		Daily Activity Report	
		100 East 149 th Street Site	
		100 East 149 th Street, Bronx, New York	
		BCP No. C203159	
General Site Information			
Date:	Friday, December 1, 2023		
Weather:	Cloudy, 37-51°F		
Wind Direction/Speed:	NE 7 mph		
Touchstone Personnel on Site:	Firat Ataman		
Touchstone Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x 2] and DustTrak Aerosol Monitors (x1)		
Visitors:	NYSDEC Project Manager Erick Bower		
Contractor Information			
Contracting Company	Main Personnel	Equipment	
Drilling Contractor: PG Environmental Services, Inc.		Excavator, Jack Hammer	
Description and Location of Work Activities Performed			
<p>The Community Air Monitoring Program (CAMP) was implemented throughout the workday until it began to rain in the afternoon. Upwind CAMP readings were high due to the proximity of the dust monitor to the excavator and due to work/repairs being conducted on the sidewalk.</p> <p>Touchstone performed a Site Investigation in the southern portion of the Site to investigate a suspect underground storage tank (UST) anomaly identified in former investigations of the Site and to investigate the cause of refusals in the area during the implementation of the RIWP. Metal sheeting was identified during the investigation and was further excavated. The excavation of the metal sheeting revealed the presence of a double auto service pit (42' x 16' x 5') used for automotive maintenance. At the bottom of one of the service pits, a 3' x 3' x 4' drain pit was discovered. The drain pit contained sludgy, wet petroleum with noticeable petroleum odor and a soil PID reading of 39.3 was recorded. Additionally, a small amount of contaminated soil with a petroleum odor was identified in the southwest corner of the service pit. The affected soil was separately stored on plastic sheeting at the Site prior to being placed into drums. The auto service pit and drain pit bottoms were observed to be concrete. Brick walls formed the perimeter of the drain pit. The anomaly area was identified to be the reinforced concrete footing and steel post of a former commercial billboard which were left in the ground. During the investigation, an old hydraulic tank was identified. The hydraulic oil tank was disconnected, dry, and no product was identified. The tank was separated and wrapped in plastic. The excavation was backfilled, and the ground was leveled following the completion of the investigation.</p>			
CAMP Air Monitoring Results			
CAMP Station	Upwind CAMP Station	Downwind CAMP Station	Roving (PID)
Odors:	None	None	None
VOC Action Level Exceedance(s):	None	None	None
Particulate Action Level Exceedance(s):	None	None	None
Maximum VOC 15min Avg. Level (ppm):	0.0	0.0	0.0
Maximum Particulate 15min Avg. Level (mg/m ³):	0.710	0.92	N/A
CAMP Response Actions: None.			
Additional Information			
Planned Work Activity for Following Day/Week:	- None.		
Comments:	<p>The NYSDEC Project Manager requested that the newly discovered oily pit be added to the existing spill case at the Site.</p> <p>During the excavation, some fill sand from the base of 22SV3 was exposed. Soil vapor probe 22SV3 may need to be reinstalled.</p>		

