

Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York BCP No. C241248

Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530

General Site Information

| General Site Information | | | | |
|--------------------------|---|--|--|--|
| Date: | Monday, March 8, 2021 | | | |
| Weather: | Clear, 28-41°F | | | |
| Wind Direction/Speed: | NNW @ 4 mph | | | |
| AKRF Personnel on Site: | Tim Larigan | | | |
| | Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak | | | |
| AKRF Equipment on Site: | Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level | | | |

 DustTrak II x 2.

 Visitors:
 None.

| Contractor Information | | | | | |
|---------------------------------------|----------------|--|--|--|--|
| Contracting Company | Main Personnel | Equipment | | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | | |
| Delta Geophysics, Inc. | Ben Rimler | Geophysical Survey Systems, Inc. SIR-3000 cart-mounted Ground Penetrating Radar (GPR) unit with a 4000 Megahertz (Mhz) antenna, Radiodetection RD7000 precision utility locator, Fisher M-Scope TW-6 pipe and cable locator. | | | |

Description and Location of Work Activities Performed

- 1. Conducted a GPR survey to investigate the presence of underground storage tanks (USTs), locate utilities, and clear boring locations.
 2. Advanced soil borings RI-SB-36 and RI-SB-37 via hand auger and RI-SB-10, RI-SB-14, and RI-SB-28 via Geoprobe direct push drill rig; and
- collected soil samples [RI-SB-36_0-2_20210308, SB-36_0-2_20210308, SB-10_0-2_20210308, SB-10_3.5-5.5_20210308, SB-14_0-2_20210308, SB-14_3.5-5.5_20210308, SB-28_0-2_20210308, SB-28_6-8_20210308, and RI-SB-28_10-12_20210308].
- 3. Installed monitoring wells RI-MW-01, RI-MW-02, and RI-MW-05.

N/A

4. Installed soil vapor points RI-SV-03 and RI-SV-04 (exterior locations), and sub-slab vapor RI-SV-09 (interior location).

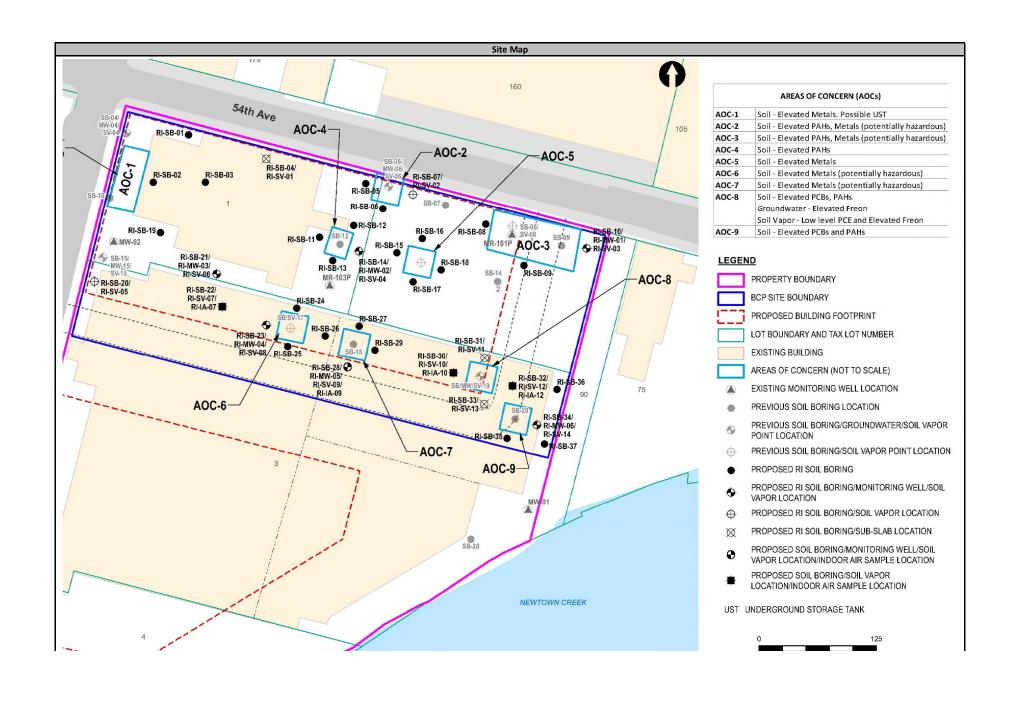
| Site Soil Disposal Tracking Information | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | 0 | 0 |
| NI/A | | | 0 | 0 | | |

CAMP Air Monitoring Results

| <u> </u> | | | | | |
|---|--------|----------|--|--|--|
| 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): | 0.0 | 0.7 | | | |
| Maximum Particulate Level (mg/m³): | 0.028 | 0.072 | | | |

CAMP Response Actions: Particulate and VOC concentrations were detected above background concentrations sporadically; however, detections were the result of exhaust from on-site vehicles near the CAMP stations, and not related to remedial investigation activities. No visible dust or odors were observed as the results of remedial investigation activities.

| | Additional Information |
|-----------|--|
| | Advancement of soil borings, installation/development of monitoring wells, installation of soil vapor/sub-slab soil vapor points, and collection of soil, groundwater, and soil vapor samples. |
| Comments: | None. |



Site Photographs Mar 8, 2021 at 08:15:26 Photograph 1 - Delta Geophysical using GPR to clear boring locations. Photograph 2 -Eastern advancing a soil boring in the northwestern corner of the Site. Mar 8, 2021 at 12:00:54 Photograph 3 -Eastern advancing a soil boring within the building interior, and installing a monitoring well and a co-located sub-slab soil vapor point.



Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York BCP No. C241248

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| General Site Information | | | | |
|-------------------------------------|---|--|--|--|
| Date: | Tuesday, March 9, 2021 | | | |
| Weather: | Clear, 43-59°F | | | |
| Wind Direction/Speed: | SW @ 7 mph | | | |
| AKRF Personnel on Site: Tim Larigan | | | | |
| AKRF Equipment on Site: | Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak II x 2. | | | |
| Visitors: | None. | | | |
| Contractor Information | | | | |

| Contractor Information | | | | |
|---------------------------------------|----------------|---|--|--|
| Contracting Company | Main Personnel | Equipment | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | |

Description and Location of Work Activities Performed

- 1. Advanced soil borings RI-SB-05, RI-SB-06, RI-SB-07, RI-SB-21, and RI-SB-34 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-05_0-2_20210309, RI-SB-05_3-5_20210309, RI-SB-05_3-5_20210309, RI-SB-07_0-2_20210309, RI-SB-07_3-5_20210309, RI-SB-21_0-2_20210309, RI-SB-21_0-2_20210309, RI-SB-21_2-4_20210309, RI-SB-34_0-2_20210309, and RI-SB-34_10-12_20210309).
- 2. Installed monitoring wells RI-MW-06 and RI-MW-03, and developed monitoring wells RI-MW-01, RI-MW-02, RI-MW-03, RI-MW-05, and RI-MW-06.
- 3. Installed soil vapor points RI-SV-02 and RI-SV-06 (exterior locations), and sub-slab vapor RI-SV-14 (interior location).

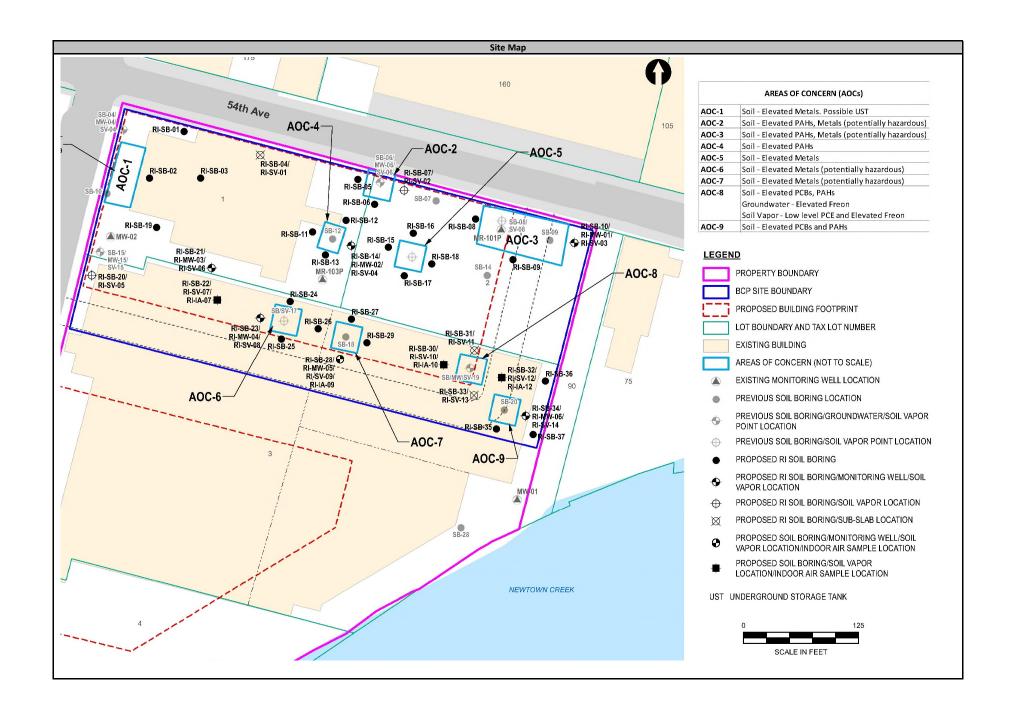
| Site Soil Disposal Tracking Information | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | 0 | 0 |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | | |

| 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): | 0.000 | 0.051 | |
| a.a. : D. :: 1 . 1 . 1 . 1 . 3\ | 0.000 | 0.044 | |

Maximum Particulate Level (mg/m³): 0.098 0.044

CAMP Response Actions: Particulate and VOC concentrations were detected above background concentrations sporadically; however, detections were the result of exhaust from on-site vehicles near the CAMP stations, and not related to remedial investigation activities. No visible dust or odors were observed as the results of remedial investigation activities.

| Additional Information | | | | | |
|------------------------|--|--|--|--|--|
| , | Advancement of soil borings, installation/development of monitoring wells, installation of soil vapor/sub-slab soil vapor points, and collection of soil, groundwater, and soil vapor samples. | | | | |
| Comments: | None. | | | | |

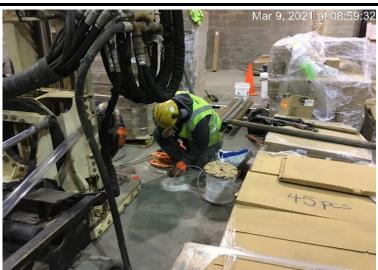


Photograph 1 -Eastern preparing to advance a soil boring

in the western portion of the Site.



Photograph 2 Eastern installing a
soil vapor point
beneath the building
slab in the
southwestern
portion of the Site.



Photograph 3 - AKRF developing a groundwater monitoring well following installation.





Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York BCP No. C241248

General Site Information

| General Site Information | | |
|--------------------------|---|--|
| Date: | Wednesday, March 10, 2021 | |
| Weather: | Clear, 43-54°F | |
| Wind Direction/Speed: | NE @ 4 mph | |
| AKRF Personnel on Site: | Tim Larigan | |
| AKRF Equipment on Site: | Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak II x 2. | |
| Visitors: | None. | |
| | | |

| Contractor Information | | | | |
|---------------------------------------|----------------|---|--|--|
| Contracting Company | Main Personnel | Equipment | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | |

Description and Location of Work Activities Performed

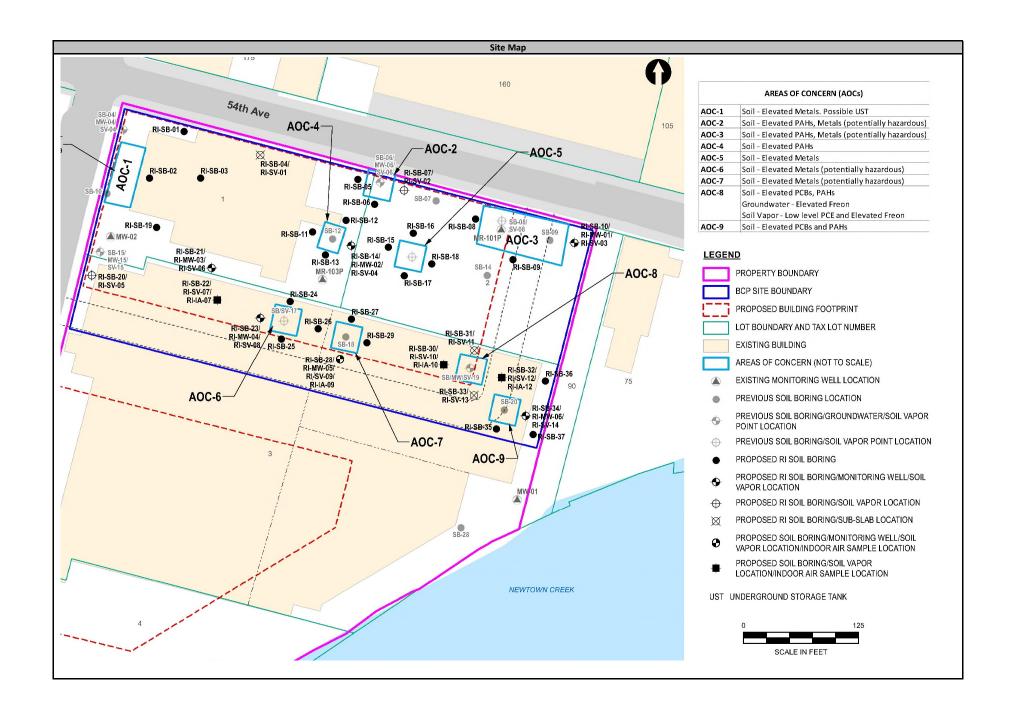
- 1. Advanced soil borings RI-SB-15, RI-SB-16, RI-SB-17, RI-SB-18, RI-SB-22, and RI-SB-23 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-15_0-2_20210310, RI-SB-15_3-5_20210310, RI-SB-16_0-2_202103010, RI-SB-16_3-5_20210310, RI-SB-17_0-2_20210310, RI-SB-17_0-2_20210310, RI-SB-17_0-2_20210310, RI-SB-18_3-5_20210310, RI-SB-22_0-2_20210310, RI-SB-22_6-8_20210310, RI-SB-22_11-13_20210310, RI-SB-23_0-2_20210310, and RI-SB-23_11-13_20210310).
- 2. Installed and developed monitoring well RI-MW-04.
- 3. Installed sub-slab soil vapor points RI-SV-10, RI-SV-11, RI-SV-12, and RI-SV-13 (interior locations).

| Site Soil Disposal Tracking Information | | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|--|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | 0 | 0 | |
| N/A | - | - | 0 | 0 | | | |
| NI/A | | | 0 | • | | | |

| 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): | 0.000 | 0.051 | | | |
| Maximum Particulate Level (mg/m³): | 0.055 | 0.073 | | | |

CAMP Response Actions: Particulate and VOC concentrations were detected above background concentrations sporadically; however, detections were the result of exhaust from on-site vehicles near the CAMP stations, and not related to remedial investigation activities. No visible dust or odors were observed as the results of remedial investigation activities.

| Additional Information | | | | | | | |
|---|--|--|--|--|--|--|--|
| Planned Work Activity for Following Day/Week: | Advancement of soil borings, installation of the last soil vapor point, and collection of soil, groundwater, and soil vapor samples. | | | | | | |
| Comments: | None. | | | | | | |



Site Photographs Mar 10, 2021 Photograph 1 -Eastern advancing a soil boring in the building interior, on the southwestern portion of the Site. Mar 10, 2021 at 13:21:32 Photograph 2 - AKRF logging soil from a soil boring advanced in the central portion of the Site. Photograph 3 -Eastern installing a flush-mount well cover and concrete pad for a monitoring well in the building interior, on the southwestern portion of the Site.



