Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Monday, August 3, 2026
Weather:	Rain and Thunderstorms (occational), 73-81° F
Wind Direction/Speed:	NE @ 5-9 mph
AKRF Personnel on Site:	Victoria Panico, Carey Parker
AKRF Equipment on Site:	N/A
Visitors:	N/A

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor
Radar Dynamics NJ Fair Lawn, NJ	GPR contractor

Description and Location of Work Activities Performed

1. Radar Dynamics NJ partially completed a geophysical survey across interior portions of the Site using ground penetrating radar (GPR) and magnetometry to mark-out underground utilities and clear interior proposed Remedial Investigation (RI) boring locations. Exterior RI boring locations could not be marked-out due to heavy rainfall.

2. Eastern could not perform any drilling activities due to an equipment issue with the rig. No drilling activities took place throughout the workday, and no soil samples were collected.

3. AKRF did not perform CAMP air monitoring due to heavy rainfall throughout the workday and lack of drilling activities.

CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	N/A	N/A
Maximum Particulate Level (mg/m³) 15-min avg:	N/A	N/A

CAMP Response Actions: N/A

Additional Information

Planned Work Activity for Next Day/Week:	Commence advancement of soil borings and installation of temporary soil vapor points, and installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	None.


APPROXIMATE WORK AREA
LEGEND
BCP BOUNDARY
1 LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
0 25 50 100
SCALE IN FEET
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data
N/A

Downwind CAMP Station Data
N/A

Site Photographs	
Photograph 1: AKRF marking out proposed boring locations.	
Photograph 2: Typical exterior Site conditions.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Tuesday, August 4, 2026
Weather:	Sunny, 75-85° F
Wind Direction/Speed:	NE @ 1-6 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	N/A

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor
Radar Dynamics NJ Fair Lawn, NJ	GPR contractor

Description and Location of Work Activities Performed

1. Radar Dynamics NJ completed a geophysical survey across exterior portions of the Site using ground penetrating radar (GPR) and magnetometry to mark-out underground utilities and clear proposed Remedial Investigation (RI) boring locations.

2. Eastern advanced three soil borings (RI-SB-116, RI-SB-120, and RI-SB-125) and installed one soil vapor point (RI-SV-105). AKRF collected soil samples from the aforementioned borings in accordance with the NYSDEC-approved RIWP and QAPP.

3. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

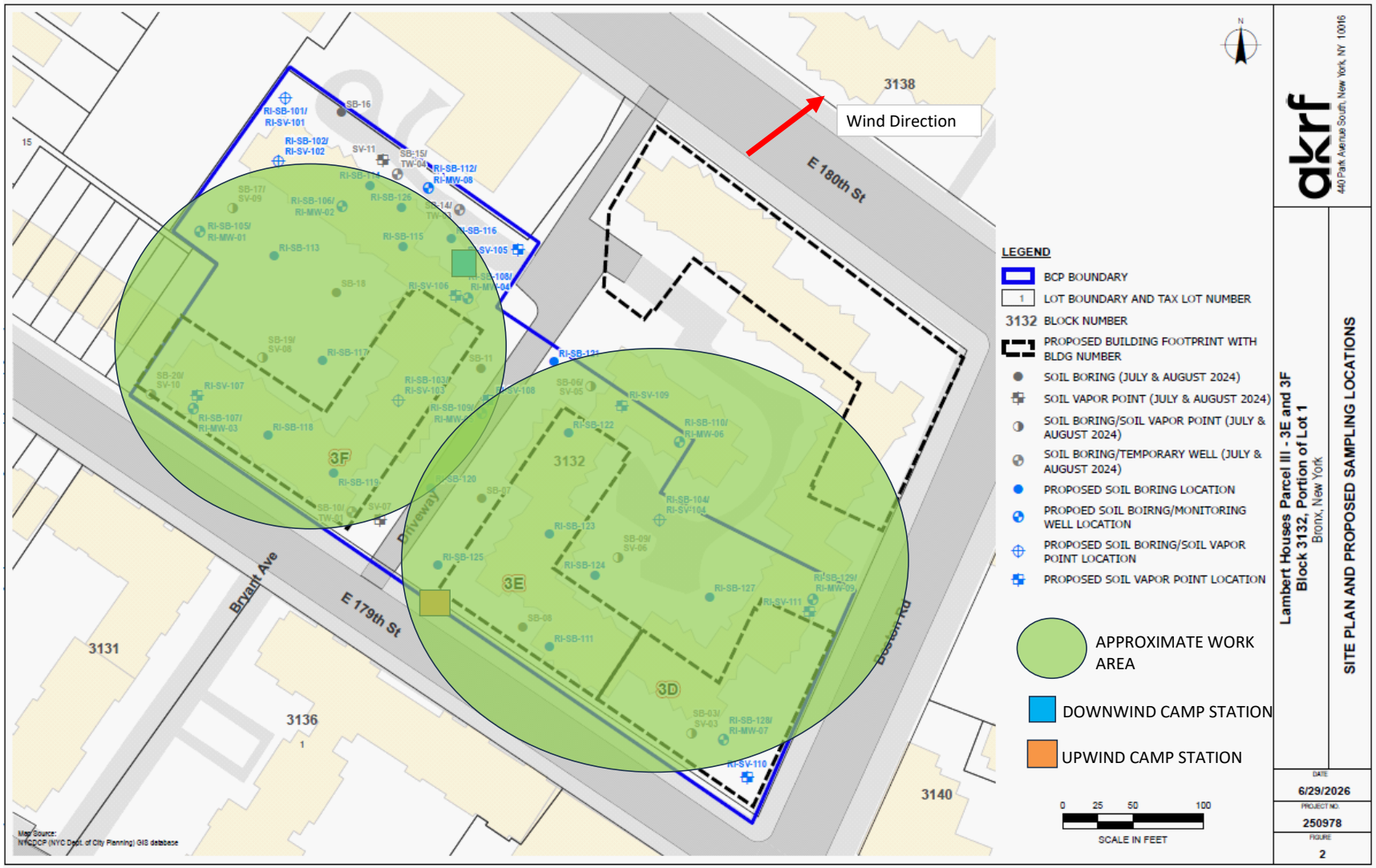
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.81	0.251
Maximum Particulate Level (mg/m³) 15-min avg:	0.0230	0.017

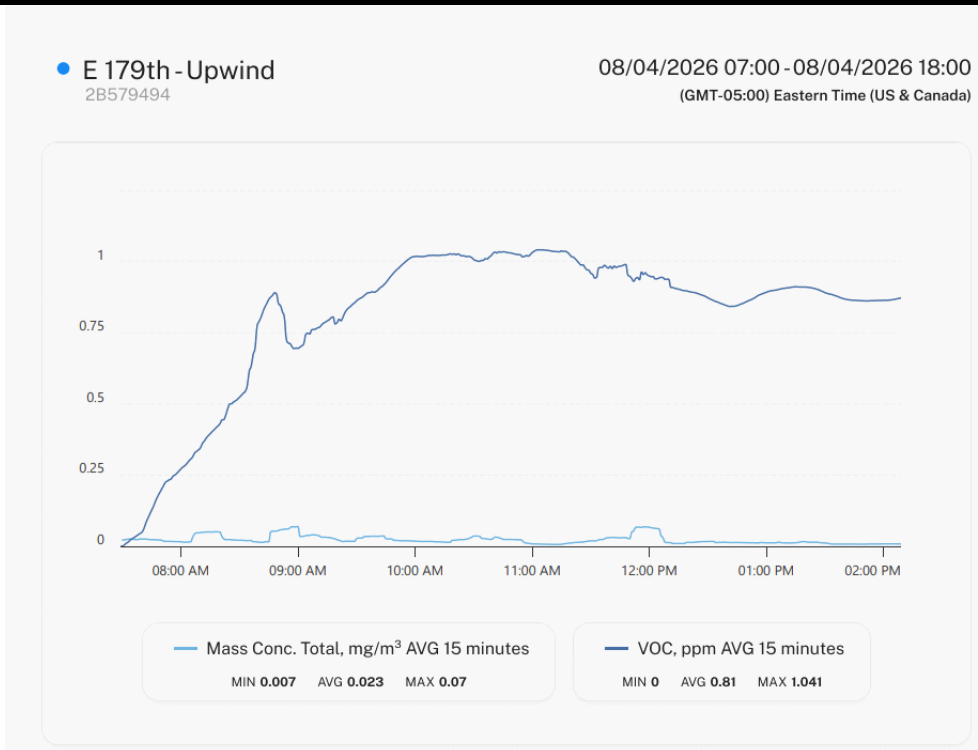
CAMP Response Actions: None.

Additional Information

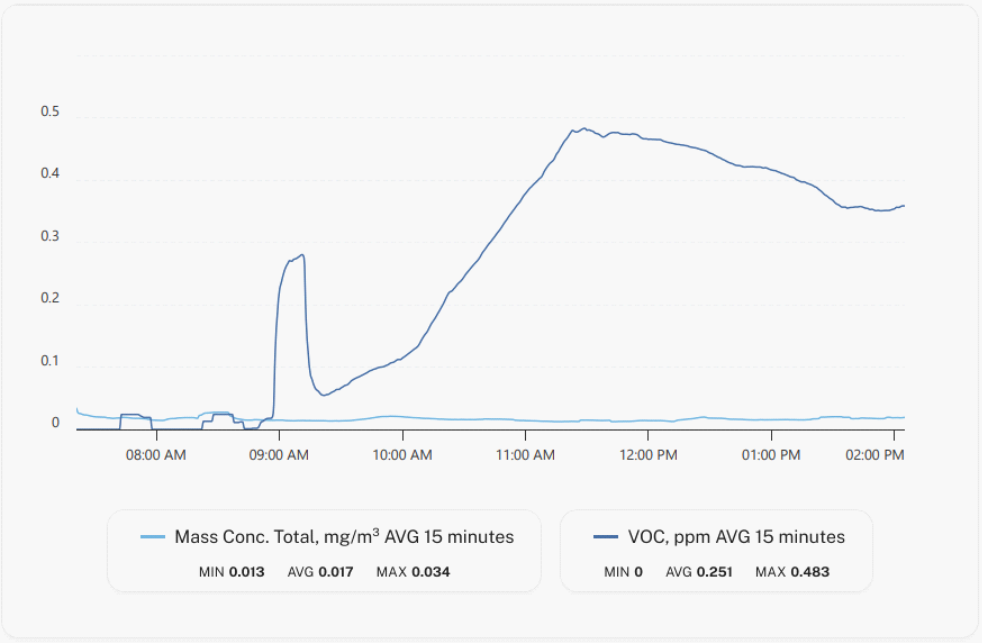
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings and installation of temporary soil vapor points, and commence installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	

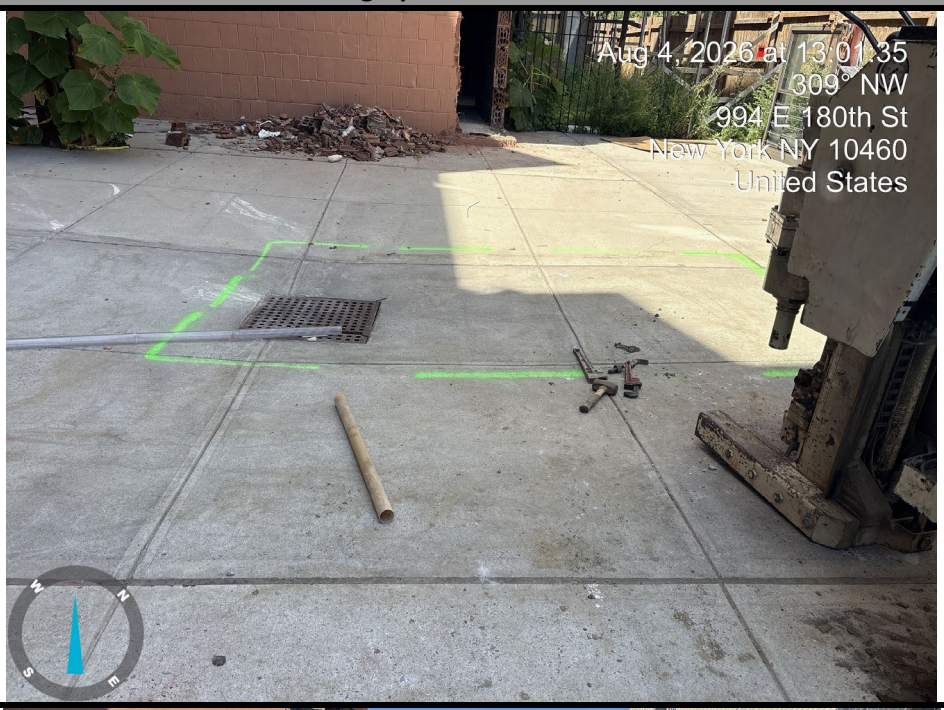

Wind Direction
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: GPR mark-out of underground utilities.	
Photograph 2: Drilling activities using Geoprobe direct push probe (DPP) at boring location RI-SB-116.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Wednesday, August 5, 2026
Weather:	Sunny, 75-83° F
Wind Direction/Speed:	E @ 1-8 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	N/A

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern advanced six soil borings (RI-SB-103, RI-SB-104, RI-SB-119, RI-SB-121, RI-SB-124, and RI-SB-127) and installed four soil vapor point (RI-SV-103, RI-SV-104, RI-SV-106, and RI-SV-108). AKRF collected soil samples from the aforementioned borings in accordance with the NYSDEC-approved RIWP and QAPP.

2. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

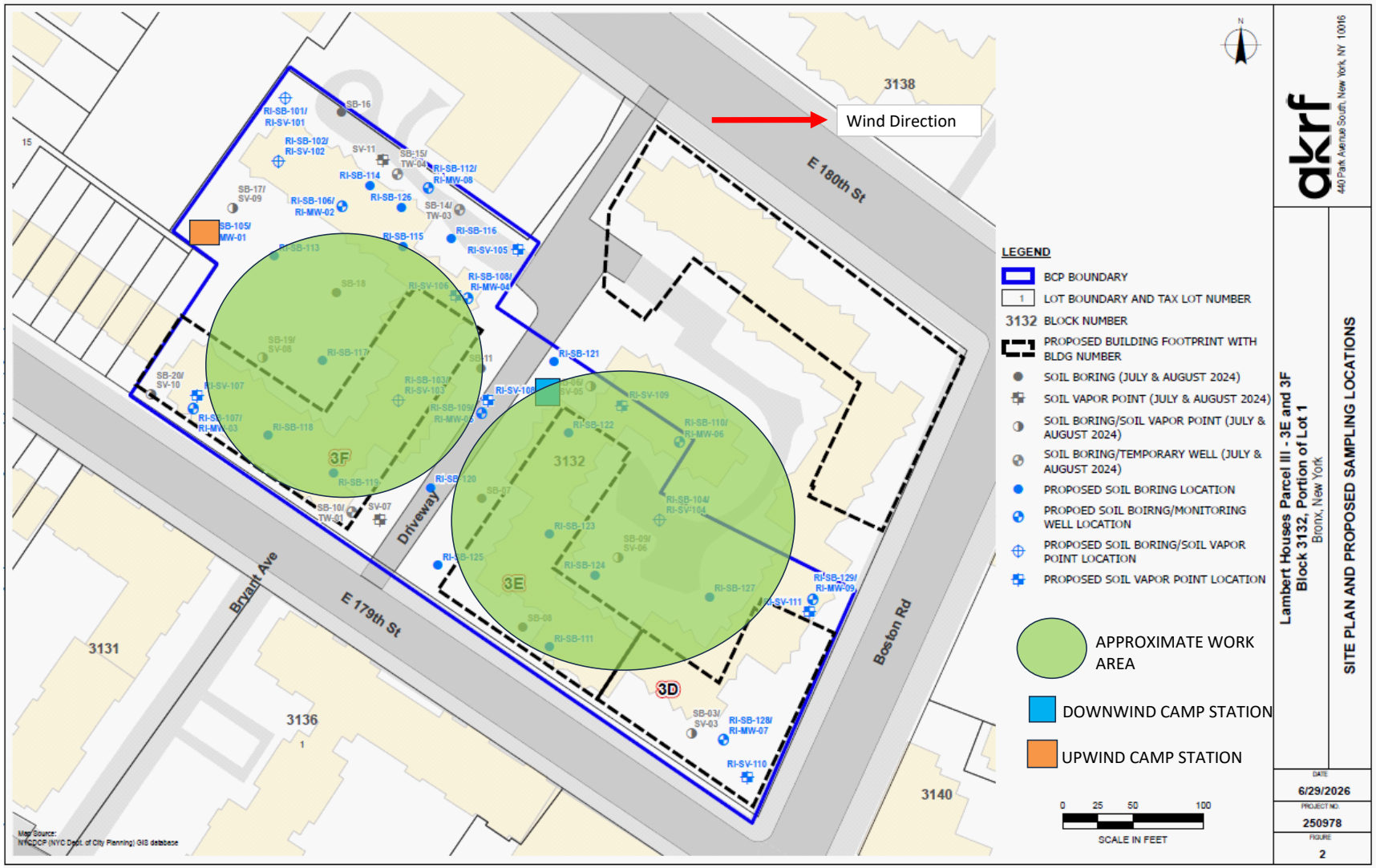
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.553	0.121
Maximum Particulate Level (mg/m³) 15-min avg:	0.0200	0.025

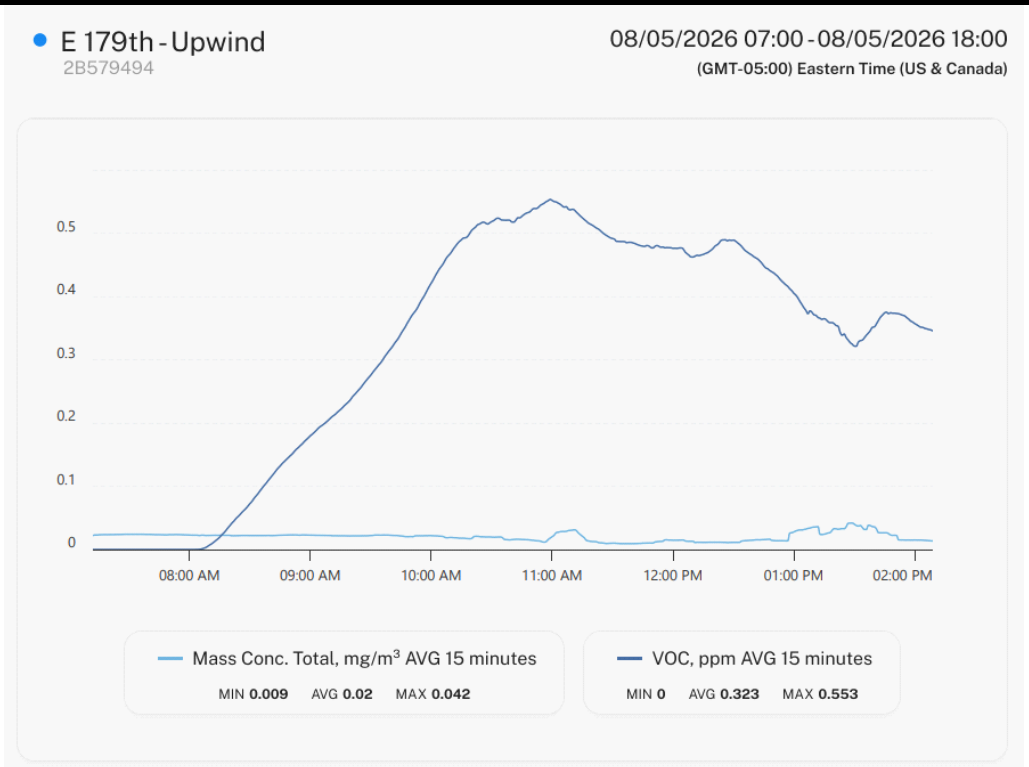
CAMP Response Actions: None.

Additional Information

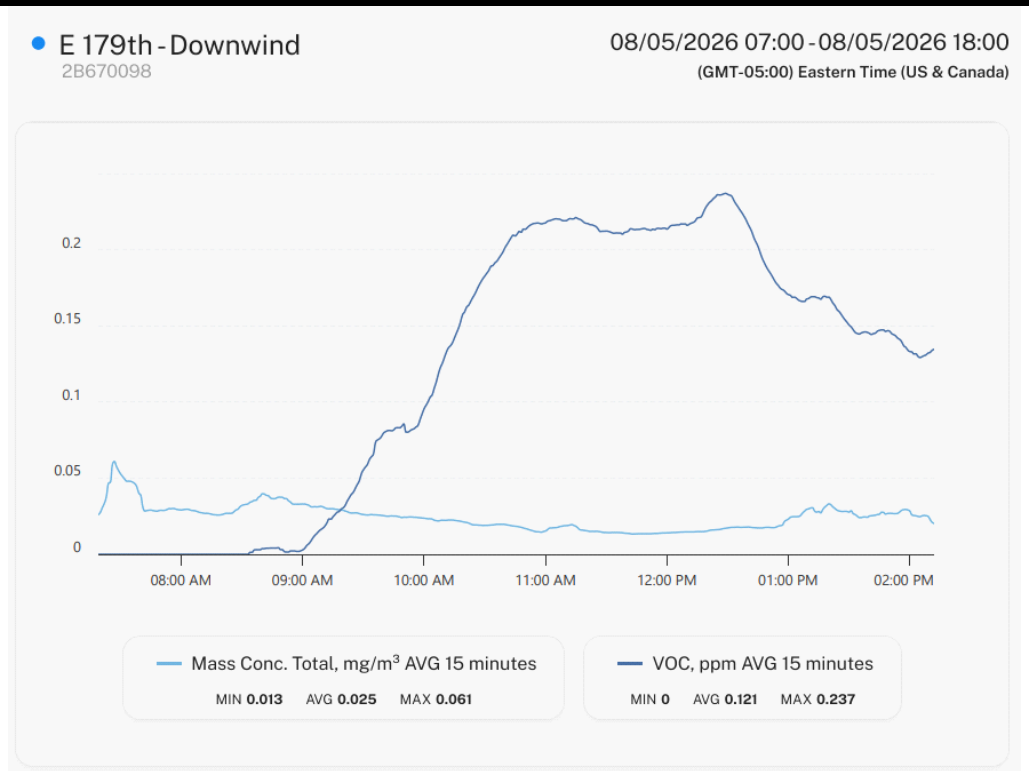
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings and installation of temporary soil vapor points, and commence installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	None.


Wind Direction
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3131
3136
3140
3132
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Drilling activities using Geoprobe direct push probe (DPP) at boring location RI-SB-103.	
Photograph 2: Soil core from boring RI-SB-103.	
Photograph 3: Installed soil vapor point RI-SV-108.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Thursday, August 6, 2026
Weather:	Mostly Sunny, 79-91° F
Wind Direction/Speed:	NW @ 1-9 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	N/A

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern advanced four soil borings (RI-SB-108, RI-SB-114, RI-SB-115, and RI-SB-126) and installed one permanent groundwater monitoring well (RI-MW-104). AKRF collected soil samples from the aforementioned borings in accordance with the NYSDEC-approved RIWP and QAPP.

2. AKRF purged soil vapor from the five previously installed soil vapor points (RI-SV-103, RI-SV-104, RI-SV-105, RI-SV-106, and RI-SV-108) to test for helium gas.

3. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

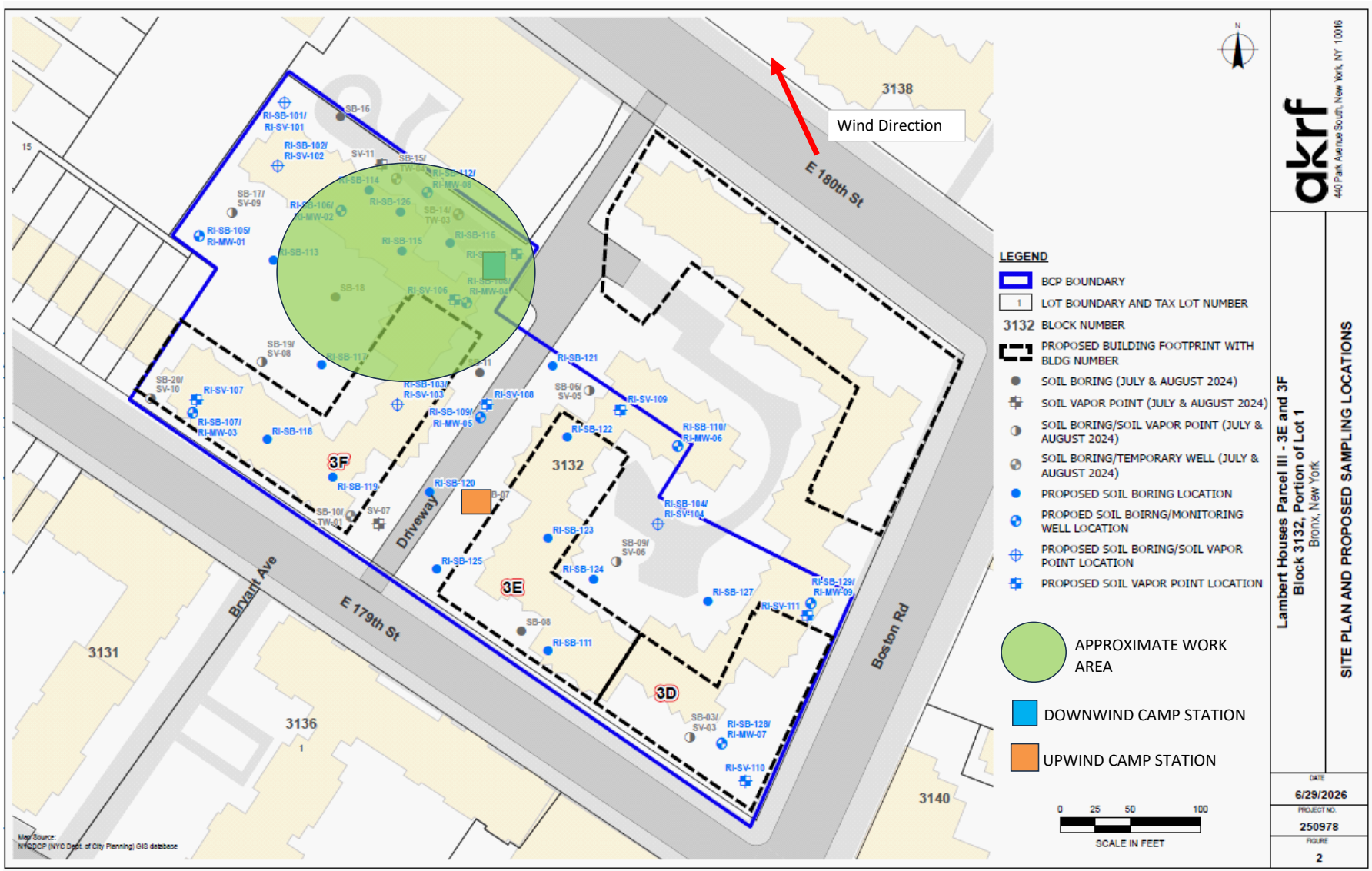
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.796	0.151
Maximum Particulate Level (mg/m³) 15-min avg:	0.128	0.139