100 East 149th Street Site Map

LEGEND

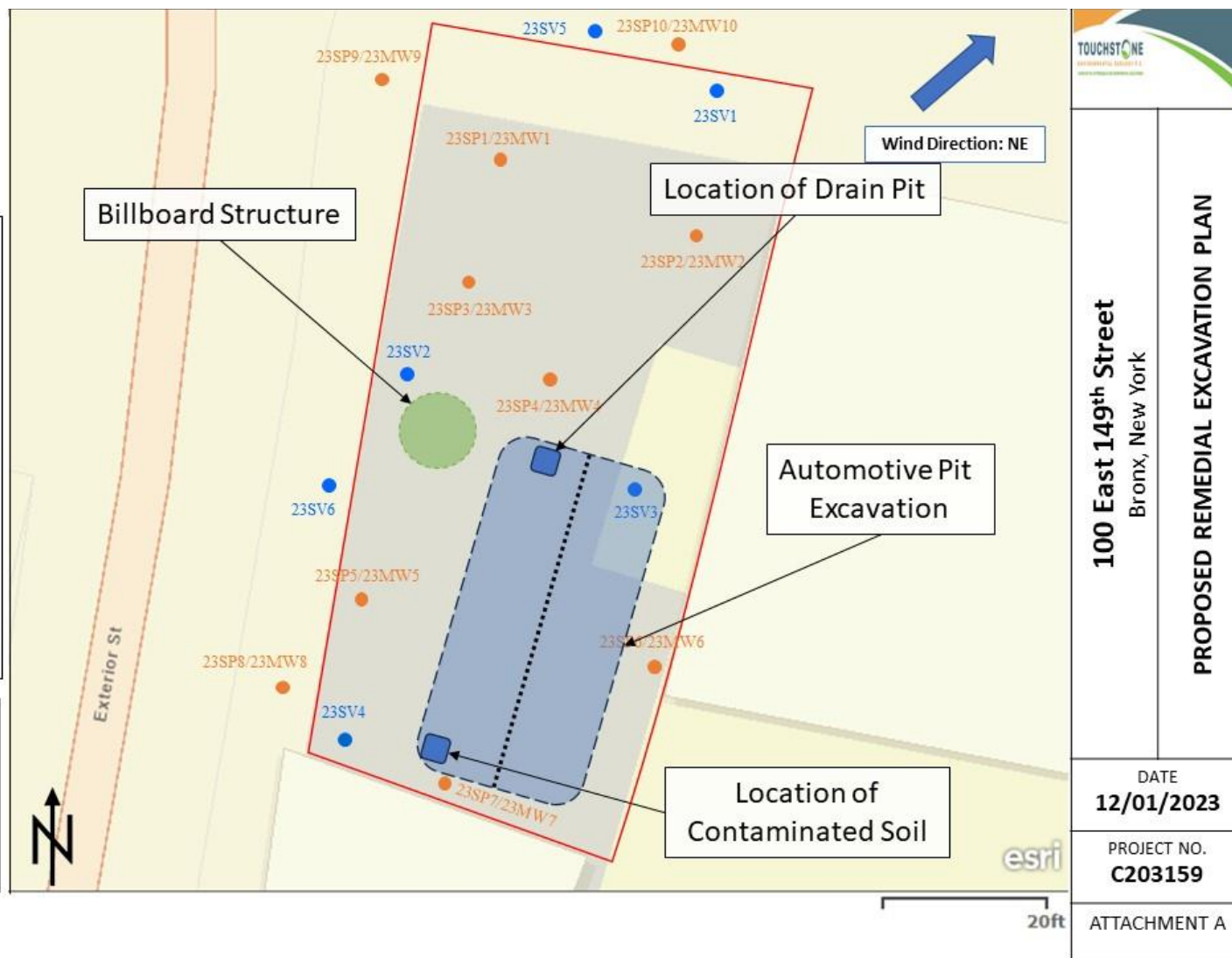
- Site Boundary
- Soil Probe Location/Monitoring Well Location
- Soil Vapor Probe

Notes:

A Site Investigation was performed which included the use of an excavator in the southern portion of the Site. An automotive repair pit and drain pit were identified. Contaminated soil was identified during the excavation and was properly separated and stored in a drum at the Site for disposal. An old hydraulic oil tank was also identified. The tank was dry and was wrapped in plastic. A concrete footing and steel post from a former billboard were identified on the western portion of the Site,

Samples Collected:

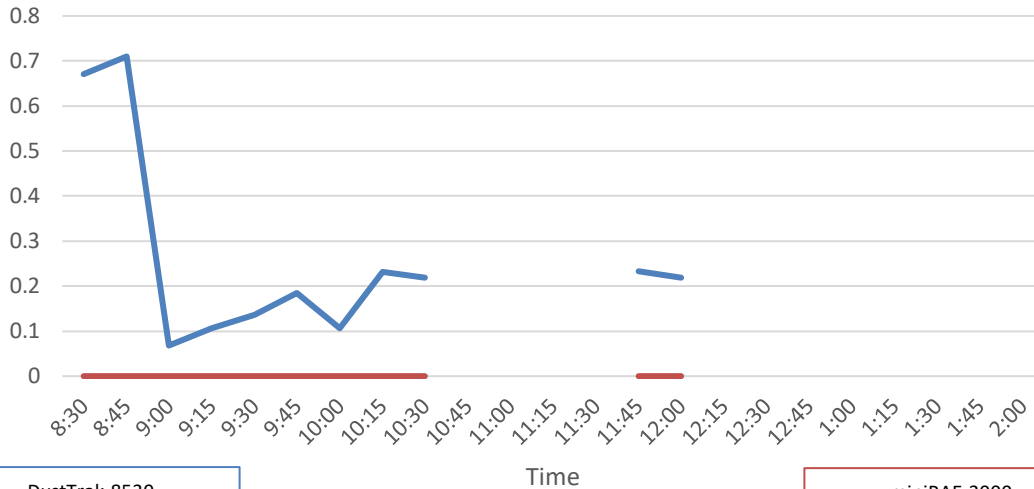
No samples were collected.