Newtown Creek Bud Site - North Block
2-10 54th Avenue, Long Island City, New York

| | BCP No. C241248 | | | | | |
|---------------------------------------|--|---|--|--|--|--|
| | | | | | | |
| | General Site Information | | | | | |
| Date: | Wednesday, March 10, 2021 | | | | | |
| Weather: | Par | tly Cloudy, 43-59°F | | | | |
| Wind Direction/Speed: | | S @ 1 mph | | | | |
| AKRF Personnel on Site: | Tim Larigan | | | | | |
| AKRF Equipment on Site: | Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Lea Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Le Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak II x 2. | | | | | |
| Visitors: | None. | | | | | |
| | Contractor Information | | | | | |
| Contracting Company | Main Personnel | Equipment | | | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | | | |

Description and Location of Work Activities Performed

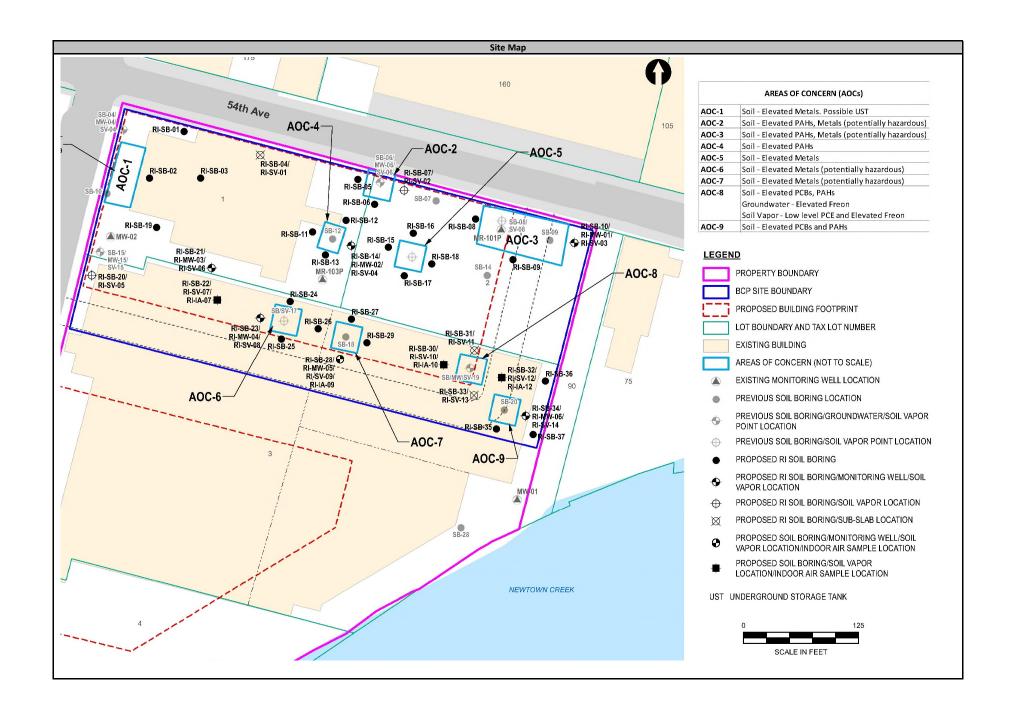
- 1. Advanced soil borings RI-SB-08, RI-SB-09, RI-SB-11, RI-SB-12, RI-SB-13, RI-SB-20, RI-SB-32, and RI-SB-33 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-08_0-2_20210311, RI-SB-08_6-8_20210311, RI-SB-09_0-2_202103011, RI-SB-09_3.5-5.5_20210311, RI-SB-11_0-2_20210311, RI-SB-11_2.5-4.5_20210311, RI-SB-12_0-2_20210311, RI-SB-12_2.5-4.5_20210311, RI-SB-13_0-2_20210311, RI-SB-13_2.5-4.5_20210311, RI-SB-20_0-2_20210311, RI-SB-20_0-2_20210311, RI-SB-32_10-12_20210311, RI-SB-33_0-2_20210311, and RI-SB-33_10-12_20210311).
- 2. Installed soil vapor point RI-SV-05 (exterior location) and sub-slab soil vapor points RI-SV-07 and RI-SV-08 (interior locations).

| Site Soil Disposal Tracking Information | | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|--|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | 0 | 0 | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | | | |

CAMP Air Monitoring Results UPWIND DOWNWIND CAMP Station Odors: None. None. VOC Action Level Exceedance(s): None. None. Particulate Action Level Exceedance(s): None. None. Maximum VOC Level (ppm): 0.000 0.000 Maximum Particulate Level (mg/m³): 0.084 0.128

CAMP Response Actions: Particulate and VOC concentrations were detected above background concentrations sporadically; however, detections were the result of exhaust from on-site vehicles near the CAMP stations, and not related to remedial investigation activities. No visible dust or odors were observed as the results of remedial investigation activities.

| Additional Information | | | | | | |
|--|---|--|--|--|--|--|
| Planned Work Acti for Following Day/V | Advancement of soil borings, and collection of soil, groundwater, and soil vapor samples. | | | | | |
| Comments: | None. | | | | | |



Site Photographs Mar 11, 2021 at 08:28:40 Photograph 1 - AKRF logging soil and collecting samples at a boring located on the western portion of the Site. Photograph 2 -Eastern mobilizing to boring locations in the building interior, on the southeastern portion of the Site. Mar 11-, 2021 at 12:09:33 Photograph 3 - AKRF logging soil and collecting samples at a boring located on the northern portion of the Site.