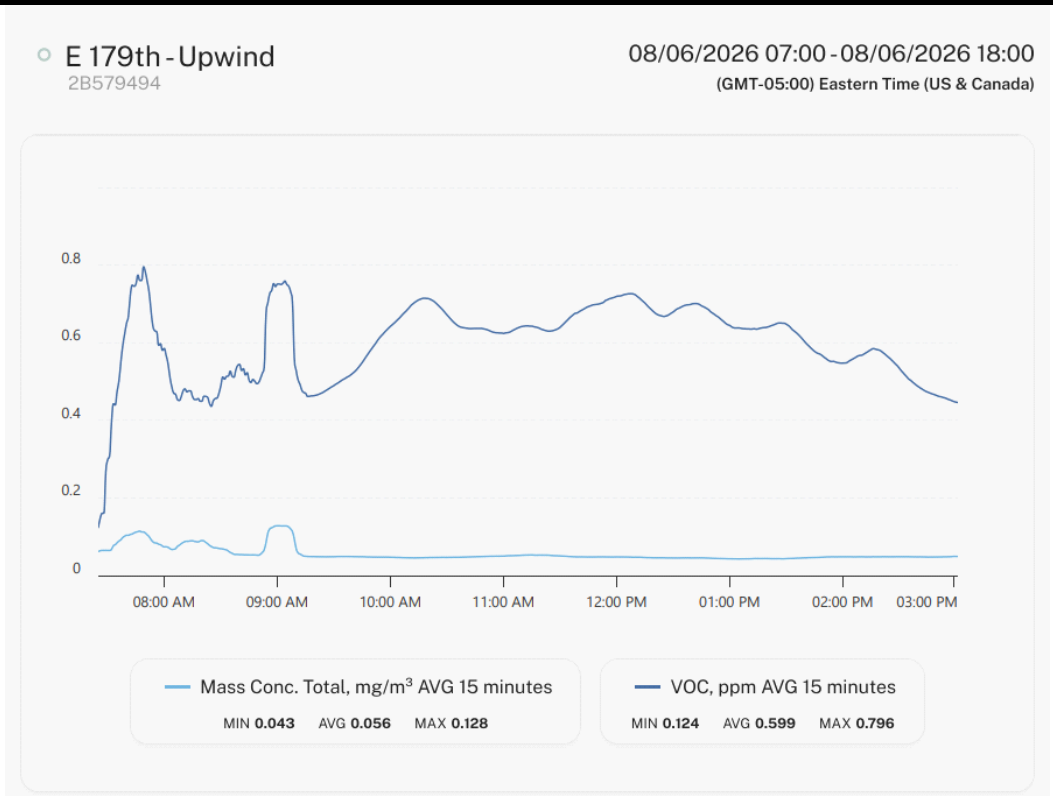
CAMP Response Actions: None.

Additional Information

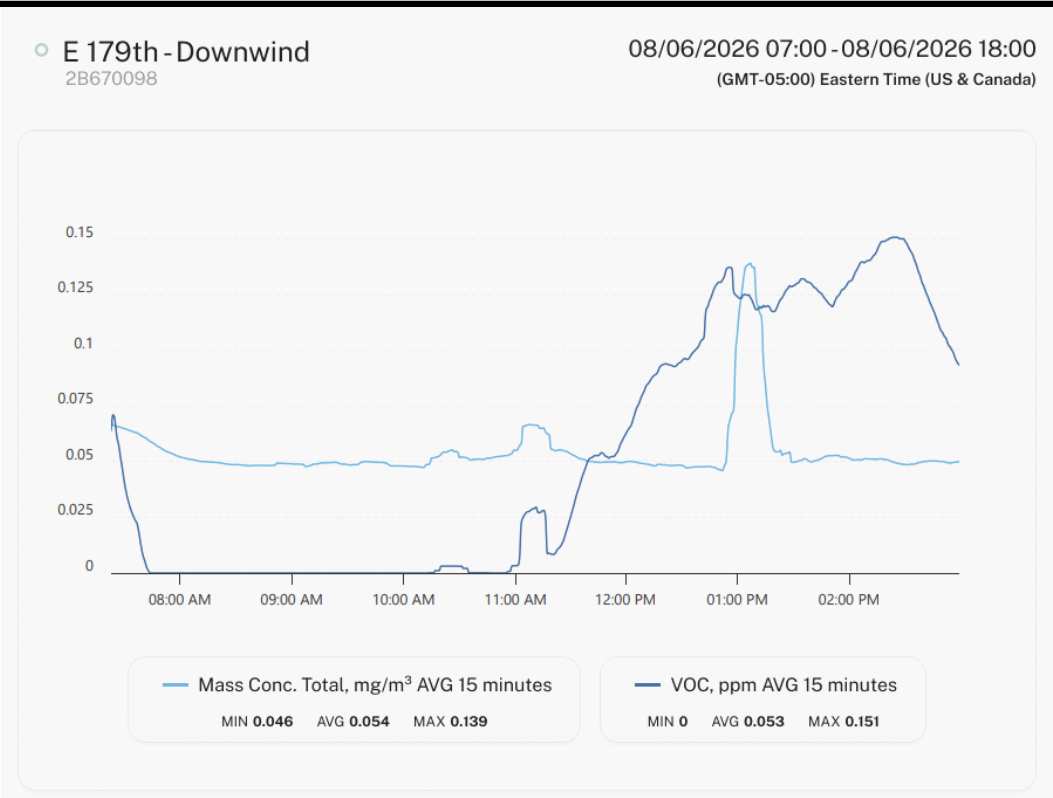
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings, installation of temporary soil vapor points, and installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	None.


Wind Direction
E 180th St
Bryant Ave
E 179th St
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Downwind Community air monitoring station setup at the perimeter of the Site.	
Photograph 2: Drilling activities using Geoprobe direct push probe (DPP) at boring location RI-SB-126.	
Photograph 3: Purging soil vapor from vapor point RI-SV-105 to test for helium gas.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Friday, August 7, 2026
Weather:	Mostly Sunny, 80-93° F
Wind Direction/Speed:	NW @ 2-10 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	None

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern could not perform any drilling activities due to an equipment issue with the rig. No drilling activities took place throughout the workday, and no soil samples were collected. The driller completed installation of monitoring well RI-MW-04. The driller left the site at 1100.

2. AKRF collected five soil vapor samples from RI-SV-103, RI-SV-104, RI-SV-105, RI-SV-106, and RI-SV-108.

3. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all activities in accordance with the HASP.

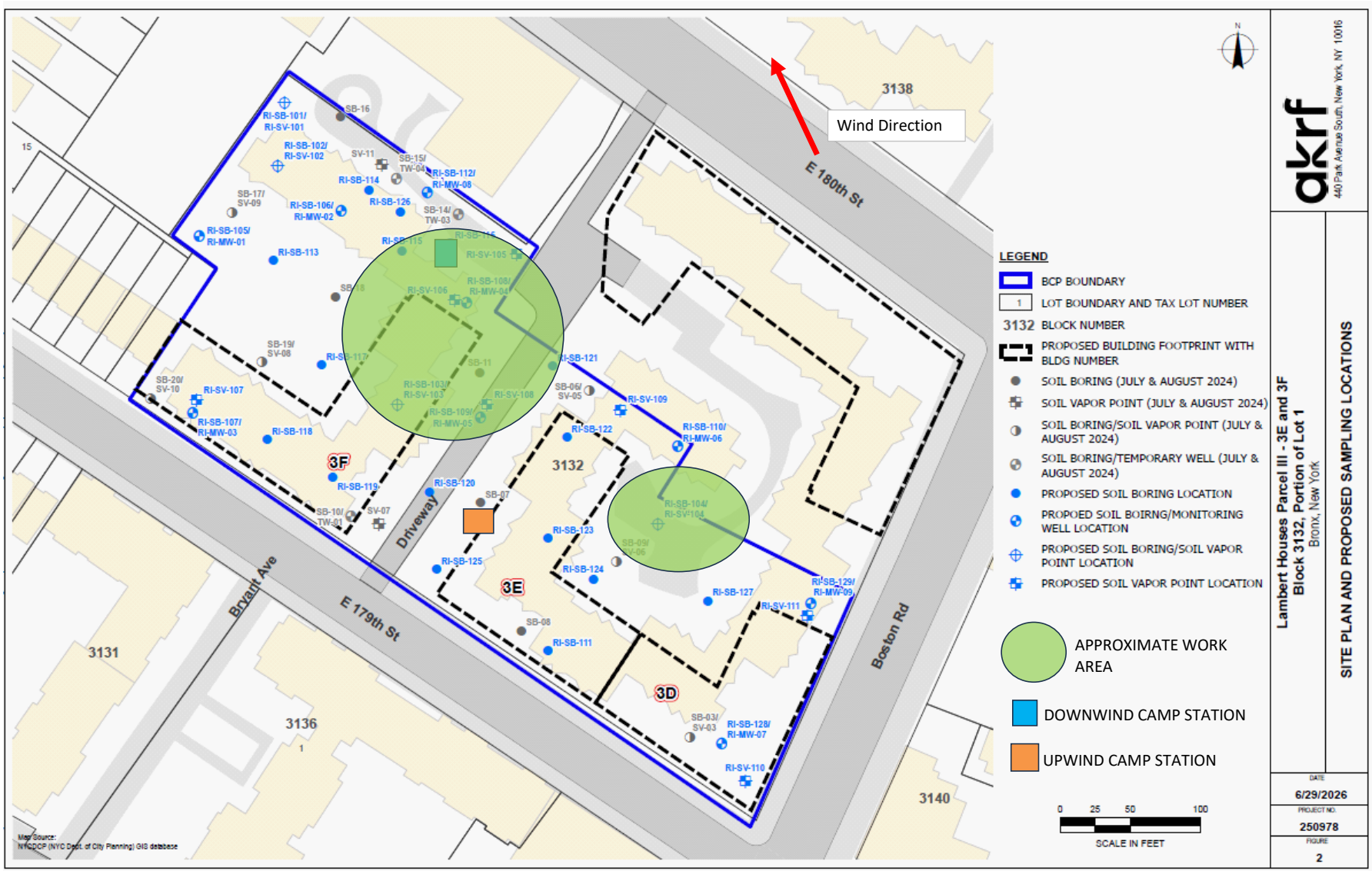
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.338	0.005
Maximum Particulate Level (mg/m³) 15-min avg:	0.022	0.026

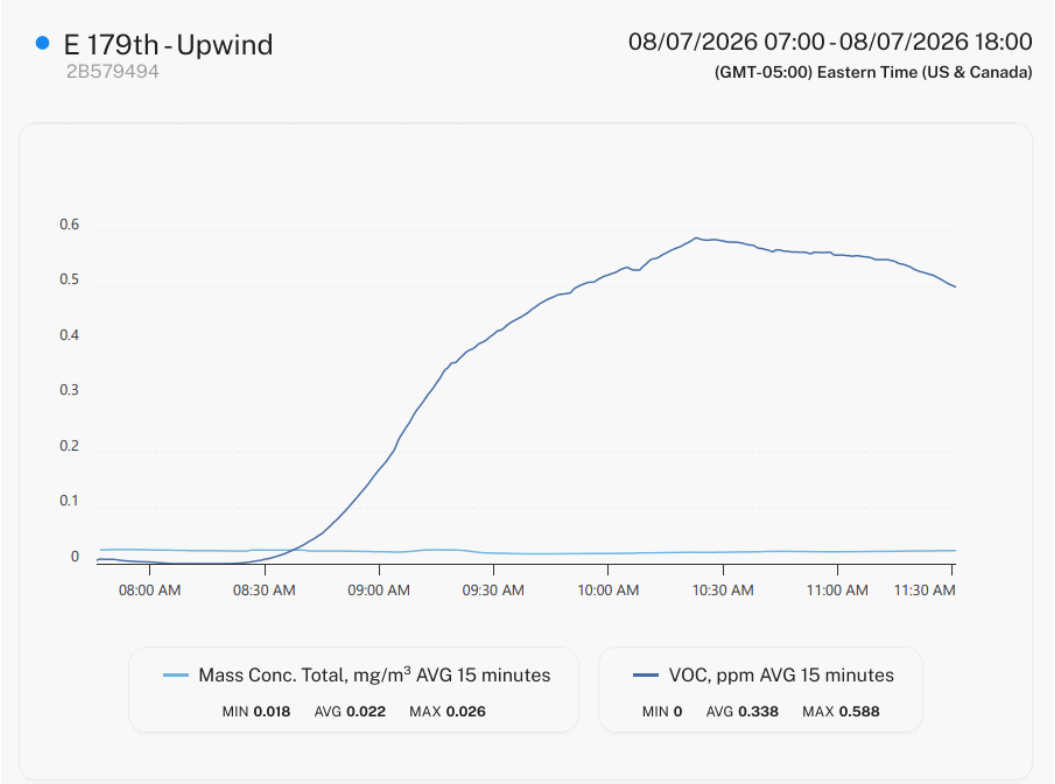
CAMP Response Actions: None.