100 East 149th Upwind CAMP Station

November 13, 2023, 8:30 AM -2:00 PM

(GMT-05:00) Eastern Time (US&Canada)



DustTrak-8530

Min	Avg	Max
0.068	0.262	0.710

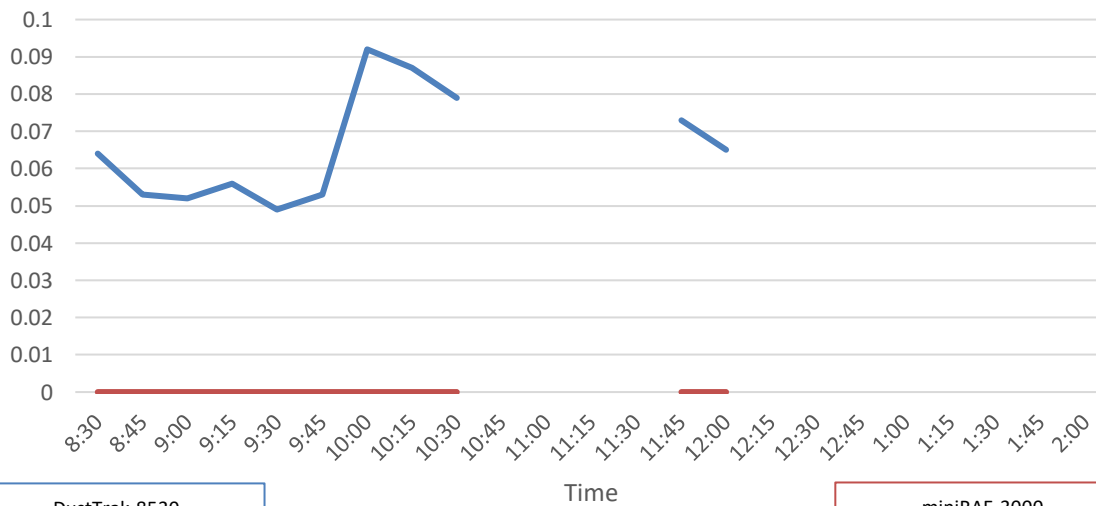
miniRAE-3000

Min	Avg	Max
0.0	0.0	0.0

100 East 149th Downwind CAMP Station

November 13, 2023, 8:30 AM -2:00 PM

(GMT-05:00) Eastern Time (US&Canada)



DustTrak-8530

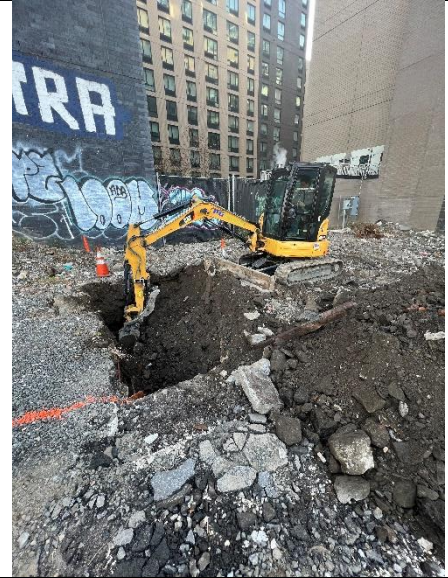
Min	Avg	Max
0.049	0.066	0.092

miniRAE-3000

Min	Avg	Max
0.0	0.0	0.0

100 East 149th Street Photographic Log

Photograph 1 –
Site Investigation
Excavation



Photograph 2 –
Identification of
Automotive Repair
Pits



Photograph 3 –
Base of Automotive
Repair Pit and
Identified Old
Hydraulic Oil Tank