Newtown Creek Bud Site - North Block

| | Newtown creek bad site Horar block | | | | | | |
|---------------------------------------|--|---|--|--|--|--|--|
| EXALTIT | 2-10 54th Avenue, Long Island City, New York | | | | | | |
| | BCP No. C241248 | | | | | | |
| | General Site Information | | | | | | |
| Date: | Friday, March 12, 2021 | | | | | | |
| Weather: | Partly | Cloudy, 57-64°F | | | | | |
| Wind Direction/Speed: | N | V @ 8 mph | | | | | |
| AKRF Personnel on Site: | Tim Larigan | | | | | | |
| AKRF Equipment on Site: | Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTra | | | | | | |
| Visitors: | | None. | | | | | |
| | Contractor Information | | | | | | |
| Contracting Company | Main Personnel | Equipment | | | | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | | | | |
| | Description and Location of Work Activities F | Performed | | | | | |

Description and Location of Work Activities Performed

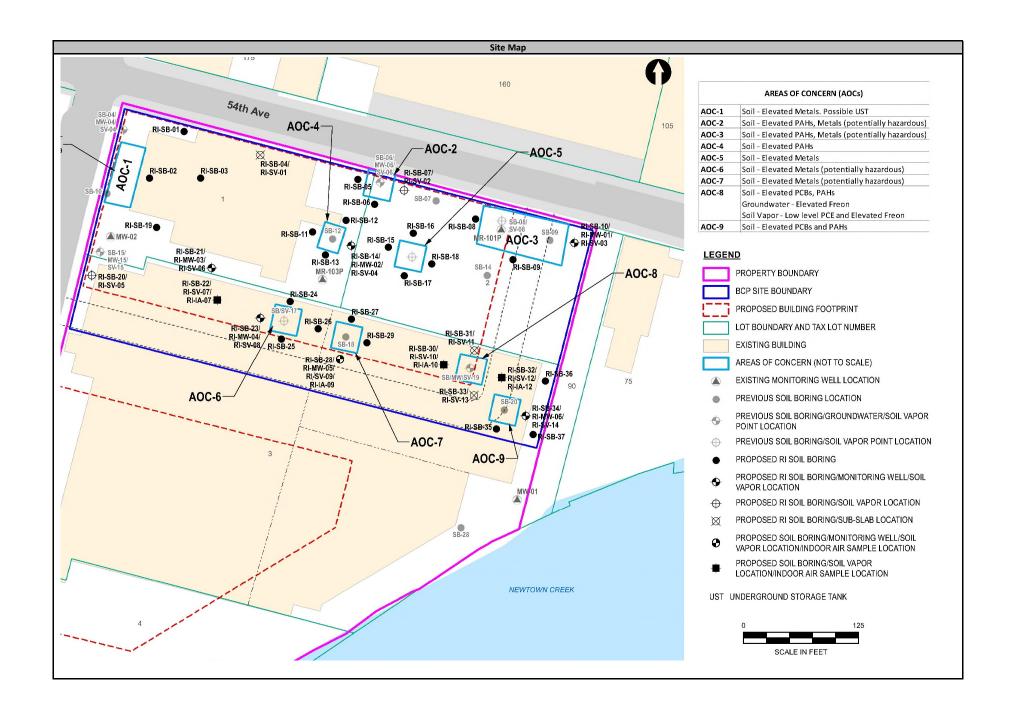
- 1. Advanced soil borings RI-SB-24, RI-SB-25, RI-SB-26, RI-SB-27, and RI-SB-29 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-24_0-2 20210312, RI-SB-24 10-12 20210312, RI-SB-25 0-2 20210312, RI-SB-25 10-12 20210312, RI-SB-26 0-2 20210312, RI-SB-26 10-12 20210312, RI-SB-27_0-2_20210312, RI-SB-27_10-12_20210312, RI-SB-29_0-2_20210312, RI-SB-29_7-9_20210312, and RI-SB-29_10-12_20210312).
- 2. Collected soil vapor samples RI-SV-03 20210312, RI-SV-04 20210312, RI-SV-05 20210312, and RI-SV-06 20210312 from soil vapor points RI-SV-03 through RI-SV-06 (exterior locations); and samples RI-SV-07_20210312, RI-SV-08_20210312, RI-SV-09_20210312, RI-SV-10_20210312, RI-SV-11_20210312, RI-SV-12_20210312, RI-SV-13_20210312, and RI-SV-14_20210312 from sub-slab soil vapor points RI-SV-07 through RI-SV-14 (interior locations). A sample was not collected from soil vapor point RI-SV-02 due to a faulty equipment. The equipment will be replaced, and the sample will be collected at a later date, along with an ambient air sample.

| Site Soil Disposal Tracking Information | | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|--|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | 0 | 0 | |
| N/A | - | - | 0 | 0 | | | |
| N/A | _ | - | 0 | 0 | | | |

CAMP Air Monitoring Results UPWIND DOWNWIND CAMP Station None. None. VOC Action Level Exceedance(s): None. None. Particulate Action Level Exceedance(s): None. None. Maximum VOC Level (ppm): 0.000 0.000 Maximum Particulate Level (mg/m³): 0.063 0.037

CAMP Response Actions: Particulate and VOC concentrations were detected above background concentrations sporadically; however, detections were the result of exhaust from on-site vehicles near the CAMP stations, and not related to remedial investigation activities. No visible dust or odors were observed as the results of remedial investigation activities.

| Additional Information | | | | | |
|---|---|--|--|--|--|
| Planned Work Activity for Following Day/Week: | Advancement of soil borings, and collection of soil, groundwater, and soil vapor samples. | | | | |
| Comments: | None | | | | |



Photograph 1 - AKRF purging and performing helium tracer testing at a soil vapor point located in the northeastern portion

of the Site.



Photograph 2 Eastern advancing a
soil boring in the
building interior, on
the southern portion
of the Site.



Photograph 3 - AKRF performing sub-slab soil vapor sampling at a sub-slab soil vapor point in the building interior, on the southern portion of the Site.





Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York

BCP No. C241248

| General Site Information | | | | |
|--------------------------|--|--|--|--|
| Date: | Monday, March 15, 2021 | | | |
| Weather: | Sunny, 25-39°F | | | |
| Wind Direction/Speed: | W @ 5-15 mph | | | |
| AKRF Personnel on Site: | Tom Giordano | | | |
| | AND THE CORRESPONDED TO TH | | | |

Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak

Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level

Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak

II x 2.