Additional Information

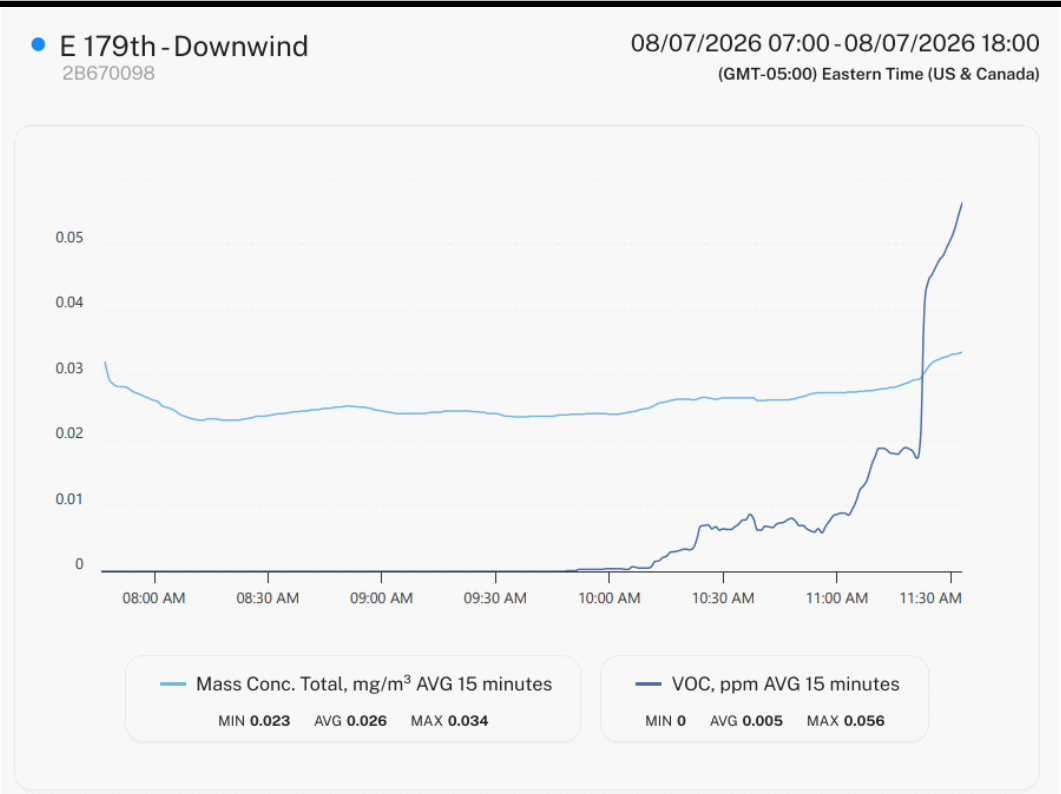
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings, installation of temporary soil vapor points, and installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	None.


Wind Direction
E 180th St
Bryant Ave
E 179th St
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Downwind Community air monitoring station setup at the perimeter of the Site.	
Photograph 2: Soil vapor sample RI-SV-104.	
Photograph 3: Completed installation of groundwater monitoring well RI-MW-04.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Monday, August 10, 2026
Weather:	Mostly Sunny, 75-87° F
Wind Direction/Speed:	SW @ 2-8 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	None

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern advanced three soil borings (RI-SB-109, RI-SB-128, and RI-SB-129) and installed two soil vapor points (RI-SV-110 and RI-SV-111). AKRF collected soil samples from the borings in accordance with the NYSDEC-approved RIWP and QAPP.

2. The proposed groundwater monitoring wells RI-MW-05, RI-MW-07, and RI-MW-09 could not be installed due to refusal on shallow bedrock at the boring locations and lack of groundwater above bedrock.

3. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

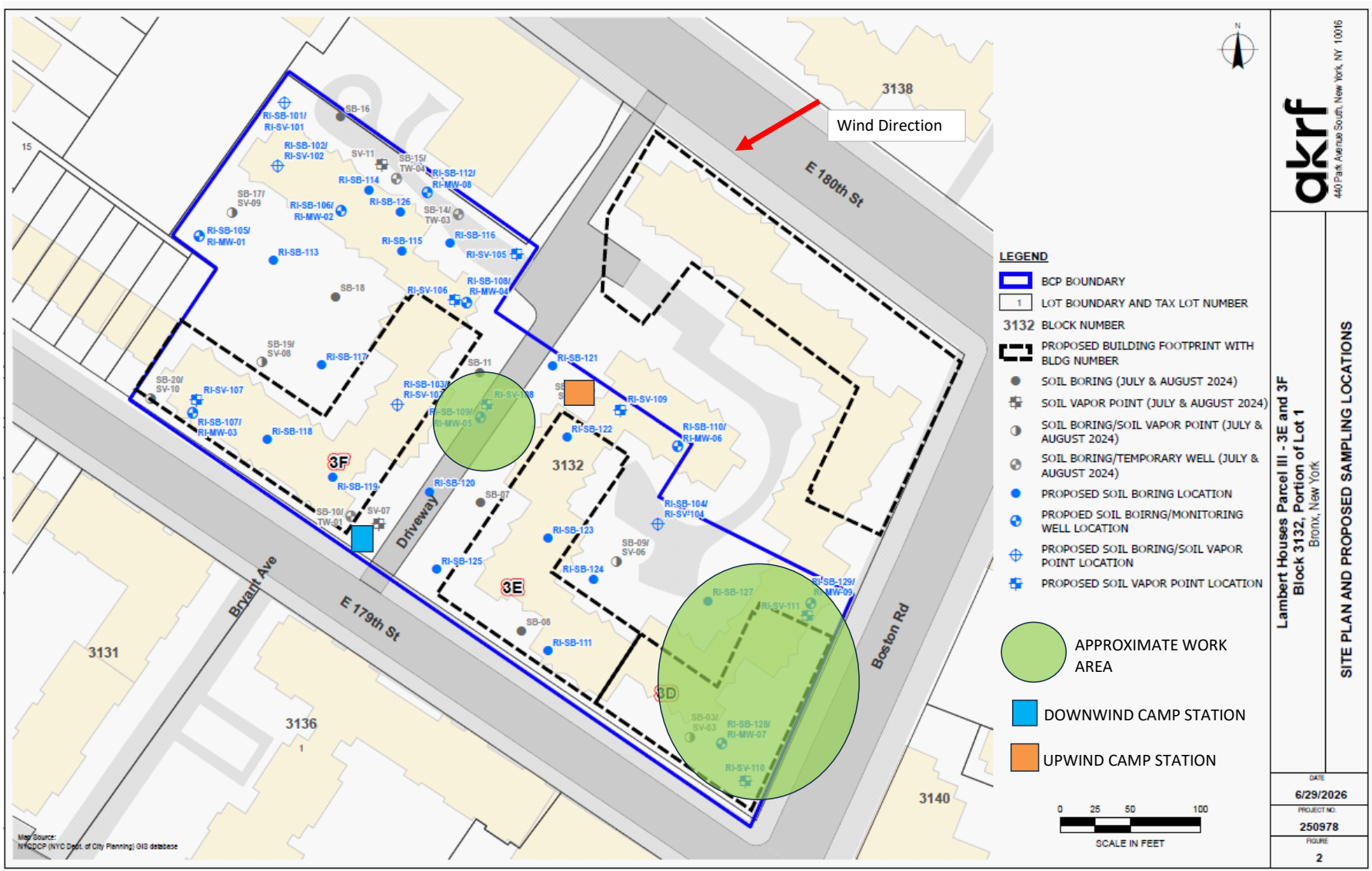
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.290	0.248
Maximum Particulate Level (mg/m³) 15-min avg:	0.032	0.183

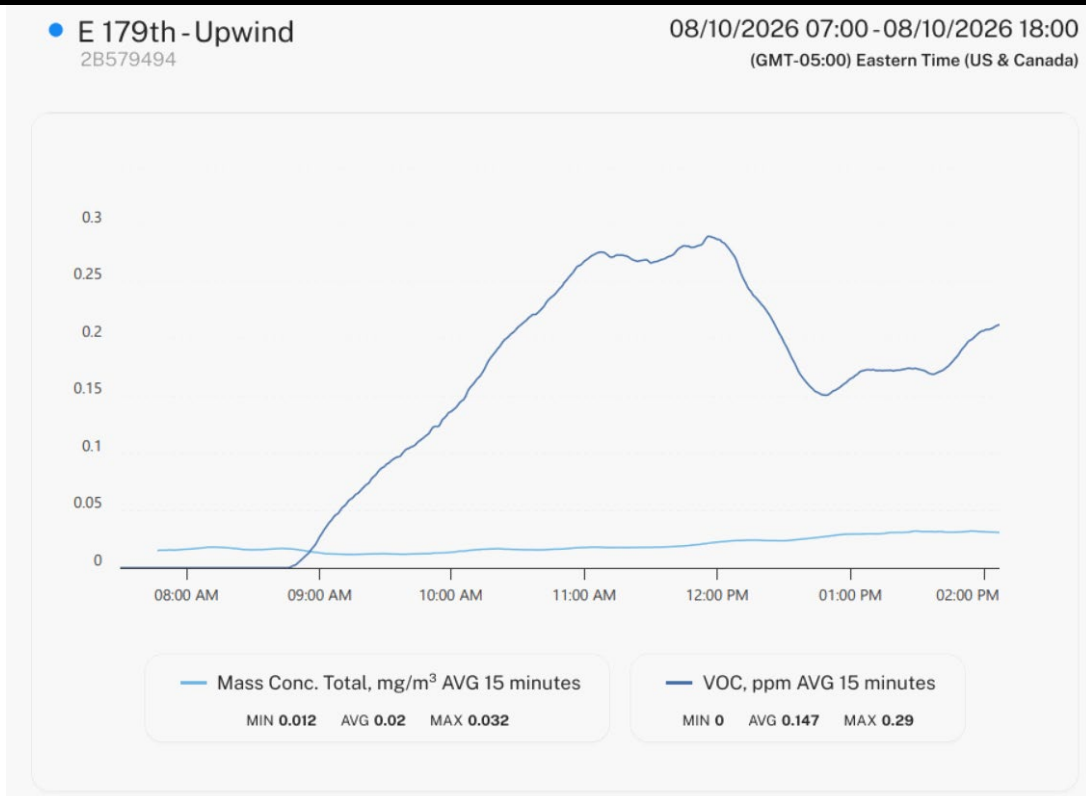
CAMP Response Actions: None.

Additional Information

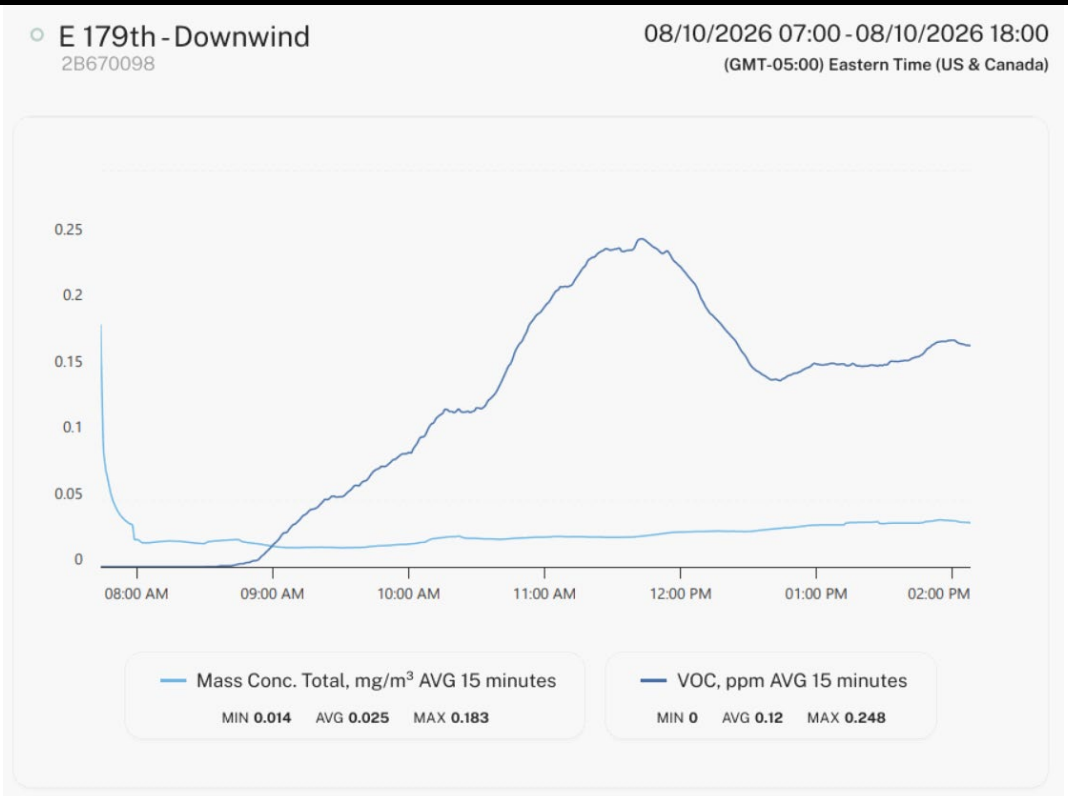
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings, installation of temporary soil vapor points, and installation of permanent groundwater monitoring wells, in accordance with the NYSDEC-approved RIWP.
Comments:	In accordance with a prior communication with NYSDEC, soil boring RI-SB-103 was moved approximately 8 feet to the east to assess subsurface soils in the area of the proposed on-Site stormwater tank.


Wind Direction
E 180th St
Bryant Ave
E 179th St
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Drilling activities using Geoprobedirect push probe(DPP) at boring location RI-SB-109.	
Photograph 2: Soil core from boring RI-SB-128.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Tuesday, August 11, 2026
Weather:	Partly Cloudy, 76-85° F
Wind Direction/Speed:	W @ 2-9 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	None

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern advanced eight soil borings (RI-SB-101, RI-SB-105, RI-SB-107, RI-SB-112, RI-SB-113, RI-SB-117, RI-SB-122, and RI-SB-123) and installed one soil vapor point (RI-SV-101). AKRF collected soil samples from the borings in accordance with the NYSDEC-approved RIWP and QAPP

2. AKRF collected three soil vapor samples from RI-SV-101, RI-SV-110, and RI-SV-111.

3. AKRF developed monitoring well RI-MW-04 using a Waterra pump and dedicated tubing. All purge water was containerized in a 55-gallon drum for future off-site disposal. No signs of gross contamination were noted.

4. The proposed groundwater monitoring wells RI-MW-01, RI-MW-03, and RI-MW-05 could not be installed due to refusal on shallow bedrock at the boring locations and lack of groundwater above bedrock.

5. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

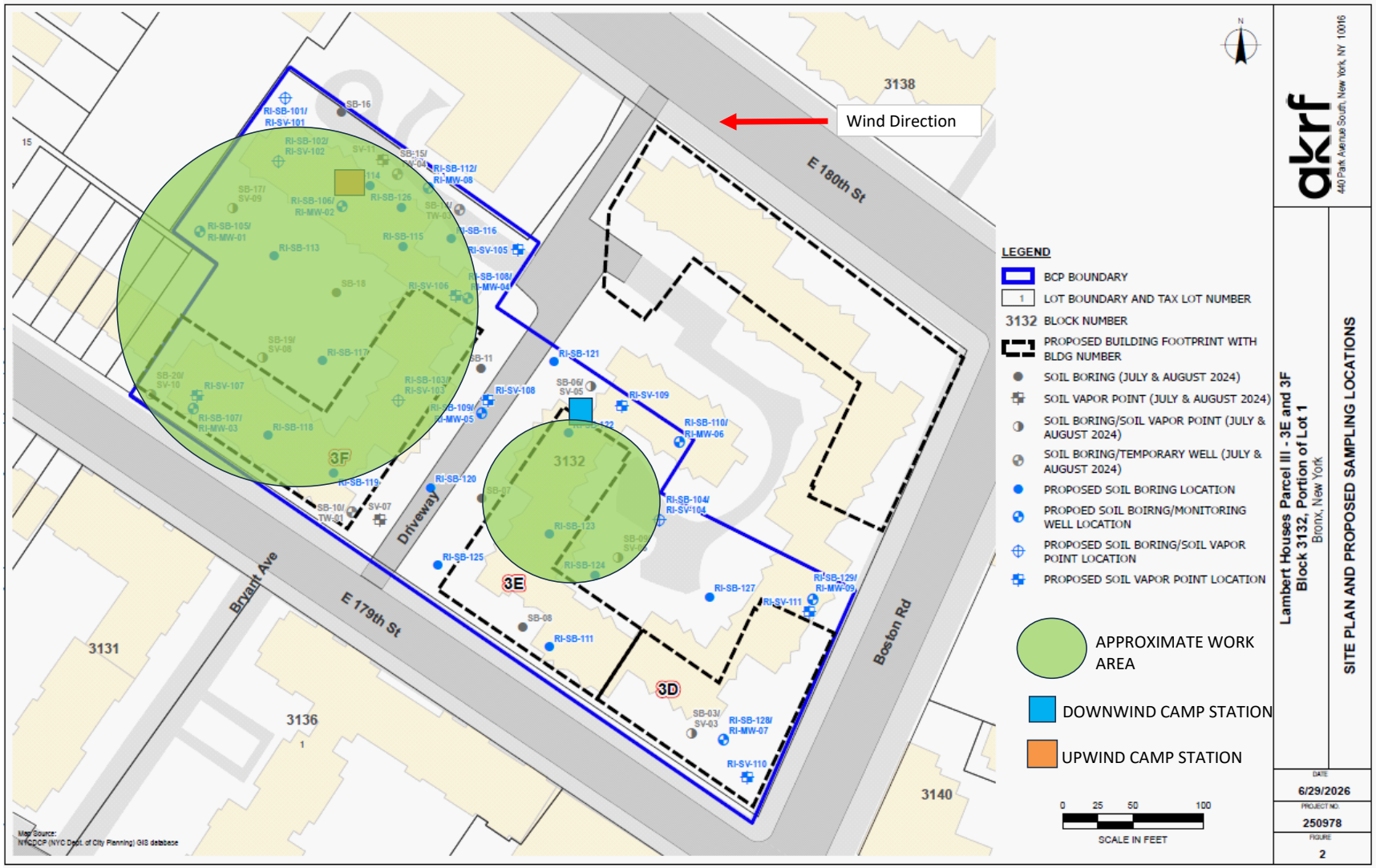
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.310	0.277
Maximum Particulate Level (mg/m³) 15-min avg:	0.042	0.060

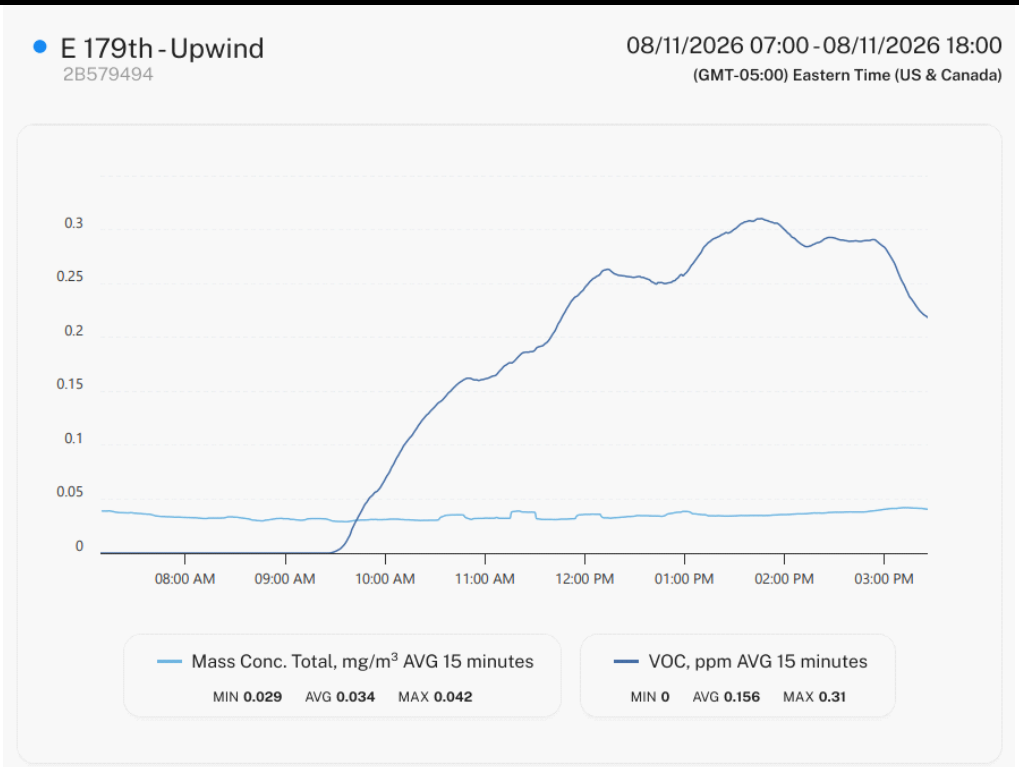
CAMP Response Actions: None.

Additional Information

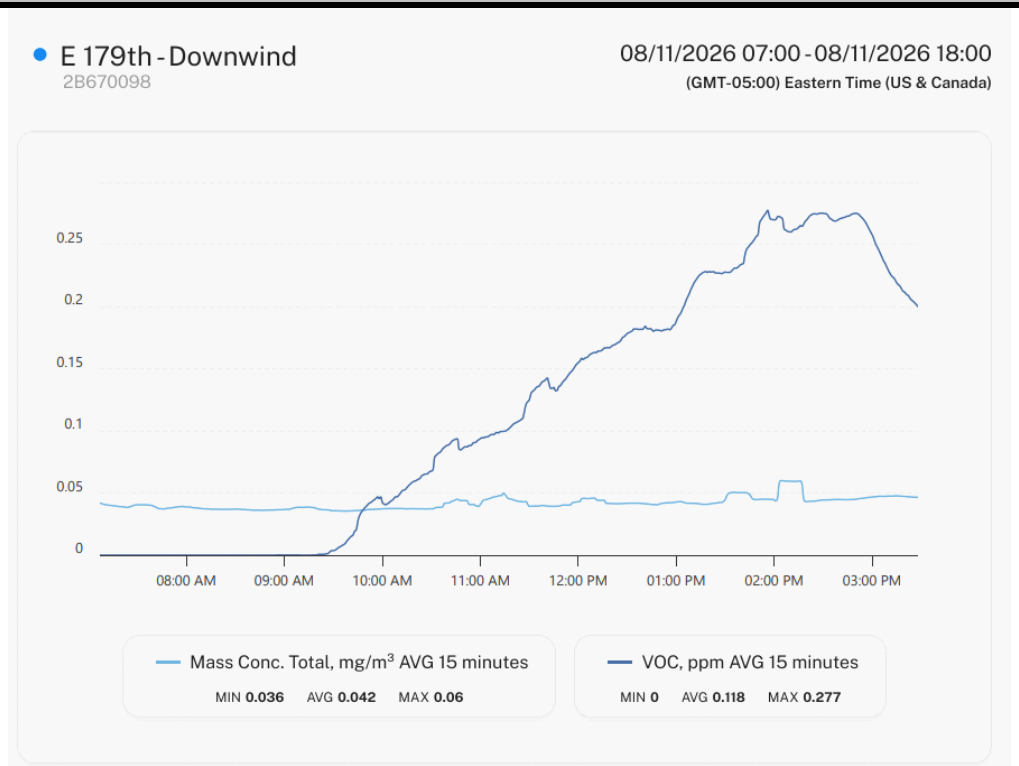
Planned Work Activity for Next Day/Week:	Continue advancement of soil borings, installation of temporary soil vapor points, and installation of permanent groundwater monitoring wells and well development, in accordance with the NYSDEC-approved RIWP.
Comments:	None.


Wind Direction
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3131
3136
3140
3132
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Drilling activities using Geoprobe direct push probe(DPP) at boring location RI-SB-117.	
Photograph 2: Installed soil vapor point RI-SV-101.	
Photograph 3: Well development at RI-MW-04.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Wednesday, August 12, 2026
Weather:	Mostly, 75-88° F
Wind Direction/Speed:	W @ 2-12 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	None

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern advanced six soil borings (RI-SB-102, RI-SB-106, RI-SB-110, RI-SB-111, RI-SB-118, and RI-SB-130), installed three soil vapor points (RI-SV-102, RI-SV-107, and RI-SV-108), and installed one permanent groundwater monitoring well (RI-MW-08). AKRF collected soil samples from the borings in accordance with the NYSDEC-approved RIWP and QAPP

2. AKRF collected one soil vapor samples from RI-SV-109.

3. The proposed groundwater monitoring wells RI-MW-02 and RI-MW-06 could not be installed due to refusal on shallow bedrock at the boring locations and lack of groundwater above bedrock.

4. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

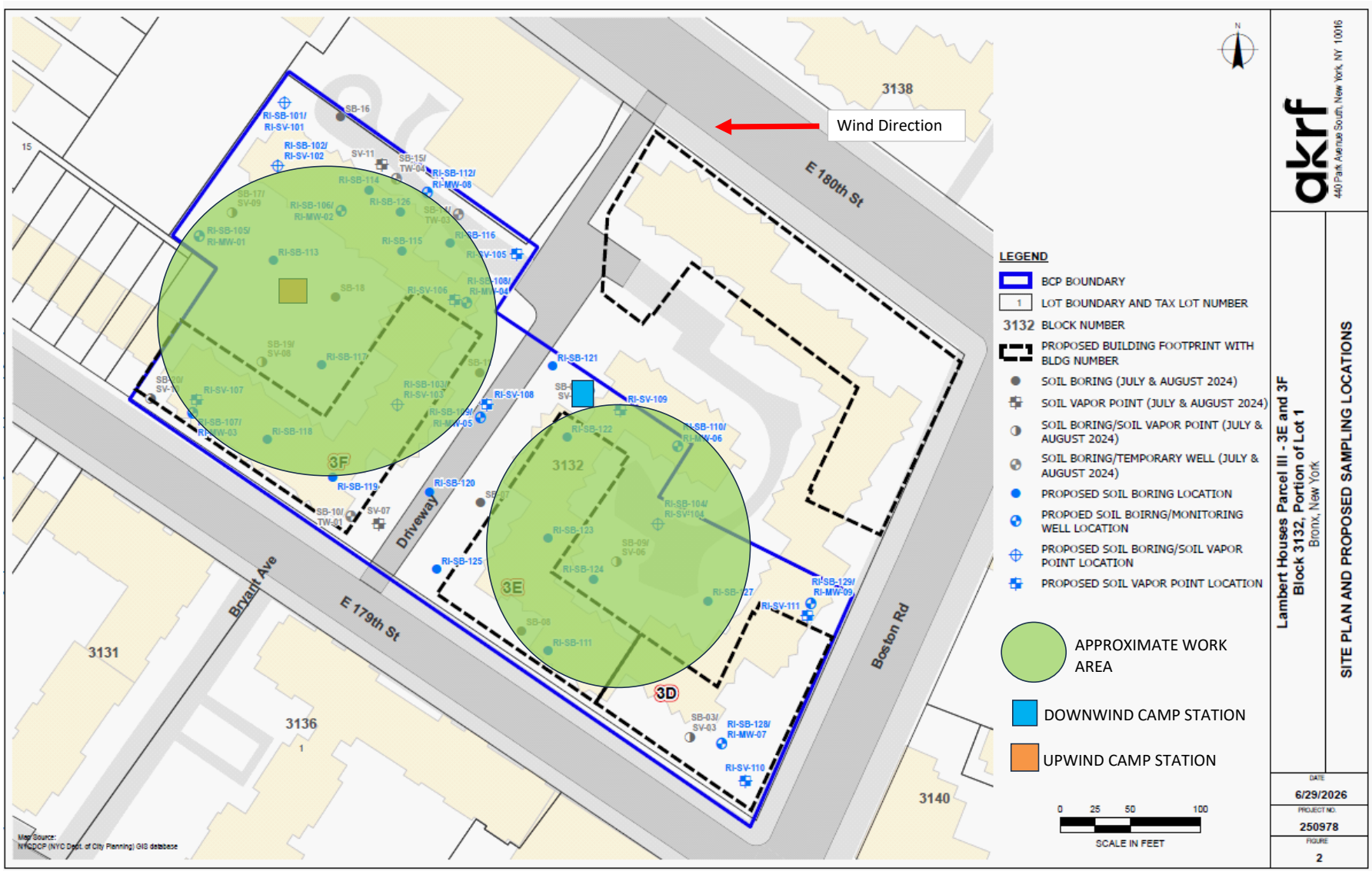
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.399	0.151
Maximum Particulate Level (mg/m³) 15-min avg:	0.044	0.040

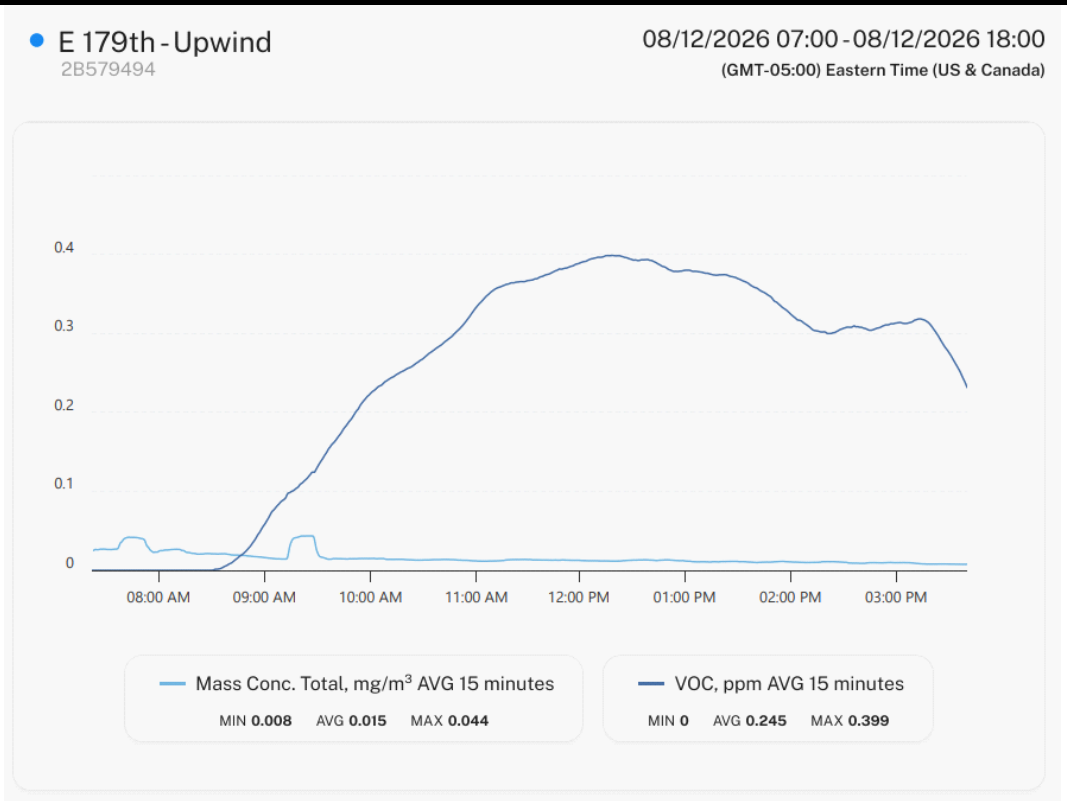
CAMP Response Actions: None.

Additional Information

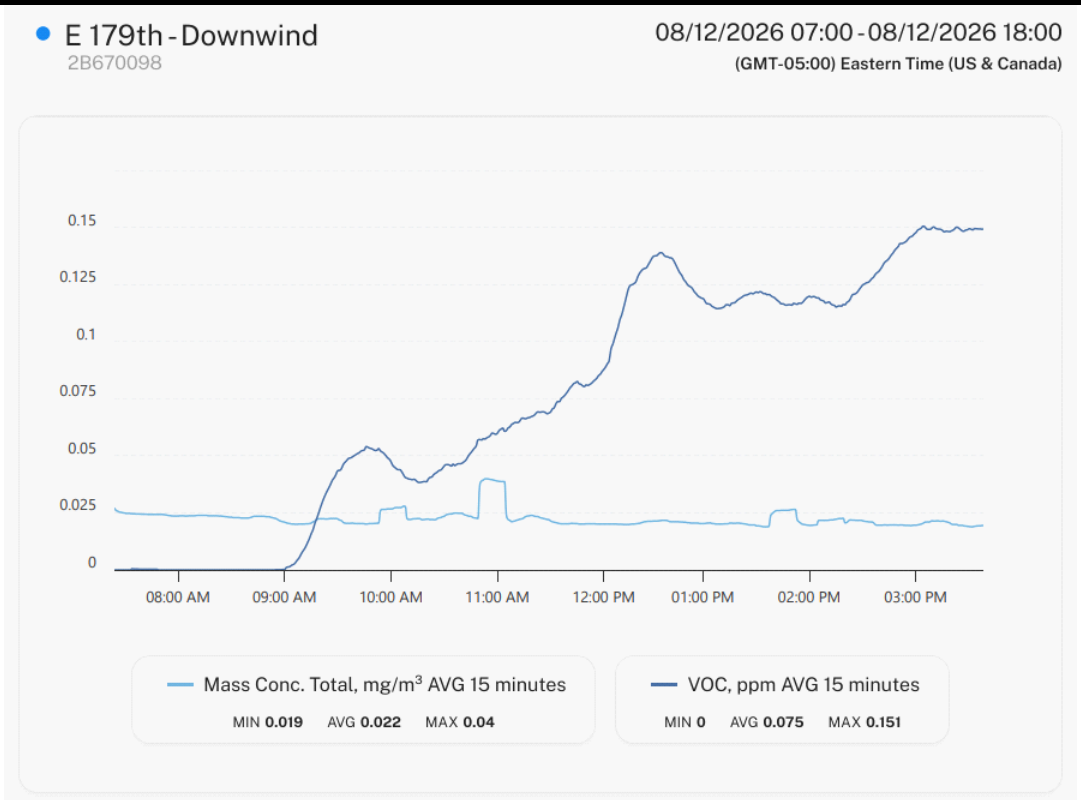
Planned Work Activity for Next Day/Week:	Continue installation of temporary soil vapor points and permanent groundwater monitoring wells, and well development, in accordance with the NYSDEC-approved RIWP.
Comments:	An additional soil boring (RI-SB-130) was advanced to bedrock at the northwestern corner of the Site to delineate the spill area to the west, and proposed RI-MW-08 was installed at this boring location.


Wind Direction
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3131
3136
3140
3132
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
6/29/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Drilling activities using Geoprobe direct push probe(DPP) at boring location RI-SB-130/RI-MW-08.	
Photograph 2: Installed soil vapor point RI-SV-107.	
Photograph 3: Completed installation of groundwater monitoring well RI-MW-08.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Thursday, August 13, 2026
Weather:	Mostly Sunny, 73-86° F
Wind Direction/Speed:	W @ 1-10 mph
AKRF Personnel on Site:	Carey Parker, Matt Carrozza
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x3] and DustTrak Aerosol Monitors (x3)
Visitors:	None

Contractor Information

Subcontractor	Service
Eastern Environmental Solutions, Inc. (Eastern) Manorville, NY	Drilling contractor

Description and Location of Work Activities Performed

1. Eastern installed one permanent groundwater monitoring well (RI-MW-10).
2. AKRF collected two soil vapor samples from RI-SV-102 and RI-SV-107.
3. An attempt was made to install a groundwater monitoring well at soil boring RI-SB-117; however,the well could not be installed due to refusal on shallow bedrock at the boring location and lack of groundwater above bedrock.
4. AKRF performed work zone and CAMP air monitoring using two fixed stations and roving air monitoring within the work zone during all drilling activities in accordance with the HASP.

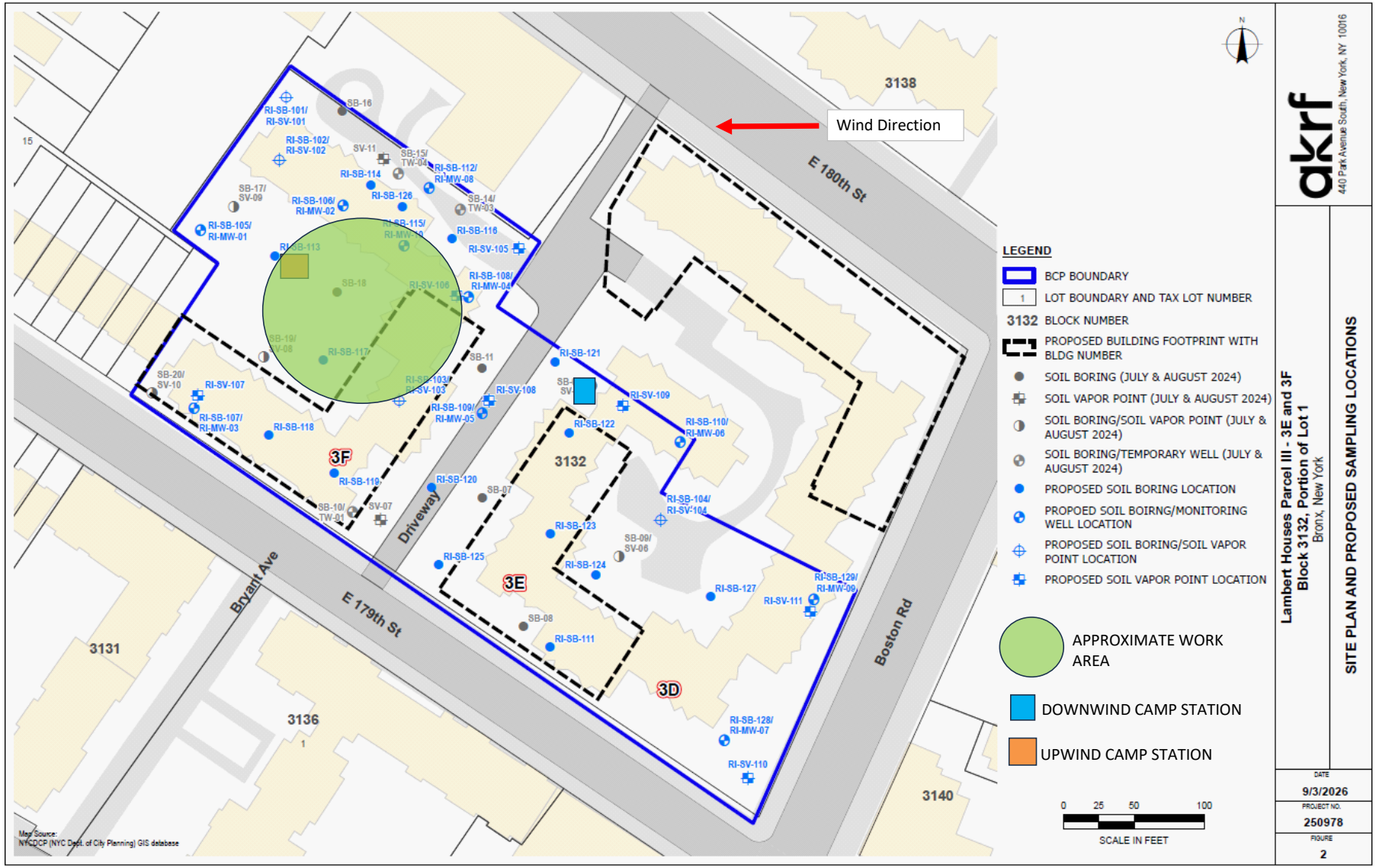
CAMP Air Monitoring Results

CAMP Station	UPWIND	DOWNWIND
Odors:	None	None
VOC Action Level Exceedance(s):	None	None
Particulate Action Level Exceedance(s):	None	None
Maximum VOC Level (ppm) 15-min avg:	0.281	0.193
Maximum Particulate Level (mg/m³) 15-min avg:	0.059	0.060