39.3 ppm
0.8

Touchstone Environmental Geology, Air Monitoring Form

Project Name: 100 E. 149th St. The Bronx, NY

Date: 12/1/2023

Site Location: 100 E. 149th St. The Bronx, NY

Weather: cloudy

Touchstone Personnel:

Temp: H: 51 L: 37 Wind Direction: NE 7 mph

Sample Interval: 15 min.

Background Reading (particulates): 0.060 mg/m3
Background Reading (organic vapors): 0.00 ppm 0.055 0.00


TIME	AIR PARTICULATE LEVELS UPGRADIENT (mg/m3)	PID READINGS (PPM)	AIR PARTICULATE LEVELS DOWNGRADIENT (mg/m3)	PID READINGS (PPM)
7:00				
7:15				
7:30				
7:45				
8:00				
8:15				
8:30	0.067	0.00	0.064	0.00
8:45	0.071	0.00	0.053	0.00
9:00	0.068	0.00	0.052	0.00
9:15	0.101	0.00	0.056	0.00
9:30	0.137	0.0	0.049	0.0
9:45	0.185	0.0	0.053	0.0
10:00	0.167	0.0	0.092	0.0
10:15	0.231	0.0	0.087	0.0
10:30	0.219	0.0	0.079	0.0
10:45				
11:00				
11:15				
11:30				
11:45	0.233	0.0	0.073	0.0
12:00	0.219	0.0	0.065	0.0
12:15				
12:30				
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				

activity

Rainy No Recorder data.

Upwind readings were high because of excavator was close and engine smoke and also site work repair was going on some welding happened during monitoring.

Rev.

		Daily Activity Report	
		100 East 149 th Street Site	
		100 East 149 th Street, Bronx, New York	
		BCP No. C203159	
General Site Information			
Date:	Week of December 4, 2023 through December 8, 2023		
Weather:	Choose an item.		
Wind Direction/Speed:	N/A		
Touchstone Personnel on Site:	None		
Touchstone Equipment on Site:	None		
Visitors:	None		
Contractor Information			
Contracting Company	Main Personnel	Equipment	
Drilling Contractor: PG Environmental Services, Inc.	N/A	N/A	
Description and Location of Work Activities Performed			
The Community Air Monitoring Program (CAMP) was not implemented throughout the work week as drilling activities were not performed. No activities were performed on-Site.			
CAMP Air Monitoring Results			
CAMP Station	Roving CAMP Station	Roving (PID)	
Odors:	None	None	
VOC Action Level Exceedance(s):	None	None	
Particulate Action Level Exceedance(s):	None	None	
Maximum VOC 15min Avg. Level (ppm):	N/A	N/A	
Maximum Particulate 15min Avg. Level (mg/m ³):	N/A	N/A	
CAMP Response Actions: None.			
Additional Information			
Planned Work Activity for Following Day/Week:	- None		
Comments:	None		