Visitors: None.

| Contractor Information | | | | | |
|---------------------------------------|----------------|---|--|--|--|
| Contracting Company | Main Personnel | Equipment | | | |
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | | | |

Description and Location of Work Activities Performed

1. Advanced soil borings RI-SB-19, RI-SB-30, RI-SB-31, and RI-SB-35 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-19_0-2_20210315, RI-SB-19_5-7_20210315, RI-SB-30_0-2_20210315, RI-SB-30_9-11_20210315, RI-SB-31_0-2_20210315, RI-SB-31_10-12_20210315, RI-SB-35_0-2_20210315 and RI-SB-35_11-13_20210315.

2. Collected soil vapor sample RI-SV-02_20210315 (exterior location).

| Site Soil Disposal Tracking Information | | | | | | | |
|---|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|--|
| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | | | |
| N/A | - | - | 0 | 0 | 0 | 0 | |
| N/A | - | - | 0 | 0 | | | |
| | | | | | | | |

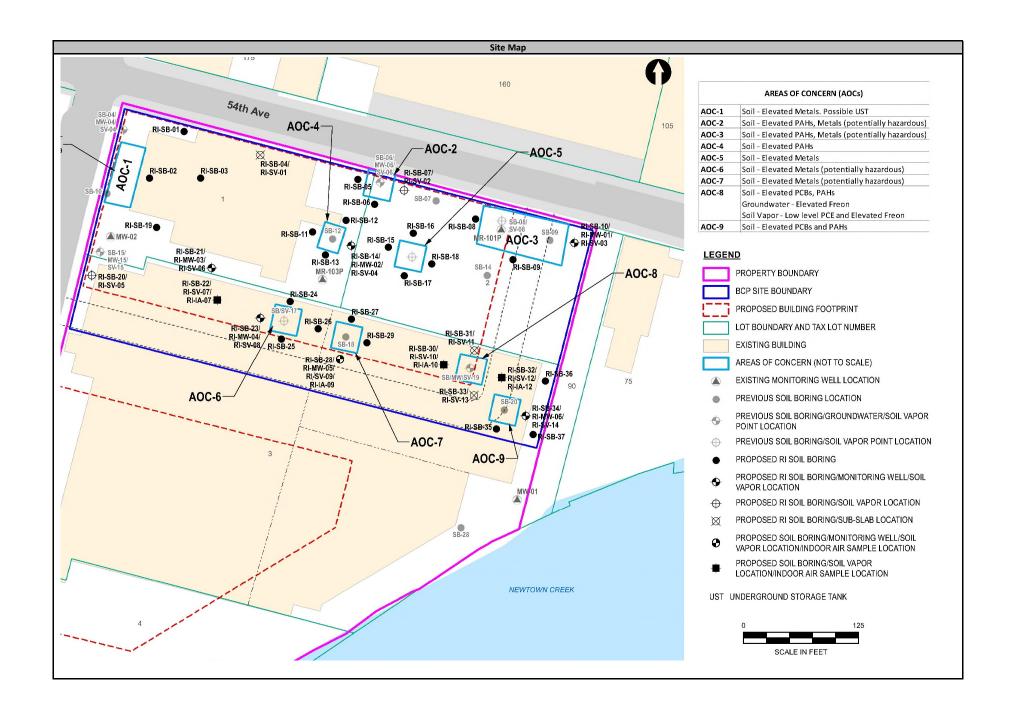
CAMP Air Monitoring Results

| 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): | 0.000 | 0.000 |
| Maximum Particulate Level (mg/m³): | 0.019 | 0.055 |

No visible dust or odors were observed as the results of remedial investigation activities.

Additional Information

| Planned Work Activity for Following Day/Week: | Advancement of soil borings, and collection of soil, groundwater, and soil vapor samples. |
|--|---|
| Comments: | None. |



Site Photographs

Photograph 1 Eastern advancing a
soil boring in the
building interior, on
the southern portion
of the Site.



Photograph 2 Eastern installs
permanent well caps
within building
interior, on the
southern portion of
the Site.



Photograph 3 Eastern advancing
soil boring on
exterior of building,
east adjacent to 2nd
Street, on the
western portion of
the Site.





Newtown Creek Bud Site - North Block
2-10 54th Avenue, Long Island City, New York

BCP No. C241248

| General | C:+~ | Intou | + |
|---------|------|-------|--------|
| General | Site | mom | nation |

| Date: | Monday, March 15, 2021 |
|-------------------------|------------------------|
| Weather: | Sunny, 25-39°F |
| Wind Direction/Speed: | W @ 5-15 mph |
| AKRF Personnel on Site: | Tom Giordano |

Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak

Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level

Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak

II x 2.

Visitors: None.

Contractor Information

| Contracting Company | Main Personnel | Equipment | |
|---------------------------------------|----------------|---|--|
| Eastern Environmental Solutions, Inc. | John Zinser | Geoprobe 7822DT Drilling Rig, hand auger. | |

Description and Location of Work Activities Performed

1. Advanced soil borings RI-SB-19, RI-SB-30, RI-SB-31, and RI-SB-35 via Geoprobe direct push drill rig; and collected soil samples (RI-SB-19_0-2_20210315, RI-SB-19_5-7_20210315, RI-SB-30_0-2_20210315, RI-SB-30_9-11_20210315, RI-SB-31_0-2_20210315, RI-SB-31_10-12_20210315, RI-SB-35_0-2_20210315 and RI-SB-35_11-13_20210315.

Collected soil vapor sample RI-SV-02_20210315 (exterior location).