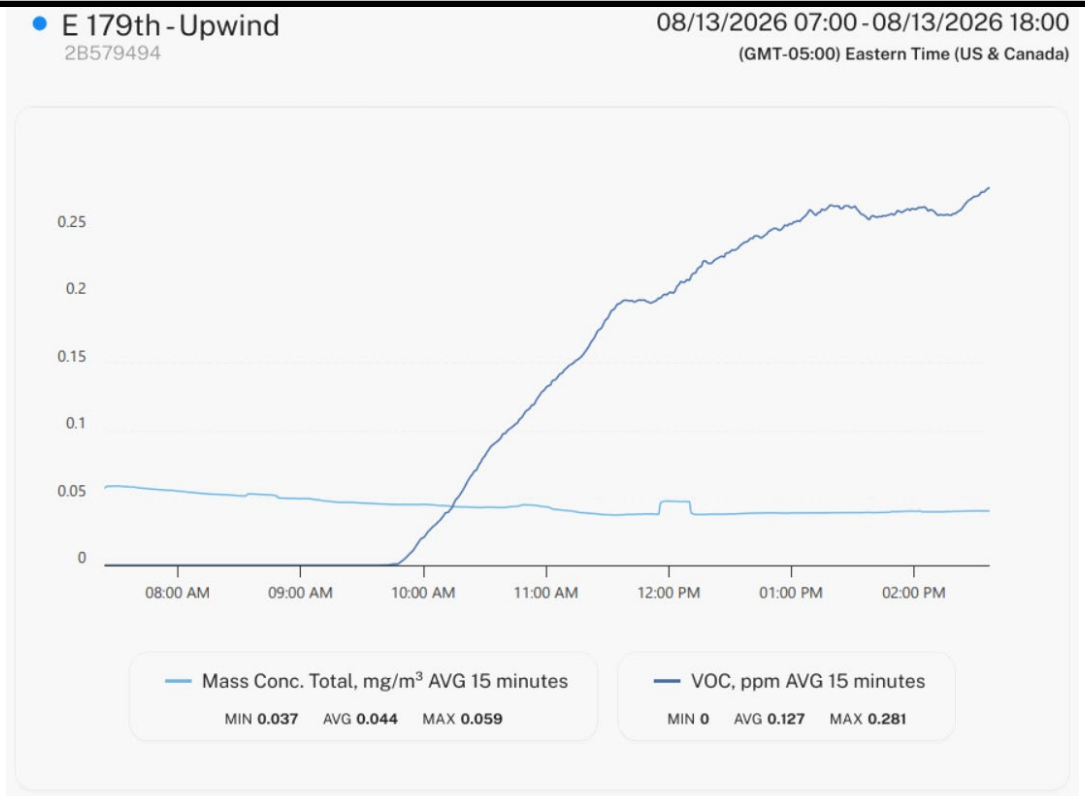
CAMP Response Actions: None.

Additional Information

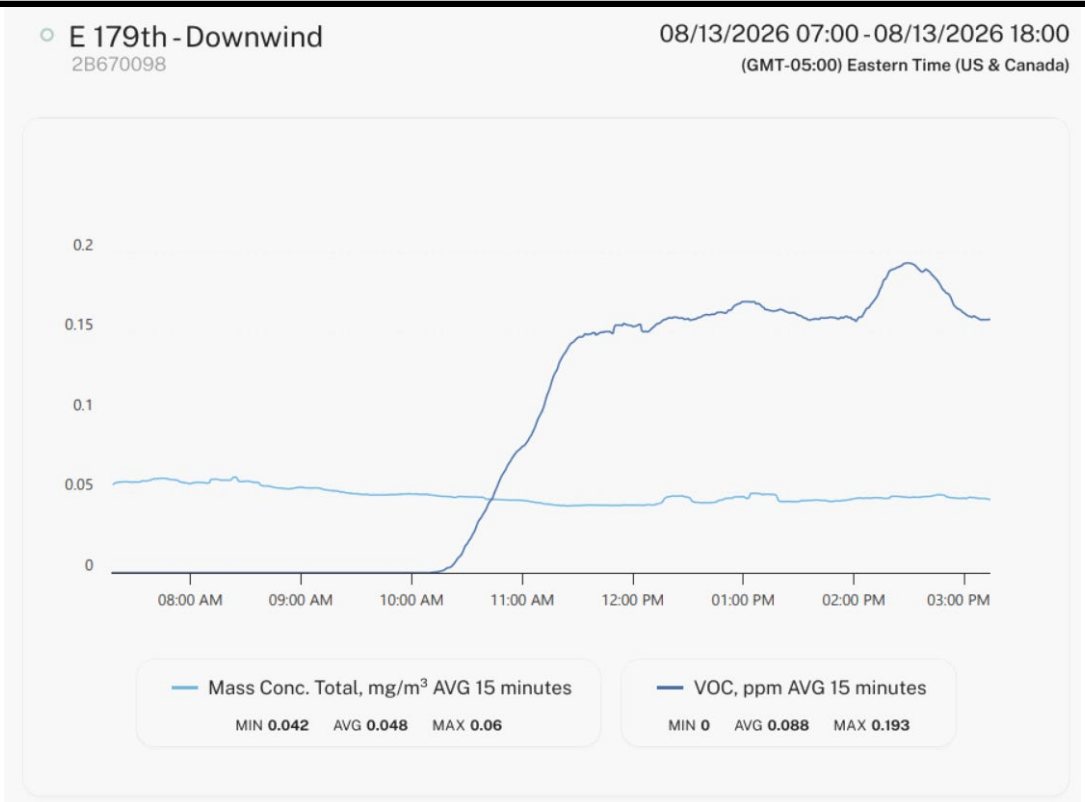
Planned Work Activity for Next Day/Week:	Continue well development in accordance with the NYSDEC-approved RIWP.
Comments:	An additional groundwater monitoring well (RI-MW-10) was advanced to bedrock to delineate the spill area to the south.


Wind Direction
E 180th St
E 179th St
Bryant Ave
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
RI-SB-101/ RI-SV-101
RI-SB-102/ RI-SV-102
RI-SB-103/ RI-SV-103
RI-SB-104/ RI-SV-104
RI-SB-105/ RI-MW-01
RI-SB-106/ RI-MW-02
RI-SB-107/ RI-MW-03
RI-SB-108/ RI-MW-04
RI-SB-109/ RI-MW-05
RI-SB-110/ RI-MW-06
RI-SB-112/ RI-MW-08
RI-SB-129/ RI-MW-09
RI-SB-128/ RI-MW-07
RI-SB-114
RI-SB-115/ RI-MW-10
RI-SB-116
RI-SB-117
RI-SB-118
RI-SB-119
RI-SB-120
RI-SB-121
RI-SB-122
RI-SB-123
RI-SB-124
RI-SB-125
RI-SB-126
RI-SB-127
RI-SB-111
RI-SV-105
RI-SV-106
RI-SV-107
RI-SV-108
RI-SV-109
RI-SV-110
RI-SV-111
SB-16
SB-15/ TW-04
SB-14/ TW-03
SB-17/ SV-09
SB-18
SB-19/ SV-08
SB-20/ SV-10
SB-11
SB-10/ TW-01
SV-07
SB-07
SB-09/ SV-06
SB-08
SV-11
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
DOWNWIND CAMP STATION
UPWIND CAMP STATION
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
9/3/2026
PROJECT NO.
250978
FIGURE
2

Upwind CAMP Station Data



Downwind CAMP Station Data



Site Photographs	
Photograph 1: Drilling activities using Geoprobe direct push probe(DPP) at boring location RI-SB-130/RI-MW-08.	
Photograph 2: Soil vapor point RI-SV-107.	
Photograph 3: Upwind Community air monitoring station setup at the perimeter of the Site.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Friday, August 14, 2026
Weather:	Mostly Sunny, 72-84° F
Wind Direction/Speed:	N @ 2-9 mph
AKRF Personnel on Site:	Carey Parker
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x1] and DustTrak Aerosol Monitors (x1)
Visitors:	None

Contractor Information

Subcontractor	Service

Description and Location of Work Activities Performed

1. AKRF developed monitoring well RI-MW-10 using a Waterra pump and dedicated tubing. All purge water was containerized in a 55-gallon drum for future off-site disposal. No signs of gross contamination were noted during well development.

2. As no drilling occurred today, CAMP monitoring using fixed stations was not performed. AKRF performed roving air monitoring within the work zone during all activities in accordance with the HASP.

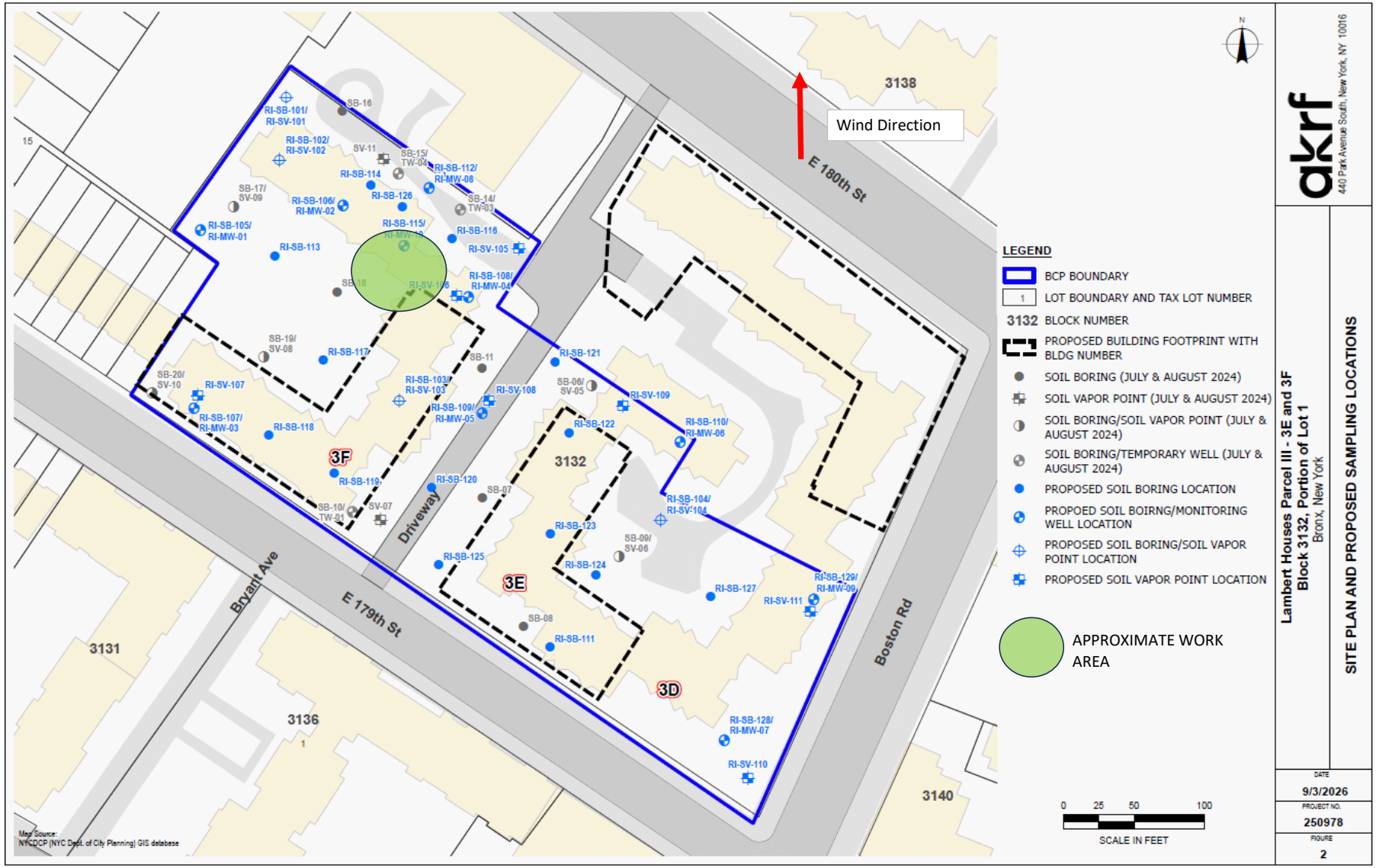
Roving Air Monitoring Results

CAMP Station	UPWIND
Odors:	None
VOC Action Level Exceedance(s):	None
Particulate Action Level Exceedance(s):	None
Maximum VOC Level (ppm) 15-min avg:	0.000
Maximum Particulate Level (mg/m³) 15-min avg:	0.045

CAMP Response Actions: None.

Additional Information

Planned Work Activity for Next Day/Week:	Collection of groundwater samples in accordance with the NYSDEC-approved RIWP.
Comments:	None.


Wind Direction
E 180th St
Bryant Ave
E 179th St
Boston Rd
Driveway
3138
3132
3131
3136
3140
3F
3E
3D
LEGEND
BCP BOUNDARY
LOT BOUNDARY AND TAX LOT NUMBER
BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOSED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
APPROXIMATE WORK AREA
0 25 50 100
SCALE IN FEET
Map Source: NYCDCP (NYC Dept. of City Planning) GIS database
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
9/3/2026
PROJECT NO.
250978
FIGURE
2

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Wednesday, August 26, 2026
Weather:	Mostly Sunny, 72-84° F
Wind Direction/Speed:	SW @ 1-9 mph
AKRF Personnel on Site:	Carey Parker
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detectors [(PID) x1]
Visitors:	None

Contractor Information

Subcontractor	Service
Control Point Associates, Inc. (CPA) New York, NY	NYS-Licensed Surveyor

Description and Location of Work Activities Performed

1. AKRF collected groundwater samples and associated QA/QC samples from monitoring wells RI-MW-04, RI-MW-08, and RI-MW-10. Samples were collected using EPA low-flow sampling methodology. Low-level (max of 1.8 ppm) of wellhead readings were noted prior to sample collection. All purge water was containerized in 55-gallon drums for off-site disposal, pending receipt of laboratory data.

2. CPA was on-Site to survey the locations of all soil boring, soil vapor and monitoring well locations installed during the Remedial Investigation.

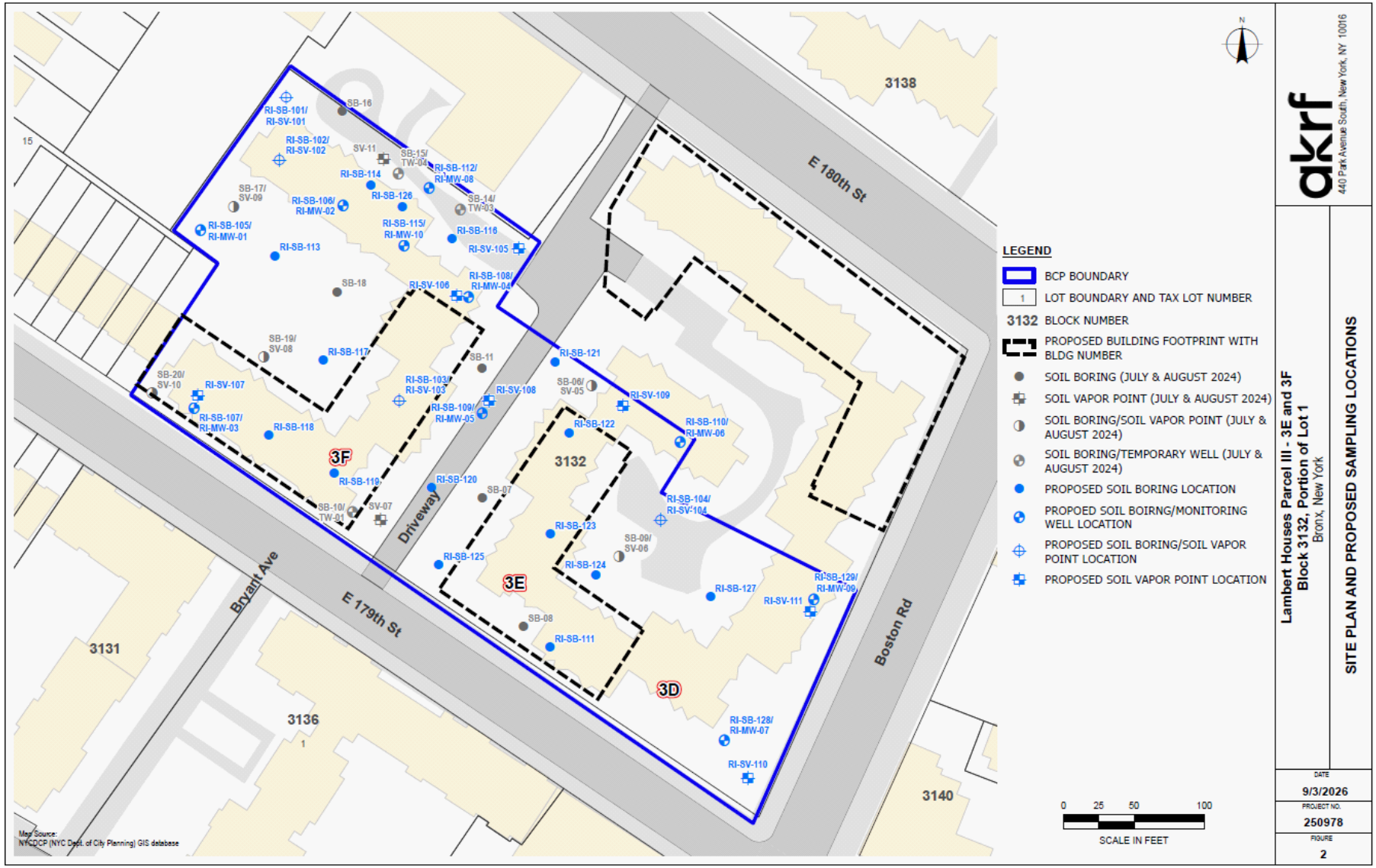
Air Monitoring Results

Workzone	UPWIND
Odors:	None
VOC Action Level Exceedance(s):	None
Particulate Action Level Exceedance(s):	None
Maximum VOC Level (ppm) (wellhead):	1.800

CAMP Response Actions: None.

Additional Information

Planned Work Activity for Next Day/Week:	CPA to continue surveying RI sample locations.
Comments:	None.


N
3138
E 180th St
15
RI-SB-101/
RI-SV-101
SB-16
RI-SB-102/
RI-SV-102
SV-11
SB-15/
TW-04
RI-SB-112/
RI-MW-08
RI-SB-114
RI-SB-126
SB-14/
TW-03
SB-17/
SV-09
RI-SB-106/
RI-MW-02
RI-SB-105/
RI-MW-01
RI-SB-115/
RI-MW-10
RI-SB-116
RI-SV-105
RI-SB-113
SB-18
RI-SV-106
RI-SB-108/
RI-MW-04
SB-19/
SV-08
RI-SB-117
SB-11
RI-SB-121
SB-20/
SV-10
RI-SV-107
RI-SB-103/
RI-SV-103
RI-SV-108
SB-06/
SV-05
RI-SV-109
RI-SB-109/
RI-MW-05
RI-SB-107/
RI-MW-03
RI-SB-118
RI-SB-122
RI-SB-110/
RI-MW-06
3F
3132
RI-SB-119
RI-SB-120
SB-07
Driveway
SB-10/
TW-01
SV-07
RI-SB-104/
RI-SV-104
RI-SB-123
SB-09/
SV-06
RI-SB-125
RI-SB-124
RI-SB-129/
RI-MW-09
3E
RI-SB-127
RI-SV-111
SB-08
RI-SB-111
Bryant Ave
E 179th St
Boston Rd
3131
3D
RI-SB-128/
RI-MW-07
3136
1
RI-SV-110
3140
Map Source:
NYCDCP (NYC Dept. of City Planning) GIS database
LEGEND
BCP BOUNDARY
1 LOT BOUNDARY AND TAX LOT NUMBER
3132 BLOCK NUMBER
PROPOSED BUILDING FOOTPRINT WITH BLDG NUMBER
SOIL BORING (JULY & AUGUST 2024)
SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/SOIL VAPOR POINT (JULY & AUGUST 2024)
SOIL BORING/TEMPORARY WELL (JULY & AUGUST 2024)
PROPOSED SOIL BORING LOCATION
PROPOED SOIL BOIRNG/MONITORING WELL LOCATION
PROPOSED SOIL BORING/SOIL VAPOR POINT LOCATION
PROPOSED SOIL VAPOR POINT LOCATION
0 25 50 100
SCALE IN FEET
akrf
440 Park Avenue South, New York, NY 10016
Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York
SITE PLAN AND PROPOSED SAMPLING LOCATIONS
DATE
9/3/2026
PROJECT NO.
250978
FIGURE
2

Site Photographs	
Photograph 1: Collection of groundwater sample from monitoring wells RI-MW-04.	
Photograph 2: Surveying RI sample locations.	
Photograph 3: Collection of groundwater sample from monitoring wells RI-MW-10.	

Daily Activity Report

997 East 179th Street
Bronx, NY
BCP Site No. C203194

General Site Information

Date:	Thursday, August 27, 2026
Weather:	Cloudy, Thunderstorms, 70-82° F
Wind Direction/Speed:	SW @ 1-14 mph
AKRF Personnel on Site:	Carey Parker
AKRF Equipment on Site:	None
Visitors:	None

Contractor Information

Subcontractor	Service
Control Point Associates, Inc. (CPA) New York, NY	NYS-Licensed Surveyor

Description and Location of Work Activities Performed

CPA was on-Site to survey the locations of all soil boring, soil vapor, and monitoring wells installed during the Remedial Investigation.

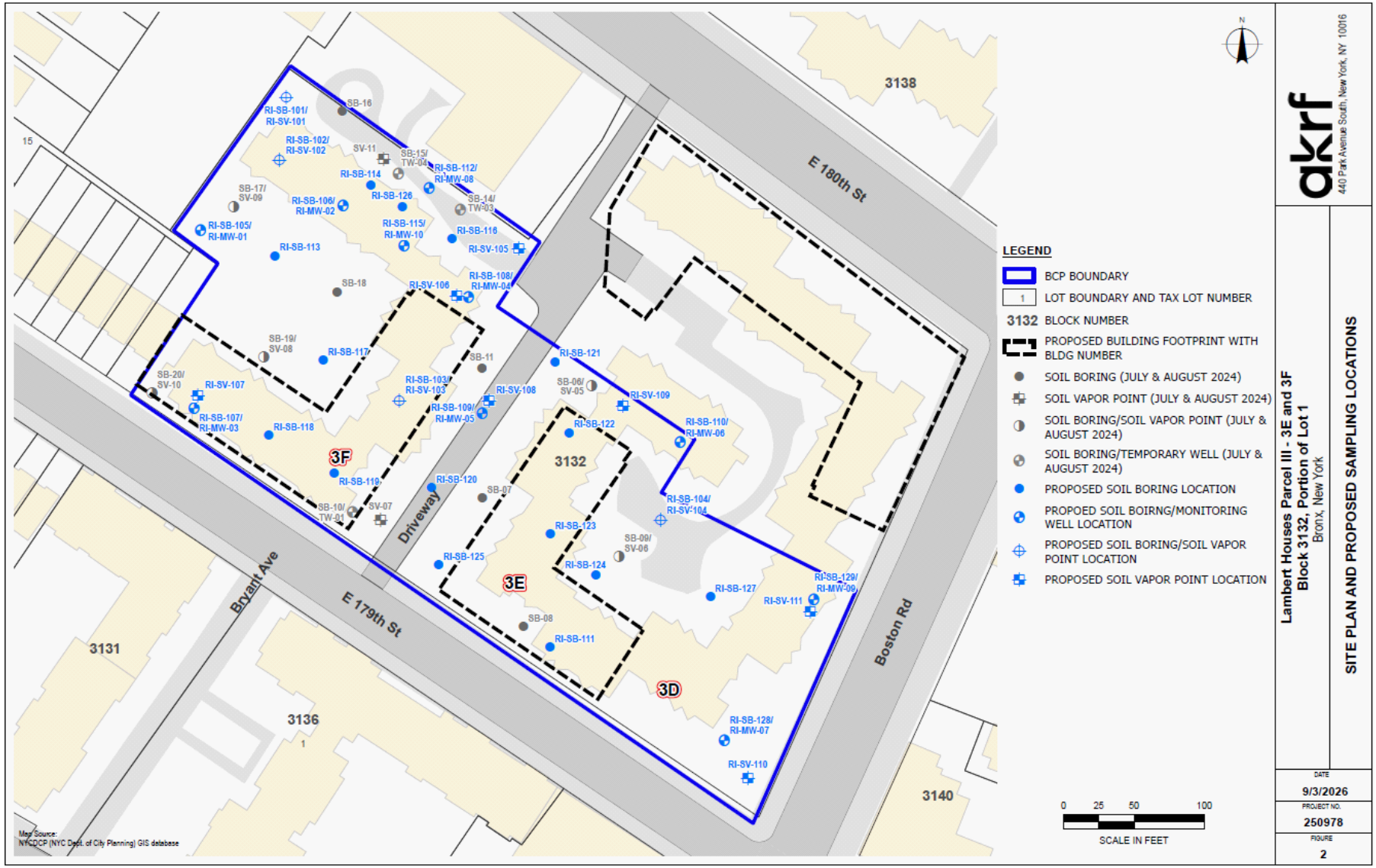
Air Monitoring Results

Workzone	UPWIND
Odors:	None
VOC Action Level Exceedance(s):	NA
Particulate Action Level Exceedance(s):	NA
Maximum VOC Level (ppm) (wellhead):	NA

CAMP Response Actions: NA

Additional Information

Planned Work Activity for Next Day/Week:	None.
Comments:	None.

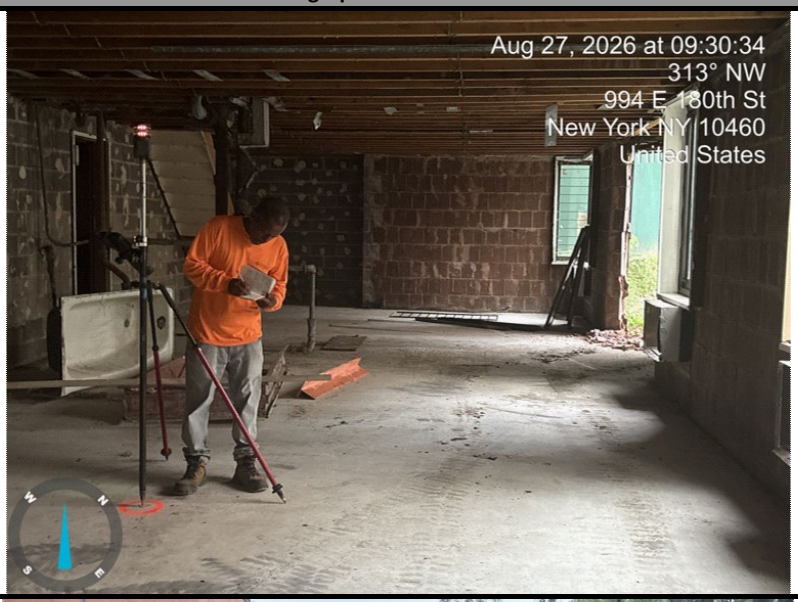


akrf
440 Park Avenue South, New York, NY 10016

Lambert Houses Parcel III - 3E and 3F
Block 3132, Portion of Lot 1
Bronx, New York

SITE PLAN AND PROPOSED SAMPLING LOCATIONS

DATE
9/3/2026
PROJECT NO.
250978
FIGURE
2

Site Photographs	
Photograph 1: Surveying RI sample locations.	
Photograph 2: Surveying RI sample locations.	
Photograph 3: Surveying RI sample locations.	