100 East 149th Street Site Map

LEGEND

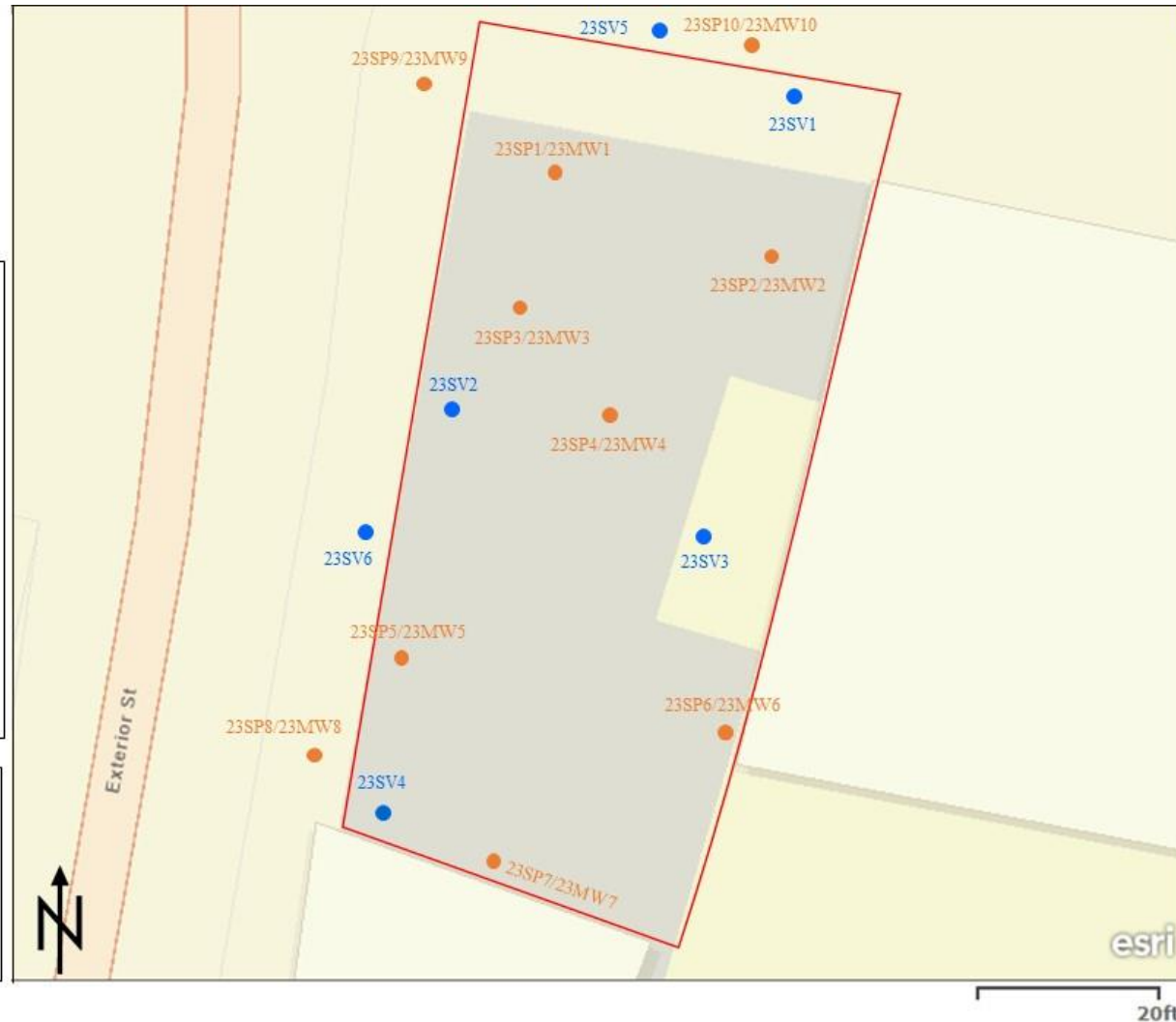
- Site Boundary
- Soil Probe Location/Monitoring Well Location
- Soil Vapor Probe

Notes:

No activity was performed on-Site.

Samples Collected:

No samples were collected.



100 East 149th Street Bronx, New York	PROPOSED REMEDIAL EXCAVATION PLAN
DATE 12/04-08/2023	
PROJECT NO. C203159	
ATTACHMENT A	

No CAMP Monitoring

100 East 149th Street Photographic Log

Photograph 1 –


No Activity

Photograph 2 –

No Activity

Photograph 3 –

No Activity

		Daily Activity Report	
		100 East 149 th Street Site	
		100 East 149 th Street, Bronx, New York	
		BCP No. C203159	
General Site Information			
Date:	Week of December 11, 2023 through December 15, 2023		
Weather:	Choose an item.		
Wind Direction/Speed:	N/A		
Touchstone Personnel on Site:	None		
Touchstone Equipment on Site:	None		
Visitors:	None		
Contractor Information			
Contracting Company	Main Personnel	Equipment	
Drilling Contractor: PG Environmental Services, Inc.	N/A	N/A	
Description and Location of Work Activities Performed			
The Community Air Monitoring Program (CAMP) was not implemented throughout the work week as drilling activities were not performed. No activities were performed on-Site.			
CAMP Air Monitoring Results			
CAMP Station	Roving CAMP Station	Roving (PID)	
Odors:	None	None	
VOC Action Level Exceedance(s):	None	None	
Particulate Action Level Exceedance(s):	None	None	
Maximum VOC 15min Avg. Level (ppm):	N/A	N/A	
Maximum Particulate 15min Avg. Level (mg/m ³):	N/A	N/A	
CAMP Response Actions: None.			
Additional Information			
Planned Work Activity for Following Day/Week:	- None		
Comments:	None		