Site Soil Disposal Tracking Information

| Destination Facility | Daily Trucks | Total Trucks | Daily Approx. Cubic Yds | Total Approx. Cubic Yds | Total Site Loads | Total Approximate Cubic Yards |
|----------------------|--------------|--------------|----------------------------|----------------------------|------------------|----------------------------------|
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | 0 | 0 |
| N/A | - | - | 0 | 0 | | |
| N/A | - | - | 0 | 0 | | |

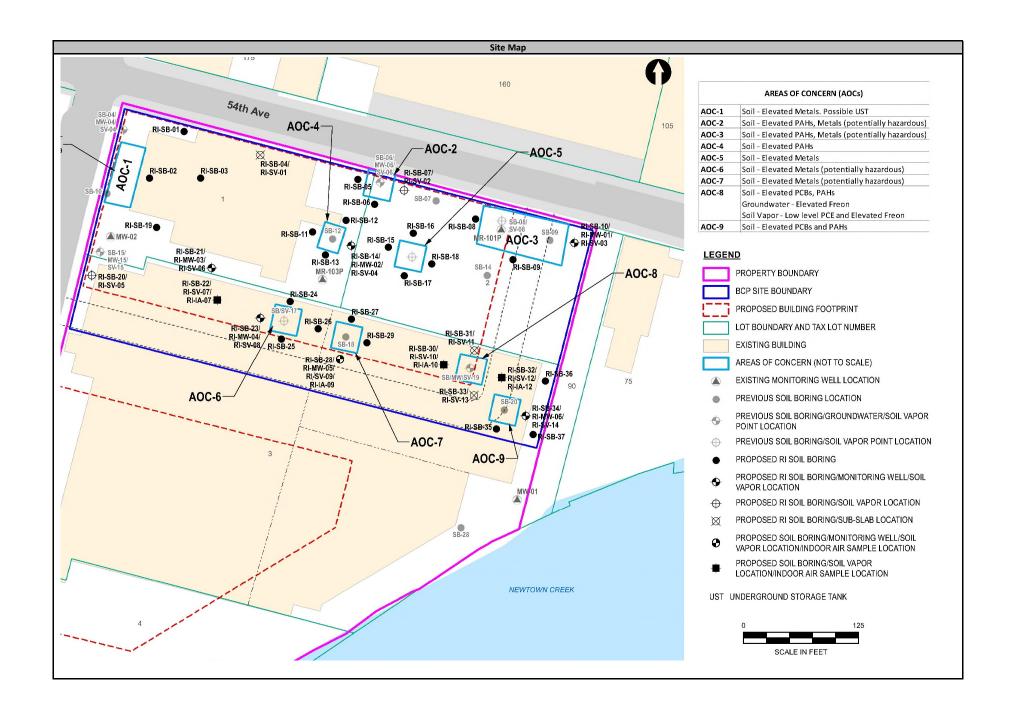
CAMP Air Monitoring Results

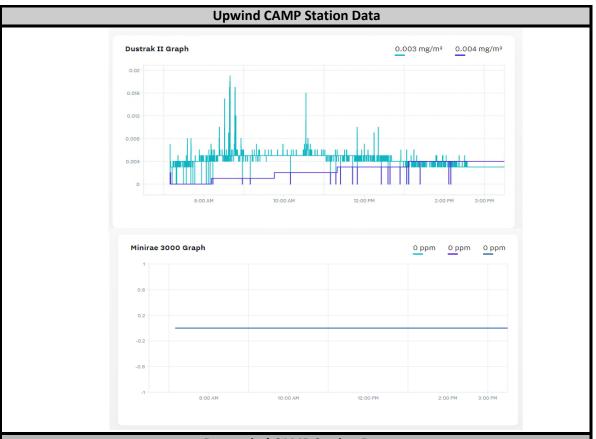
| CAMP Station | UPWIND | DOWNWIND | |
|---|--------|----------|--|
| Odors: | None. | None. | |
| VOC Action Level Exceedance(s): | None. | None. | |
| Particulate Action Level Exceedance(s): | None. | None. | |
| Maximum VOC Level (ppm): | 0.000 | 0.000 | |
| Maximum Particulate Level (mg/m³): | 0.019 | 0.055 | |

No visible dust or odors were observed as the results of remedial investigation activities.

Additional Information

| Planned Work Activity for Following Day/Week: | Advancement of soil borings, and collection of soil, groundwater, and soil vapor samples. |
|---|---|
| Comments: | None. |



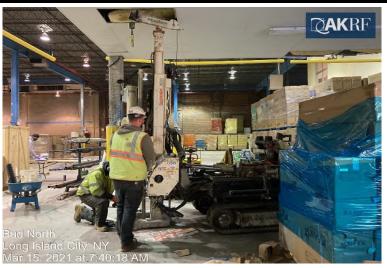






Site Photographs

Photograph 1 Eastern advancing a
soil boring in the
building interior, on
the southern portion
of the Site.



Photograph 2 Eastern installs
permanent well caps
within building
interior, on the
southern portion of
the Site.



Photograph 3 Eastern advancing
soil boring on
exterior of building,
east adjacent to 2nd
Street, on the
western portion of
the Site.



