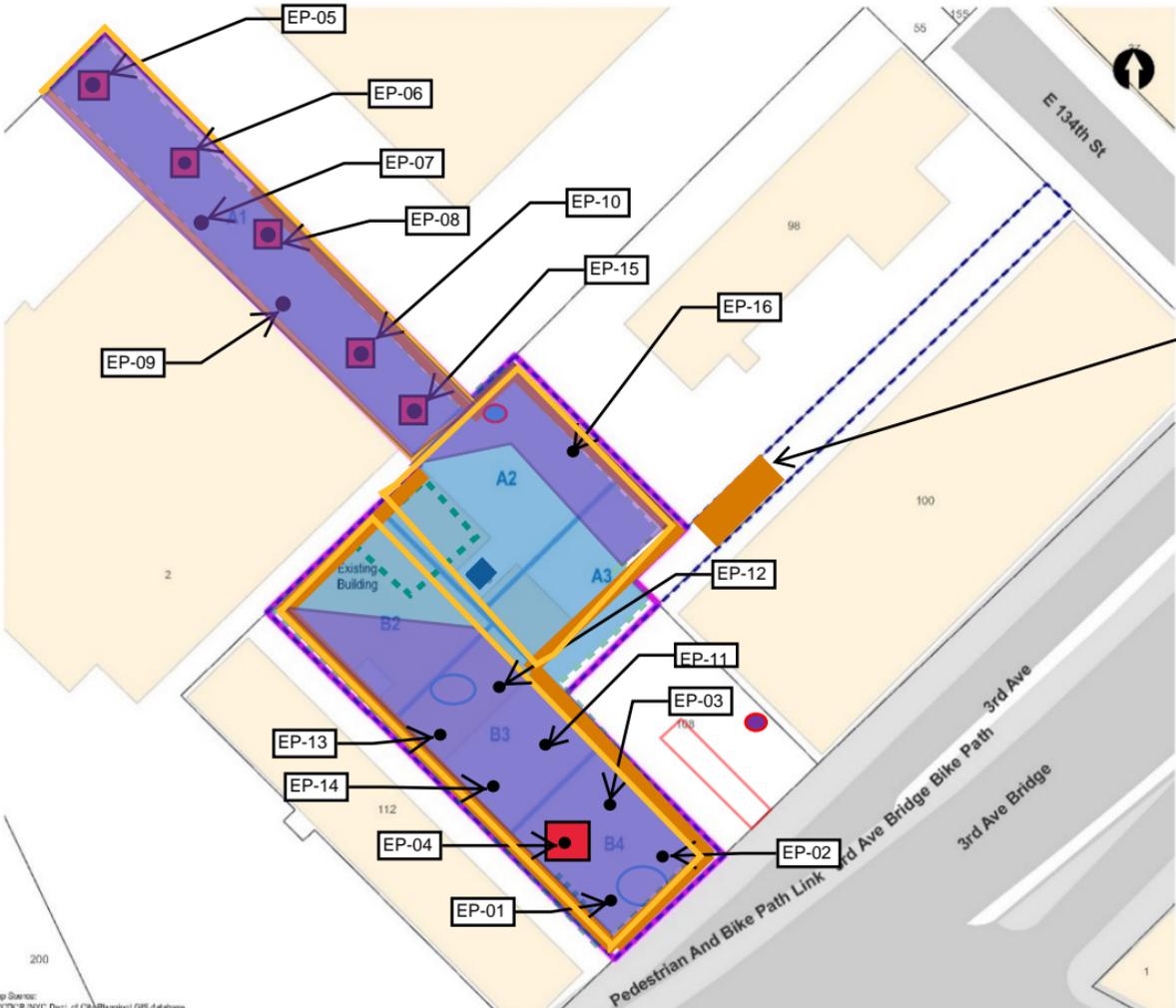


Photograph 2 -
Staging rebar in Grid
B4, facing southwest.



Photograph 3 -
Soil export from Grid
A2, view facing north.





- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Wednesday, November 24, 2021
Weather:	Sunny , 32-45°F
Wind Direction/Speed:	WNW @ 9 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

ECD excavated and exported approximately 960 cubic yards of soil/fill from waste class Grids A2, A3, B2, B3, and B4 for off-site disposal at the EarthEfficient HBR facility located in Phillipsburgh, NJ. AKRF collected five soil end point samples (EP-17 through EP-21) from Grids A2 and A3. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	2	0	47.67	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	48	250	960	5,000	596	11,920
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340		
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	72	0	1,440		
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20		
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120		

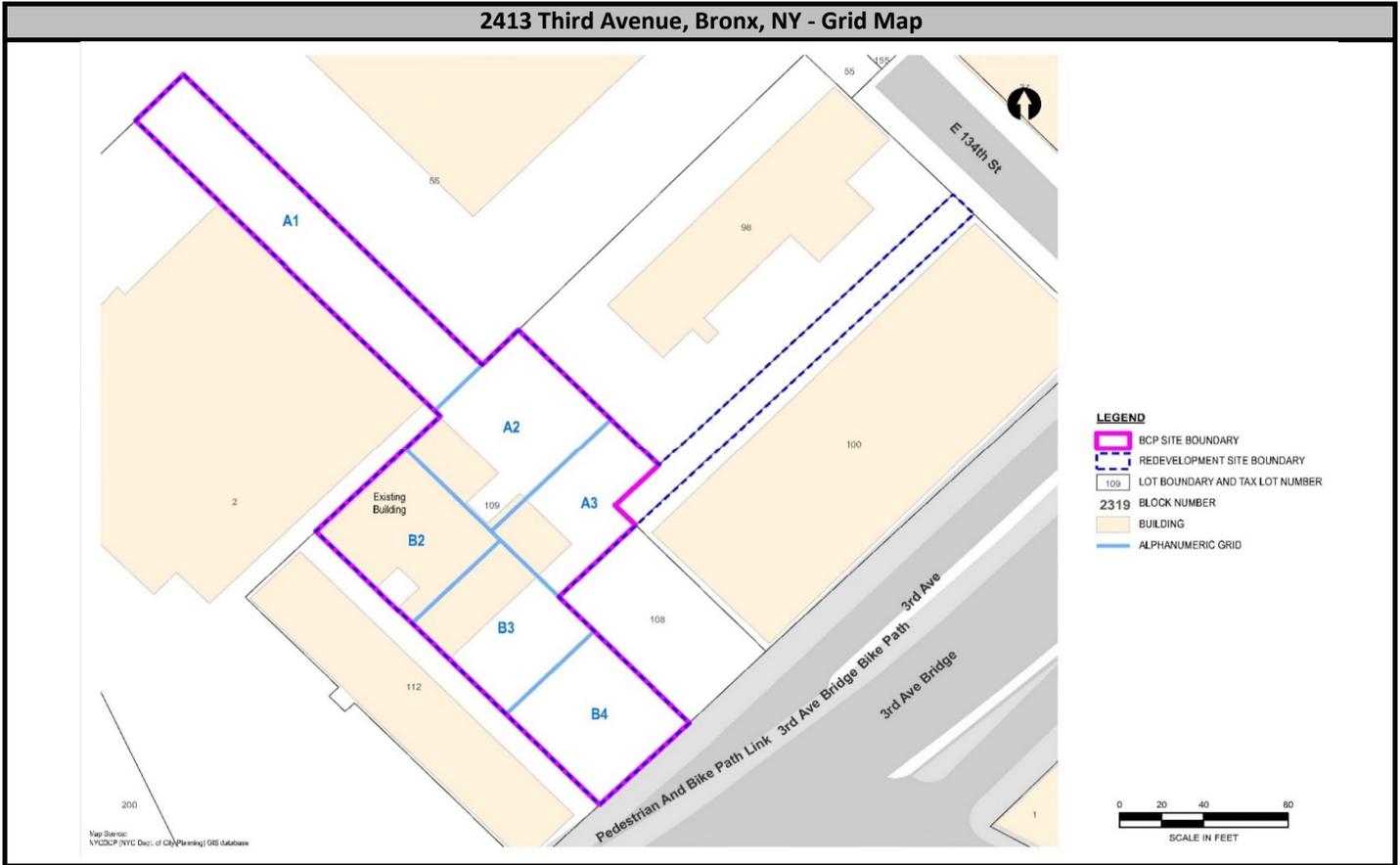
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	NO
Maximum VOC 15-minute average (ppm):	0.087	0.094
Maximum Particulate 15-minute average (mg/m ³):	0.018	0.078

Additional Information

Planned Work Activity for Following Day/week:	Contractor will begin concrete installation on Friday (11/26/2021). Dewatering will continue throughout the site.
Comments:	None

2413 Third Avenue, Bronx, NY - Grid Map



Site Photographs

Photograph 1 -
Excavation in Grid B2.

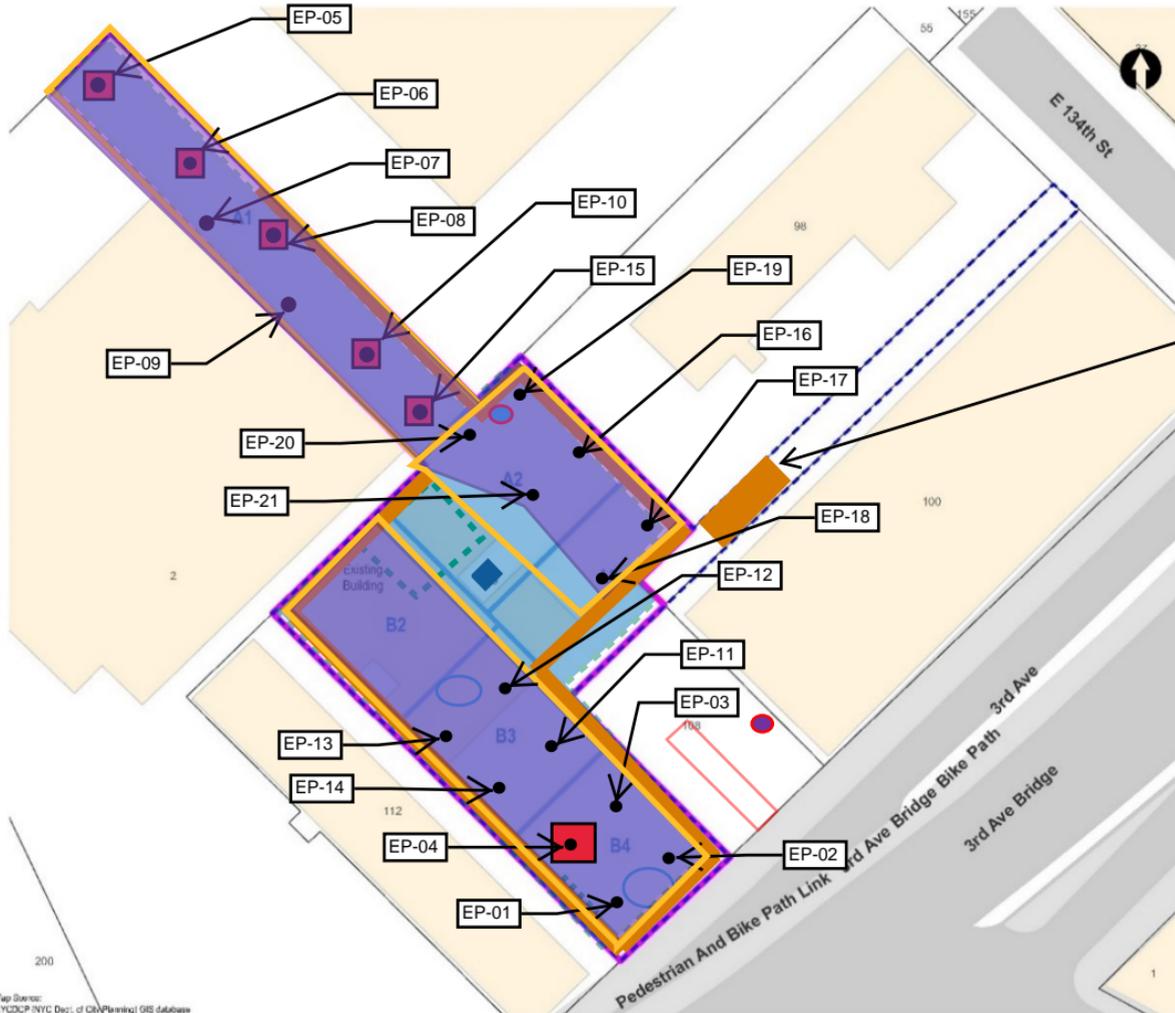


Photograph 2 -
Soil stockpiling in Grids
A2 and B2, facing
southwest.



Photograph 3 -
Staging rebar in Grid B4
and B3, view facing
northwest.





- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Friday, November 26, 2021
Weather:	Sunny , 34-48°F
Wind Direction/Speed:	SW @ 6 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

LRC Construction (Foundation Contractor) installed rebar and forms for foundation pile caps in Grids B3 and B4. Minimal soil disturbance occurred.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	6	0	148.57	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	0	202	0	4,040	548	10,960
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340		
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	72	0	1,440		
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20		
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120		

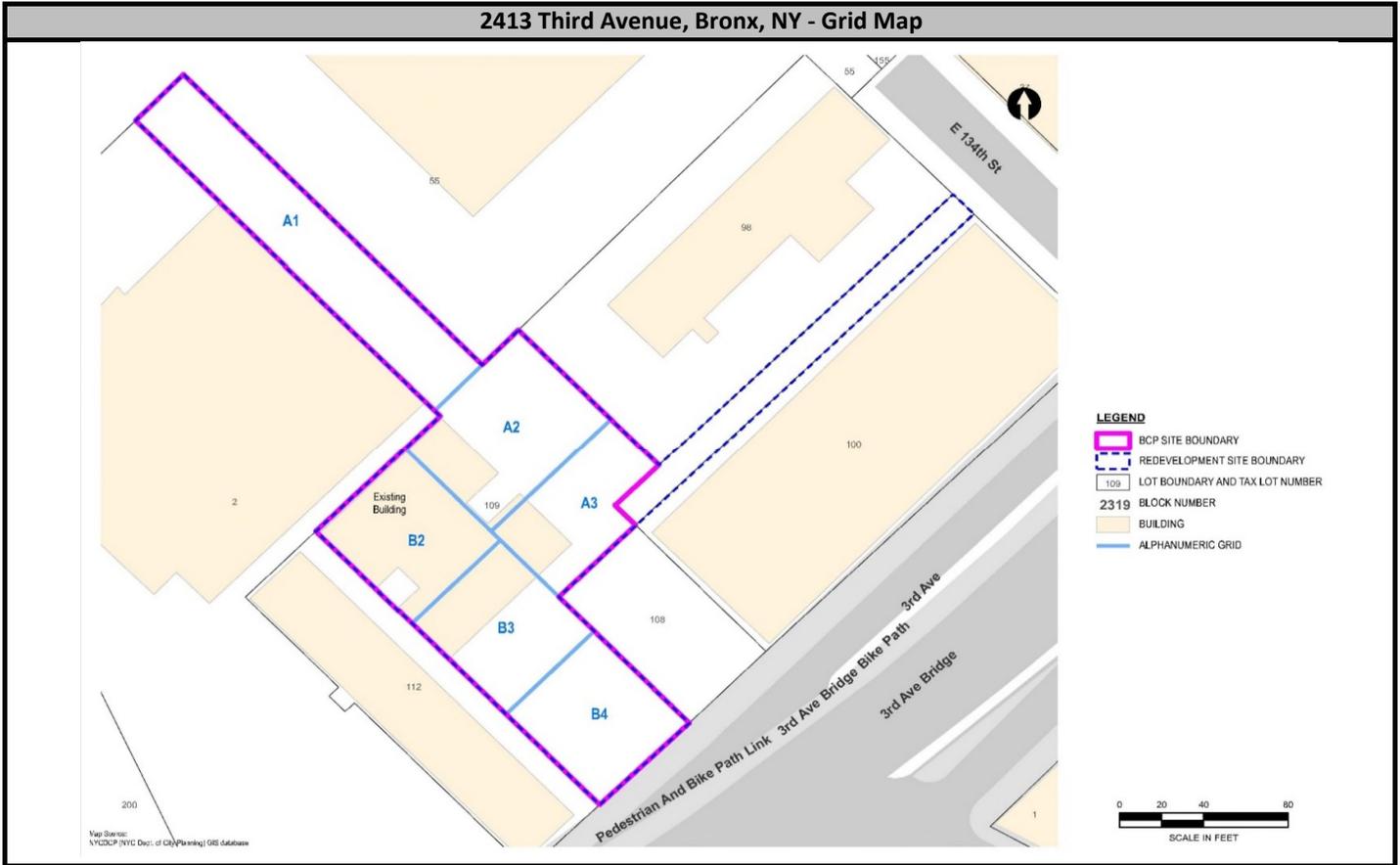
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	Yes
Maximum VOC 15-minute average (ppm):	0.247	0.000
Maximum Particulate 15-minute average (mg/m ³):	0.027	0.417

Additional Information

Planned Work Activity for Following Day/week:	ECD will continue soil/fill export and concrete installation next week. Dewatering will continue throughout the site.
Comments:	One instance of elevated particulate concentration/exceedance was recorded at the Downwind CAMP station between 10:10am and 10:21am due to windy conditions. The levels went down to normal shortly afterwards. The elevated readings was not attributed to the ongoing site activities.

2413 Third Avenue, Bronx, NY - Grid Map



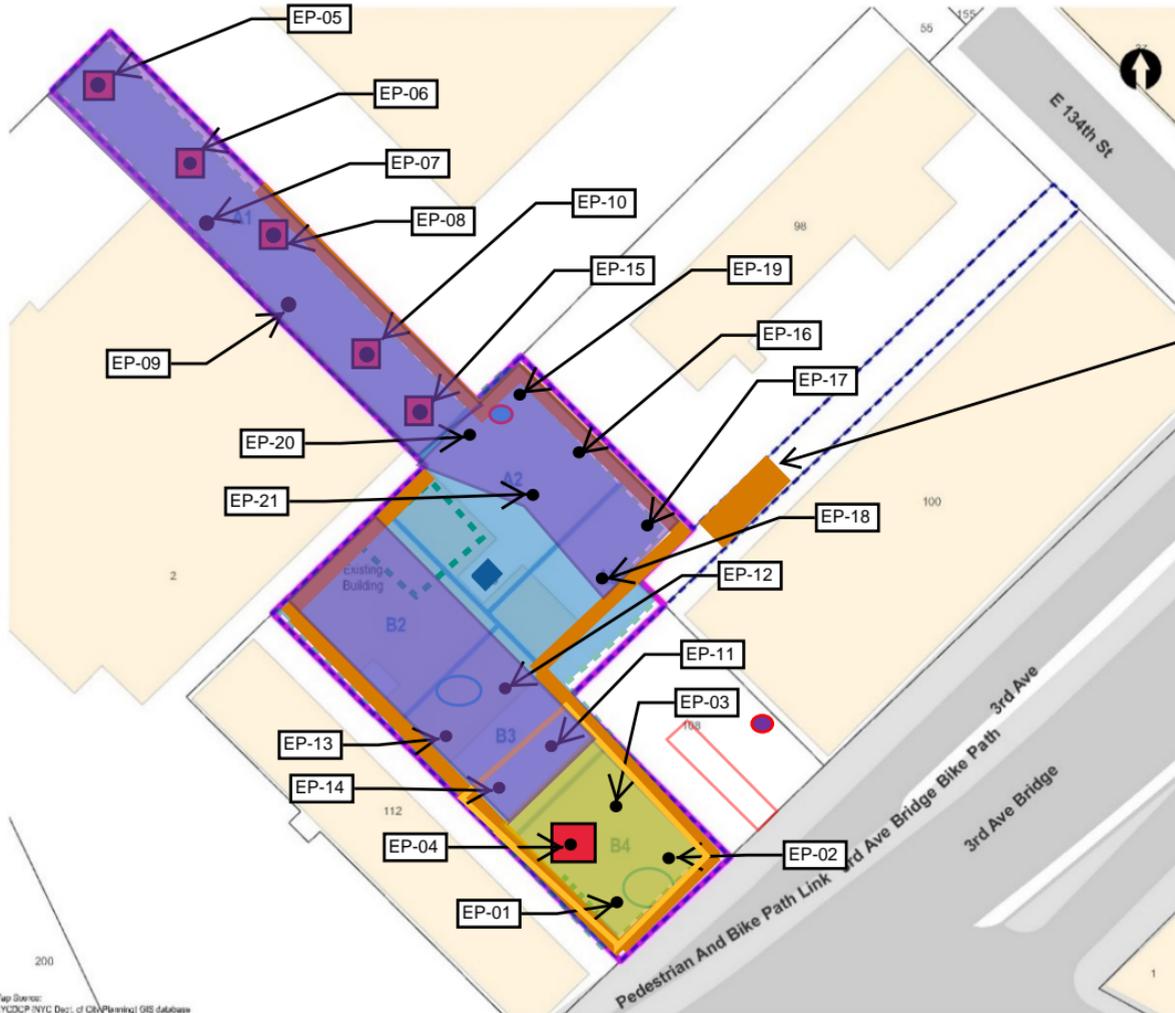
Site Photographs

Photograph 1 -
Exposed piles in Grids
B3 and B4.



Photograph 2 -
Ongoing work in Grids
B3 and B4, view facing
northwest.





- Achieved Track 1 SCOs in this area
- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)





Daily Activity Report

2413 Third Avenue
Bronx, New York
BCP No. C203137

General Site Information

Date:	Monday, November 29, 2021
Weather:	Mostly cloudy , 32-44°F
Wind Direction/Speed:	NW @ 9 mph
AKRF Personnel on Site:	Nathaly Cota
AKRF Equipment on Site:	RAE MiniRAE 3000 Photoionization Detector (PID)(x3), TSI DustTrak II(x2), and SidePak Aerosol Monitor 8530 (x1)
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
LRC Construction (Foundation Contractor)	Pasquale Lampugnale	-
ECD NY (Drilling contractor)	Matthew Keane	Hydraulic excavator (x2), Mobilram drill rig (x2), mini excavator (x1)

Description and Location of Work Activities Performed

LRC Construction (Foundation Contractor) installed rebar and concrete forms for foundation pile caps in Grids B3 and B4. ECD excavated and exported approximately 1,120 cubic yards of soil/fill from Grids B2, A2, and A3 for off-site disposal at the EarthEfficient HBR facility located in Phillipsburgh, NJ. AKRF collected 7 soil endpoint samples (EP-22 through EP-28) from Grids B2, A2, and A3. All of the proposed soil endpoint samples have been collected from the target remedial depths. Concrete was poured for pile caps in Grid B4. Dewatering continued throughout the Site. All truck tires were washed prior to Site exit.

Site Import Tracking Information

Material	Daily Trucks	Total Trucks	Daily Tonnage	Total Tons	Facility of Origin
Virgin Trap Rock- for Truck Tracking Pad	0	6	0	148.57	Haverstraw Quarry - Tilcon NY, Inc.

Disposal Tracking Information

Destination Facility/Material Type	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
EarthEfficient HBR, Phillipsburgh, NJ / Non-Haz Soil	56	258	1,120	5,160	604	12,080
EarthEfficient BTL, Pocono Summit, PA / C&D	0	17	0	340		
Bayshore Soil Management LLC, Keasbey NJ / Non-Haz Soil	0	72	0	1,440		
Cycle Chem, Inc., Elizabeth, NJ / Hazardous Soil	0	1	0	20		
MCUA Landfill, East Brunswick, NJ / Non-Haz Soil	0	256	0	5,120		

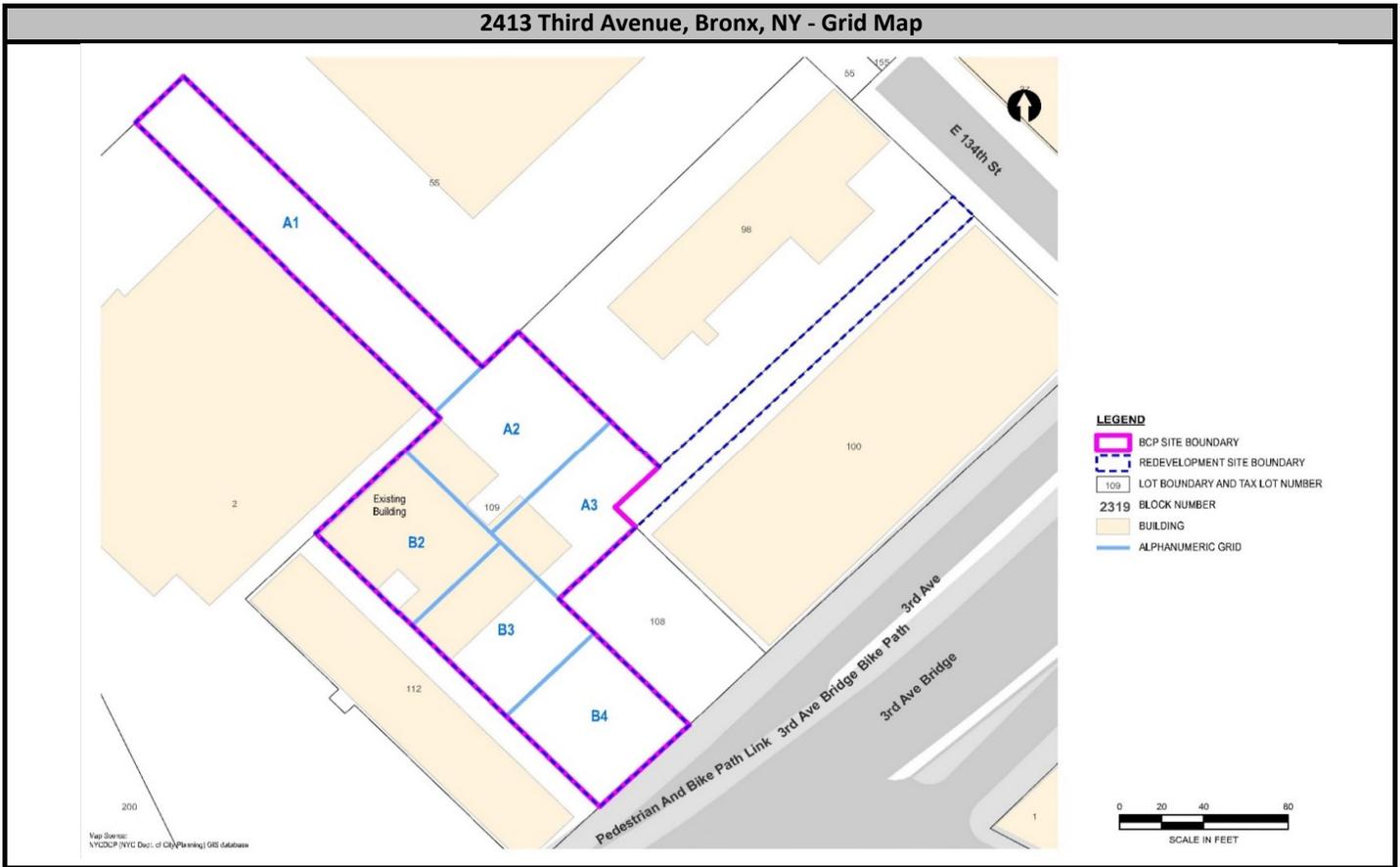
Air Monitoring Results

CAMP Station	Upwind	Downwind
Odors:	ND	ND
VOC Action Level Exceedance(s):	ND	ND
Particulate Action Level Exceedance(s):	NO	Yes
Maximum VOC 15-minute average (ppm):	0.217	0.048
Maximum Particulate 15-minute average (mg/m ³):	0.032	0.187

Additional Information

Planned Work Activity for Following Day/week:	LRC will continue pouring cement throughout the week. Dewatering will continue throughout the site.
Comments:	Three instances of elevated particulate concentration/exceedances were recorded at the Downwind CAMP station between 9:00 am and 12:00 pm due to windy conditions. The levels went down to normal shortly afterwards.

2413 Third Avenue, Bronx, NY - Grid Map



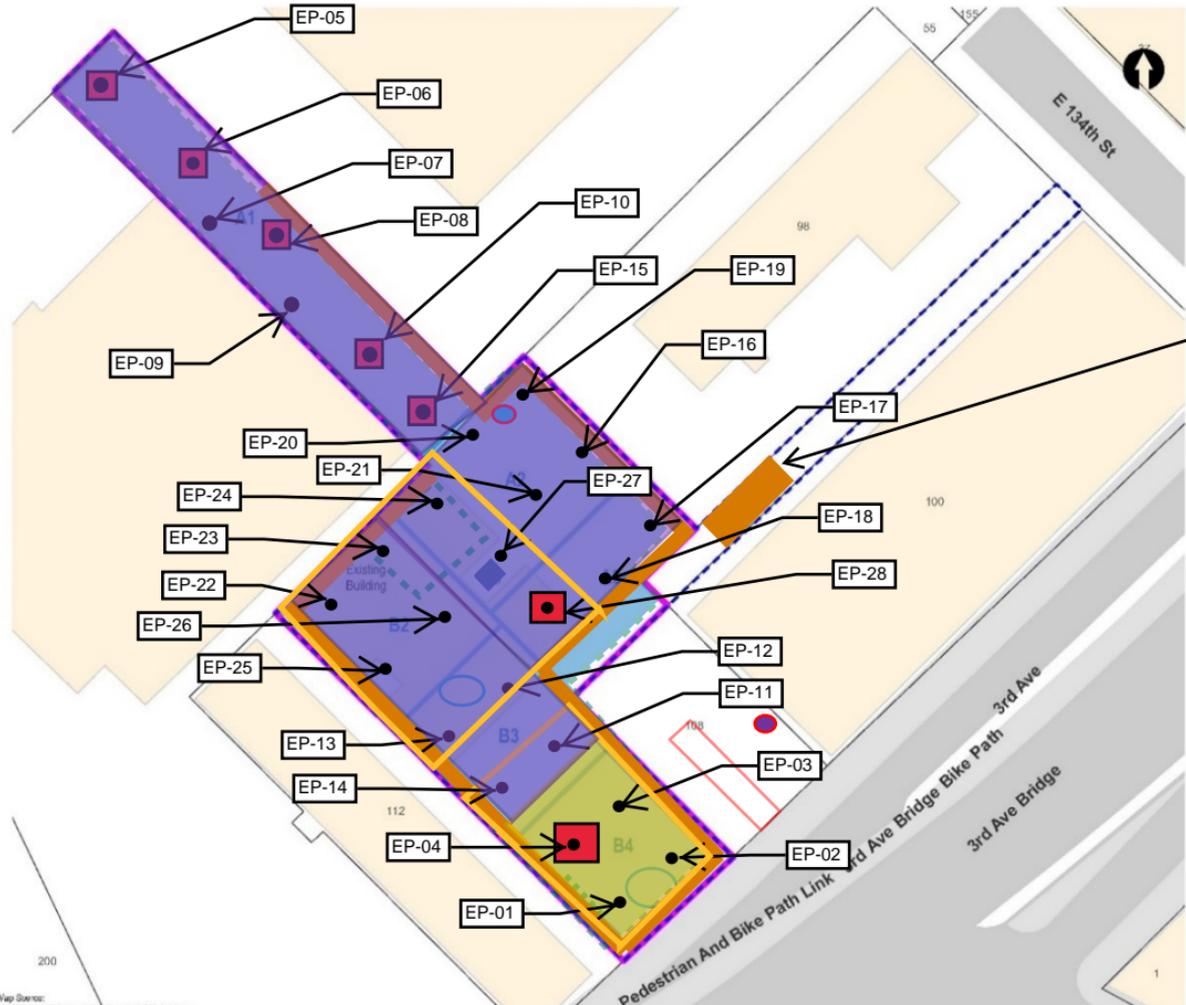
Site Photographs

Photograph 1 -
Excavating and loading
out soil for off-site
disposal, view facing
north.



Photograph 2 -
Excavation completed
in Grids B2, A3, and A2,
view facing northeast.





- Achieved Track 1 SCOs in this area
- Excavated hotspot area to 15' below grade
- Soil excavated to 12' below grade
- Location of dewatering system components
- Extent of dewatering system installation

SOE Drilling Completed (9/9/21)

LEGEND

- BCP SITE BOUNDARY
- REDEVELOPMENT SITE BOUNDARY
- 109 LOT BOUNDARY AND TAX LOT NUMBER
- 2319 BLOCK NUMBER
- BUILDING
- ALPHANUMERIC GRID
- SOE INSTALLED PREVIOUSLY
- CURRENT WORK AREAS
- DOWNWIND CAMP STATION
- UPWIND CAMP STATIONS
- INSTALLED TEST PILES IN THIS AREA PREVIOUSLY
- Soil excavated to 6' below grade.
- Location of Truck Tracking Pad
- Location of hazardous lead contaminated soil (removed)