100 East 149th Street Site Map

LEGEND

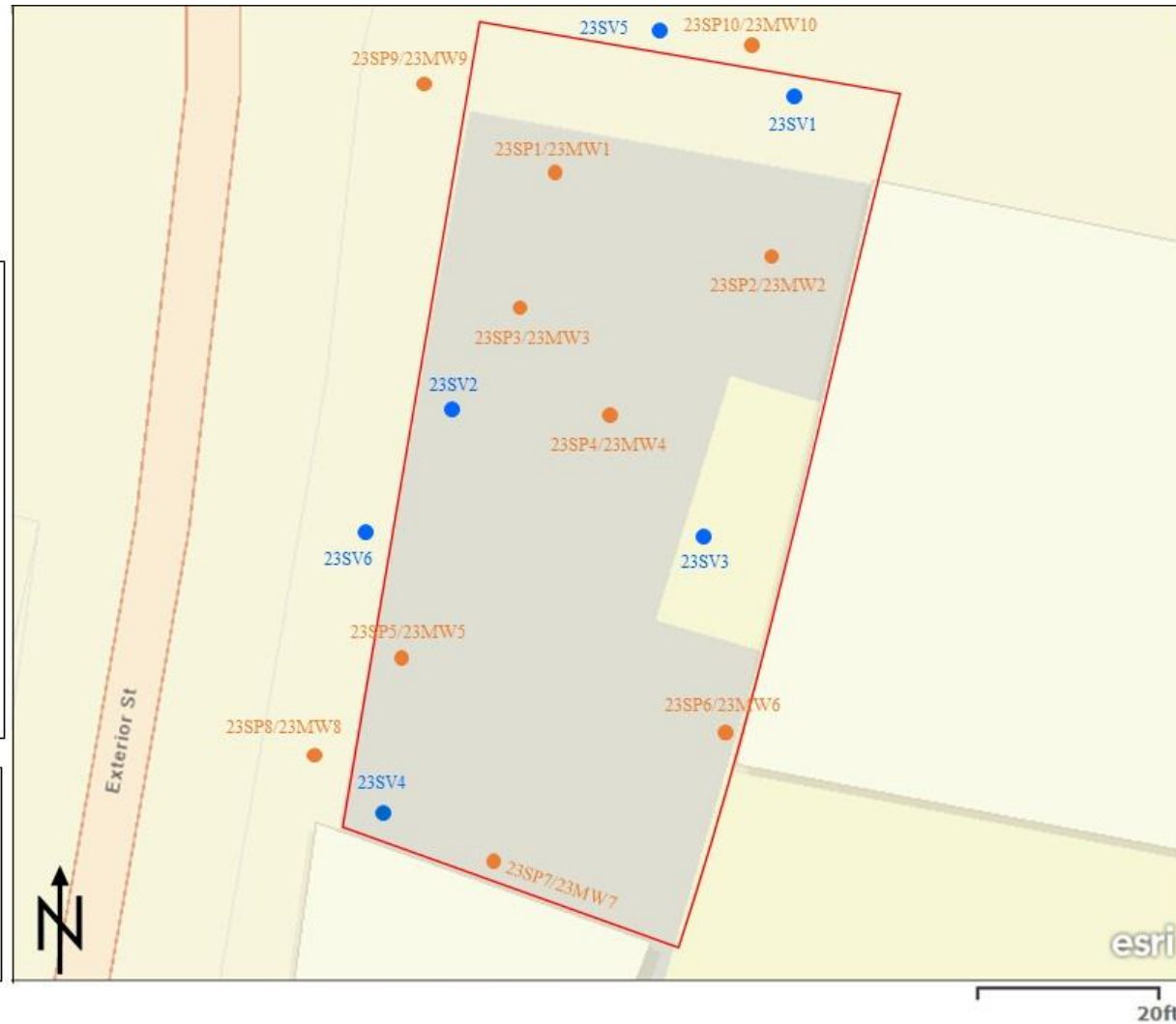
- Site Boundary
- Soil Probe Location/Monitoring Well Location
- Soil Vapor Probe


Notes:

No activity was performed on-Site.

Samples Collected:

No samples were collected.



	
100 East 149th Street Bronx, New York	PROPOSED REMEDIAL EXCAVATION PLAN
DATE 12/11-15/2023	
PROJECT NO. C203159	
ATTACHMENT A	

No CAMP Monitoring

100 East 149th Street Photographic Log

Photograph 1 –

No Activity

Photograph 2 –

No Activity

Photograph 3 –

No Activity



Daily Activity Report

100 East 149th Street Site

100 East 149th Street, Bronx, New York

BCP No. C203159

General Site Information

Date:	Week of December 18, 2023 through December 22, 2023
Weather:	Choose an item.
Wind Direction/Speed:	N/A
Touchstone Personnel on Site:	None
Touchstone Equipment on Site:	None
Visitors:	None

Contractor Information

Contracting Company	Main Personnel	Equipment
Drilling Contractor: PG Environmental Services, Inc.	N/A	N/A

Description and Location of Work Activities Performed

The Community Air Monitoring Program (CAMP) was not implemented throughout the work week as drilling activities were not performed. No activities were performed on-Site.

CAMP Air Monitoring Results

CAMP Station	Roving CAMP Station	Roving (PID)
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC 15min Avg. Level (ppm):	N/A	N/A
Maximum Particulate 15min Avg. Level (mg/m ³):	N/A	N/A

CAMP Response Actions: None.

Additional Information

Planned Work Activity for Following Day/Week:	- None
Comments:	None

100 East 149th Street Site Map

LEGEND

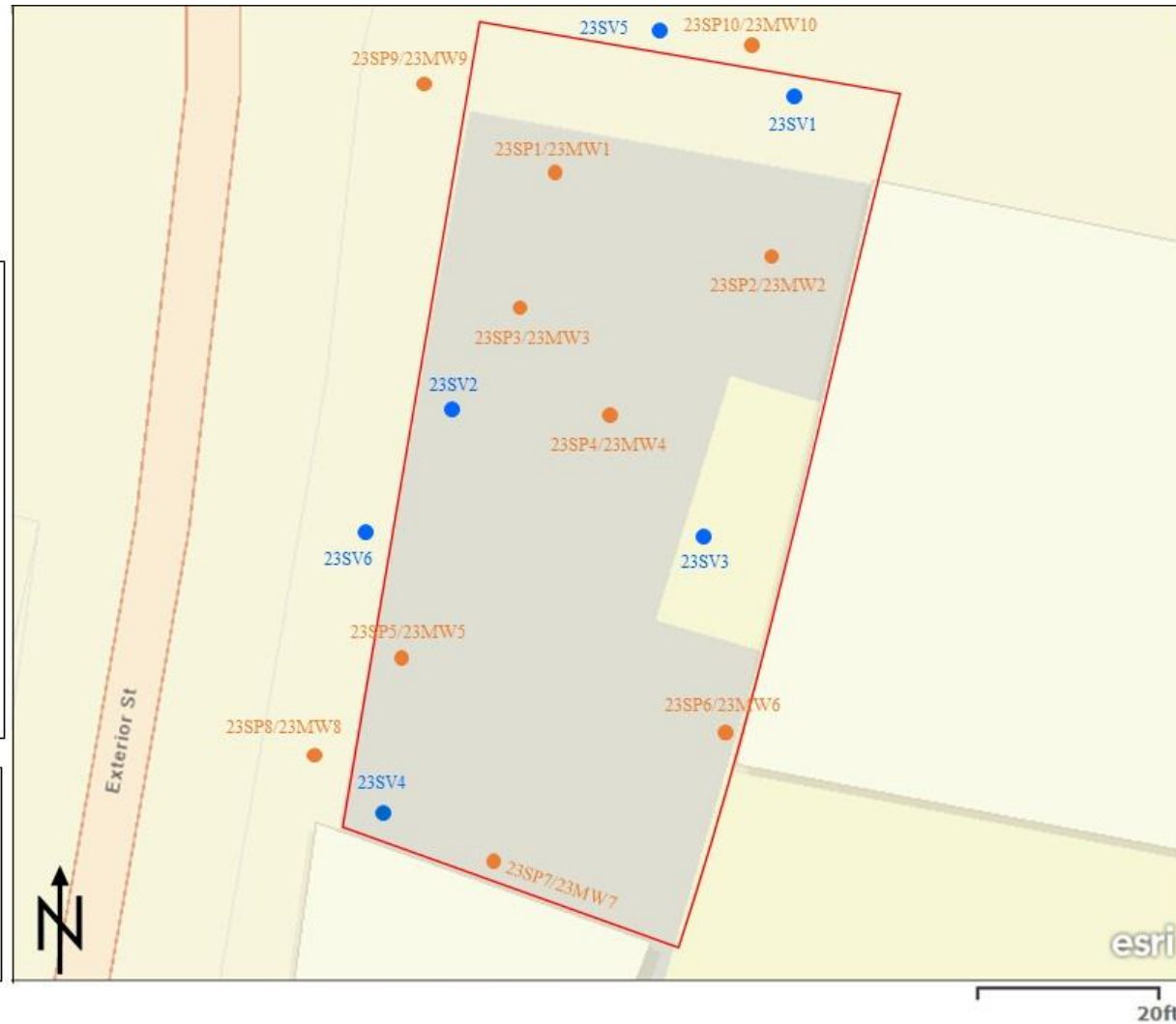
- Site Boundary
- Soil Probe Location/Monitoring Well Location
- Soil Vapor Probe


Notes:

No activity was performed on-Site.

Samples Collected:

No samples were collected.



	
100 East 149th Street Bronx, New York	PROPOSED REMEDIAL EXCAVATION PLAN
DATE 12/18-22/2023	
PROJECT NO. C203159	
ATTACHMENT A	

No CAMP Monitoring

100 East 149th Street Photographic Log

Photograph 1 –


No Activity

Photograph 2 –

No Activity

Photograph 3 –

No Activity

		Daily Activity Report	
		100 East 149 th Street Site	
		100 East 149 th Street, Bronx, New York	
		BCP No. C203159	
General Site Information			
Date:	Week of December 25, 2023 through December 29, 2023		
Weather:	Choose an item.		
Wind Direction/Speed:	N/A		
Touchstone Personnel on Site:	None		
Touchstone Equipment on Site:	None		
Visitors:	None		
Contractor Information			
Contracting Company	Main Personnel	Equipment	
Drilling Contractor: PG Environmental Services, Inc.	N/A	N/A	
Description and Location of Work Activities Performed			
The Community Air Monitoring Program (CAMP) was not implemented throughout the work week as drilling activities were not performed. No activities were performed on-Site.			
CAMP Air Monitoring Results			
CAMP Station	Roving CAMP Station	Roving (PID)	
Odors:	None	None	
VOC Action Level Exceedance(s):	None	None	
Particulate Action Level Exceedance(s):	None	None	
Maximum VOC 15min Avg. Level (ppm):	N/A	N/A	
Maximum Particulate 15min Avg. Level (mg/m ³):	N/A	N/A	
CAMP Response Actions: None.			
Additional Information			
Planned Work Activity for Following Day/Week:	- None		
Comments:	None		

100 East 149th Street Site Map

LEGEND

- Site Boundary
- Soil Probe Location/Monitoring Well Location
- Soil Vapor Probe

Notes:

No activity was performed on-Site.

Samples Collected:

No samples were collected.



	
100 East 149th Street Bronx, New York	PROPOSED REMEDIAL EXCAVATION PLAN
DATE 12/25-29/2023	
PROJECT NO. C203159	
ATTACHMENT A	

No CAMP Monitoring

100 East 149th Street Photographic Log

Photograph 1 –

No Activity

Photograph 2 –

No Activity

Photograph 3 –

No Activity