Daily Activity Report PAKRF Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York BCP No. C241248 **General Site Information** Thursday, March 18, 2021 Date: Weather: Rain, 35-40°F Wind Direction/Speed: NE @ 5-10 mph AKRF Personnel on Site: Tom Giordano & Haile Thompson Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level AKRF Equipment on Site: Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak II x 2. Visitors: None. **Contractor Information Main Personnel Contracting Company** Equipment John Zinser & Pat Slavin Geoprobe 7822DT Drilling Rig, hand auger. Eastern Environmental Solutions, Inc. **Description and Location of Work Activities Performed** Sample collection RI-MW-01_20210318, RI-MW-02_20210318 and RI-MW-03_20210318. MS & MSD samples were collected with RI-MW-02_20210318. **Site Soil Disposal Tracking Information Total Approximate Cubic** Daily Approx. Total Approx. **Destination Facility Daily Trucks Total Trucks Total Site Loads Cubic Yds Cubic Yds** Yards N/A 0 N/A 0 0 0 0 N/A 0 0 N/A 0 0 N/A 0 O **CAMP Air Monitoring Results** UPWIND **CAMP Station** DOWNWIND None. None. VOC Action Level Exceedance(s): None. None. Particulate Action Level Exceedance(s): None. None.

Additional Information

N/A

N/A

N/A

N/A

Maximum VOC Level (ppm):

Planned Work Activity for

Following Day/Week:

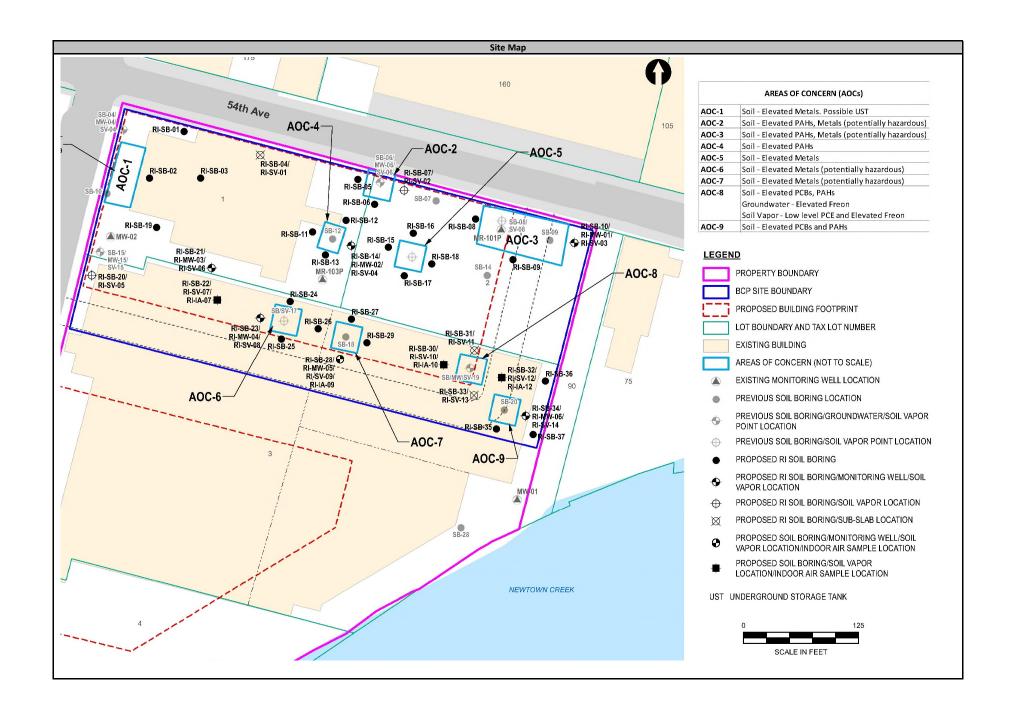
Comments:

Maximum Particulate Level (mg/m³):

None.

Air monitoring was not conducted due to inclement weather (rain).

Collection of groundwater samples.



Site Photographs

Photograph 1 -Groundwater sampling setup for MW-02, facing west.



Photograph 2 -Groundwater sampling setup for MW-01, facing north.



Photograph 3 -Groundwater sampling setup for MW-06 within interior of building.



Daily Activity Report PAKRF Newtown Creek Bud Site - North Block 2-10 54th Avenue, Long Island City, New York BCP No. C241248 **General Site Information** Friday, March 19, 2021 Date: Weather: Sunyy, 35-40°F Wind Direction/Speed: W @ 5-10 mph AKRF Personnel on Site: Haile Thompson Mini RAE 3000 Photoionization Detector [(PID) x1], GilAir Plus Air Pump x 1, MGD-2002 Helium Leak Detector x 1, Horiba U52 Water Quality Meter x 1, HydroLift II Waterra Electric Pump x 1, Water Level AKRF Equipment on Site: Meter/Interface Probe x 1, CAMP - 10.6 electron Volt (eV) Mini RAE 3000 PID x 2 and TSI 8530 DustTrak II x 2. Visitors: None. **Contractor Information Main Personnel** Equipment **Contracting Company** John Zinser & Pat Slavin Eastern Environmental Solutions, Inc. Geoprobe 7822DT Drilling Rig, hand auger. **Description and Location of Work Activities Performed** Sample collection RI-MW-03_20210319, RI-MW-04_20210319, and RI-MW-05_20210319. Site Soil Disposal Tracking Information Total Approximate Cubic Daily Approx. Total Approx. **Destination Facility Daily Trucks Total Trucks Total Site Loads Cubic Yds Cubic Yds** Yards 0 N/A 0 0 0 0 N/A 0 0 N/A 0 0 N/A 0 O **CAMP Air Monitoring Results CAMP Station** UPWIND DOWNWIND None. None. VOC Action Level Exceedance(s): None. None. Particulate Action Level Exceedance(s): None. None. Maximum VOC Level (ppm): 0.000 0.000

Additional Information

0.05

0.02

Maximum Particulate Level (mg/m³):

None.

Planned Work Activity for Following Day/Week:

Comments:

