PHASE II SUBSURFACE INVESTIGATION REPORT

1301 Metropolitan Avenue
Brooklyn, New York 11237

Report Date:

June 11, 2021

Prepared For:

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1301 Metro- Triple JQ, LLC
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A Full Service Environmental Consulting and Contracting Firm

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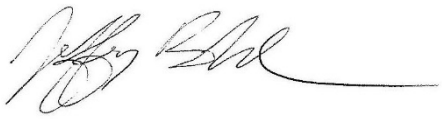
Phase II Subsurface Investigation Report

1301 Metropolitan Avenue
Brooklyn, New York 11237



Jeffrey Bohlen, PG
Principal Geologist

June 11, 2021

Date

EnviroTrac
Environmental Services

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1.0 INTRODUCTION

EnviroTrac Ltd. (EnviroTrac) was contracted by 1301 Metro- 255, LLC, 1301 Metro- Triple JQ, LLC, and 1301 Metro- Rudolph Q, LLC, to conduct and document the Phase II Subsurface Investigation at 1301 Metropolitan Avenue, Brooklyn, New York 11237 (**Figures 1 & 2**), herein referred to as the Site. The Phase II Subsurface Investigation was conducted on March 22 and 30, 2021 and April 28, 2021.

Photograph documentation of the Phase II Subsurface Investigation is provided in **Appendix A**. **Figure 3** shows the Site Plan and Sampling Locations.

Figure 1 is an annotated 7.5-minute series United States Geological Survey (USGS), Brooklyn, New York quadrangle map showing the Site location, surface topography, drainage patterns and cultural features. The elevation of the Site is approximately 12 feet above mean sea level (amsl). Groundwater is present beneath the Site at a range of approximately six (6) to 15 feet below grade and appears to flow to the east, towards the English Kills. The general Site layout is shown on the aerial photograph included as **Figure 2**.

2.0 BACKGROUND AND SCOPE OF WORK

EnviroTrac prepared a Phase I Environmental Site Assessment (ESA) for the Site dated March 11, 2021. The Site consists of two (2) leased portions and one (1) subleased portion occupied by Metro Express (western portion), Tow Boy (subleases central portion from Metro Express), and Cranes Express (eastern portion). The Site adjoins the English Kills, a portion of Newtown Creek, to the east.

The review of available historical data for the past 130 years indicates that the current commercial buildings were built sometime between 1951 and 1959. Previous occupants of the Site include a lumber company, asphalt company, a building materials and concrete company, trucking company, automotive repair, and warehouse storage. Previous tanks shown to exist at the Site include an apparent large above-ground tank (AST) for the storage of oil and several gasoline underground storage tanks (USTs). These former tanks along with a grease pit were identified as potential areas where the subsurface soil and/or

groundwater could have been impacted. Documentation was provided regarding discovery, registration, abandonment, and investigation of 14 550-gallon gasoline USTs located on the southwestern portion of the Site dated February 8, 2018. A subsurface investigation was also conducted for the Site in April 2015. Minor volatile organic compound (VOC) and semi-volatile organic compounds (SVOC) impacts were reported for the soil and groundwater samples previously collected.

Based on the findings of EnviroTrac's Phase I ESA, the following recognized environmental conditions (RECs) were identified:

RECs

- *Former Apparent AST:* Based on historical fire insurance maps, a former large oil tank associated with a former asphalt company was present on the north-central portion of the Site. Based on a review of the previous subsurface investigation conducted in 2015, this area was insufficiently investigated and is considered a REC;
- *Former USTs:* Based on historical fire insurance maps, two (2) former gasoline tank areas were present on the southwestern and south-central portion of the Site. The former gasoline tanks on the southwestern portion of the Site were registered, properly abandoned in-place, and sufficiently investigated. However, based on the review of the previous subsurface investigations conducted in 2015 and 2018, the former gasoline tanks on the south-central portion of the Site were insufficiently investigated and may remain in-place since no documentation was available for their removal or abandonment. Therefore, these gasoline tanks are considered a REC;
- *Former Grease Pit:* Based on historical fire insurance maps, a grease pit area was depicted at the southeast corner of the current warehouse building. Based on the review of the previous investigation documentation for the Site, this area has not been investigated and is considered a REC;
- *Newtown Creek/English Kills:* The Site adjoins Newtown Creek/English Kills to the east. Newtown Creek is an US Environmental Protection Agency (EPA) Superfund site that is currently being investigated to determine the remedial action for the creek. Several additional surrounding sites were also reported in the Environmental Risk Information Services (ERIS) Database Report to have impacted the surrounding soil

and/or groundwater. There is the potential for soil vapor beneath the Site to be impacted by Newtown Creek and the other additional surrounding sites. This is considered a REC; and

- *Stormwater Drainage Structures:* Several apparent grated stormwater drywells were observed throughout the Site. These apparent drywells have the potential to be impacted due to the storage of paint drums, equipment, and vehicles throughout the exterior of the Site. Two (2) apparent stormwater drywells also appeared to be clogged with sediment and some staining was observed in the vicinity of some of the apparent drywells. This is considered a REC.

EnviroTrac recommended that a subsurface investigation be conducted at the Site to determine if USTs remained in the area of the former gasoline USTs on the south-central portion of the Site, to determine if the previous usage, former storage tanks, and petroleum product storage impacted the soil and/or groundwater, and if the stormwater drainage structures had been impacted.

3.0 PHASE II SUBSURFACE INVESTIGATION

To address the aforementioned RECs, EnviroTrac performed a Phase II Subsurface Investigation at the Site on March 22 and 30, 2021, and April 28, 2021. **Figure 3** shows the Site plan and sample locations. Photographic documentation is provided in **Appendix A**.

3.1 Geophysical Survey

Associated Environmental Services, Inc. (Associated) conducted a geophysical survey, under the direction of EnviroTrac, at the Site to determine the location of subsurface utilities and potential subsurface structures, such as closed in-place USTs. The geophysical survey was limited and difficult to complete due to the number of stored vehicles, equipment, and office/storage trailers present over the open yard and paved surfaces. Tenants were also reluctant to move certain items due to their significant weight and difficulty in moving. The results of the geophysical survey showed evidence of the former abandoned in-place gasoline USTs on the southwestern portion of the Site; however, no evidence of the former gasoline tanks on the southcentral portion of the Site were detected, but access to this area was limited. Access and open areas were limited throughout the Site, which also made it

difficult to determine the total amount of stormwater drainage structures at the Site. The stormwater drainage structures observed appeared to be drywells that discharged to the subsurface.

3.2 Soil and Groundwater Sampling Procedures

Associated, under the direction of EnviroTrac, installed 17 borings for the purposes of collecting subsurface soil and/or groundwater samples in the vicinity of the identified RECs. Boring refusal was encountered at three (3) points near GP-01, at eight (8) points near GP-02, at four (4) points near GP-07, at seven (7) points near GP-08, and at GP-13.

Continuous soil cores were collected from grade to approximately seven (7) to 15 feet below grade at the soil borings. Soil consisted of fine to coarse-grained sand with gravel and/or fill material (wood, brick, concrete), organic material/peat, and trace silt with the exception of GP-04 and GP-08, which consisted of concrete and fill material from grade to five (5) feet below grade. All soil cores were screened with a photoionization detector (PID). Geologic boring logs are provided in **Appendix B**. Slight to strong petroleum odors were noted for most of the borings, and some black staining, evidence of product, and elevated PID readings were noted for some of the borings. Elevated PID readings [greater than 100 parts per million (ppm)] were measured for boring locations GP-03, GP-05, GP-07, and GP-14. Groundwater was encountered within the borings between approximately six (6) to 10 feet below grade. Oil sheens were also observed on the groundwater samples collected from locations GP-03, GP-05, GP-7, GP-09, GP-10, GP-14, GP-15, and GP-18. Soil samples were collected from borings GP-01 through GP-03, GP-05 through GP-07, GP-09 through GP-12, and GP-14 through GP-20 into laboratory-supplied glassware for analysis of volatile organic compounds (VOCs) CP-51 list via US EPA Method 8260 and semi-volatile organic compounds (SVOCs) CP-51 list via US EPA Method 8270. Soil samples were selected from above the water table and from intervals that exhibited to be the most impacted via field screening. Groundwater samples were collected from borings GP-01, GP-2, GP-03, GP-05, GP-07, GP-09, GP-10, GP-13, GP-14, GP-15, GP-17, and GP-18 into laboratory-supplied glassware for analysis of VOCs CP-51 list via US EPA Method 8260 and SVOCs CP-51 list via US EPA Method 8270. Chain of custody forms were completed to document sample possession.

3.2.1 Soil Sample Laboratory Results

Table 1 summarizes the soil sample results, and the laboratory report is provided in **Appendix C**. Select VOCs were detected in all soil samples with the exception of GP-10. The soil sample results were compared to the New York State Department of Environmental Conservation (NYSDEC) Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils and the NYSDEC Commercial Use Soil Cleanup Objectives (CUSCOs). Most of the concentrations were detected below their respective NYSDEC Soil Cleanup Objectives (SCOs) with the exception of the following concentrations that exceeded their respective NYSDEC Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils:

- GP-05 – 1,2,4-trimethylbenzene and total xylenes;
- GP-09 – total xylenes; and
- GP-19 – total xylenes.

Select SVOCs were detected in all soil samples with the exception of GP-11, GP-12, and GP-17. Most of the concentrations were detected below their respective NYSDEC SCOs with the exception of the following concentrations that exceeded their respective NYSDEC Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils or NYSDEC CUSCOs:

- GP-01, GP-02, GP-10 – Benzo(a)anthracene;
- GP-06 – Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and indeno(1,2,3-cd)pyrene;
- GP-07 – Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene;
- GP-09 – Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene;
- GP-14 – Chrysene; and
- GP-15 - Benzo(a)anthracene and benzo(a)pyrene.

Figure 4 shows the soil sample exceedances.

3.2.2 Groundwater Sample Laboratory Results

Table 2 summarizes the groundwater sample results collected from GP-01, GP-02, GP-03, GP-05, GP-07, GP-09, GP-10, GP-13, GP-14, GP-15, GP-17, and GP-18, and the laboratory report is provided in **Appendix C**. Select VOCs were only detected in groundwater samples GP-02, GP-09, and GP-13. Most of the VOC concentrations were detected below their respective NYSDEC Technical and Operational Guidance Series 1.1.1 Class GA Ambient Water Quality Standards (NYSDEC Groundwater Standards), with the exception of the following:

- GP-02 – Benzene;
- GP-09 – 1,2,4-Trimethylbenzene, 1,3,5-trimethylbenzene, m&p-xylenes, naphthalene, o-xylene, and toluene; and
- GP-13 – 1,2,4-Trimethylbenzene, 1,3,5-trimethylbenzene, and naphthalene.

Select SVOCs were detected in all groundwater samples with the exception of GP-17. Most of the SVOC concentrations were detected below their respective NYSDEC Groundwater Standards, with the exception of the following:

- GP-01 & GP-02 – Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, chrysene, and indeno (1,2,3-cd)pyrene;
- GP-03 - Chrysene;
- GP-07 - Benzo(a)anthracene, benzo(a)pyrene, benzo(k)fluoranthene, and chrysene;
- GP-09 - Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, chrysene, indeno (1,2,3-cd)pyrene, and naphthalene;
- GP-15 - Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, and chrysene; and
- GP-18 - Benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and indeno(1,2,3-cd)pyrene.

Figure 5 shows the groundwater sample exceedances.

3.3 Soil Vapor Intrusion Investigation

EnviroTrac conducted a soil vapor intrusion (SVI) investigation within the warehouse building and garage at the Site. The SVI investigation consisted of collecting a sub-slab soil vapor sample each from the warehouse (SS-1) and garage (SS-2), an indoor air sample each from the warehouse (AI-1) and garage (AI-2), and an outdoor air (OA-1) sample placed just to the east of the garage. The samples were placed approximately three (3) to four (4) feet above the ground and were sampled over a period of two (2) hours.

For the sub-slab soil vapor samples, quarter-inch diameter drill holes were created through the concrete slabs of the warehouse and garage using a hammer drill and advanced approximately two (2) inches into the native soil. Polyethylene tubing was placed into each of the holes and sealed around the holes to the floor using non-VOC modeling clay. Each tubing was screened with a PID for indications of VOC vapors. No VOC vapors were recorded. Each tubing was then connected to a 6L Summa Canister. To commence sampling at each location, the valves on the Summa Canisters were opened and the start times and initial pressures were recorded. Following approximately two (2) hours, the end times and final pressures for each Summa Canister were recorded and the valves were closed. The Summa Canisters were delivered to Phoenix via courier for analysis of VOCs TO-15. A chain of custody form was completed to document sample possession.

3.3.1 Sub-slab Soil Vapor Sample and Ambient Air Laboratory Results

Table 3 summarizes the sub-slab soil vapor samples and **Table 4** summarizes the indoor and outdoor air samples. The laboratory report is provided in **Appendix C**. The indoor and outdoor air samples were compared to the New York State Department of Health (NYSDOH) Air Guidance Values. No exceedances were reported for the available NYSDOH Air Guidance Values. There are no standards or guidance values for sub-slab soil vapor in New York State; however, none of the reported detections appeared to be indicate an environmental concern. An elevated detection of ethanol (3,010 micrograms per cubic meter of air) was detected for the indoor air sample within the warehouse (AI-1). Ethanol is an ingredient of several disinfectants and cleaners and was likely detected due to its common use within the buildings.

3.4 Stormwater Drainage Structure Sampling Procedures

EnviroTrac collected sediment samples from four (4) stormwater drainage structures (S-1, S-2, S-3, and S-4) at the Site. Sediment samples were collected with a decontaminated stainless steel hand auger from each structure. These structures were identified due to the presence of apparent petroleum staining around or near them. No interior drainage piping was observed within the structures and the drainage structures appeared to discharge on the Site.

Sediment samples were collected into laboratory-supplied glassware, placed into an ice-filled cooler, and delivered via courier to Phoenix for analysis of VOCs EPA Method 8260, SVOCs CP-51 list Method 8270, and Resource Conservation and Recovery Act (RCRA) metals. A chain of custody form was completed to document sample possession.

3.4.1 Sediment Sample Laboratory Results

Table 5 summarizes the sediment sample results, and the laboratory report is provided in **Appendix C**. The sediment sample results were compared to the NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and NYSDEC Protection of Groundwater SCOs. Two (2) VOCs (acetone and 1,2,4-trimethylbenzne) were detected in S-2 and one (1) VOC (acetone) was detected in S-4. Acetone was detected at concentration above its NYSDEC UUSCO; however, acetone was also detected in the laboratory method blank sample and is a known laboratory contaminant. Most likely acetone is not present in sediment samples S-2 and S-4.

Select SVOCs were detected in sediment samples S-1, S-2, and S-4. Some were detected at concentrations below their respective NYSDEC UUSCOs or NYSDEC Protection of Groundwater Criteria with the exception of the following:

- S-1 – Benzo(a)pyrene was detected above its NYSDEC UUSCOs, and benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, and chrysene were detected above their respective NYSDEC Protection of Groundwater Criteria;
- S-2 - Benzo(a)pyrene and indeno(1,2,3-cd)pyrene were detected above their respective NYSDEC UUSCOs, and benzo(a)anthracene, benzo(b)fluoranthene,

benzo(k)fluoranthene, and chrysene were detected above their respective NYSDEC Protection of Groundwater Criteria; and

- S-4 – Benzo(a)anthracene, benzo(b)fluoranthene, and chrysene were detected above their respective NYSDEC Protection of Groundwater Criteria.

Select metals were detected in all four (4) sediment samples. A few were detected at concentrations below their respective NYSDEC UUSCOs or NYSDEC Protection of Groundwater Criteria with the exception of the following:

- S-1 – Barium, chromium, and lead were detected above their respective NYSDEC UUSCOs, and arsenic and mercury were detected above their respective NYSDEC Protection of Groundwater Criteria;
- S-2 – Barium and chromium were detected above their respective NYSDEC UUSCOs and arsenic, lead, and mercury were detected above their respective NYSDEC Protection of Groundwater Criteria;
- S-3 – Cadmium and chromium were detected above their respective NYSDEC UUSCOs, and arsenic, barium, lead, and mercury were detected above their respective NYSDEC Protection of Groundwater Criteria; and
- S-4 – Barium, lead, and mercury were detected above their respective NYSDEC UUSCOs.

4.0 CONCLUSIONS AND PROFESSIONAL OPINION

EnviroTrac conducted a Phase II Subsurface Investigation at the Site on March 22 and 30, 2021 and April 28, 2021, to determine if the RECs identified in the Phase I ESA had impacted the Site. The following summarizes the investigation and findings for each REC:

- ***Former AST:*** A total of 12 borings (GP-03, GP-04, GP-05, GP-06, GP-09, GP-10, GP-11, GP-12, GP-13, GP-15, and GP-16) were advanced in this area. The results of the soil investigation indicated the presence of soil impacted with oil at GP-03, GP-04, GP-05, GP-09, GP-10, GP-14, and GP-15 at depths of approximately five (5) to 10 feet below grade. Oil sheens were also observed on the groundwater samples collected from locations GP-03, GP-05, GP-09, GP-10, GP-14, and GP-15. Two (2) soil samples (GP-05 and GP-09) were impacted with

VOCs above their respective NYSDEC SCOs, and five (5) soil samples (GP-06, GP-09, GP-10, GP-14, and GP-15) were impacted with SVOCs above their respective NYSDEC SCOs. Two (2) groundwater samples (GP-09 and GP-13) collected from this area were impacted with VOCs above their respective NYSDEC Groundwater Standards, and four (4) groundwater samples (GP-03, GP-09, GP-13, and GP-15) were impacted with SVOCs above their respective NYSDEC Groundwater Standards. The area of the former large AST remains a REC due to the presence of oil impacted soils and groundwater;

- ***Former USTs:*** The closed in-place gasoline USTs on the southwestern portion of the Site remain on the Site. The former gasoline tanks shown on the historical fire insurance maps on the south-central portion of the Site were not able to be located due to the presence of vehicles, equipment, and sea containers during the investigation in March 2021. In March 2021, only one (1) boring was able to be advanced in this area. However, some of the vehicles, equipment and sea containers were moved from this area for further investigation in April 2021. A total of five (5) borings were advanced in the vicinity of each of these areas (GP-02, GP-07, GP-18, GP-19, and GP-20). The soil sample collected from the vicinity of the closed in-place gasoline USTs (GP-02) was slightly impacted with a SVOC above its NYSDEC SCO. Soil impacted with oil and sheens on the groundwater samples were observed at borings GP-7 and GP-18 in the vicinity of the former gasoline tanks on the south-central portion of the Site. One (1) soil sample (GP-19) was slightly impacted with a VOC above its NYSDEC SCO, and four (4) soil samples were impacted with SVOCs above their respective NYSDEC SCOs. The groundwater sample (GP-02) collected from the vicinity of the closed in-place gasoline USTs was slightly impacted with a VOC and impacted with SVOCs above their respective NYSDEC Groundwater Standards. Two (2) groundwater samples collected from the vicinity of the former gasoline tanks on the south-central portion of the Site were impacted with SVOCs above their respective NYSDEC Groundwater Standards. The closed in-place gasoline USTs do not appear to significantly impact the soil and groundwater surrounding this area; however, the former gasoline tanks on the southcentral portion of the Site remain a REC due to the presence of soil and groundwater impacted with oil and impacts shown in the soil and groundwater samples collected from this area;

- ***Former Grease Pit:*** One (1) boring was advanced in the area of the former grease pit. The soil sample (GP-01) was impacted with a SVOC above its NYSDEC SCO. The groundwater sample (GP-01) was impacted with several SVOCs above their respective NYSDEC Groundwater Standards. The grease pit does not appear to have significantly impacted the soil and groundwater surrounding this area. The former grease pit area is no longer considered a REC and no further investigation appears warranted;
- ***Newtown Creek/English Kills:*** A SVI investigation was conducted for each of the buildings to determine if the Newtown Creek/English Kills or other surrounding industrial properties had impacted the soil vapor and/or indoor air quality within the buildings. The results did not show a significant impact by VOCs to the sub-slab soil vapor and indoor air within the buildings with the exception of ethanol. However, ethanol is a common ingredient in disinfectants that could have been used in the buildings. Based on the results of the SVI investigation, no vapor mitigation or additional vapor monitoring is recommended at this time; and
- ***Stormwater Drainage Structures:*** Bottom sediment samples were collected from four (4) stormwater drainage structures at the Site (S-1 through S-4). Additional structures could be present at the Site; however, due to vehicles, equipment, and other physical obstructions, the presence of other potential drains could not be determined. The stormwater drainage structure sediment sample results indicated that all four (4) structures are significantly impacted with SVOCs and metals at concentrations above their respective NYSDEC Protection of Groundwater Criteria. Therefore, the stormwater drainage structures remain a REC. EnviroTrac recommends that the impacted drainage structures be remediated, that the vehicles, equipment, and other physical obstructions be moved to inspect the Site for additional structures.

Based on the findings for the Phase II Subsurface Investigation, it is EnviroTrac's professional opinion that a spill be reported to the NYSDEC Spill Hotline (1-800-457-7362) for the oil-impacted soil and groundwater at the Site by the property owner and that the spill be remediated. Additionally, it is EnviroTrac's understanding that the Site will be entered into the NYSDEC Brownfield's Cleanup Program (BCP).

FIGURES

EnviroTrac
Environmental Services

TOPOGRAPHIC MAP

Figure 1
Topographic Map

1301 Metropolitan Avenue
Brooklyn, NY 11237

USGS Quadrangle:
Brooklyn

Approx. Elevation:
12 feet

N
W E
S

AERIAL PHOTOGRAPH

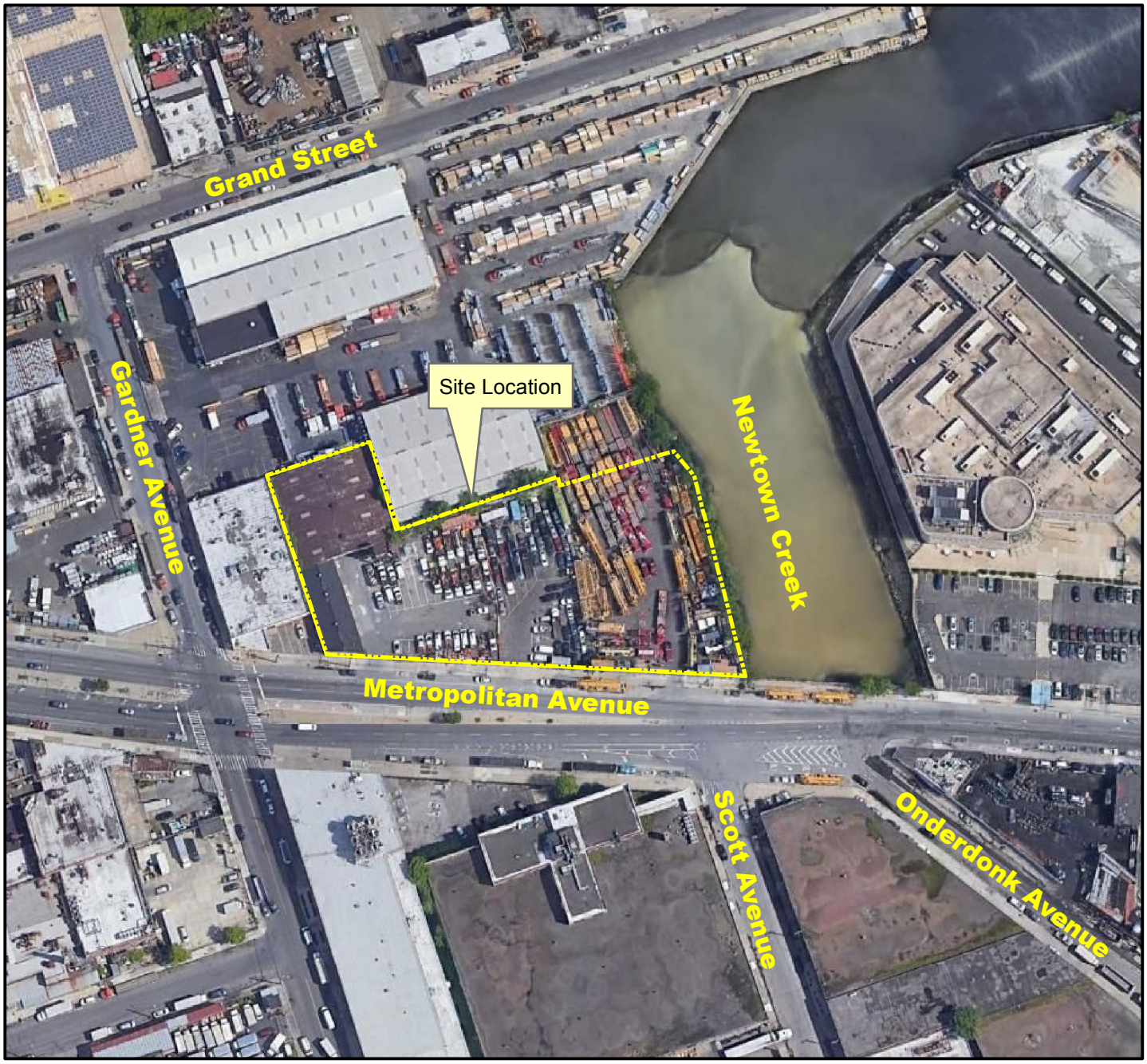

Figure 2
Aerial Photograph

1301 Metropolitan Avenue
Brooklyn, NY 11237

0 100ft.

N
W E
S

EnviroTrac
Environmental Services
5 Old Dock Road
Yaphank, NY 11980
P: 631-924-3001 F:631-924-5001

North

GARDNER AVENUE

STORAGE YARD

APPROXIMATE LOCATION OF AN ABOVEGROUND OIL TANK
(SHOWN ON A FIRE INSURANCE MAP DATED 1933)

ADJOINING CONSTRUCTION
SUPPLIES WAREHOUSE
"FELDMAN LUMBER"

CORRUGATED FENCE

13' CONCRETE
BLOCK WALL

BASIN
(FILLED IN)

S-4

SS-2/AI-2

SITE WAREHOUSE WOOD
PREPARATION BUILDING

ADJACENT LUMBERYARD
OFFICE/WAREHOUSE

GREASE PIT
(SHOWN ON FIRE INSURANCE
MAPS DATED 1965 TO 1982)

GP-01

RAISED CONC.

SS-1

OA-1

AI-1

SITE WOODWORKING/SALES
BUILDING

PARKING AREA

S-1

GP-9 GP-12 GP-13

GP-6 GP-3 GP-4 GP-5

GP-16 GP-15

GP-10 S-2 GP-11 GP-14 S-3

PIERHEAD & BULKHEAD LINE

NEWTOWN CREEK

GP-17

GP-02

ROLLING GATE

FENCE

FORMER 14 GASOLINE USTs
(ABANDONED IN PLACE)

BULKHEAD
OUTFALL

GP-7

GP-19 GP-20 GP-18

METROPOLITAN AVENUE

ROLLING GATE

FORMER GASOLINE USTs

LEGEND:

- —x— FENCE
- FORMER GASOLINE UST (SHOWN ON VARIOUS HISTORICAL FIRE INSURANCE MAPS)
- STORM DRAIN
- GEOPROBE LOCATION
- VAPOR/AMBIENT AIR SAMPLE

SOURCE:

SITE PLAN BASED ON A SURVEY PREPARED BY
BORO LAND SURVEYING, P.C. – MARCH 19, 2021.

EnviroTrac
ENVIRONMENTAL SERVICES
5 OLD DOCK ROAD, YAPHANK, NEW YORK 11980
PHONE: (631)924-3001 FAX: (631)924-5001

0 50
SCALE IN FEET

REVISION DATE: 5/3/2021 REVISED BY: BS

1301 METROPOLITAN AVENUE
BROOKLYN, NEW YORK

SITE PLAN WITH SAMPLE LOCATIONS

FIGURE # 3

Analytical Parameter	GP-9* 6'-8' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
Total Xylenes	**1,120**	260	500,000
TVOCs	3,774	-	-
SVOCs			
Benzo(a)anthracene	**1,900**	330	5,600
Benzo(a)pyrene	**1,500**	1,000	1,000
Benzo(b)fluoranthene	**1,200**	1,000	5,600
Benzo(k)fluoranthene	**1,100**	800	56,000
Chrysene	**1,900**	1,000	56,000
Indeno(1,2,3)pyrene	**810**	500	5,600
TSVOCs	25,470	-	-

Analytical Parameter	GP-06 5' - 6' 3/30/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	1,713	-	-
SVOCs			
Benzo(a)anthracene	**1,500**	330	5,600
Benzo(a)pyrene	**1,500**	1,000	1,000
Benzo(b)fluoranthene	**1,200**	1,000	5,600
Benzo(k)fluoranthene	**960**	800	56,000
Chrysene	**1,500**	1,000	56,000
Indeno(1,2,3)pyrene	**860**	500	5,600
TSVOCs	23,590	-	-

Analytical Parameter	GP-03* 5' - 6' 3/30/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	1,092	-	-
SVOCs			
TSVOCs	3,870	-	-

Analytical Parameter	GP-17 12'-15' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	214.3	-	-
SVOCs			
TSVOCs	ND	-	-

Analytical Parameter	GP-12 7'-10' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	182	-	-
SVOCs			
TSVOCs	ND	-	-

Analytical Parameter	GP-16 7'-10' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	470	-	-
SVOCs			
TSVOCs	14,700	-	-

Analytical Parameter	GP-15* 7'-10' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	263.1	-	-
SVOCs			
Benzo(a)anthracene	**5,900**	330	5,600
Benzo(a)pyrene	**4,300**	1,000	1,000
Chrysene	**6,400**	1,000	56,000
TSVOCs	55,400	-	-

Analytical Parameter	GP-01 5' - 6' 3/22/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	1,216.7	-	-
SVOCs			
Benzo(a)anthracene	**370**	330	5,600
TSVOCs	4,580	-	-

Analytical Parameter	GP-10* 5'-8' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	ND	-	-
SVOCs			
Benzo(a)anthracene	**620**	330	5,600
TSVOCs	13,020	-	-

Analytical Parameter	GP-11 5'-7' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	130	-	-
SVOCs			
TSVOCs	ND	-	-

Analytical Parameter	GP-05* 5' - 6' 3/30/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
1,2,4-Trimethylbenzene	**4,500**	3,600	190,000
Total Xylenes	**1,620**	260	500,000
TVOCs	11,560	-	-
SVOCs			
TSVOCs	5,900	-	-

Analytical Parameter	GP-14* 5'-8' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	2.9	-	-
SVOCs			
Chrysene	**1,000**	1,000	56,000
TSVOCs	14,640	-	-

Analytical Parameter	GP-07* 6'-8' 3/30/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	10,680	-	-
SVOCs			
Benzo(a)anthracene	**12,000**	330	5,600
Benzo(a)pyrene	**12,000**	1,000	1,000
Benzo(b)fluoranthene	**9,500**	1,000	5,600
Benzo(k)fluoranthene	**5,200**	800	56,000
Chrysene	**11,000**	1,000	56,000
Dibenzo(a,h)anthracene	**2,300**	330	560
Indeno(1,2,3)pyrene	**6,900**	500	5,600
TSVOCs	159,100	-	-

Analytical Parameter	GP-19 12'-14' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
Total Xylenes	**266**	260	500,000
TVOCs	1,971.2	-	-
SVOCs			
Benzo(a)anthracene	**2,700**	330	5,600
Benzo(a)pyrene	**2,700**	1,000	1,000
Benzo(b)fluoranthene	**2,700**	1,000	5,600
Benzo(k)fluoranthene	**1,900**	800	56,000
Chrysene	**3,000**	1,000	56,000
Dibenzo(a,h)anthracene	**460**	330	560
Indeno(1,2,3)pyrene	**1,900**	500	5,600
TSVOCs	36,850	-	-

Analytical Parameter	GP-20 10'-12' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	200	-	-
SVOCs			
Benzo(a)anthracene	**2,100**	330	5,600
Benzo(a)pyrene	**1,800**	1,000	1,000
Benzo(b)fluoranthene	**1,600**	1,000	5,600
Benzo(k)fluoranthene	**1,500**	800	56,000
Chrysene	**1,700**	1,000	56,000
Indeno(1,2,3)pyrene	**1,200**	500	5,600
TSVOCs	22,680	-	-

Analytical Parameter	GP-18* 10'-15' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	ND	-	-
SVOCs			
Benzo(a)anthracene	**1,400**	330	5,600
Chrysene	**1,200**	1,000	56,000
TSVOCs	10,600	-	-

Analytical Parameter	GP-02 5' - 6' 3/22/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs			
TVOCs	2	-	-
SVOCs			
Benzo(a)anthracene	**330**	330	5,600
TSVOCs	3,100	-	-

LEGEND:

- —x— FENCE
- FORMER GASOLINE UST (SHOWN ON VARIOUS HISTORICAL FIRE INSURANCE MAPS)
- STORM DRAIN
- GEOPROBE LOCATION
- VAPOR/AMBIENT AIR SAMPLE
- TVOCs TOTAL VOLATILE ORGANIC COMPOUNDS
- TSVOCs TOTAL SEMI–VOLATILE ORGANIC COMPOUNDS
- ND NOT DETECTED
- * APPARENT OIL OBSERVED
- CONCENTRATION UNITS = ug/kg

GARDNER AVENUE

ADJACENT LUMBERYARD OFFICE/WAREHOUSE

SITE WAREHOUSE WOOD PREPARATION BUILDING

GREASE PIT (SHOWN ON FIRE INSURANCE MAPS DATED 1965 TO 1982)

RAISED CONC.

SITE WOODWORKING/SALES BUILDING

PARKING AREA

METROPOLITAN

NEWTOWN CREEK

PIERHEAD & BULKHEAD LINE

GASOLINE

SS-1 OA-1 AI-1 S-1 S-2 S-3

GP-01 GP-02 GP-3 GP-4 GP-5 GP-6 GP-7 GP-9 GP-10 GP-11 GP-12 GP-13 GP-14 GP-15 GP-16 GP-17 GP-18 GP-19 GP-20

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REVISION DATE: 5/6/2021

REVISED BY: BS

1301 METROPOLITAN AVENUE
BROOKLYN, NEW YORK

SOIL SAMPLING RESULTS MAP

FIGURE # 4

Analytical Parameter	GP-01 3/22/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
Benzo(a)anthracene	**0.16**	0.002
Benzo(a)pyrene	**0.13**	ND
Benzo(b)fluoranthene	**0.11**	0.002
Benzo(k)fluoranthene	**0.14**	0.002
Chrysene	**0.17**	0.002
Indeno(1,2,3-cd)pyrnee	**0.12**	0.002
TSVOCs	3.14	-

Analytical Parameter	GP-09* 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
1,24-Trimethylbenzene	**37**	5*
1,3,5-Trimethylbenzene	**15**	5*
m&p-Xylene	**17**	5*
Naphthalene	**32**	10
o-Xylene	**10**	5*
Toluene	**5.2**	5*
TVOCs	125.36	-
SVOCs		
Benzo(a)anthracene	**1.6**	0.002
Benzo(a)pyrene	**1.4**	ND
Benzo(b)fluoranthene	**0.97**	0.002
Benzo(k)fluoranthene	**0.95**	0.002
Chrysene	**1.4**	0.002
Indeno(1,2,3-cd)pyrnee	**0.95**	0.002
Naphthalene	**34**	10
TSVOCs	124.97	-

Analytical Parameter	GP-13 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
1,24-Trimethylbenzene	**25**	5*
1,3,5-Trimethylbenzene	**9.6**	5*
Naphthalene	**13**	10
TVOCs	51.4	-
SVOCs		
TSVOCs	68	-

Analytical Parameter	GP-15* 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
Benzo(a)anthracene	**0.11**	0.002
Benzo(a)pyrene	**0.06**	ND
Benzo(b)fluoranthene	**0.04**	0.002
Benzo(k)fluoranthene	**0.03**	0.002
Chrysene	**0.17**	0.002
Indeno(1,2,3-cd)pyrnee	ND	0.002
Naphthalene	ND	10
TSVOCs	3.8	-

Analytical Parameter	GP-03* 3/30/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
Chrysene	**4.3**	0.002
TSVOCs	46.3	-

Analytical Parameter	GP-05* 3/30/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
TSVOCs	16	-

Analytical Parameter	GP-10* 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
TSVOCs	7.43	-

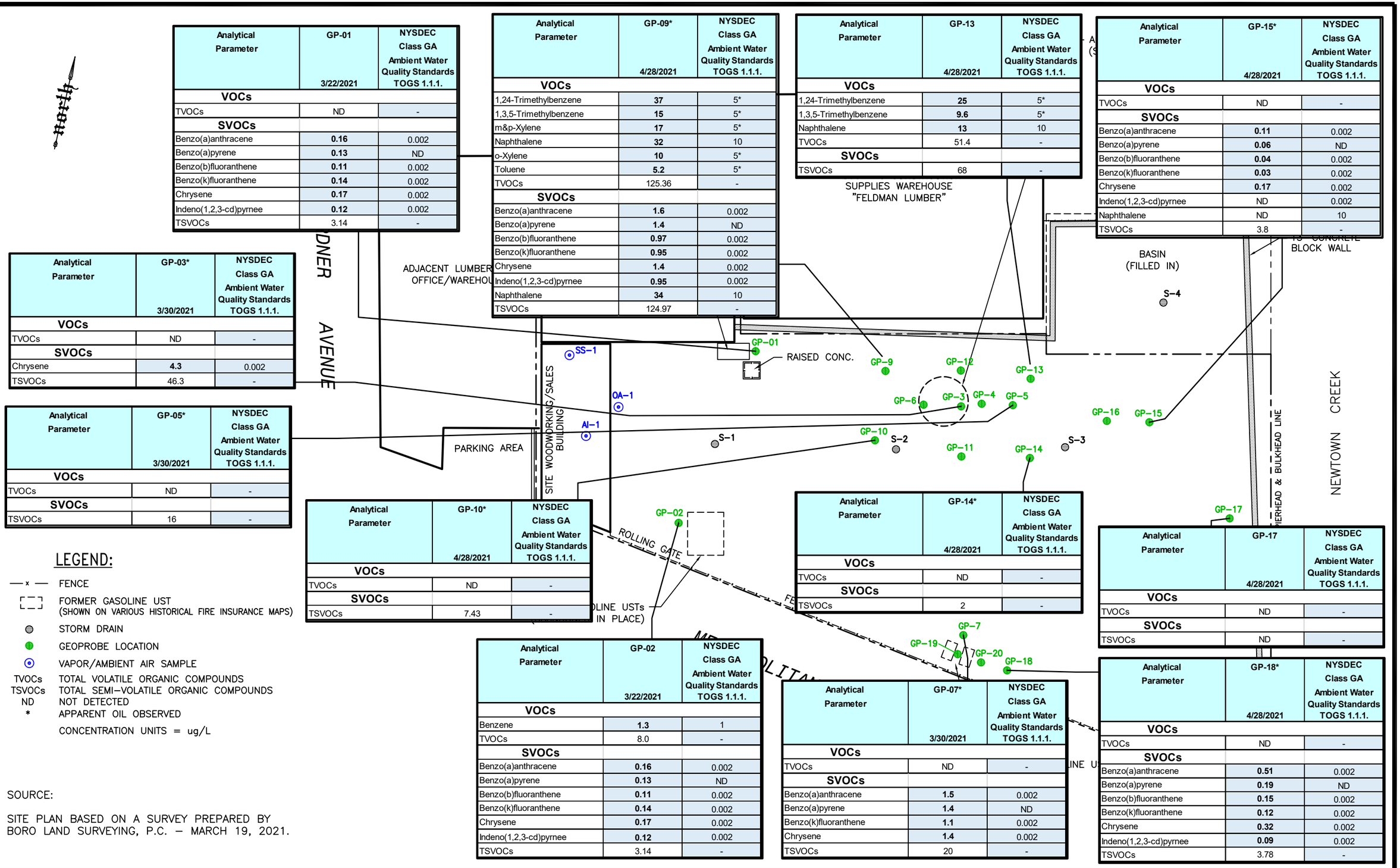
Analytical Parameter	GP-14* 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
TSVOCs	2	-

Analytical Parameter	GP-17 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
TSVOCs	ND	-

Analytical Parameter	GP-02 3/22/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
Benzene	**1.3**	1
TVOCs	8.0	-
SVOCs		
Benzo(a)anthracene	**0.16**	0.002
Benzo(a)pyrene	**0.13**	ND
Benzo(b)fluoranthene	**0.11**	0.002
Benzo(k)fluoranthene	**0.14**	0.002
Chrysene	**0.17**	0.002
Indeno(1,2,3-cd)pyrnee	**0.12**	0.002
TSVOCs	3.14	-

Analytical Parameter	GP-07* 3/30/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
Benzo(a)anthracene	**1.5**	0.002
Benzo(a)pyrene	**1.4**	ND
Benzo(k)fluoranthene	**1.1**	0.002
Chrysene	**1.4**	0.002
TSVOCs	20	-

Analytical Parameter	GP-18* 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs		
TVOCs	ND	-
SVOCs		
Benzo(a)anthracene	**0.51**	0.002
Benzo(a)pyrene	**0.19**	ND
Benzo(b)fluoranthene	**0.15**	0.002
Benzo(k)fluoranthene	**0.12**	0.002
Chrysene	**0.32**	0.002
Indeno(1,2,3-cd)pyrnee	**0.09**	0.002
TSVOCs	3.78	-



LEGEND:

- —x— FENCE
- FORMER GASOLINE UST (SHOWN ON VARIOUS HISTORICAL FIRE INSURANCE MAPS)
- STORM DRAIN
- GEOPROBE LOCATION
- VAPOR/AMBIENT AIR SAMPLE
- TVOCs TOTAL VOLATILE ORGANIC COMPOUNDS
- TSVOCs TOTAL SEMI-VOLATILE ORGANIC COMPOUNDS
- ND NOT DETECTED
- * APPARENT OIL OBSERVED
- CONCENTRATION UNITS = ug/L

SOURCE:

SITE PLAN BASED ON A SURVEY PREPARED BY BORO LAND SURVEYING, P.C. – MARCH 19, 2021.

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1301 METROPOLITAN AVENUE
BROOKLYN, NEW YORK

GROUNDWATER SAMPLING RESULTS MAP

FIGURE # 5

TABLES

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Environmental Services

Table 1

Summary of Analytical Results for Soil Samples

1301 Metropolitan Avenue
Brooklyn, NY

Analytical Parameter	GP-01 5' - 6' 3/22/2021	GP-02 5' - 6' 3/22/2021	GP-03 5' - 6' 3/30/2021	GP-05 5' - 6' 3/30/2021	GP-06 5' - 6' 3/30/2021	GP-07 6'-8' 3/30/2021	GP-9 6'-8' 4/28/2021	GP-10 5'-8' 4/28/2021	GP-11 5'-7' 4/28/2021	GP-12 7'-10' 4/28/2021	GP-14 5'-8' 4/28/2021	GP-15 7'-10' 4/28/2021	GP-16 7'-10' 4/28/2021	GP-17 12'-15' 4/28/2021	GP-18 10'-15' 4/28/2021	GP-19 12'-14' 4/28/2021	GP-20 10'-12' 4/28/2021	NYSDEC CP-51 Soil Cleanup Guidance For Gasoline/Fuel Oil Contaminated Soils	NYSEC Part 375 Commercial Use Soil Cleanup Objectives
VOCs																			
1,2,4-Trimethylbenzene	520	ND	350	**4,500**	ND	1,700	1,300	ND	ND	150	ND	130	ND	ND	ND	940	ND	3,600	190,000
1,3,5-Trimetylbenzene	190	ND	ND	390	ND	ND	570	ND	ND	20	ND	3.1	ND	ND	ND	320	ND	8,400	190,000
Benzene	ND	ND	ND	ND	ND	ND	3.1	ND	ND	ND	ND	ND	ND	4.3	ND	ND	ND	60	44,000
Ethylbenzene	6.5	ND	ND	ND	ND	ND	24	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	1,000	390,000
Isopropylbenzene	ND	ND	ND	180	ND	490	17	ND	ND	ND	ND	ND	ND	ND	ND	18	ND	2,300	-
m&p Xylene	20	ND	ND	1,100	ND	ND	760	ND	ND	ND	ND	ND	ND	ND	ND	240	ND	-	-
Naphthalene	460	2	2	2,500	610	3,400	630	ND	130	7.3	ND	130	470	210	ND	190	200	12,000	500,000
n-Butylbenzene	ND	ND	180	370	ND	1,200	16	ND	ND	ND	1.7	ND	ND	ND	ND	4.1	ND	12,000	500,000
n-Propylbenzene	ND	ND	150	290	ND	920	31	ND	ND	ND	ND	ND	ND	ND	ND	210	ND	3,900	500,000
p-Isopropyltoluene	ND	ND	240	1,100	1,100	560	23	ND	ND	3.2	ND	ND	ND	ND	ND	1.2	ND	10,000	-
o-Xylene	9.2	ND	ND	520	2.5	ND	360	ND	ND	ND	ND	ND	ND	ND	ND	26	ND	-	-
sec-Butylbenzene	ND	ND	170	290	ND	2,200	13	ND	ND	1.4	1.2	ND	ND	ND	ND	5.9	ND	11,000	500,000
tert-Butylbenzene	ND	ND	ND	ND	ND	210	1.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	700	500,000
Toluene	11	ND	ND	320	ND	ND	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10,000	500,000
Total Xylenes	29.2	ND	ND	**1,620**	2.5	ND	**1,120**	ND	ND	ND	ND	ND	ND	ND	ND	**266**	ND	260	500,000
SVOCs																			
Acenaphthene	ND	ND	ND	ND	520	2,700	540	ND	ND	ND	420	ND	ND	ND	ND	420	ND	20,000	500,000
Acenaphthylene	ND	ND	ND	ND	ND	2,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	330	780	100,000	500,000
Anthracene	ND	ND	ND	ND	1,200	6,000	1,300	2,100	ND	ND	640	4,300	ND	ND	ND	1,000	870	100,000	500,000
Benzo(a)anthracene	**370**	**330**	270	ND	**1,500**	**12,000**	**1,900**	**620**	ND	ND	980	**5,900**	ND	ND	**1,400**	**2,700**	**2,100**	330	5,600
Benzo(a)pyrene	380	360	ND	ND	**1,500**	**12,000**	**1,500**	ND	ND	ND	930	**4,300**	ND	ND	ND	**2,700**	**1,800**	1,000	1,000
Benzo(b)fluoranthene	330	320	ND	ND	**1,200**	**9,500**	**1,200**	ND	ND	ND	800	ND	ND	ND	ND	**2,700**	**1,600**	1,000	5,600
Benzo(ghi)perylene	ND	ND	ND	ND	840	6,400	810	ND	ND	ND	670	ND	ND	ND	ND	1,900	1,100	100,000	500,000
Benzo(k)fluoranthene	ND	ND	ND	ND	**960**	**5,200**	**1,100**	ND	ND	ND	770	ND	ND	ND	ND	**1,900**	**1,500**	800	56,000
Chrysene	400	340	400	ND	**1,500**	**11,000**	**1,900**	900	ND	ND	**1,000**	**6,400**	ND	ND	**1,200**	**3,000**	**1,700**	1,000	56,000
Dibenzo(a,h)anthracene	ND	ND	ND	ND	ND	**2,300**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**460**	ND	330	560
Fluoranthene	850	670	430	ND	4,200	27,000	3,800	1,100	ND	ND	2,900	10,000	5,100	ND	2,800	6,800	2,900	100,000	500,000
Fluorene	ND	ND	740	ND	760	5,100	770	1,500	ND	ND	330	ND	ND	ND	ND	440	ND	30,000	500,000
Indeno(1,2,3)pyrene	ND	ND	ND	ND	**860**	**6,900**	**810**	ND	ND	ND	700	ND	ND	ND	ND	**1,900**	**1,200**	500	5,600
Naphthalene	510	ND	320	ND	450	2,500	540	ND	ND	ND	ND	ND	ND	ND	ND	ND	730	12,000	500,000
Phenanthrene	940	460	1,000	3,000	4,200	23,000	5,500	2,800	ND	ND	1,800	15,000	4,400	ND	1,700	4,400	1,200	100,000	500,000
Pyrene	800	620	710	2,900	3,900	25,000	3,800	4,000	ND	ND	2,700	9,500	5,200	ND	3,500	6,200	5,200	100,000	500,000

Notes:

1. Only detected analytes are reported.
2. Concentration Units = ug/kg (micrograms per kilogram).
3. Laboratory analysis via EPA Methods CP-51 (VOCs) and CP-51 (SVOCs).
4. ND = Not detected above the laboratory method detection limit.
5. VOCs = Volatile Organic Compounds
6. SVOCs = Semi-Volatile Organic Compounds
7. NYSDEC = New York State Department of Environmental Conservation
8. **Bolded** values indicate an exceedance of the NYSDEC Soil Cleanup Objective.

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Table 2

Summary of Analytical Results for Groundwater Samples

1301 Metropolitan Avenue
Brooklyn, NY

Analytical Parameter	GP-01 3/22/2021	GP-02 3/22/2021	GP-03 3/30/2021	GP-05 3/30/2021	GP-07 3/30/2021	GP-09 4/28/2021	GP-10 4/28/2021	GP-13 4/28/2021	GP-14 4/28/2021	GP-15 4/28/2021	GP-17 4/28/2021	GP-18 4/28/2021	NYSDEC Class GA Ambient Water Quality Standards TOGS 1.1.1.
VOCs													
1,24-Trimethylbenzene	ND	ND	ND	ND	ND	**37**	ND	**25**	ND	ND	ND	ND	5*
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	**15**	ND	**9.6**	ND	ND	ND	ND	5*
Benzene	ND	**1.3**	ND	ND	ND	0.86	ND	ND	ND	ND	ND	ND	1
Ethylbenzene	ND	ND	ND	ND	ND	3.5	ND	ND	ND	ND	ND	ND	5*
Isopropylbenzene	ND	ND	ND	ND	ND	1.2	ND	ND	ND	ND	ND	ND	5*
m&p-Xylene	ND	ND	ND	ND	ND	**17**	ND	2.5	ND	ND	ND	ND	5*
Naphthalene	ND	5.2	ND	ND	ND	**32**	ND	**13**	ND	ND	ND	ND	10
n-Propylbenzene	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND	ND	5*
o-Xylene	ND	ND	ND	ND	ND	**10**	ND	ND	ND	ND	ND	ND	5*
p-Isopropyltoluene	ND	ND	ND	ND	ND	1.4	ND	1.3	ND	ND	ND	ND	5*
Toluene	ND	1.5	ND	ND	ND	**5.2**	ND	ND	ND	ND	ND	ND	5*
Total Xylenes	ND	ND	ND	ND	ND	27	ND	2.5	ND	ND	ND	ND	-
SVOCs													
2-Methylnaphthalene	1	1.3	6.6	16	5	65	ND	54	ND	ND	ND	ND	-
Acenaphthene	ND	2.6	ND	ND	ND	2.1	1.7	2	1.2	2.7	ND	ND	20
Anthracene	ND	ND	ND	ND	ND	1.2	1.2	ND	ND	ND	ND	ND	50
Benzo(a)anthracene	**0.16**	**0.28**	ND	ND	**1.5**	**1.6**	ND	ND	ND	**0.11**	ND	**0.51**	0.002
Benzo(a)pyrene	**0.13**	**0.27**	ND	ND	**1.4**	**1.4**	ND	ND	ND	**0.06**	ND	**0.19**	ND
Benzo(b)fluoranthene	**0.11**	**0.23**	ND	ND	ND	**0.97**	ND	ND	ND	**0.04**	ND	**0.15**	0.002
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND	0.8	ND	ND	ND	ND	ND	ND	-
Benzo(k)fluoranthene	**0.14**	**0.18**	ND	ND	**1.1**	**0.95**	ND	ND	ND	**0.03**	ND	**0.12**	0.002
Chrysene	**0.17**	**0.27**	**4.3**	ND	**1.4**	**1.4**	ND	ND	ND	**0.17**	ND	**0.32**	0.002
Fluoranthene	ND	0.67	4.1	ND	2.7	3.2	ND	ND	ND	ND	ND	1	50
Fluorene	ND	0.94	8.5	ND	1.3	1.9	2.8	1.9	0.8	ND	ND	ND	50
Indeno(1,2,3-cd)pyrnee	**0.12**	**0.25**	ND	ND	ND	**0.95**	ND	ND	ND	ND	ND	**0.09**	0.002
Pyrene	ND	0.59	8.8	ND	3.2	3.1	0.63	ND	ND	ND	ND	1.4	50
Phenanthrene	0.73	1.6	14	ND	2.4	6.4	1.1	2.2	ND	0.69	ND	ND	50
Naphthalene	0.58	3.8	ND	ND	ND	**34**	ND	7.9	ND	ND	ND	ND	10

Notes:

1. Only detected analytes are reported.
2. Concentration Units = ug/L (micrograms per liter).
3. Laboratory analysis via EPA Methods CP-51 (VOCs) and CP-51 (SVOCs).
4. ND = Not detected above the method detection limit of the laboratory.
5. VOCs = Volatile Organic Compounds
6. SVOCs = Semi-Volatile Organic Compounds
7. NYSDEC = New York State Department of Envirionmental Conservation
8. * = The principal organic contaminant standard applies.
9. **Bolded** values indicate an exceedance of the NYSDEC Class GA Ambient Water Quality Standards.

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Table 3

Summary of Analytical Results for Sub-slab Soil Vapor Samples

1301 Metropolitan Avenue
Brooklyn, NY

Analytical Parameter	SS-1 3/22/2021	SS-2 3/22/2021
VOCs (ug/m3)		
1,2,4 Trimethylbenzene	28.1	32.8
1,3,5 Trimethylbenzene	7.03	8.99
4- Ethyltoluene	21.4	24.2
1,3-Butadiene	4.97	ND
1,4-Dioxane	6.77	ND
2-Hexanone	30.7	5.12
4-Isopropyltoluene	ND	1.03
4-Methyl-2-pentanone	16	3.84
Acetone	482	40.6
Acrylonitrile	4.71	ND
Benzene	46.9	3.93
Chloroform	3.66	1.71
Chloromethane	ND	ND
Carbon Disulfide	4.54	ND
Carbon Tetrachloride	0.28	ND
Chloromethane	ND	ND
Cyclohexane	ND	ND
cis-1,2-Dichloroethene	ND	ND
Dichlorodifluoromethane	ND	1.62
Ethanol	137	8.51
Ethylbenzene	13.5	8.16
Ethyl acetate	ND	ND
Heptane	7.33	3.92
Hexane	5.28	ND
Isopropylalcohol	31.4	7.07
Isopropylbenzene	1.74	1.44
m,p-Xylene	42.6	38
Methyl Ethyl Ketone	98.4	6.72
Methylene Chloride	4.62	ND
n-Butylbenzene	2.03	3.32
o-Xylene	18.8	15.1
Propylene	12.5	11.6
Styrene	13.6	1.26
Tetrachloroethene	9.8	5.35
Trichoroethene	ND	2.98
Trichlorofluoromethane	ND	1.75
Toluene	55.7	25.9

Notes:

1. Only detected analytes are reported.
2. Concentration Units = ug/m^3 (micrograms per cubic meter of air)
3. Laboratory analysis via EPA Method TO-15.
4. ND = Not detected above the method detection limit of the laboratory.
5. VOCs = Volatile Organic Compounds

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Environmental Services

Table 4

Summary of Analytical Results for Ambient Air Samples

1301 Metropolitan Avenue
Brooklyn, NY

Analytical Parameter	OA-1 3/22/2021	AI-1 3/22/2021	AI-2 3/22/2021	NYSDOH Air Guidance Values
VOCs (ug/m3)				
1,2,4 Trimethylbenzene	ND	1.75	3.94	-
1,3,5 Trimethylbenzene	ND	ND	1.13	-
4- Ethyltoluene	ND	1.62	3.88	-
Acetone	10.3	31.1	10.7	-
Benzene	1.97	2.69	4.69	-
Chloromethane	ND	ND	1.03	-
Carbon Tetrachloride	0.43	0.5	0.43	-
Chloromethane	ND	1.07	ND	-
Cyclohexane	ND	1.18	3.18	-
Dichlorodifluoromethane	1.94	1.78	1.66	-
Ethanol	40.3	3,010	58.9	-
Ethylbenzene	1.05	1.92	3.61	-
Ethyl acetate	ND	3.47	ND	-
Heptane	1.11	2.15	3.98	-
Hexane	1.11	2.23	6.62	-
Isopropylalcohol	8.33	44.5	3.93	-
m,p-Xylene	3.55	6.9	12.8	-
Methyl Ethyl Ketone	3.65	6.54	3.57	-
o-Xylene	1.22	2.32	4.43	-
Propylene	ND	ND	6.79	-
Tetrachloroethene	0.49	0.88	0.98	30
Trichlorofluoromethane	1.12	1.27	1.42	-
Toluene	6.06	11.4	127	-

Notes:

1. Only detected analytes are reported.
2. Concentration Units = ug/m^3 (micrograms per cubic meter of air).
3. Laboratory analysis via EPA Method TO-15.
4. ND = Not detected above the method detection limit of the laboratory.
5. VOCs = Volatile Organic Compounds
6. NYSDOH = New York State Department of Health

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Table 5

Summary of Analytical Results for Stormwater Drainage Structure Sediment Samples

1301 Metropolitan Avenue
Brooklyn, NY

Analytical Parameter	S-1 4' 3/30/2021	S-2 8.5' 3/30/2021	S-3 Grade 3/30/2021	S-4 9' 3/30/2021	NYSEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSEC Part 375 Protection of Groundwater
VOCs						
Acetone	ND	**120 S**	ND	**67 S**	50	50
1,2,4-Trimethylbenzene	ND	30	ND	ND	3,600	3,600
SVOCs						
Anthracene	ND	ND	ND	1,400	100,000	1,000,000
Benzo(a)anthracene	**1,900**	**3,100**	ND	**1,700**	1,000	1,000
Benzo(a)pyrene	**1,500**	**2,700**	ND	ND	1,000	22,000
Benzo(b)fluoranthene	**1,800**	**3,400**	ND	**2,500**	1,000	1,700
Benzo(ghi)perylene	1,100	1,800	ND	ND	100,000	1,000,000
Benzo(k)fluoranthene	**1,700**	**2,000**	ND	ND	800	1,700
Chrysene	**2,700**	**4,400**	ND	**2,600**	1,000	1,000
Fluoranthene	5,800	10,000	6,100	25,000	100,000	1,000,000
Fluorene	2,200	2,500	ND	ND	30,000	386,000
Indeno(1,2,3)pyrene	ND	**1,700**	ND	ND	500	8,200
Phenanthrene	7,400	8,500	ND	6,800	100,000	1,000,000
Pyrene	5,600	9,400	5,800	19,000	100,000	1,000,000
Metals						
Arsenic	**62.4**	**31**	**20.5**	5	13	16
Barium	**604**	**395**	**3,350**	**520**	350	820
Cadmium	2.4	1.78	**5.65**	0.99	2.5	7.5
Chromium	**94.2**	**52**	**86.1**	12.6	30*	-
Lead	**291**	**469**	**1,020**	**149**	63	450
Mercury	**0.89**	**1.21**	**1.66**	**0.24**	0.18	0.73
Silver	ND	ND	0.97	ND	2	8.3

Notes:

1. Only detected analytes are reported.
2. Concentration Units = ug/kg (micrograms per kilogram).
3. Laboratory analysis via EPA Methods CP-51 (VOCs) and CP-51 (SVOCs).
4. ND = Not detected above the laboratory method detection limit.
5. VOCs = Volatile Organic Compounds
6. SVOCs = Semi-Volatile Organic Compounds
7. NYSDEC = New York State Department of Environmental Conservation
8. S = Laboratory solvent, contamination is possible.
9. * - The Soil Cleanup Objective used was for trivalent chromium.
10. **Bolded** and shaded values indicate an exceedacne of the NYSDEC Part 375 Soil Cleanup Objectives.

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APPENDICES

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APPENDIX A

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Phase II ESA Photographic Documentation

Commercial Property
1301 Metropolitan Avenue
Brooklyn, New York 11237

Photograph 1: Oil impacted soil at GP-05 (6-9 ft. bg.).

Photograph 2: Oil globules noted at GP-18 (10-15 ft. bg.).

Photograph 3: Typical soil profile.

Photograph 4: Oil sheen noted at GP-15.

Photograph 5: Black organic soil at GP-10.

Photograph 6: Peat layer at approximately 14 feet below grade.

Photograph 7: Impacted storm drain.

Photograph 8: Outfall pipe in bulkhead.

APPENDIX B

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Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-01	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/22/2021	Date Completed: 3/22/2021			NM
Completion Depth: 7'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	28	NA		0' - 5'
				10.6	0'-5' - Brown, medium to fine-grain sand with some gravel. Concrete and fill material encountered at approximately 3' bg and 5' bg. Dry, slight petroleum odor.
	5	29	NA		5' - 7'
				86.7	5'-7' - Black to gray, medium to coarse-grain sand with some gravel and trace fill material. Moist to wet, petroleum odor noted.
	10				Soil sample collected at 5-6' bg. Groundwater encountered at 6' bg. Product encountered at 6' bg. Refusal encountered at 7' bg.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-02	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/22/2021	Date Completed: 3/22/2021			NM
Completion Depth: 7'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	24	NA		0' - 5'
				0.0	0'-5' - Brown, medium to fine-grain sand with some gravel. Concrete and fill material encountered at approximately 4' bg. Dry, no petroleum odor noted.
	5	18	NA		5' - 7'
				13.6	5'-7' - Black to brown, medium to coarse-grain sand with some gravel and trace fill material. Moist to wet, slight petroleum odor.
	10				Soil sample collected at 5'-6' bg. Groundwater encountered at 6' bg. Groundwater sample collected at 6'-7' bg.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-03	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 9'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	60	NA		0' - 5'
				3.0	0'-5' - Brown to gray, silty, fine-grain sand with some gravel. Dry, slight petroleum odor.
	5	25	NA		5' - 9'
				181	5'-9' - Gray to black, medium to coarse-grain sand with some gravel. Product noted at 6' bg with wood and trace fill material. Moist to wet, strong petroleum odor.
	10				Soil sample collected at 5-6' bg. Product encountered at 6' bg. Groundwater encountered at 6' bg. Groundwater sample collected at 7'-9' bg Sheen noted on groundwater sample.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-04	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 9'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	60	NA		<u>0' - 5'</u>
				36.0	0'-5' - Brown to gray, fine to medium-grain sand with some gravel and fill material. Dry, slight petroleum odor.
	5	30	NA		<u>5' - 9'</u>
				86.2	5'-9' - Black, medium to fine-grain sand with fill material. Product noted at 6' bg. Moist to wet, strong petroleum odor.
	10				<u>No sample collected due to the presence of product.</u> Product encountered at 6' bg.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-05	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 10'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	60	NA		0' - 5'
				26.2	0'-5' - Brown to gray, medium to fine-grain sand with some fill material and gravel. Dry, slight petroleum odor.
	5	24	NA		5' - 10'
				218.6	5'-10' - Black, medium to fine-grain sand with fill material (wood and brick) and gravel. Thick product at 10' bg. Moist to wet, strong petroleum odor.
	10				Soil sample collected at 5-6' bg. Product encountered at 10' bg. Groundwater sample collected at 7'-9' bg Sheen noted on groundwater sample.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-06	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 9'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	60	NA		0' - 5'
				18.0	0'-5' - Brown, silty, fine-grain sand with some gravel. Concrete noted at 3-4' bg. Dry, no petroleum odor noted.
	5	36	NA		5' - 9'
				35.6	5'-6' - Black stained, silty, fine-grain sand with some gravel. Moist to wet, slight petroleum odor.
				1.2	6'-9' - Brown, silty, fine-grain sand. Wet, no petroleum odor noted.
	10				Soil sample collected at 5-6' bg.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-07	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 10'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	30	NA		0' - 5'
					0'-3' - Fill material (brick, concrete). Dry, no petroleum odor noted.
				10.6	3'-5' - Black to brown, fine to medium-grain sand with some gravel. Dry, slight petroleum odor.
	5	27	NA		5' - 10'
					5'-8' - Brown to light brown, fine-grain sand with some gravel and fill material. Moist, strong petroleum odor.
				321.6	8'-10' - Brown to light brown, fine-grain sand with some gravel and fill material. Wet, strong petroleum odor.
	10				Soil sample collected at 6-8' bg.
					Groundwater sample collected at 8'-10'.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-08	Depth to Water (ft. from measuring pt.)		Site Elevation Datum NM
Site Name: 1301 Metropolitan Avenue	Address: 1301 Metropolitan Aveneue , Brooklyn, NY 11237	Date	DTW	
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 3/30/2021	Date Completed: 3/30/2021			NM
Completion Depth: 4'	EnviroTrac Oversight: Mike Allegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Reco-very (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0 5	48	NA	0.0	0' - 4' 0'-4' - Fill material and concrete. Dry, no petroleum odor noted. Refusal encountered at 4' bg. No sample collected.

NTS - Not to Scale NA - Not Applicable

bg = below grade

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-09	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
Site Name:	Address: 1301 Metropolitan Avenue, Brooklyn, NY	Date	DTW	NM
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 4/28/2021	Date Completed: 4/28/2021			NM
Completion Depth: 15'	EnviroTrac Oversight: Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	39	NA		5' - 10'
					5'-6' - Concrete
				70.5	6'-10' - Brown to black, medium to fine-grain sand with some gravel. Wet, slight odor.
					Soil sample collected from 6'-8' bg.
					Groundwater encountered at 6' bg.
	10	40	NA		10'-15'
				0.4	10'-13'.6" - Black, medium to fine-grain sand with some gravel and wood. Wet, slight odor.
				0.0	13'.6"-15' - Peat, brown, fine-grain sand with some organic material. Moist, no odor.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-10			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	25	NA		5' - 10'
				50.8	5'-10' - Black to gray, medium to coarse-grain sand with some gravel and fill material. Wet, strong odor.
					Soil sample collected from 6'-8' bg.
					Groundwater encountered at 6' bg.
					Product encountered at 6' bg.
	10	12	NA		10'-11'.6"
				68.3	10'-11'.6" - Black to gray, medium to coarse with trace fine-grain sand and gravel. Wet, slight odor.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-11			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-4' -Cleared with concrete core drill.
		12		0.0	4'-5'- Brown, medium to fine with some coarse-grain sand with some gravel and fill material. Dry,slight odor.
	5	28	NA		5' - 10'
				36.8	5'-10' - Brown, fine to medium-grain sand with some gravel and fill material. Wet, no odor. Soil sample collected from 5'-7' bg. Groundwater encountered at 6' bg.
	10	36	NA		10'-15'
				0.0	10'-13'.6" - Brown to black, fine to silty-grain sand with some gravel and fill material. Wet, slight odor.
				0.0	13'.6"-15' -Peat, brown, fine-grain sand with some organic material. Moist, no odor.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-12			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	0	NA		5' - 10'
				0.0	5'-7' -Cleared with concrete core drill.
		20		0.0	7'-10' - Brown to gray, fine to medium-grain sand with some gravel. Moist to wet, no odor.
					Soil sample collected from 7'-10' bg.
					Groundwater encountered at 8' bg.
					Refusal at 10' bg.
	10				
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-13			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	0	NA		5' - 10'
				0.0	5'-7' -Cleared with concrete core drill.
		0		0.0	7'-10' - No recovery.
					Groundwater encountered at 8' bg.
	10	0	NA		10'-12'
				0.0	10'-12'- No recovery.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-14			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	30	NA		5' - 10'
				106.2	5'-8' - Black, medium to fine-grain sand trace gravel. Moist to wet, strong odor.
					8'-10' -Concrete and wood. Wet, slight odor.
					Soil sample collected from 5'-8' bg.
					Groundwater encountered at 6' bg.
					Product encountered at 6' bg.
	10				Groundwater sample collected.
					Refusal at 10' bg.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-15	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
Site Name:	Address: 1301 Metropolitan Avenue, Brooklyn, NY	Date	DTW	NM
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 4/28/2021	Date Completed: 4/28/2021			NM
Completion Depth: 15'	EnviroTrac Oversight: Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill. Large boulder noted.
	5	0	NA		5' - 10'
				0.0	5'-7' -Cleared with concrete core drill. Large boulder noted.
		16		63.7	7'-10' - Brown to black, fine to silty-grain sand with some gravel. Wet, slight odor.
					Soil sample collected from 7'-10' bg.
					Groundwater encountered at 8' bg.
					Sheen encountered at 8' bg.
	10	0	NA		10'-12'
				0.0	10'-12'- No recovery.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-16			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill. Large boulder noted.
	5	0	NA		5' - 10'
				0.0	5'-7' -Cleared with concrete core drill. Large boulder noted.
		18		10.6	7'-10' - Black, fine to medium-grain sand with some gravel. Moist to wet, slight odor.
					Soil sample collected from 7'-10' bg.
					Groundwater encountered at 8' bg.
	10	6	NA		10'-15'
				0.0	10'-15'- Black, fine-grain sand with some gravel. Wet, slight odor.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-17			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	33	NA		5' - 10'
				0.0	5'-10' - Tan, fine to silty-grain sand. Wet, no odor.
					Groundwater encountered at 6' bg.
	10	38	NA		10'-15'
				0.0	10'-11' - Tan, fine to silty-grain sand. Wet, no odor.
				10.7	11'-15' - Black, fine to silty with some medium-grain sand and some gravel. Wet, slight odor.
					Soil sample collected at 12'-15' bg.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-18			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-3' -Cleared with concrete core drill.
		18		0.0	3'-5' - Brown, silty to fine-grain sand with some gravel and fill material. Dry, no odor.
	5	38	NA		5' - 10'
				0.0	5'-10' - Brown to tan, medium to fine-grain sand with some gravel and fill material. Moist to wet, no odor.
					Groundwater encountered at 8' bg.
					Product encountered at 8' bg.
	10	40	NA		10'-15'
				86.7	10'-15' - Black, silty to fine-grain sand and gravel. Wet, strong odor.
					Soil sample collected from 10'-15' bg.
					Groundwater sample collected.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client:	Soil Boring ID:	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
JLJ IV Enterprises, Inc.	GP-19			NM
Site Name:	Address:	Date	DTW	
	1301 Metropolitan Avenue, Brooklyn, NY			
Drilling Company:	Drilling Method:			
Associated Environmental Services	Geoprobe			Measuring Point Elevation
Date Started:	Date Completed:			NM
4/28/2021	4/28/2021			
Completion Depth:	EnviroTrac Oversight:			
15'	Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	10	NA		5' - 10'
				0.0	5'-10' -Black, silty to fine-grain sand with some fill material and gravel. Moist to wet, no odor. Groundwater encountered at 8' bg.
	10	36	NA		10'-14'
				0.0	10'-11' - Brown to tan, silty to fine-grain sand with some gravel and fill material. Moist to wet, no odor.
				11.0	11'-14' - Black, coarse-grain sand and gravel. Wet, slight odor.
					Soil sample collected from 12'-14' bg.
	15				Refusal encountered at 14' bg.
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac
Environmental Services

Geologic Log

ENVIROTRAC, LTD.

5 Old Dock Road, Yaphank, NY 11980

Client: JLJ IV Enterprises, Inc.	Soil Boring ID: GP-20	Depth to Water (ft. from measuring pt.)		Site Elevation Datum
Site Name:	Address: 1301 Metropolitan Avenue, Brooklyn, NY	Date	DTW	NM
Drilling Company: Associated Environmental Services	Drilling Method: Geoprobe			Measuring Point Elevation
Date Started: 4/28/2021	Date Completed: 4/28/2021			NM
Completion Depth: 15'	EnviroTrac Oversight: Michael Alliegro			

WELL CONSTRUCTION (NTS)	DEPTH (ft. below grade)	SAMPLES Recovery (in.)	SAMPLES Blow per 6 in.	PID	SOIL DESCRIPTION
NA	0	0	NA		0' - 5'
				0.0	0'-5' -Cleared with concrete core drill.
	5	26	NA		5' - 10'
				3.2	5'-10' -Black to brown, silty to fine-grain sand with some fill material and gravel. Dry, no odor. Groundwater encountered at 10' bg.
	10	38	NA		10'-14'
				36.7	10'-12' - Black, silty to fine-grain sand and gravel. Wet, strong odor.
				0.0	12'-14' - Gray, fine to silty-grain sand. Wet, no odor. Soil sample collected from 10'-12' bg. Refusal encountered at 14' bg.
	15				
	20				

NTS - Not to Scale NA - Not Applicable

EnviroTrac Environmental Services

APPENDIX C

EnviroTrac
Environmental Services

PHOENIX
Environmental Laboratories, Inc.

Thursday, March 25, 2021

Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Project ID: **1301 METROPOLITAN AVE**
SDG ID: **GCH84274**
Sample ID#s: **CH84274 - CH84278**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

March 25, 2021

SDG I.D.: GCH84274

Project ID: 1301 METROPOLITAN AVE

Client Id	Lab Id	Matrix
OA-1	CH84274	AIR
SS-1	CH84275	AIR
SS-2	CH84276	AIR
AI-1	CH84277	AIR
AI-2	CH84278	AIR

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	DT	03/22/21	10:30
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	19635				

Laboratory Data

SDG ID: GCH84274
Phoenix ID: CH84274

Project ID: 1301 METROPOLITAN AVE
Client ID: OA-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	03/23/21	KCA	1	
1,2,4-Trimethylbenzene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	03/23/21	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	03/23/21	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	1
4-Ethyltoluene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	
Acetone	4.34	*0.421*	10.3	*1.00*	03/23/21	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	03/23/21	KCA	1	
Benzene	0.617	*0.313*	1.97	*1.00*	03/23/21	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: OA-1

Phoenix I.D.: CH84274

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	03/23/21	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	03/23/21	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	03/23/21	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	03/23/21	KCA	1	
Carbon Tetrachloride	0.069	*0.032*	0.43	*0.20*	03/23/21	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	03/23/21	KCA	1	
Chloroform	ND	*0.205*	ND	*1.00*	03/23/21	KCA	1	
Chloromethane	ND	*0.485*	ND	*1.00*	03/23/21	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Cyclohexane	ND	*0.291*	ND	*1.00*	03/23/21	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	03/23/21	KCA	1	
Dichlorodifluoromethane	0.393	*0.202*	1.94	*1.00*	03/23/21	KCA	1	
Ethanol	21.4	*0.531*	40.3	*1.00*	03/23/21	KCA	1	1
Ethyl acetate	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	1
Ethylbenzene	0.242	*0.230*	1.05	*1.00*	03/23/21	KCA	1	
Heptane	0.272	*0.244*	1.11	*1.00*	03/23/21	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	03/23/21	KCA	1	
Hexane	0.315	*0.284*	1.11	*1.00*	03/23/21	KCA	1	
Isopropylalcohol	3.39	*0.407*	8.33	*1.00*	03/23/21	KCA	1	
Isopropylbenzene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	
m,p-Xylene	0.819	*0.230*	3.55	*1.00*	03/23/21	KCA	1	
Methyl Ethyl Ketone	1.24	*0.339*	3.65	*1.00*	03/23/21	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
Methylene Chloride	ND	*0.864*	ND	*3.00*	03/23/21	KCA	1	
n-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
o-Xylene	0.281	*0.230*	1.22	*1.00*	03/23/21	KCA	1	
Propylene	ND	*0.581*	ND	*1.00*	03/23/21	KCA	1	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
Styrene	ND	*0.235*	ND	*1.00*	03/23/21	KCA	1	
Tetrachloroethene	0.073	*0.037*	0.49	*0.25*	03/23/21	KCA	1	
Tetrahydrofuran	ND	*0.339*	ND	*1.00*	03/23/21	KCA	1	1
Toluene	1.61	*0.266*	6.06	*1.00*	03/23/21	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	03/23/21	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Trichloroethene	ND	*0.037*	ND	*0.20*	03/23/21	KCA	1	
Trichlorofluoromethane	0.200	*0.178*	1.12	*1.00*	03/23/21	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	03/23/21	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	03/23/21	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	99	*%*	99	*%*	03/23/21	KCA	1	
% IS-1,4-Difluorobenzene	98	*%*	98	*%*	03/23/21	KCA	1	
% IS-Bromochloromethane	97	*%*	97	*%*	03/23/21	KCA	1	
% IS-Chlorobenzene-d5	98	*%*	98	*%*	03/23/21	KCA	1	

Ver 1

Project ID: 1301 METROPOLITAN AVE
Client ID: OA-1

Phoenix I.D.: CH84274

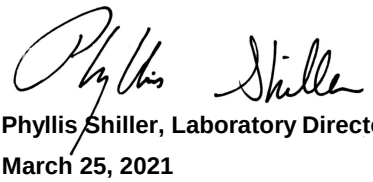
Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

March 25, 2021

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	DT	03/22/21	14:10
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28622				

Laboratory Data

SDG ID: GCH84274
Phoenix ID: CH84275

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	03/23/21	KCA	1	
1,2,4-Trimethylbenzene	5.71	*0.204*	28.1	*1.00*	03/23/21	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	03/23/21	KCA	1	
1,3,5-Trimethylbenzene	1.43	*0.204*	7.03	*1.00*	03/23/21	KCA	1	
1,3-Butadiene	2.25	*0.452*	4.97	*1.00*	03/23/21	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dioxane	1.88	*0.278*	6.77	*1.00*	03/23/21	KCA	1	
2-Hexanone(MBK)	7.51	*0.244*	30.7	*1.00*	03/23/21	KCA	1	1
4-Ethyltoluene	4.36	*0.204*	21.4	*1.00*	03/23/21	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
4-Methyl-2-pentanone(MIBK)	3.91	*0.244*	16.0	*1.00*	03/23/21	KCA	1	
Acetone	203	*2.11*	482	*5.01*	03/23/21	KCA	5	
Acrylonitrile	2.17	*0.461*	4.71	*1.00*	03/23/21	KCA	1	
Benzene	14.7	*0.313*	46.9	*1.00*	03/23/21	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-1

Phoenix I.D.: CH84275

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	03/23/21	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	03/23/21	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	03/23/21	KCA	1	
Carbon Disulfide	1.46	*0.321*	4.54	*1.00*	03/23/21	KCA	1	
Carbon Tetrachloride	0.045	*0.032*	0.28	*0.20*	03/23/21	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	03/23/21	KCA	1	
Chloroform	0.751	*0.205*	3.66	*1.00*	03/23/21	KCA	1	
Chloromethane	ND	*0.485*	ND	*1.00*	03/23/21	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Cyclohexane	ND	*0.291*	ND	*1.00*	03/23/21	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	03/23/21	KCA	1	
Dichlorodifluoromethane	ND	*0.202*	ND	*1.00*	03/23/21	KCA	1	
Ethanol	73.0	*2.66*	137	*5.01*	03/23/21	KCA	5	1
Ethyl acetate	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	1
Ethylbenzene	3.11	*0.230*	13.5	*1.00*	03/23/21	KCA	1	
Heptane	1.79	*0.244*	7.33	*1.00*	03/23/21	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	03/23/21	KCA	1	
Hexane	1.50	*0.284*	5.28	*1.00*	03/23/21	KCA	1	
Isopropylalcohol	12.8	*0.407*	31.4	*1.00*	03/23/21	KCA	1	
Isopropylbenzene	0.355	*0.204*	1.74	*1.00*	03/23/21	KCA	1	
m,p-Xylene	9.81	*0.230*	42.6	*1.00*	03/23/21	KCA	1	
Methyl Ethyl Ketone	33.4	*0.339*	98.4	*1.00*	03/23/21	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
Methylene Chloride	1.33	*0.864*	4.62	*3.00*	03/23/21	KCA	1	
n-Butylbenzene	0.370	*0.182*	2.03	*1.00*	03/23/21	KCA	1	1
o-Xylene	4.33	*0.230*	18.8	*1.00*	03/23/21	KCA	1	
Propylene	7.29	*0.581*	12.5	*1.00*	03/23/21	KCA	1	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
Styrene	3.19	*0.235*	13.6	*1.00*	03/23/21	KCA	1	
Tetrachloroethene	1.45	*0.037*	9.8	*0.25*	03/23/21	KCA	1	
Tetrahydrofuran	ND	*0.339*	ND	*1.00*	03/23/21	KCA	1	1
Toluene	14.8	*0.266*	55.7	*1.00*	03/23/21	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	03/23/21	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Trichloroethene	ND	*0.037*	ND	*0.20*	03/23/21	KCA	1	
Trichlorofluoromethane	ND	*0.178*	ND	*1.00*	03/23/21	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	03/23/21	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	03/23/21	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	101	*%*	101	*%*	03/23/21	KCA	1	
% IS-1,4-Difluorobenzene	100	*%*	100	*%*	03/23/21	KCA	1	
% IS-Bromochloromethane	97	*%*	97	*%*	03/23/21	KCA	1	
% IS-Chlorobenzene-d5	102	*%*	102	*%*	03/23/21	KCA	1	
% Bromofluorobenzene (5x)	99	*%*	99	*%*	03/23/21	KCA	5	
% IS-1,4-Difluorobenzene (5x)	96	*%*	96	*%*	03/23/21	KCA	5	
% IS-Bromochloromethane (5x)	96	*%*	96	*%*	03/23/21	KCA	5	
% IS-Chlorobenzene-d5 (5x)	97	*%*	97	*%*	03/23/21	KCA	5	

Ver 1

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-1

Phoenix I.D.: CH84275

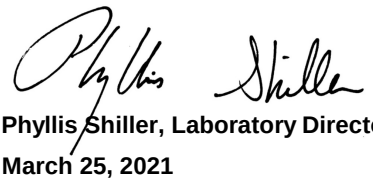
Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

March 25, 2021

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	DT	03/22/21	14:06
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	489				

Laboratory Data

SDG ID: GCH84274
Phoenix ID: CH84276

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	03/23/21	KCA	1	
1,2,4-Trimethylbenzene	6.67	*0.204*	32.8	*1.00*	03/23/21	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	03/23/21	KCA	1	
1,3,5-Trimethylbenzene	1.83	*0.204*	8.99	*1.00*	03/23/21	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	03/23/21	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
2-Hexanone(MBK)	1.25	*0.244*	5.12	*1.00*	03/23/21	KCA	1	1
4-Ethyltoluene	4.92	*0.204*	24.2	*1.00*	03/23/21	KCA	1	1
4-Isopropyltoluene	0.188	*0.182*	1.03	*1.00*	03/23/21	KCA	1	1
4-Methyl-2-pentanone(MIBK)	0.937	*0.244*	3.84	*1.00*	03/23/21	KCA	1	
Acetone	17.1	*0.421*	40.6	*1.00*	03/23/21	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	03/23/21	KCA	1	
Benzene	1.23	*0.313*	3.93	*1.00*	03/23/21	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-2

Phoenix I.D.: CH84276

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	03/23/21	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	03/23/21	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	03/23/21	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	03/23/21	KCA	1	
Carbon Tetrachloride	ND	*0.032*	ND	*0.20*	03/23/21	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	03/23/21	KCA	1	
Chloroform	0.351	*0.205*	1.71	*1.00*	03/23/21	KCA	1	
Chloromethane	ND	*0.485*	ND	*1.00*	03/23/21	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Cyclohexane	ND	*0.291*	ND	*1.00*	03/23/21	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	03/23/21	KCA	1	
Dichlorodifluoromethane	0.328	*0.202*	1.62	*1.00*	03/23/21	KCA	1	
Ethanol	4.52	*0.531*	8.51	*1.00*	03/23/21	KCA	1	1
Ethyl acetate	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	1
Ethylbenzene	1.88	*0.230*	8.16	*1.00*	03/23/21	KCA	1	
Heptane	0.958	*0.244*	3.92	*1.00*	03/23/21	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	03/23/21	KCA	1	
Hexane	ND	*0.284*	ND	*1.00*	03/23/21	KCA	1	
Isopropylalcohol	2.88	*0.407*	7.07	*1.00*	03/23/21	KCA	1	
Isopropylbenzene	0.293	*0.204*	1.44	*1.00*	03/23/21	KCA	1	
m,p-Xylene	8.75	*0.230*	38.0	*1.00*	03/23/21	KCA	1	
Methyl Ethyl Ketone	2.28	*0.339*	6.72	*1.00*	03/23/21	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
Methylene Chloride	ND	*0.864*	ND	*3.00*	03/23/21	KCA	1	
n-Butylbenzene	0.422	*0.182*	2.32	*1.00*	03/23/21	KCA	1	1
o-Xylene	3.47	*0.230*	15.1	*1.00*	03/23/21	KCA	1	
Propylene	6.76	*0.581*	11.6	*1.00*	03/23/21	KCA	1	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
Styrene	0.297	*0.235*	1.26	*1.00*	03/23/21	KCA	1	
Tetrachloroethene	0.790	*0.037*	5.35	*0.25*	03/23/21	KCA	1	
Tetrahydrofuran	ND	*0.339*	ND	*1.00*	03/23/21	KCA	1	1
Toluene	6.89	*0.266*	25.9	*1.00*	03/23/21	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	03/23/21	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Trichloroethene	0.555	*0.037*	2.98	*0.20*	03/23/21	KCA	1	
Trichlorofluoromethane	0.312	*0.178*	1.75	*1.00*	03/23/21	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	03/23/21	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	03/23/21	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	98	*%*	98	*%*	03/23/21	KCA	1	
% IS-1,4-Difluorobenzene	107	*%*	107	*%*	03/23/21	KCA	1	
% IS-Bromochloromethane	104	*%*	104	*%*	03/23/21	KCA	1	
% IS-Chlorobenzene-d5	110	*%*	110	*%*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: SS-2

Phoenix I.D.: CH84276

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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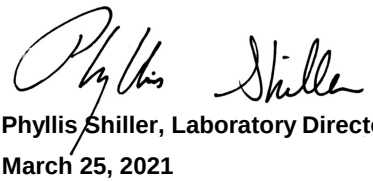

Phyllis Shiller, Laboratory Director

March 25, 2021

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	DT	03/22/21	10:42
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	28607				

Laboratory Data

SDG ID: GCH84274
Phoenix ID: CH84277

Project ID: 1301 METROPOLITAN AVE
Client ID: AI-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	03/23/21	KCA	1	
1,2,4-Trimethylbenzene	0.357	*0.204*	1.75	*1.00*	03/23/21	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	03/23/21	KCA	1	
1,3,5-Trimethylbenzene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	03/23/21	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	1
4-Ethyltoluene	0.329	*0.204*	1.62	*1.00*	03/23/21	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	
Acetone	13.1	*0.421*	31.1	*1.00*	03/23/21	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	03/23/21	KCA	1	
Benzene	0.842	*0.313*	2.69	*1.00*	03/23/21	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	03/23/21	KCA	1	

Ver 1

Project ID: 1301 METROPOLITAN AVE
Client ID: AI-1

Phoenix I.D.: CH84277

Parameter	ppbv Result		ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND		*0.149*	ND	*1.00*	03/23/21	KCA	1	
Bromoform	ND		*0.097*	ND	*1.00*	03/23/21	KCA	1	
Bromomethane	ND		*0.258*	ND	*1.00*	03/23/21	KCA	1	
Carbon Disulfide	ND		*0.321*	ND	*1.00*	03/23/21	KCA	1	
Carbon Tetrachloride	0.080		*0.032*	0.50	*0.20*	03/23/21	KCA	1	
Chlorobenzene	ND		*0.217*	ND	*1.00*	03/23/21	KCA	1	
Chloroethane	ND		*0.379*	ND	*1.00*	03/23/21	KCA	1	
Chloroform	ND		*0.205*	ND	*1.00*	03/23/21	KCA	1	
Chloromethane	0.517		*0.485*	1.07	*1.00*	03/23/21	KCA	1	
Cis-1,2-Dichloroethene	ND		*0.051*	ND	*0.20*	03/23/21	KCA	1	
cis-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	03/23/21	KCA	1	
Cyclohexane	0.342		*0.291*	1.18	*1.00*	03/23/21	KCA	1	
Dibromochloromethane	ND		*0.118*	ND	*1.00*	03/23/21	KCA	1	
Dichlorodifluoromethane	0.360		*0.202*	1.78	*1.00*	03/23/21	KCA	1	
Ethanol	1600	E	*0.531*	3010	*1.00*	03/23/21	KCA	1	1
Ethyl acetate	0.964		*0.278*	3.47	*1.00*	03/23/21	KCA	1	1
Ethylbenzene	0.443		*0.230*	1.92	*1.00*	03/23/21	KCA	1	
Heptane	0.524		*0.244*	2.15	*1.00*	03/23/21	KCA	1	
Hexachlorobutadiene	ND		*0.094*	ND	*1.00*	03/23/21	KCA	1	
Hexane	0.632		*0.284*	2.23	*1.00*	03/23/21	KCA	1	
Isopropylalcohol	18.1		*0.407*	44.5	*1.00*	03/23/21	KCA	1	
Isopropylbenzene	ND		*0.204*	ND	*1.00*	03/23/21	KCA	1	
m,p-Xylene	1.59		*0.230*	6.90	*1.00*	03/23/21	KCA	1	
Methyl Ethyl Ketone	2.22		*0.339*	6.54	*1.00*	03/23/21	KCA	1	
Methyl tert-butyl ether(MTBE)	ND		*0.278*	ND	*1.00*	03/23/21	KCA	1	
Methylene Chloride	ND		*0.864*	ND	*3.00*	03/23/21	KCA	1	
n-Butylbenzene	ND		*0.182*	ND	*1.00*	03/23/21	KCA	1	1
o-Xylene	0.534		*0.230*	2.32	*1.00*	03/23/21	KCA	1	
Propylene	ND		*0.581*	ND	*1.00*	03/23/21	KCA	1	1
sec-Butylbenzene	ND		*0.182*	ND	*1.00*	03/23/21	KCA	1	1
Styrene	ND		*0.235*	ND	*1.00*	03/23/21	KCA	1	
Tetrachloroethene	0.130		*0.037*	0.88	*0.25*	03/23/21	KCA	1	
Tetrahydrofuran	ND		*0.339*	ND	*1.00*	03/23/21	KCA	1	1
Toluene	3.03		*0.266*	11.4	*1.00*	03/23/21	KCA	1	
Trans-1,2-Dichloroethene	ND		*0.252*	ND	*1.00*	03/23/21	KCA	1	
trans-1,3-Dichloropropene	ND		*0.221*	ND	*1.00*	03/23/21	KCA	1	
Trichloroethene	ND		*0.037*	ND	*0.20*	03/23/21	KCA	1	
Trichlorofluoromethane	0.226		*0.178*	1.27	*1.00*	03/23/21	KCA	1	
Trichlorotrifluoroethane	ND		*0.131*	ND	*1.00*	03/23/21	KCA	1	
Vinyl Chloride	ND		*0.078*	ND	*0.20*	03/23/21	KCA	1	
QA/QC Surrogates/Internals									
% Bromofluorobenzene	97		*%*	97	*%*	03/23/21	KCA	1	
% IS-1,4-Difluorobenzene	99		*%*	99	*%*	03/23/21	KCA	1	
% IS-Bromochloromethane	98		*%*	98	*%*	03/23/21	KCA	1	
% IS-Chlorobenzene-d5	98		*%*	98	*%*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Phoenix I.D.: CH84277

Client ID: AI-1

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

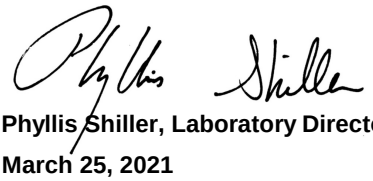
1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

E = Estimated value quantitated above calibration range for this compound.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

March 25, 2021

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	AIR	Collected by:	DT	03/22/21	14:13
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					
Canister Id:	19930				

Laboratory Data

SDG ID: GCH84274
Phoenix ID: CH84278

Project ID: 1301 METROPOLITAN AVE
Client ID: AI-2

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Volatiles (TO15)								
1,1,1,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	1
1,1,1-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1,2,2-Tetrachloroethane	ND	*0.146*	ND	*1.00*	03/23/21	KCA	1	
1,1,2-Trichloroethane	ND	*0.183*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,1-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
1,2,4-Trichlorobenzene	ND	*0.135*	ND	*1.00*	03/23/21	KCA	1	
1,2,4-Trimethylbenzene	0.801	*0.204*	3.94	*1.00*	03/23/21	KCA	1	
1,2-Dibromoethane(EDB)	ND	*0.130*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichloroethane	ND	*0.247*	ND	*1.00*	03/23/21	KCA	1	
1,2-dichloropropane	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
1,2-Dichlorotetrafluoroethane	ND	*0.143*	ND	*1.00*	03/23/21	KCA	1	
1,3,5-Trimethylbenzene	0.231	*0.204*	1.13	*1.00*	03/23/21	KCA	1	
1,3-Butadiene	ND	*0.452*	ND	*1.00*	03/23/21	KCA	1	
1,3-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dichlorobenzene	ND	*0.166*	ND	*1.00*	03/23/21	KCA	1	
1,4-Dioxane	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
2-Hexanone(MBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	1
4-Ethyltoluene	0.790	*0.204*	3.88	*1.00*	03/23/21	KCA	1	1
4-Isopropyltoluene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
4-Methyl-2-pentanone(MIBK)	ND	*0.244*	ND	*1.00*	03/23/21	KCA	1	
Acetone	4.51	*0.421*	10.7	*1.00*	03/23/21	KCA	1	
Acrylonitrile	ND	*0.461*	ND	*1.00*	03/23/21	KCA	1	
Benzene	1.47	*0.313*	4.69	*1.00*	03/23/21	KCA	1	
Benzyl chloride	ND	*0.193*	ND	*1.00*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: AI-2

Phoenix I.D.: CH84278

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution	
Bromodichloromethane	ND	*0.149*	ND	*1.00*	03/23/21	KCA	1	
Bromoform	ND	*0.097*	ND	*1.00*	03/23/21	KCA	1	
Bromomethane	ND	*0.258*	ND	*1.00*	03/23/21	KCA	1	
Carbon Disulfide	ND	*0.321*	ND	*1.00*	03/23/21	KCA	1	
Carbon Tetrachloride	0.068	*0.032*	0.43	*0.20*	03/23/21	KCA	1	
Chlorobenzene	ND	*0.217*	ND	*1.00*	03/23/21	KCA	1	
Chloroethane	ND	*0.379*	ND	*1.00*	03/23/21	KCA	1	
Chloroform	ND	*0.205*	ND	*1.00*	03/23/21	KCA	1	
Chloromethane	0.500	*0.485*	1.03	*1.00*	03/23/21	KCA	1	
Cis-1,2-Dichloroethene	ND	*0.051*	ND	*0.20*	03/23/21	KCA	1	
cis-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Cyclohexane	0.924	*0.291*	3.18	*1.00*	03/23/21	KCA	1	
Dibromochloromethane	ND	*0.118*	ND	*1.00*	03/23/21	KCA	1	
Dichlorodifluoromethane	0.335	*0.202*	1.66	*1.00*	03/23/21	KCA	1	
Ethanol	31.3	*0.531*	58.9	*1.00*	03/23/21	KCA	1	1
Ethyl acetate	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	1
Ethylbenzene	0.831	*0.230*	3.61	*1.00*	03/23/21	KCA	1	
Heptane	0.972	*0.244*	3.98	*1.00*	03/23/21	KCA	1	
Hexachlorobutadiene	ND	*0.094*	ND	*1.00*	03/23/21	KCA	1	
Hexane	1.88	*0.284*	6.62	*1.00*	03/23/21	KCA	1	
Isopropylalcohol	1.60	*0.407*	3.93	*1.00*	03/23/21	KCA	1	
Isopropylbenzene	ND	*0.204*	ND	*1.00*	03/23/21	KCA	1	
m,p-Xylene	2.96	*0.230*	12.8	*1.00*	03/23/21	KCA	1	
Methyl Ethyl Ketone	1.21	*0.339*	3.57	*1.00*	03/23/21	KCA	1	
Methyl tert-butyl ether(MTBE)	ND	*0.278*	ND	*1.00*	03/23/21	KCA	1	
Methylene Chloride	ND	*0.864*	ND	*3.00*	03/23/21	KCA	1	
n-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
o-Xylene	1.02	*0.230*	4.43	*1.00*	03/23/21	KCA	1	
Propylene	3.95	*0.581*	6.79	*1.00*	03/23/21	KCA	1	1
sec-Butylbenzene	ND	*0.182*	ND	*1.00*	03/23/21	KCA	1	1
Styrene	ND	*0.235*	ND	*1.00*	03/23/21	KCA	1	
Tetrachloroethene	0.145	*0.037*	0.98	*0.25*	03/23/21	KCA	1	
Tetrahydrofuran	ND	*0.339*	ND	*1.00*	03/23/21	KCA	1	1
Toluene	33.7	*0.266*	127	*1.00*	03/23/21	KCA	1	
Trans-1,2-Dichloroethene	ND	*0.252*	ND	*1.00*	03/23/21	KCA	1	
trans-1,3-Dichloropropene	ND	*0.221*	ND	*1.00*	03/23/21	KCA	1	
Trichloroethene	ND	*0.037*	ND	*0.20*	03/23/21	KCA	1	
Trichlorofluoromethane	0.253	*0.178*	1.42	*1.00*	03/23/21	KCA	1	
Trichlorotrifluoroethane	ND	*0.131*	ND	*1.00*	03/23/21	KCA	1	
Vinyl Chloride	ND	*0.078*	ND	*0.20*	03/23/21	KCA	1	
QA/QC Surrogates/Internals								
% Bromofluorobenzene	99	*%*	99	*%*	03/23/21	KCA	1	
% IS-1,4-Difluorobenzene	96	*%*	96	*%*	03/23/21	KCA	1	
% IS-Bromochloromethane	96	*%*	96	*%*	03/23/21	KCA	1	
% IS-Chlorobenzene-d5	97	*%*	97	*%*	03/23/21	KCA	1	

Project ID: 1301 METROPOLITAN AVE
Client ID: AI-2

Phoenix I.D.: CH84278

Parameter	ppbv Result	ppbv RL	ug/m3 Result	ug/m3 RL	Date/Time	By	Dilution

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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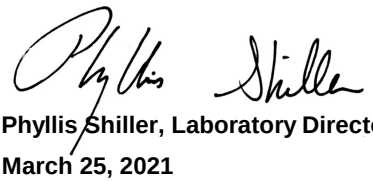

Phyllis Shiller, Laboratory Director

March 25, 2021

Reviewed and Released by: Greg Lawrence, Assistant Lab Director

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Canister Sampling Information

March 25, 2021

FOR: Attn: Donald Tesoriero
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Location Code: ENVIROTR

SDG I.D.: GCH84274

Project ID: 1301 METROPOLITAN AVE

						Laboratory					Field			
Client Id	Lab Id	Canister Id	Canister Type	Reg. Id	Chk Out Date	Out Hg	In Hg	Out Flow	In Flow	Flow RPD	Start Hg	End Hg	Sampling Start Date	Sampling End Date
OA-1	CH84274	19635	6.0L	5615	03/17/21	-30	-1	43	43	0.0	-30	-1	03/22/21 08:11	03/22/21 10:30
SS-1	CH84275	28622	6.0L	3250	03/17/21	-30	-6.5	43	43	0.0	-30	-7	03/22/21 12:08	03/22/21 14:10
SS-2	CH84276	489	6.0L	5652	03/17/21	-30	-8	43	46	6.7	-30	-8	03/22/21 11:59	03/22/21 14:06
AI-1	CH84277	28607	6.0L	0194	03/17/21	-30	-5	43	23.5	58.6	-29	-4	03/22/21 08:20	03/22/21 10:42
AI-2	CH84278	19930	6.0L	2924	03/17/21	-30	-9	43	41	4.8	-30	-8	03/22/21 12:05	03/22/21 14:13

PHOENIX

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587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

March 25, 2021

QA/QC Data

SDG I.D.: GCH84274

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
QA/QC Batch 568140 (ppbv), QC Sample No: CH84274 (CH84274, CH84275 (1X, 5X) , CH84276, CH84277, CH84278)												
Volatiles												
1,1,1,2-Tetrachloroethane	ND	0.150	ND	1.03	97	ND	ND	ND	ND	NC	70 - 130	25
1,1,1-Trichloroethane	ND	0.180	ND	0.98	103	ND	ND	ND	ND	NC	70 - 130	25
1,1,2,2-Tetrachloroethane	ND	0.150	ND	1.03	97	ND	ND	ND	ND	NC	70 - 130	25
1,1,2-Trichloroethane	ND	0.180	ND	0.98	101	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethane	ND	0.250	ND	1.01	107	ND	ND	ND	ND	NC	70 - 130	25
1,1-Dichloroethene	ND	0.050	ND	0.20	106	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trichlorobenzene	ND	0.130	ND	0.96	107	ND	ND	ND	ND	NC	70 - 130	25
1,2,4-Trimethylbenzene	ND	0.200	ND	0.98	114	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dibromoethane(EDB)	ND	0.130	ND	1.00	105	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorobenzene	ND	0.170	ND	1.02	100	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichloroethane	ND	0.250	ND	1.01	107	ND	ND	ND	ND	NC	70 - 130	25
1,2-dichloropropane	ND	0.220	ND	1.02	106	ND	ND	ND	ND	NC	70 - 130	25
1,2-Dichlorotetrafluoroethane	ND	0.140	ND	0.98	103	ND	ND	ND	ND	NC	70 - 130	25
1,3,5-Trimethylbenzene	ND	0.200	ND	0.98	111	ND	ND	ND	ND	NC	70 - 130	25
1,3-Butadiene	ND	0.450	ND	0.99	108	ND	ND	ND	ND	NC	70 - 130	25
1,3-Dichlorobenzene	ND	0.170	ND	1.02	103	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dichlorobenzene	ND	0.170	ND	1.02	105	ND	ND	ND	ND	NC	70 - 130	25
1,4-Dioxane	ND	0.280	ND	1.01	98	ND	ND	ND	ND	NC	70 - 130	25
2-Hexanone(MBK)	ND	0.240	ND	0.98	109	ND	ND	ND	ND	NC	70 - 130	25
4-Ethyltoluene	ND	0.200	ND	0.98	110	ND	ND	ND	ND	NC	70 - 130	25
4-Isopropyltoluene	ND	0.180	ND	0.99	110	ND	ND	ND	ND	NC	70 - 130	25
4-Methyl-2-pentanone(MIBK)	ND	0.240	ND	0.98	115	ND	ND	ND	ND	NC	70 - 130	25
Acetone	ND	0.420	ND	1.00	88	10.3	10.4	4.34	4.36	0.5	70 - 130	25
Acrylonitrile	ND	0.460	ND	1.00	112	ND	ND	ND	ND	NC	70 - 130	25
Benzene	ND	0.310	ND	0.99	107	1.97	2.02	0.617	0.632	NC	70 - 130	25
Benzyl chloride	ND	0.190	ND	0.98	98	ND	ND	ND	ND	NC	70 - 130	25
Bromodichloromethane	ND	0.150	ND	1.00	105	ND	ND	ND	ND	NC	70 - 130	25
Bromoform	ND	0.097	ND	1.00	112	ND	ND	ND	ND	NC	70 - 130	25
Bromomethane	ND	0.260	ND	1.01	102	ND	ND	ND	ND	NC	70 - 130	25
Carbon Disulfide	ND	0.320	ND	1.00	104	ND	ND	ND	ND	NC	70 - 130	25
Carbon Tetrachloride	ND	0.032	ND	0.20	103	0.43	0.43	0.069	0.068	NC	70 - 130	25
Chlorobenzene	ND	0.220	ND	1.01	100	ND	ND	ND	ND	NC	70 - 130	25
Chloroethane	ND	0.380	ND	1.00	107	ND	ND	ND	ND	NC	70 - 130	25
Chloroform	ND	0.200	ND	0.98	103	ND	ND	ND	ND	NC	70 - 130	25
Chloromethane	ND	0.480	ND	0.99	116	0.99	1.02	0.481	0.496	NC	70 - 130	25
Cis-1,2-Dichloroethene	ND	0.050	ND	0.20	114	ND	ND	ND	ND	NC	70 - 130	25
cis-1,3-Dichloropropene	ND	0.220	ND	1.00	113	ND	ND	ND	ND	NC	70 - 130	25
Cyclohexane	ND	0.290	ND	1.00	113	ND	ND	ND	ND	NC	70 - 130	25
Dibromochloromethane	ND	0.120	ND	1.02	105	ND	ND	ND	ND	NC	70 - 130	25
Dichlorodifluoromethane	ND	0.200	ND	0.99	84	1.94	2.01	0.393	0.406	NC	70 - 130	25
Ethanol	ND	0.530	ND	1.00	136	40.3	40.5	21.4	21.5	0.5	70 - 130	25

QA/QC Data

SDG I.D.: GCH84274

Parameter	Blk ppbv	Blk RL ppbv	Blk ug/m3	Blk RL ug/m3	LCS %	Sample Result ug/m3	Sample Dup ug/m3	Sample Result ppbv	Sample Dup ppbv	DUP RPD	% Rec Limits	% RPD Limits
Ethyl acetate	ND	0.280	ND	1.01	123	ND	1.58	ND	0.439	NC	70 - 130	25
Ethylbenzene	ND	0.230	ND	1.00	104	1.05	1.02	0.242	0.236	NC	70 - 130	25
Heptane	ND	0.240	ND	0.98	114	1.11	1.11	0.272	0.270	NC	70 - 130	25
Hexachlorobutadiene	ND	0.094	ND	1.00	98	ND	ND	ND	ND	NC	70 - 130	25
Hexane	ND	0.280	ND	0.99	114	1.11	1.22	0.315	0.346	NC	70 - 130	25
Isopropylalcohol	ND	0.410	ND	1.01	100	8.30	7.86	3.38	3.20	5.5	70 - 130	25
Isopropylbenzene	ND	0.200	ND	0.98	107	ND	ND	ND	ND	NC	70 - 130	25
m,p-Xylene	ND	0.230	ND	1.00	109	3.55	3.42	0.819	0.787	NC	70 - 130	25
Methyl Ethyl Ketone	ND	0.340	ND	1.00	110	3.65	3.54	1.24	1.20	NC	70 - 130	25
Methyl tert-butyl ether(MTBE)	ND	0.280	ND	1.01	109	ND	ND	ND	ND	NC	70 - 130	25
Methylene Chloride	ND	0.860	ND	2.99	95	ND	ND	ND	ND	NC	70 - 130	25
n-Butylbenzene	ND	0.180	ND	0.99	114	ND	ND	ND	ND	NC	70 - 130	25
o-Xylene	ND	0.230	ND	1.00	113	1.22	1.16	0.281	0.268	NC	70 - 130	25
Propylene	ND	0.580	ND	1.00	105	ND	ND	ND	ND	NC	70 - 130	25
sec-Butylbenzene	ND	0.180	ND	0.99	105	ND	ND	ND	ND	NC	70 - 130	25
Styrene	ND	0.230	ND	0.98	113	ND	ND	ND	ND	NC	70 - 130	25
Tetrachloroethene	ND	0.037	ND	0.25	99	0.49	0.50	0.073	0.074	NC	70 - 130	25
Tetrahydrofuran	ND	0.340	ND	1.00	105	ND	ND	ND	ND	NC	70 - 130	25
Toluene	ND	0.270	ND	1.02	109	6.06	6.33	1.61	1.68	4.3	70 - 130	25
Trans-1,2-Dichloroethene	ND	0.250	ND	0.99	109	ND	ND	ND	ND	NC	70 - 130	25
trans-1,3-Dichloropropene	ND	0.220	ND	1.00	108	ND	ND	ND	ND	NC	70 - 130	25
Trichloroethene	ND	0.037	ND	0.20	105	ND	ND	ND	ND	NC	70 - 130	25
Trichlorofluoromethane	ND	0.180	ND	1.01	102	1.12	1.24	0.200	0.220	NC	70 - 130	25
Trichlorotrifluoroethane	ND	0.130	ND	1.00	101	ND	ND	ND	ND	NC	70 - 130	25
Vinyl Chloride	ND	0.078	ND	0.20	109	ND	ND	ND	ND	NC	70 - 130	25
% Bromofluorobenzene	95	%	95	%	99	99	97	99	97	NC	70 - 130	25
% IS-1,4-Difluorobenzene	101	%	101	%	104	98	97	98	97	NC	60 - 140	25
% IS-Bromochloromethane	100	%	100	%	102	97	96	97	96	NC	60 - 140	25
% IS-Chlorobenzene-d5	99	%	99	%	106	98	98	98	98	NC	60 - 140	25

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
March 25, 2021

Thursday, March 25, 2021

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCH84274 - ENVIROTR

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

March 25, 2021 SDG I.D.: GCH84274

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

PHOENIX
Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone: 860.645.1102 • Fax: 860.645.0823

CHAIN OF CUSTODY RECORD
AIR ANALYSES
800-827-5426
email: greg@phoenixlabs.com

P.O. # | Page 1 of 1

Data Delivery:
☐ Fax #:
☒ Email: dTesoriero@envirotrac.com & tracy w@envirotrac
☐ Phone #:

Report to: Donald Tesoriero
Customer: EnviroTrac
Address: 5 Old Dock Rd
Yaphank NY

Project Name: 1301 Metropolitan Ave
Invoice to: Myinvoices@envirotrac.com
Sampled by: Don T.

Data Format: (Circle) Equis Excel Other: PDF
Requested Deliverable: RCP ASP CAT B MCP NJ Deliverables
Quote Number:

Phoenix ID #	Client Sample ID	Canister ID #	Canister Size (L)	Outgoing Canister Pressure (" Hg)	Incoming Canister Pressure ("Hg)	Flow Regulator ID #	Flow Controller Setting (mL/min)	Sampling Start Time	Sampling End Time	Sample Start Date	Canister Pressure at Start (" Hg)	Canister Pressure at End ("Hg)	Ambient/Indoor Air (MATRIX)	Soil Gas (MATRIX)	Grab (G) Composite (C) (MATRIX)	TO-15 (ANALYSES)	APH (ANALYSES)
		THIS SECTION FOR LAB USE ONLY															
~~84274~~	~~23844~~	6.0	-30		7036	43											
84274	OA-1	19635			-1	5615		8:11	10:30	3/22/21	30	1	X		G	X	
84275	SS-1	28622			-65	3250		12:08	14:10		30	7		X			
84276	SS-2	489			-8	5652		11:59	14:06		30	8					
84277	AI-1	28607			-5	0194		8:20	10:42		29	4	X				
84278	AI-2	19930			-9	2924		12:05	14:13		30	8					

Relinquished by:	Accepted by:	Date:	Time:
Donald Tesoriero		3/23/21	9:40
		3/23/21	15:49

I attest that all media released by Phoenix Environmental Laboratories, Inc. have been received in good working condition and agree to the terms and conditions as listed on the back of this document:

Signature: _____ Date: _____

State Where Samples Collected: _____

SPECIAL INSTRUCTIONS, QC REQUIREMENTS, REGULATORY INFORMATION:
46.02
2HR
(6)

Turnaround Time:
- ☐ 1 Day
- ☐ 2 Day
- ☐ 3 Day
- ☐ 4 Day
- ☐ 5 Day

Requested Criteria: (Please Circle)

CT:	MA:	NJ:	NY:	PA:	VT:
TAC I/C TAC RES SVVC I/C SVVC RES GWV I/C GWV CES	**Indoor Air:** Residential Ind/Commercial **Soil Gas:** Residential Inc/Commercial	**Indoor Air:** Residential Ind/Commercial **Soil Gas:** Residential Ind/Commercial	Vapor Intrusion	**Indoor Air** Residential Non-residential	**Indoor Air** Residential Industrial **Sub-slab** Residential Industrial

PEL-115 Rev. 9/2019

Tuesday, March 30, 2021

Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Project ID: **1301 METROPOLITAN AVE**
SDG ID: **GCH84279**
Sample ID#s: **CH84279 - CH84282**

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

March 30, 2021

SDG I.D.: GCH84279

Project ID: 1301 METROPOLITAN AVE

Client Id	Lab Id	Matrix
GP-01 (5-6)	CH84279	SOIL
GP-01	CH84280	GROUND WATER
GP-02 (5-6)	CH84281	SOIL
GP-02	CH84282	GROUND WATER

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 30, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/22/21	11:45
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH84279
Phoenix ID: CH84279

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-01 (5-6)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	79		%		03/23/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/23/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	520	160	ug/Kg	50	03/24/21	JLI	SW8260C
1,3,5-Trimethylbenzene	190	160	ug/Kg	50	03/24/21	JLI	SW8260C
Benzene	ND	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
Ethylbenzene	6.5	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
Isopropylbenzene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
m&p-Xylene	20	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	1	03/24/21	JLI	SW8260C
Naphthalene	460	160	ug/Kg	50	03/24/21	JLI	SW8260C
n-Butylbenzene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
n-Propylbenzene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
o-Xylene	9.2	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
p-Isopropyltoluene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
sec-Butylbenzene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
tert-Butylbenzene	ND	160	ug/Kg	50	03/24/21	JLI	SW8260C
Toluene	11	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
Total Xylenes	29.2	2.4	ug/Kg	1	03/24/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	101		%	1	03/24/21	JLI	70 - 130 %
% Bromofluorobenzene	86		%	1	03/24/21	JLI	70 - 130 %
% Dibromofluoromethane	93		%	1	03/24/21	JLI	70 - 130 %
% Toluene-d8	92		%	1	03/24/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	97		%	50	03/24/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	97		%	50	03/24/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	88		%	50	03/24/21	JLI	70 - 130 %

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-01 (5-6)

Phoenix I.D.: CH84279

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	95		%	50	03/24/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Acenaphthylene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Anthracene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Benz(a)anthracene	370	290	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(a)pyrene	380	290	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(b)fluoranthene	330	290	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(ghi)perylene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(k)fluoranthene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Chrysene	400	290	ug/Kg	1	03/24/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Fluoranthene	850	290	ug/Kg	1	03/24/21	WB	SW8270D
Fluorene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	290	ug/Kg	1	03/24/21	WB	SW8270D
Naphthalene	510	290	ug/Kg	1	03/24/21	WB	SW8270D
Phenanthrene	940	290	ug/Kg	1	03/24/21	WB	SW8270D
Pyrene	800	290	ug/Kg	1	03/24/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	76		%	1	03/24/21	WB	30 - 130 %
% Nitrobenzene-d5	83		%	1	03/24/21	WB	30 - 130 %
% Terphenyl-d14	88		%	1	03/24/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

March 30, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 30, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/22/21	12:01
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH84279
Phoenix ID: CH84280

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-01

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				03/25/21	P/CG	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	03/24/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	03/24/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	03/24/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	03/24/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	03/24/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	1	03/24/21	HM	70 - 130 %
% Bromofluorobenzene	96		%	1	03/24/21	HM	70 - 130 %
% Dibromofluoromethane	101		%	1	03/24/21	HM	70 - 130 %
% Toluene-d8	99		%	1	03/24/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	1.0	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)
Acenaphthene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-01

Phoenix I.D.: CH84280

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Anthracene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benz(a)anthracene	0.16	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(a)pyrene	0.13	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(b)fluoranthene	0.11	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(ghi)perylene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(k)fluoranthene	0.14	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Chrysene	0.17	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Dibenz(a,h)anthracene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Fluoranthene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Fluorene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Indeno(1,2,3-cd)pyrene	0.12	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Naphthalene	0.58	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Phenanthrene	0.73	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Pyrene	ND	0.51	ug/L	1	03/26/21	WB	SW8270D (SIM)	
QA/QC Surrogates								
% 2-Fluorobiphenyl	60		%	1	03/26/21	WB	30 - 130 %	
% Nitrobenzene-d5	87		%	1	03/26/21	WB	30 - 130 %	
% Terphenyl-d14	15		%	1	03/26/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 30, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 30, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/22/21	13:00
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH84279
Phoenix ID: CH84281

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-02 (5-6)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	90		%		03/23/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/23/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
Benzene	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
Ethylbenzene	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
Isopropylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
m&p-Xylene	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
Naphthalene	2.0	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
n-Butylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
n-Propylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
o-Xylene	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
p-Isopropyltoluene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
sec-Butylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
tert-Butylbenzene	ND	0.94	ug/Kg	1	03/24/21	JLI	SW8260C
Toluene	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
Total Xylenes	ND	1.9	ug/Kg	1	03/24/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	97		%	1	03/24/21	JLI	70 - 130 %
% Bromofluorobenzene	88		%	1	03/24/21	JLI	70 - 130 %
% Dibromofluoromethane	77		%	1	03/24/21	JLI	70 - 130 %
% Toluene-d8	93		%	1	03/24/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-02 (5-6)

Phoenix I.D.: CH84281

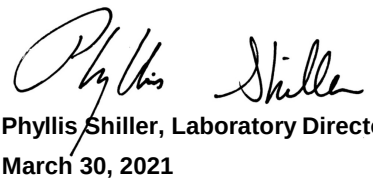
Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Anthracene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Benz(a)anthracene	330	250	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(a)pyrene	360	250	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(b)fluoranthene	320	250	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(ghi)perylene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Benzo(k)fluoranthene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Chrysene	340	250	ug/Kg	1	03/24/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Fluoranthene	670	250	ug/Kg	1	03/24/21	WB	SW8270D
Fluorene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Naphthalene	ND	250	ug/Kg	1	03/24/21	WB	SW8270D
Phenanthrene	460	250	ug/Kg	1	03/24/21	WB	SW8270D
Pyrene	620	250	ug/Kg	1	03/24/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	78		%	1	03/24/21	WB	30 - 130 %
% Nitrobenzene-d5	84		%	1	03/24/21	WB	30 - 130 %
% Terphenyl-d14	84		%	1	03/24/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
March 30, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

March 30, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/22/21	13:15
Location Code:	ENVIROTR	Received by:	B	03/23/21	15:49
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH84279
Phoenix ID: CH84282

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-02

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				03/25/21	P/CG	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
Benzene	1.3	0.70	ug/L	1	03/26/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	03/26/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
Naphthalene	5.2	1.0	ug/L	1	03/26/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	03/26/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	03/26/21	HM	SW8260C
Toluene	1.5	1.0	ug/L	1	03/26/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	03/26/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	03/26/21	HM	70 - 130 %
% Bromofluorobenzene	92		%	1	03/26/21	HM	70 - 130 %
% Dibromofluoromethane	97		%	1	03/26/21	HM	70 - 130 %
% Toluene-d8	97		%	1	03/26/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	1.3	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)
Acenaphthene	2.6	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-02

Phoenix I.D.: CH84282

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Anthracene	ND	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benz(a)anthracene	0.28	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(a)pyrene	0.27	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(b)fluoranthene	0.23	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(ghi)perylene	ND	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Benzo(k)fluoranthene	0.18	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Chrysene	0.27	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Dibenz(a,h)anthracene	ND	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Fluoranthene	0.67	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Fluorene	0.94	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Indeno(1,2,3-cd)pyrene	0.25	0.02	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Naphthalene	3.8	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Phenanthrene	1.6	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
Pyrene	0.59	0.49	ug/L	1	03/26/21	WB	SW8270D (SIM)	
QA/QC Surrogates								
% 2-Fluorobiphenyl	51		%	1	03/26/21	WB	30 - 130 %	
% Nitrobenzene-d5	108		%	1	03/26/21	WB	30 - 130 %	
% Terphenyl-d14	14		%	1	03/26/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
March 30, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

March 30, 2021

QA/QC Data

SDG I.D.: GCH84279

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 568039 (ug/kg), QC Sample No: CH83499 (CH84279, CH84281)										
Polynuclear Aromatic HC - Soil										
Acenaphthene	ND	230	80	81	1.2	76	77	1.3	30 - 130	30
Acenaphthylene	ND	230	75	74	1.3	71	72	1.4	40 - 140	30
Anthracene	ND	230	80	81	1.2	78	76	2.6	40 - 140	30
Benz(a)anthracene	ND	230	85	86	1.2	82	83	1.2	40 - 140	30
Benzo(a)pyrene	ND	230	95	96	1.0	92	91	1.1	40 - 140	30
Benzo(b)fluoranthene	ND	230	88	88	0.0	85	86	1.2	40 - 140	30
Benzo(ghi)perylene	ND	230	77	77	0.0	82	81	1.2	40 - 140	30
Benzo(k)fluoranthene	ND	230	83	82	1.2	81	77	5.1	40 - 140	30
Chrysene	ND	230	82	83	1.2	84	82	2.4	40 - 140	30
Dibenz(a,h)anthracene	ND	230	83	80	3.7	86	86	0.0	40 - 140	30
Fluoranthene	ND	230	79	80	1.3	76	75	1.3	40 - 140	30
Fluorene	ND	230	80	82	2.5	79	77	2.6	40 - 140	30
Indeno(1,2,3-cd)pyrene	ND	230	87	85	2.3	88	86	2.3	40 - 140	30
Naphthalene	ND	230	74	73	1.4	71	71	0.0	40 - 140	30
Phenanthrene	ND	230	81	81	0.0	78	77	1.3	40 - 140	30
Pyrene	ND	230	77	77	0.0	74	73	1.4	30 - 130	30
% 2-Fluorobiphenyl	74	%	79	80	1.3	76	77	1.3	30 - 130	30
% Nitrobenzene-d5	78	%	85	82	3.6	83	83	0.0	30 - 130	30
% Terphenyl-d14	80	%	76	79	3.9	74	72	2.7	30 - 130	30
QA/QC Batch 568444 (ug/L), QC Sample No: CH84200 (CH84280, CH84282)										
Semivolatiles by SIM, PAH - Ground Water										
2-Methylnaphthalene	ND	0.50	71	72	1.4				30 - 130	20
Acenaphthene	ND	0.50	68	69	1.5				30 - 130	20
Acenaphthylene	ND	0.30	59	60	1.7				30 - 130	20
Anthracene	ND	0.50	73	72	1.4				30 - 130	20
Benz(a)anthracene	ND	0.02	90	92	2.2				30 - 130	20
Benzo(a)pyrene	ND	0.02	80	83	3.7				30 - 130	20
Benzo(b)fluoranthene	ND	0.02	90	88	2.2				30 - 130	20
Benzo(ghi)perylene	ND	0.48	88	92	4.4				30 - 130	20
Benzo(k)fluoranthene	ND	0.02	80	85	6.1				30 - 130	20
Chrysene	ND	0.02	80	84	4.9				30 - 130	20
Dibenz(a,h)anthracene	ND	0.10	98	102	4.0				30 - 130	20
Fluoranthene	ND	0.50	68	69	1.5				30 - 130	20
Fluorene	ND	0.50	66	67	1.5				30 - 130	20
Indeno(1,2,3-cd)pyrene	ND	0.02	101	104	2.9				30 - 130	20
Naphthalene	ND	0.50	65	64	1.6				30 - 130	20
Phenanthrene	ND	0.06	70	70	0.0				30 - 130	20
Pyrene	ND	0.50	72	73	1.4				30 - 130	20
% 2-Fluorobiphenyl	66	%	67	66	1.5				30 - 130	20
% Nitrobenzene-d5	86	%	87	84	3.5				30 - 130	20
% Terphenyl-d14	74	%	77	76	1.3				30 - 130	20

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Comment:											
Additional 8270 criteria:20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)											
QA/QC Batch 568339 (ug/L), QC Sample No: CH83722 (CH84280)											
Volatiles - Ground Water											
1,2,4-Trimethylbenzene	ND	1.0	102	100	2.0	105	112	6.5	70 - 130	30	
1,3,5-Trimethylbenzene	ND	1.0	102	101	1.0	106	113	6.4	70 - 130	30	
Benzene	ND	0.70	97	95	2.1	102	108	5.7	70 - 130	30	
Ethylbenzene	ND	1.0	102	99	3.0	108	115	6.3	70 - 130	30	
Isopropylbenzene	ND	1.0	104	103	1.0	110	117	6.2	70 - 130	30	
m&p-Xylene	ND	1.0	102	101	1.0	108	114	5.4	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	99	98	1.0	98	106	7.8	70 - 130	30	
Naphthalene	ND	1.0	107	106	0.9	103	112	8.4	70 - 130	30	
n-Butylbenzene	ND	1.0	100	98	2.0	104	113	8.3	70 - 130	30	
n-Propylbenzene	ND	1.0	104	103	1.0	109	116	6.2	70 - 130	30	
o-Xylene	ND	1.0	102	100	2.0	106	113	6.4	70 - 130	30	
p-Isopropyltoluene	ND	1.0	105	104	1.0	108	118	8.8	70 - 130	30	
sec-Butylbenzene	ND	1.0	110	110	0.0	115	124	7.5	70 - 130	30	
tert-Butylbenzene	ND	1.0	104	103	1.0	108	116	7.1	70 - 130	30	
Toluene	ND	1.0	99	98	1.0	104	111	6.5	70 - 130	30	
% 1,2-dichlorobenzene-d4	97	%	98	98	0.0	100	99	1.0	70 - 130	30	
% Bromofluorobenzene	97	%	101	100	1.0	101	101	0.0	70 - 130	30	
% Dibromofluoromethane	99	%	96	97	1.0	99	100	1.0	70 - 130	30	
% Toluene-d8	100	%	98	99	1.0	99	98	1.0	70 - 130	30	
Comment:											
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.											
QA/QC Batch 568153H (ug/kg), QC Sample No: CH84054 50X (CH84279 (50X))											
Volatiles - Soil (High Level)											
1,2,4-Trimethylbenzene	ND	250	103	103	0.0	100	99	1.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	250	103	102	1.0	99	99	0.0	70 - 130	30	
Isopropylbenzene	ND	250	106	106	0.0	103	99	4.0	70 - 130	30	
Naphthalene	ND	250	109	113	3.6	110	115	4.4	70 - 130	30	
n-Butylbenzene	ND	250	101	100	1.0	99	96	3.1	70 - 130	30	
n-Propylbenzene	ND	250	103	102	1.0	101	99	2.0	70 - 130	30	
p-Isopropyltoluene	ND	250	108	107	0.9	104	103	1.0	70 - 130	30	
sec-Butylbenzene	ND	250	110	110	0.0	107	106	0.9	70 - 130	30	
tert-Butylbenzene	ND	250	105	105	0.0	102	100	2.0	70 - 130	30	
% 1,2-dichlorobenzene-d4	97	%	97	99	2.0	97	97	0.0	70 - 130	30	
% Bromofluorobenzene	96	%	98	100	2.0	99	99	0.0	70 - 130	30	
% Dibromofluoromethane	87	%	98	97	1.0	92	95	3.2	70 - 130	30	
% Toluene-d8	97	%	99	99	0.0	99	100	1.0	70 - 130	30	
Comment:											
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.											
QA/QC Batch 568331 (ug/kg), QC Sample No: CH84215 (CH84281)											
Volatiles - Soil (Low Level)											
1,2,4-Trimethylbenzene	ND	1.0	88	93	5.5	68			70 - 130	30	m
1,3,5-Trimethylbenzene	ND	1.0	87	93	6.7	78			70 - 130	30	
Benzene	ND	1.0	88	97	9.7	91			70 - 130	30	
Ethylbenzene	ND	1.0	88	96	8.7	86			70 - 130	30	

QA/QC Data

SDG I.D.: GCH84279

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Isopropylbenzene	ND	1.0	89	95	6.5	81			70 - 130	30	
m&p-Xylene	ND	2.0	86	95	9.9	80			70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	81	92	12.7	85			70 - 130	30	
Naphthalene	ND	5.0	99	108	8.7	42			70 - 130	30	m
n-Butylbenzene	ND	1.0	82	85	3.6	48			70 - 130	30	m
n-Propylbenzene	ND	1.0	87	92	5.6	70			70 - 130	30	
o-Xylene	ND	2.0	91	101	10.4	90			70 - 130	30	
p-Isopropyltoluene	ND	1.0	89	94	5.5	64			70 - 130	30	m
sec-Butylbenzene	ND	1.0	92	97	5.3	56			70 - 130	30	m
tert-Butylbenzene	ND	1.0	90	96	6.5	72			70 - 130	30	
Toluene	ND	1.0	88	97	9.7	88			70 - 130	30	
% 1,2-dichlorobenzene-d4	99	%	99	98	1.0	97			70 - 130	30	
% Bromofluorobenzene	95	%	98	99	1.0	99			70 - 130	30	
% Dibromofluoromethane	94	%	99	97	2.0	103			70 - 130	30	
% Toluene-d8	95	%	98	100	2.0	97			70 - 130	30	

Comment:

The MSD is not reported for this LL soil batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 568347 (ug/kg), QC Sample No: CH84431 (CH84279)

Volatiles - Soil (Low Level)

Benzene	ND	1.0	103	93	10.2	91	101	10.4	70 - 130	30	
Ethylbenzene	ND	1.0	102	95	7.1	86	101	16.0	70 - 130	30	
m&p-Xylene	ND	2.0	100	91	9.4	83	98	16.6	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	103	88	15.7	90	100	10.5	70 - 130	30	
o-Xylene	ND	2.0	103	93	10.2	86	100	15.1	70 - 130	30	
Toluene	ND	1.0	100	92	8.3	88	97	9.7	70 - 130	30	
% 1,2-dichlorobenzene-d4	100	%	100	101	1.0	101	98	3.0	70 - 130	30	
% Bromofluorobenzene	100	%	100	100	0.0	100	95	5.1	70 - 130	30	
% Dibromofluoromethane	99	%	101	101	0.0	99	100	1.0	70 - 130	30	
% Toluene-d8	101	%	100	100	0.0	101	100	1.0	70 - 130	30	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 568697 (ug/L), QC Sample No: CH84860 (CH84282)

Volatiles - Ground Water

1,2,4-Trimethylbenzene	ND	1.0	99	98	1.0	103	108	4.7	70 - 130	30	
1,3,5-Trimethylbenzene	ND	1.0	99	97	2.0	103	108	4.7	70 - 130	30	
Benzene	ND	0.70	96	95	1.0	101	105	3.9	70 - 130	30	
Ethylbenzene	ND	1.0	100	99	1.0	106	109	2.8	70 - 130	30	
Isopropylbenzene	ND	1.0	101	100	1.0	105	111	5.6	70 - 130	30	
m&p-Xylene	ND	1.0	100	99	1.0	105	109	3.7	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	96	97	1.0	98	105	6.9	70 - 130	30	
Naphthalene	ND	1.0	100	101	1.0	105	117	10.8	70 - 130	30	
n-Butylbenzene	ND	1.0	97	97	0.0	99	107	7.8	70 - 130	30	
n-Propylbenzene	ND	1.0	100	100	0.0	104	111	6.5	70 - 130	30	
o-Xylene	ND	1.0	99	99	0.0	104	108	3.8	70 - 130	30	
p-Isopropyltoluene	ND	1.0	101	101	0.0	105	113	7.3	70 - 130	30	
sec-Butylbenzene	ND	1.0	108	107	0.9	111	120	7.8	70 - 130	30	
tert-Butylbenzene	ND	1.0	100	99	1.0	104	110	5.6	70 - 130	30	
Toluene	ND	1.0	98	97	1.0	103	107	3.8	70 - 130	30	

QA/QC Data

SDG I.D.: GCH84279

Parameter	Blank	Blk RL		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% 1,2-dichlorobenzene-d4	98	%		97	98	1.0	99	99	0.0	70 - 130	30
% Bromofluorobenzene	96	%		102	102	0.0	102	101	1.0	70 - 130	30
% Dibromofluoromethane	99	%		98	98	0.0	101	102	1.0	70 - 130	30
% Toluene-d8	98	%		98	99	1.0	98	98	0.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

m = This parameter is outside laboratory MS/MSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
March 30, 2021

Tuesday, March 30, 2021

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCH84279 - ENVIROTR

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

March 30, 2021 SDG I.D.: GCH84279

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

March 30, 2021

SDG I.D.: GCH84279

The samples in this delivery group were received at 1.5°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes [X] No [ ]
Coolant: IPK [X] ICE [ ] No [ ]
Temp 1.5 °C Pg of

PHOENIX
Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Contact Options:
[ ] Phone:
[ ] Fax:
[X] Email: JeffB@Envirotrac.com

Customer: Envirotrac
Address: 501d Dock Rd
Yaphank NY 11980

Project: 1301 Metropolitan Ave, Brooklyn NY Project P.O:
Report to: Jeff Bohlen
Invoice to: Jeff Bohlen
QUOTE # :

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 3/22/21

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	CP-51 SVOCs	CP-51 VOCs	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [X] methanol [ ] H2O	GL Soil container (4) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml [ ] 1500ml	PL NaOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
84279	CP-01 (5-6)	S	3/22/21	11:45	X	X		3	1									
84280	CP-01	GW	3/22/21	12:01	X	X					3	2						
84281	CP-02 (5-6)	S	3/22/21	13:00	X	X		3	1									
84282	CP-02	GW	3/22/21	13:15	X	X					3	2						

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	3/23/21	16:00
[signature]	[signature]	3-23-21	15:49

Comments, Special Requirements or Regulations:

Data Format:
[ ] Phoenix Std Report [ ] EQuIS
[ ] Excel [ ] NJ Hazsite EDD
[ ] PDF [ ] NY EZ EDD (ASP)
[ ] GIS/Key [ ] Other

Turnaround:
[ ] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[ ] 5 Days
[ ] 10 Days
[ ] Other
* SURCHARGE APPLIES

Data Package:
[ ] NJ Reduced Deliv. * [ ] Other
[ ] NY Enhanced (ASP B) *

NJ
[ ] Res. Criteria
[ ] Non-Res. Criteria
[ ] Impact to GW Soil Cleanup Criteria
[ ] Impact to GW soil screen Criteria
[ ] GW Criteria

NY
[ ] TOGS GW
[ ] CP-51 SOIL
[ ] 375SCO Unrestricted Soil
[ ] 375SCO Residential Soil
[ ] 375SCO Residential Restricted Soil
[ ] 375SCO Commercial Soil
[ ] 375SCO Industrial Soil
[ ] Subpart 5 DW

PA
[ ] Clean Fill Limits
[ ] PA-GW
[ ] Reg Fill Limits
[ ] PA Soil Restricted
[ ] PA Soil non-restricted

State Samples Collected? NY

PHOENIX
Environmental Laboratories, Inc.

Tuesday, May 04, 2021

Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Project ID: 1301 METRO AVE BROOKLYN NY
SDG ID: GCI18159
Sample ID#s: CI18159 - CI18176, CI18488

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

May 04, 2021

SDG I.D.: GCI18159

Project ID: 1301 METRO AVE BROOKLYN NY

Client Id	Lab Id	Matrix
GP-9 (6-8`)	CI18159	SOIL
GP-9	CI18160	GROUND WATER
GP-10 (5`-8`)	CI18161	SOIL
GP-10	CI18162	GROUND WATER
GP-11 (5`-7`)	CI18163	SOIL
GP-12 (7-10`)	CI18164	SOIL
GP-13	CI18165	GROUND WATER
GP-14 (5-8`)	CI18166	SOIL
GP-14	CI18167	GROUND WATER
GP-15 (7-10`)	CI18168	SOIL
GP-15	CI18169	GROUND WATER
GP-16 (7-10`)	CI18170	SOIL
GP-17 (12-15`)	CI18171	SOIL
GP-17	CI18172	GROUND WATER
GP-18 (10-15`)	CI18173	SOIL
GP-18	CI18174	GROUND WATER
GP-19 (12-14`)	CI18175	SOIL
GP-20 (10`-12`)	CI18176	SOIL
TB	CI18488	GROUND WATER

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	8:50
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18159

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-9 (6-8`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	66		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	1300	170	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	570	170	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	3.1	2.9	ug/Kg	1	04/30/21	JLI	SW8260C
Ethylbenzene	24	2.9	ug/Kg	1	04/30/21	JLI	SW8260C
Isopropylbenzene	17	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
m&p-Xylene	760	340	ug/Kg	50	04/30/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
Naphthalene	630	170	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	16	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
n-Propylbenzene	31	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
o-Xylene	360	340	ug/Kg	50	04/30/21	JLI	SW8260C
p-Isopropyltoluene	23	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
sec-Butylbenzene	13	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
tert-Butylbenzene	1.6	1.4	ug/Kg	1	04/30/21	JLI	SW8260C
Toluene	25	2.9	ug/Kg	1	04/30/21	JLI	SW8260C
Total Xylenes	1120	340	ug/Kg	50	04/30/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	99		%	1	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene	91		%	1	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane	60		%	1	04/30/21	JLI	70 - 130 % 3
% Toluene-d8	94		%	1	04/30/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	99		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	102		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	89		%	50	04/30/21	JLI	70 - 130 %

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-9 (6-8`)

Phoenix I.D.: CI18159

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	98		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	540	350	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	ND	350	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	1300	350	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	1900	350	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	1500	350	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	1200	350	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	810	350	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	1100	350	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	1900	350	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	350	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	3800	350	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	770	350	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	810	350	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	540	350	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	5500	350	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	3800	350	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	81		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	78		%	1	04/30/21	WB	30 - 130 %

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile comment:
**Poor surrogate recovery was observed for volatiles due to matrix interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	9:08
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18160

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-9

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	37	1.0	ug/L	1	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	15	1.0	ug/L	1	04/30/21	HM	SW8260C
Benzene	0.86	0.70	ug/L	1	04/30/21	HM	SW8260C
Ethylbenzene	3.5	1.0	ug/L	1	04/30/21	HM	SW8260C
Isopropylbenzene	1.2	1.0	ug/L	1	04/30/21	HM	SW8260C
m&p-Xylene	17	2.0	ug/L	1	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Naphthalene	32	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Propylbenzene	2.2	1.0	ug/L	1	04/30/21	HM	SW8260C
o-Xylene	10	2.0	ug/L	1	04/30/21	HM	SW8260C
p-Isopropyltoluene	1.4	1.0	ug/L	1	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Toluene	5.2	1.0	ug/L	1	04/30/21	HM	SW8260C
Total Xylenes	27.0	2.0	ug/L	1	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	1	04/30/21	HM	70 - 130 %
% Bromofluorobenzene	96		%	1	04/30/21	HM	70 - 130 %
% Dibromofluoromethane	99		%	1	04/30/21	HM	70 - 130 %
% Toluene-d8	100		%	1	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	65	0.94	ug/L	10	05/04/21	WB	SW8270D (SIM)
Acenaphthene	2.1	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-9

Phoenix I.D.: CI18160

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Anthracene	1.2	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benz(a)anthracene	1.6	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(a)pyrene	1.4	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(b)fluoranthene	0.97	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(ghi)perylene	0.80	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(k)fluoranthene	0.95	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Chrysene	1.4	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Dibenz(a,h)anthracene	ND	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Fluoranthene	3.2	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Fluorene	1.9	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Indeno(1,2,3-cd)pyrene	0.95	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Naphthalene	34	0.94	ug/L	10	05/04/21	WB	SW8270D (SIM)	
Phenanthrene	6.4	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Pyrene	3.1	0.47	ug/L	1	04/30/21	WB	SW8270D (SIM)	
QA/QC Surrogates								
% 2-Fluorobiphenyl	63		%	1	04/30/21	WB	30 - 130 %	
% Nitrobenzene-d5	62		%	1	04/30/21	WB	30 - 130 %	
% Terphenyl-d14	29		%	1	04/30/21	WB	30 - 130 %	3
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	05/04/21	WB	30 - 130 %	
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	05/04/21	WB	30 - 130 %	
% Terphenyl-d14 (10x)	Diluted Out		%	10	05/04/21	WB	30 - 130 %	

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	10:06
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18161

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-10 (5`-8`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	85		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
m&p-Xylene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	0.89	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	100	ug/Kg	50	04/30/21	JLI	SW8260C
Toluene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	118		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	104		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	117		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	78		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	99		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	95		%	50	04/30/21	JLI	70 - 130 %

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-10 (5`-8`)

Phoenix I.D.: CI18161

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	96		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	2100	560	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	620	560	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	900	560	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	1100	560	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	1500	560	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	ND	560	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	2800	560	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	4000	560	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	86		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	84		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
Elevated reporting limits for volatiles due to the presence of non-target compounds.

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	10:25
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18162

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-10

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Benzene	ND	70	ug/L	100	04/30/21	HM	SW8260C
Ethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Isopropylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
m&p-Xylene	ND	200	ug/L	100	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	100	ug/L	100	04/30/21	HM	SW8260C
Naphthalene	ND	100	ug/L	100	04/30/21	HM	SW8260C
n-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
n-Propylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
o-Xylene	ND	200	ug/L	100	04/30/21	HM	SW8260C
p-Isopropyltoluene	ND	100	ug/L	100	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Toluene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Total Xylenes	ND	200	ug/L	100	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (100x)	100		%	100	04/30/21	HM	70 - 130 %
% Bromofluorobenzene (100x)	97		%	100	04/30/21	HM	70 - 130 %
% Dibromofluoromethane (100x)	99		%	100	04/30/21	HM	70 - 130 %
% Toluene-d8 (100x)	100		%	100	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Acenaphthene	1.7	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-10

Phoenix I.D.: CI18162

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Anthracene	1.2	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benz(a)anthracene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(a)pyrene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Chrysene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluoranthene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluorene	2.8	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Naphthalene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Phenanthrene	1.1	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Pyrene	0.63	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
QA/QC Surrogates							
% 2-Fluorobiphenyl	71		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	62		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	55		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
Elevated reporting limits for volatiles due to dilution for sample matrix. The sample was analzyed as an oil/water mixture.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	10:40
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18163

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-11 (5`-7`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	89		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
m&p-Xylene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	0.89	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	130	99	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	99	ug/Kg	50	04/30/21	JLI	SW8260C
Toluene	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	1.8	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	101		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	90		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	116		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	85		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	103		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	93		%	50	04/30/21	JLI	70 - 130 %

Ver 1

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-11 (5`-7`)

Phoenix I.D.: CI18163

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	96		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Acenaphthylene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benz(a)anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Chrysene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Fluoranthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Fluorene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Naphthalene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Phenanthrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Pyrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	11:20
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18164

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-12 (7-10`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	87		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	150	120	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	20	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
Benzene	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
Ethylbenzene	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
Isopropylbenzene	ND	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
m&p-Xylene	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
Naphthalene	7.3	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
o-Xylene	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
p-Isopropyltoluene	3.2	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
sec-Butylbenzene	1.4	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	0.97	ug/Kg	1	04/30/21	JLI	SW8260C
Toluene	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
Total Xylenes	ND	1.9	ug/Kg	1	04/30/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	99		%	1	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene	101		%	1	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane	89		%	1	04/30/21	JLI	70 - 130 %
% Toluene-d8	97		%	1	04/30/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	102		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	93		%	50	04/30/21	JLI	70 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	83		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	104		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	85		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	11:58
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18165

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-13

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	25	1.0	ug/L	1	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	9.6	1.0	ug/L	1	04/30/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/30/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
m&p-Xylene	2.5	2.0	ug/L	1	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Naphthalene	13	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
p-Isopropyltoluene	1.3	1.0	ug/L	1	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Total Xylenes	2.5	2.0	ug/L	1	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103		%	1	04/30/21	HM	70 - 130 %
% Bromofluorobenzene	98		%	1	04/30/21	HM	70 - 130 %
% Dibromofluoromethane	100		%	1	04/30/21	HM	70 - 130 %
% Toluene-d8	101		%	1	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	54	0.13	ug/L	1	05/04/21	WB	SW8270D (SIM)
Acenaphthene	2.0	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-13

Phoenix I.D.: CI18165

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Anthracene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benz(a)anthracene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(a)pyrene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Chrysene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluoranthene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluorene	1.9	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.03	ug/L	1	04/30/21	WB	SW8270D (SIM)
Naphthalene	7.9	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Phenanthrene	2.2	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
Pyrene	ND	0.63	ug/L	1	04/30/21	WB	SW8270D (SIM)
QA/QC Surrogates							
% 2-Fluorobiphenyl	65		%	1	05/04/21	WB	30 - 130 %
% Nitrobenzene-d5	100		%	1	05/04/21	WB	30 - 130 %
% Terphenyl-d14	36		%	1	05/04/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	12:12
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18166

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-14 (5-8`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	87		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
Benzene	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
Ethylbenzene	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
Isopropylbenzene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
m&p-Xylene	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
Naphthalene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
n-Butylbenzene	1.7	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
o-Xylene	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
p-Isopropyltoluene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
sec-Butylbenzene	1.2	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	0.89	ug/Kg	1	04/30/21	JLI	SW8260C
Toluene	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
Total Xylenes	ND	1.8	ug/Kg	1	04/30/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	97		%	1	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene	82		%	1	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane	98		%	1	04/30/21	JLI	70 - 130 %
% Toluene-d8	90		%	1	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	420	270	ug/Kg	1	04/30/21	WB	SW8270D

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-14 (5-8`)

Phoenix I.D.: CI18166

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	270	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	640	270	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	980	270	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	930	270	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	800	270	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	670	270	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	770	270	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	1000	270	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	2900	270	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	330	270	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	700	270	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	ND	270	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	1800	270	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	2700	270	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	72		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	68		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	82		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	12:30
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18167

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-14

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Benzene	ND	70	ug/L	100	04/30/21	HM	SW8260C
Ethylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Isopropylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
m&p-Xylene	ND	200	ug/L	100	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	100	ug/L	100	04/30/21	HM	SW8260C
Naphthalene	ND	100	ug/L	100	04/30/21	HM	SW8260C
n-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
n-Propylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
o-Xylene	ND	200	ug/L	100	04/30/21	HM	SW8260C
p-Isopropyltoluene	ND	100	ug/L	100	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Toluene	ND	100	ug/L	100	04/30/21	HM	SW8260C
Total Xylenes	ND	200	ug/L	100	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (100x)	101		%	100	04/30/21	HM	70 - 130 %
% Bromofluorobenzene (100x)	97		%	100	04/30/21	HM	70 - 130 %
% Dibromofluoromethane (100x)	97		%	100	04/30/21	HM	70 - 130 %
% Toluene-d8 (100x)	99		%	100	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)
Acenaphthene	1.2	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-14

Phoenix I.D.: CI18167

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Anthracene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benz(a)anthracene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(a)pyrene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(b)fluoranthene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(ghi)perylene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Benzo(k)fluoranthene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Chrysene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Dibenz(a,h)anthracene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Fluoranthene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Fluorene	0.80	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Naphthalene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Phenanthrene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
Pyrene	ND	0.50	ug/L	1	04/30/21	WB	SW8270D (SIM)	
QA/QC Surrogates								
% 2-Fluorobiphenyl	51		%	1	04/30/21	WB	30 - 130 %	
% Nitrobenzene-d5	67		%	1	04/30/21	WB	30 - 130 %	
% Terphenyl-d14	13		%	1	04/30/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

Volatile Comment:
Elevated reporting limits for volatiles due to dilution for sample matrix. The sample was analzyed as an oil/water mixture.

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Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	12:45
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18168

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-15 (7-10`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	79		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	130	120	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	3.1	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
Benzene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
m&p-Xylene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	130	120	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
n-Propylbenzene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
o-Xylene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
sec-Butylbenzene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
tert-Butylbenzene	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
Toluene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	101		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	87		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	96		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	91		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	100		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	91		%	50	04/30/21	JLI	70 - 130 %

Ver 1

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-15 (7-10`)

Phoenix I.D.: CI18168

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	98		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Acenaphthylene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Anthracene	4300	4300	ug/Kg	10	04/30/21	WB	SW8270D
Benz(a)anthracene	5900	4300	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(a)pyrene	4300	4300	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Chrysene	6400	4300	ug/Kg	10	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Fluoranthene	10000	4300	ug/Kg	10	04/30/21	WB	SW8270D
Fluorene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Naphthalene	ND	4300	ug/Kg	10	04/30/21	WB	SW8270D
Phenanthrene	15000	4300	ug/Kg	10	04/30/21	WB	SW8270D
Pyrene	9500	4300	ug/Kg	10	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	12:58
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18169

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-15

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/30/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	1	04/30/21	HM	70 - 130 %
% Bromofluorobenzene	102		%	1	04/30/21	HM	70 - 130 %
% Dibromofluoromethane	101		%	1	04/30/21	HM	70 - 130 %
% Toluene-d8	100		%	1	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Acenaphthene	2.7	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-15

Phoenix I.D.: CI18169

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Anthracene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benz(a)anthracene	0.11	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(a)pyrene	0.06	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(b)fluoranthene	0.04	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(k)fluoranthene	0.03	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Chrysene	0.17	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluoranthene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluorene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Naphthalene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Phenanthrene	0.69	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
Pyrene	ND	0.59	ug/L	1	04/30/21	WB	SW8270D (SIM)
QA/QC Surrogates							
% 2-Fluorobiphenyl	63		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	58		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	52		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	13:06
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18170

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-16 (7-10`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	90		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
m&p-Xylene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.0	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	470	110	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	110	ug/Kg	50	04/30/21	JLI	SW8260C
Toluene	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	2.1	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	82		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	85		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	106		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	83		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	99		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	107		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	92		%	50	04/30/21	JLI	70 - 130 %

Ver 1

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-16 (7-10`)

Phoenix I.D.: CI18170

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	96		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Acenaphthylene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benz(a)anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Chrysene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Fluoranthene	5100	2600	ug/Kg	10	04/30/21	WB	SW8270D
Fluorene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Naphthalene	ND	2600	ug/Kg	10	04/30/21	WB	SW8270D
Phenanthrene	4400	2600	ug/Kg	10	04/30/21	WB	SW8270D
Pyrene	5200	2600	ug/Kg	10	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	13:26
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18171

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-17 (12-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	79		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
Benzene	4.3	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
Ethylbenzene	ND	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
Isopropylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
m&p-Xylene	ND	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
Naphthalene	210	130	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
o-Xylene	ND	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
p-Isopropyltoluene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	1.1	ug/Kg	1	04/30/21	JLI	SW8260C
Toluene	ND	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
Total Xylenes	ND	2.3	ug/Kg	1	04/30/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	105		%	1	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene	87		%	1	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane	97		%	1	04/30/21	JLI	70 - 130 %
% Toluene-d8	93		%	1	04/30/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	98		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	100		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	90		%	50	04/30/21	JLI	70 - 130 %

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-17 (12-15`)

Phoenix I.D.: CI18171

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Acenaphthylene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Anthracene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Benz(a)anthracene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Chrysene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Fluoranthene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Fluorene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Naphthalene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Phenanthrene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
Pyrene	ND	2900	ug/Kg	10	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	13:45
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18172

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-17

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/30/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	1	04/30/21	HM	70 - 130 %
% Bromofluorobenzene	96		%	1	04/30/21	HM	70 - 130 %
% Dibromofluoromethane	101		%	1	04/30/21	HM	70 - 130 %
% Toluene-d8	100		%	1	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Acenaphthene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-17

Phoenix I.D.: CI18172

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Anthracene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benz(a)anthracene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(a)pyrene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(b)fluoranthene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(k)fluoranthene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Chrysene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluoranthene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluorene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.04	ug/L	1	04/30/21	WB	SW8270D (SIM)
Naphthalene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Phenanthrene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
Pyrene	ND	0.91	ug/L	1	04/30/21	WB	SW8270D (SIM)
QA/QC Surrogates							
% 2-Fluorobiphenyl	72		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	69		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	63		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	14:00
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18173

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-18 (10-15`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	56		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
m&p-Xylene	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.6	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	220	ug/Kg	50	04/30/21	JLI	SW8260C
Toluene	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	3.2	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	74		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	128		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	114		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	92		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	98		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	100		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	93		%	50	04/30/21	JLI	70 - 130 %

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-18 (10-15`)

Phoenix I.D.: CI18173

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	94		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	1400	890	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	1200	890	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	2800	890	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	ND	890	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	1700	890	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	3500	890	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	82		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	83		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	110		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/21	14:18
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18174

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-18

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				04/29/21	A/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/30/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/30/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	04/30/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	1	04/30/21	HM	70 - 130 %
% Bromofluorobenzene	111		%	1	04/30/21	HM	70 - 130 %
% Dibromofluoromethane	100		%	1	04/30/21	HM	70 - 130 %
% Toluene-d8	101		%	1	04/30/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Acenaphthene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-18

Phoenix I.D.: CI18174

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Anthracene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benz(a)anthracene	0.51	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(a)pyrene	0.19	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(b)fluoranthene	0.15	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(ghi)perylene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Benzo(k)fluoranthene	0.12	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Chrysene	0.32	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Dibenz(a,h)anthracene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluoranthene	1.0	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Fluorene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Indeno(1,2,3-cd)pyrene	0.09	0.02	ug/L	1	04/30/21	WB	SW8270D (SIM)
Naphthalene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Phenanthrene	ND	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
Pyrene	1.4	0.57	ug/L	1	04/30/21	WB	SW8270D (SIM)
QA/QC Surrogates							
% 2-Fluorobiphenyl	77		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	77		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	66		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	14:26
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18175

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-19 (12-14`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	86		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	940	120	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	320	120	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	2.2	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	16	2.2	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	18	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
m&p-Xylene	240	230	ug/Kg	50	04/30/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	190	120	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	4.1	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
n-Propylbenzene	210	120	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	26	2.2	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	1.2	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
sec-Butylbenzene	5.9	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
tert-Butylbenzene	ND	1.1	ug/Kg	1	05/03/21	JLI	SW8260C
Toluene	ND	2.2	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	266.0	2.2	ug/Kg	1	04/30/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	99		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	88		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	98		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	94		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	100		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	101		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	92		%	50	04/30/21	JLI	70 - 130 %

Ver 1

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-19 (12-14`)

Phoenix I.D.: CI18175

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	97		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	420	260	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	330	260	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	1000	260	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	2700	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	2700	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	2700	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	1900	260	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	1900	260	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	3000	260	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	460	260	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	6800	260	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	440	260	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	1900	260	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	ND	260	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	4400	260	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	6200	260	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	75		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	81		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	86		%	1	04/30/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/28/21	14:55
Location Code:	ENVIROTR	Received by:	CP	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18176

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-20 (10`-12`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	77		%		04/29/21	JS	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				04/29/21	R/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
Benzene	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
Ethylbenzene	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
Isopropylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
m&p-Xylene	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.4	ug/Kg	1	05/03/21	JLI	SW8260C
Naphthalene	200	140	ug/Kg	50	04/30/21	JLI	SW8260C
n-Butylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
n-Propylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
o-Xylene	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
p-Isopropyltoluene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
sec-Butylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
tert-Butylbenzene	ND	140	ug/Kg	50	04/30/21	JLI	SW8260C
Toluene	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
Total Xylenes	ND	2.7	ug/Kg	1	05/03/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	75		%	1	05/03/21	JLI	70 - 130 %
% Bromofluorobenzene	101		%	1	05/03/21	JLI	70 - 130 %
% Dibromofluoromethane	112		%	1	05/03/21	JLI	70 - 130 %
% Toluene-d8	84		%	1	05/03/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	96		%	50	04/30/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	103		%	50	04/30/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	96		%	50	04/30/21	JLI	70 - 130 %

Ver 1

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: GP-20 (10`-12`)

Phoenix I.D.: CI18176

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	95		%	50	04/30/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	440	ug/Kg	1	04/30/21	WB	SW8270D
Acenaphthylene	780	440	ug/Kg	1	04/30/21	WB	SW8270D
Anthracene	870	440	ug/Kg	1	04/30/21	WB	SW8270D
Benz(a)anthracene	2100	440	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(a)pyrene	1800	440	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(b)fluoranthene	1600	440	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(ghi)perylene	1100	440	ug/Kg	1	04/30/21	WB	SW8270D
Benzo(k)fluoranthene	1500	440	ug/Kg	1	04/30/21	WB	SW8270D
Chrysene	1700	440	ug/Kg	1	04/30/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	440	ug/Kg	1	04/30/21	WB	SW8270D
Fluoranthene	2900	440	ug/Kg	1	04/30/21	WB	SW8270D
Fluorene	ND	440	ug/Kg	1	04/30/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	1200	440	ug/Kg	1	04/30/21	WB	SW8270D
Naphthalene	730	440	ug/Kg	1	04/30/21	WB	SW8270D
Phenanthrene	1200	440	ug/Kg	1	04/30/21	WB	SW8270D
Pyrene	5200	440	ug/Kg	1	04/30/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	67		%	1	04/30/21	WB	30 - 130 %
% Nitrobenzene-d5	84		%	1	04/30/21	WB	30 - 130 %
% Terphenyl-d14	101		%	1	04/30/21	WB	30 - 130 %

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BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

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Phyllis Shiller, Laboratory Director

May 04, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

May 04, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/29/21	
Location Code:	ENVIROTR	Received by:	B	04/29/21	15:20
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCI18159
Phoenix ID: CI18488

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: TB

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/29/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	04/29/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/29/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/29/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	04/29/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101		%	1	04/29/21	HM	70 - 130 %
% Bromofluorobenzene	96		%	1	04/29/21	HM	70 - 130 %
% Dibromofluoromethane	99		%	1	04/29/21	HM	70 - 130 %
% Toluene-d8	100		%	1	04/29/21	HM	70 - 130 %

Project ID: 1301 METRO AVE BROOKLYN NY
Client ID: TB

Phoenix I.D.: CI18488

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
May 04, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

May 04, 2021

QA/QC Data

SDG I.D.: GCI18159

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 573227 (ug/kg), QC Sample No: CI18153 (CI18159, CI18161, CI18163, CI18164)											
Semivolatiles - Soil											
Acenaphthene	ND	230	87	88	1.1	84	87	3.5	30 - 130	30	
Acenaphthylene	ND	130	88	84	4.7	85	85	0.0	40 - 140	30	
Anthracene	ND	230	91	89	2.2	82	92	11.5	40 - 140	30	
Benz(a)anthracene	ND	230	92	88	4.4	83	96	14.5	40 - 140	30	
Benzo(a)pyrene	ND	130	106	97	8.9	80	89	10.7	40 - 140	30	
Benzo(b)fluoranthene	ND	160	99	97	2.0	84	89	5.8	40 - 140	30	
Benzo(ghi)perylene	ND	230	108	100	7.7	89	100	11.6	40 - 140	30	
Benzo(k)fluoranthene	ND	230	84	89	5.8	79	90	13.0	40 - 140	30	
Chrysene	ND	230	91	86	5.6	85	96	12.2	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	109	103	5.7	96	98	2.1	40 - 140	30	
Fluoranthene	ND	230	70	66	5.9	75	77	2.6	40 - 140	30	
Fluorene	ND	230	92	87	5.6	87	89	2.3	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	126	112	11.8	95	105	10.0	40 - 140	30	
Naphthalene	ND	230	76	76	0.0	75	77	2.6	40 - 140	30	
Phenanthrene	ND	130	91	86	5.6	87	102	15.9	40 - 140	30	
Pyrene	ND	230	70	67	4.4	72	73	1.4	30 - 130	30	
% 2-Fluorobiphenyl	80	%	85	85	0.0	83	83	0.0	30 - 130	30	
% Nitrobenzene-d5	78	%	85	81	4.8	84	80	4.9	30 - 130	30	
% Terphenyl-d14	81	%	70	67	4.4	71	66	7.3	30 - 130	30	
QA/QC Batch 573238 (ug/kg), QC Sample No: CI18393 (CI18166, CI18168, CI18170, CI18171, CI18173, CI18175, CI18176)											
Semivolatiles - Soil											
Acenaphthene	ND	230	75	85	12.5	70	75	6.9	30 - 130	30	
Acenaphthylene	ND	130	69	79	13.5	65	70	7.4	40 - 140	30	
Anthracene	ND	230	71	81	13.2	67	73	8.6	40 - 140	30	
Benz(a)anthracene	ND	230	72	81	11.8	59	66	11.2	40 - 140	30	
Benzo(a)pyrene	ND	130	69	78	12.2	52	58	10.9	40 - 140	30	
Benzo(b)fluoranthene	ND	160	72	83	14.2	60	73	19.5	40 - 140	30	
Benzo(ghi)perylene	ND	230	75	85	12.5	42	53	23.2	40 - 140	30	
Benzo(k)fluoranthene	ND	230	70	75	6.9	56	61	8.5	40 - 140	30	
Chrysene	ND	230	74	85	13.8	66	73	10.1	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	73	84	14.0	56	66	16.4	40 - 140	30	
Fluoranthene	ND	230	72	80	10.5	43	56	26.3	40 - 140	30	
Fluorene	ND	230	72	81	11.8	67	73	8.6	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	75	87	14.8	44	53	18.6	40 - 140	30	
Naphthalene	ND	230	66	75	12.8	66	66	0.0	40 - 140	30	
Phenanthrene	ND	130	72	81	11.8	61	66	7.9	40 - 140	30	
Pyrene	ND	230	64	70	9.0	44	63	35.5	30 - 130	30	r
% 2-Fluorobiphenyl	86	%	69	77	11.0	66	69	4.4	30 - 130	30	
% Nitrobenzene-d5	79	%	65	75	14.3	69	67	2.9	30 - 130	30	
% Terphenyl-d14	71	%	66	73	10.1	62	69	10.7	30 - 130	30	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 573226 (ug/L), QC Sample No: CI18103 (CI18160, CI18162, CI18165, CI18167, CI18169, CI18172, CI18174)										
Semivolatiles by SIM, PAH - Ground Water										
2-Methylnaphthalene	ND	0.50	72	72	0.0				30 - 130	20
Acenaphthene	ND	0.50	63	63	0.0				30 - 130	20
Acenaphthylene	ND	0.10	71	69	2.9				30 - 130	20
Anthracene	ND	0.10	61	58	5.0				30 - 130	20
Benz(a)anthracene	ND	0.02	81	79	2.5				30 - 130	20
Benzo(a)pyrene	ND	0.02	77	74	4.0				30 - 130	20
Benzo(b)fluoranthene	ND	0.02	79	77	2.6				30 - 130	20
Benzo(ghi)perylene	ND	0.02	77	74	4.0				30 - 130	20
Benzo(k)fluoranthene	ND	0.02	77	75	2.6				30 - 130	20
Chrysene	ND	0.02	66	64	3.1				30 - 130	20
Dibenz(a,h)anthracene	ND	0.02	78	74	5.3				30 - 130	20
Fluoranthene	ND	0.50	62	60	3.3				30 - 130	20
Fluorene	ND	0.10	62	60	3.3				30 - 130	20
Indeno(1,2,3-cd)pyrene	ND	0.02	75	72	4.1				30 - 130	20
Naphthalene	ND	0.50	66	67	1.5				30 - 130	20
Phenanthrene	ND	0.06	77	75	2.6				30 - 130	20
Pyrene	ND	0.07	64	61	4.8				30 - 130	20
% 2-Fluorobiphenyl	70	%	66	63	4.7				30 - 130	20
% Nitrobenzene-d5	60	%	63	61	3.2				30 - 130	20
% Terphenyl-d14	73	%	77	72	6.7				30 - 130	20
Comment:										
Additional 8270 criteria:20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)										
QA/QC Batch 573392H (ug/kg), QC Sample No: CI15893 50X (CI18159 (50X) , CI18161 (50X) , CI18163 (50X) , CI18164 (50X) , CI18168 (50X) , CI18170 (50X) , CI18171 (50X) , CI18173 (50X) , CI18175 (50X) , CI18176 (50X))										
Volatiles - Soil (High Level)										
1,2,4-Trimethylbenzene	ND	250	113	111	1.8	110	112	1.8	70 - 130	30
1,3,5-Trimethylbenzene	ND	250	113	112	0.9	110	112	1.8	70 - 130	30
Isopropylbenzene	ND	250	114	111	2.7	109	113	3.6	70 - 130	30
m&p-Xylene	ND	250	111	110	0.9	111	111	0.0	70 - 130	30
Naphthalene	ND	250	122	120	1.7	119	126	5.7	70 - 130	30
n-Butylbenzene	ND	250	115	112	2.6	107	111	3.7	70 - 130	30
n-Propylbenzene	ND	250	114	113	0.9	110	114	3.6	70 - 130	30
o-Xylene	ND	250	112	111	0.9	113	115	1.8	70 - 130	30
p-Isopropyltoluene	ND	250	117	116	0.9	112	116	3.5	70 - 130	30
sec-Butylbenzene	ND	250	124	122	1.6	121	124	2.4	70 - 130	30
tert-Butylbenzene	ND	250	113	112	0.9	110	114	3.6	70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	102	99	3.0	97	100	3.0	70 - 130	30
% Bromofluorobenzene	99	%	102	101	1.0	99	102	3.0	70 - 130	30
% Dibromofluoromethane	91	%	96	97	1.0	94	93	1.1	70 - 130	30
% Toluene-d8	98	%	99	102	3.0	100	102	2.0	70 - 130	30
Comment:										
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.										
QA/QC Batch 573754 (ug/kg), QC Sample No: CI15923 (CI18161, CI18163, CI18168, CI18170, CI18173, CI18175, CI18176)										
Volatiles - Soil (Low Level)										
1,3,5-Trimethylbenzene	ND	1.0	103	95	8.1	99	97	2.0	70 - 130	30
Benzene	ND	1.0	100	95	5.1	91	91	0.0	70 - 130	30
Ethylbenzene	ND	1.0	101	94	7.2	94	89	5.5	70 - 130	30

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Isopropylbenzene	ND	1.0	103	93	10.2	103	106	2.9	70 - 130	30
m&p-Xylene	ND	2.0	98	92	6.3	90	85	5.7	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	104	99	4.9	99	97	2.0	70 - 130	30
n-Butylbenzene	ND	1.0	102	92	10.3	79	77	2.6	70 - 130	30
n-Propylbenzene	ND	1.0	101	92	9.3	98	97	1.0	70 - 130	30
o-Xylene	ND	2.0	101	94	7.2	92	89	3.3	70 - 130	30
p-Isopropyltoluene	ND	1.0	105	96	9.0	94	94	0.0	70 - 130	30
sec-Butylbenzene	ND	1.0	114	102	11.1	103	102	1.0	70 - 130	30
tert-Butylbenzene	ND	1.0	103	95	8.1	102	102	0.0	70 - 130	30
Toluene	ND	1.0	102	96	6.1	91	88	3.4	70 - 130	30
% 1,2-dichlorobenzene-d4	99	%	103	100	3.0	95	96	1.0	70 - 130	30
% Bromofluorobenzene	102	%	102	102	0.0	98	94	4.2	70 - 130	30
% Dibromofluoromethane	95	%	99	103	4.0	102	98	4.0	70 - 130	30
% Toluene-d8	98	%	101	102	1.0	101	101	0.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 573596 (ug/L), QC Sample No: CI16551 (CI18162 (100X) , CI18165, CI18167 (100X) , CI18169, CI18174)

Volatiles - Ground Water

1,2,4-Trimethylbenzene	ND	1.0	96	97	1.0	96	105	9.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	95	95	0.0	95	103	8.1	70 - 130	30
Benzene	ND	0.70	91	92	1.1	100	107	6.8	70 - 130	30
Ethylbenzene	ND	1.0	95	95	0.0	99	107	7.8	70 - 130	30
Isopropylbenzene	ND	1.0	92	93	1.1	95	102	7.1	70 - 130	30
m&p-Xylene	ND	1.0	96	96	0.0	99	107	7.8	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	94	95	1.1	101	111	9.4	70 - 130	30
Naphthalene	ND	1.0	98	103	5.0	94	99	5.2	70 - 130	30
n-Butylbenzene	ND	1.0	94	95	1.1	93	99	6.3	70 - 130	30
n-Propylbenzene	ND	1.0	94	94	0.0	95	102	7.1	70 - 130	30
o-Xylene	ND	1.0	97	98	1.0	101	109	7.6	70 - 130	30
p-Isopropyltoluene	ND	1.0	99	99	0.0	98	106	7.8	70 - 130	30
sec-Butylbenzene	ND	1.0	103	104	1.0	103	111	7.5	70 - 130	30
tert-Butylbenzene	ND	1.0	96	96	0.0	97	106	8.9	70 - 130	30
Toluene	ND	1.0	90	91	1.1	98	106	7.8	70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	100	100	0.0	100	100	0.0	70 - 130	30
% Bromofluorobenzene	96	%	102	101	1.0	101	103	2.0	70 - 130	30
% Dibromofluoromethane	100	%	99	99	0.0	98	99	1.0	70 - 130	30
% Toluene-d8	99	%	99	99	0.0	100	101	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 573350 (ug/L), QC Sample No: CI18160 (CI18160, CI18172, CI18488)

Volatiles - Ground Water

1,2,4-Trimethylbenzene	ND	1.0	110	114	3.6				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	109	113	3.6				70 - 130	30
Benzene	ND	0.70	104	105	1.0				70 - 130	30
Ethylbenzene	ND	1.0	109	111	1.8				70 - 130	30
Isopropylbenzene	ND	1.0	106	111	4.6				70 - 130	30
m&p-Xylene	ND	1.0	109	111	1.8				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	102	102	0.0				70 - 130	30
Naphthalene	ND	1.0	126	129	2.4				70 - 130	30
n-Butylbenzene	ND	1.0	109	113	3.6				70 - 130	30

QA/QC Data

SDG I.D.: GCI18159

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
n-Propylbenzene	ND	1.0	107	111	3.7				70 - 130	30
o-Xylene	ND	1.0	112	115	2.6				70 - 130	30
p-Isopropyltoluene	ND	1.0	113	118	4.3				70 - 130	30
sec-Butylbenzene	ND	1.0	118	124	5.0				70 - 130	30
tert-Butylbenzene	ND	1.0	111	115	3.5				70 - 130	30
Toluene	ND	1.0	103	105	1.9				70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	100	101	1.0				70 - 130	30
% Bromofluorobenzene	96	%	102	102	0.0				70 - 130	30
% Dibromofluoromethane	98	%	98	99	1.0				70 - 130	30
% Toluene-d8	99	%	99	99	0.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 573584 (ug/kg), QC Sample No: CI18171 (CI18159, CI18164, CI18166, CI18171)

Volatiles - Soil (Low Level)

1,2,4-Trimethylbenzene	ND	1.0	95	95	0.0				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	94	95	1.1				70 - 130	30
Benzene	ND	1.0	99	97	2.0				70 - 130	30
Ethylbenzene	ND	1.0	97	95	2.1				70 - 130	30
Isopropylbenzene	ND	1.0	95	93	2.1				70 - 130	30
m&p-Xylene	ND	2.0	94	92	2.2				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	97	95	2.1				70 - 130	30
Naphthalene	ND	5.0	107	103	3.8				70 - 130	30
n-Butylbenzene	ND	1.0	89	89	0.0				70 - 130	30
n-Propylbenzene	ND	1.0	93	92	1.1				70 - 130	30
o-Xylene	ND	2.0	97	96	1.0				70 - 130	30
p-Isopropyltoluene	ND	1.0	95	95	0.0				70 - 130	30
sec-Butylbenzene	ND	1.0	103	102	1.0				70 - 130	30
tert-Butylbenzene	ND	1.0	95	96	1.0				70 - 130	30
Toluene	ND	1.0	98	97	1.0				70 - 130	30
% 1,2-dichlorobenzene-d4	99	%	99	100	1.0				70 - 130	30
% Bromofluorobenzene	101	%	103	102	1.0				70 - 130	30
% Dibromofluoromethane	102	%	101	102	1.0				70 - 130	30
% Toluene-d8	96	%	102	102	0.0				70 - 130	30

Comment:

The Low Level MS/MSD are not reported for this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
May 04, 2021

Tuesday, May 04, 2021

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCI18159 - ENVIROTR

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

May 04, 2021 SDG I.D.: GCI18159

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

May 04, 2021

SDG I.D.: GCI18159

The samples in this delivery group were received at 1.8°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes [X] No [ ]
Coolant: IPK [X] ICE [ ] No [ ]

Temp 1.8 °C Pg of

PHOENIX Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Contact Options:
- [ ] Phone:
- [ ] Fax:
- [X] Email: JeffB@Enviretrac.com

Customer: Enviretrac LTD
Address: 5 Old Dock Rd
Yaphank NY 11980

Project: 1301 Metro Ave, Brooklyn NY
Report to: Jeff Behlen
Invoice to: Jeff Behlen
QUOTE # :

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 4/28/21

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	CP-51 SVOCs	CP-51 VOCs	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [X] methanol [X] H2O	GL Soil container (4) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL NAOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
18159	GP-9 (6-8')	S	4/28/21	8:50	X	X		3	1									
18160	GP 9	GW	4/28/21	9:08	X	X					3	2						
18161	GP-10 (5'-8')	S	4/28/21	10:06	X	X		3	1									
18162	GP-10	GW	4/28/21	10:25	X	X					3	2						
18163	GP-11 (5-7')	S	4/28/21	10:40	X	X		3	1									
18164	GP-12 (7-10')	S	4/28/21	11:22	X	X		3	1									
18165	GP-13	GW	4/28/21	11:58	X	X					3	7						
18166	GP-14 (5-8')	S	4/28/21	12:12	X	X		3	1									
18167	GP-14	GW	4/28/21	12:30	X	X					3	7						
18168	GP-15 (7-10')	S	4/28/21	12:45	X	X		3	1									
18169	GP-15	GW	4/28/21	12:52	X	X					3	7						

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4/29/21	9:30
[signature]	[signature]	4-29-21	1520

Turnaround:
- [X] 1 Day*
- [ ] 2 Days*
- [ ] 3 Days*
- [ ] 5 Days
- [ ] 10 Days
- [ ] Other

* SURCHARGE APPLIES

NJ
- [ ] Res. Criteria
- [ ] Non-Res. Criteria
- [ ] Impact to GW Soil Cleanup Criteria
- [ ] Impact to GW soil screen Criteria
- [ ] GW Criteria

NY
- [ ] TOGS GW
- [ ] CP-51 SOIL
- [ ] 375SCO Unrestricted Soil
- [ ] 375SCO Residential Soil
- [ ] 375SCO Residential Restricted Soil
- [ ] 375SCO Commercial Soil
- [ ] 375SCO Industrial Soil
- [ ] Subpart 5 DW

PA
- [ ] Clean Fill Limits
- [ ] PA-GW
- [ ] Reg Fill Limits
- [ ] PA Soil Restricted
- [ ] PA Soil non-restricted

State Samples Collected? NY

Comments, Special Requirements or Regulations:

Data Format:
- [ ] Phoenix Std Report
- [ ] Excel
- [ ] PDF
- [ ] GIS/Key
- [ ] EQuIS
- [ ] NJ Hazsite EDD
- [ ] NY EZ EDD (ASP)
- [ ] Other

Data Package:
- [ ] NJ Reduced Deliv. *
- [ ] NY Enhanced (ASP B) *
- [ ] Other

Cooler: Yes [X] No [ ]
Coolant: IPK [X] ICE [ ] No [ ]

PHOENIX
Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 1.8 °C Pg of

Contact Options:
[ ] Phone:
[ ] Fax:
[X] Email: JeffB@EnviroTrac.com

Customer: EnviroTrac
Address: 5 Old Dock Rd
Yaphank NY 11980

Project: 1301 Metropolitan Ave, Brooklyn NY
Report to: Jeff Bohlen
Invoice to: Jeff Bohlen
QUOTE # :

Project P.O:

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 4/28/21

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	CP-51 SVOCs	CP-51 VOCs	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [X] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL NaOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
18170	CP-16 (7-10)	S	4/28/21	13:06	X	X		3	1									
18171	CP-17 (12-15)	S	4/28/21	13:26	X	X		3	1									
18172	CP-17	GW	4/28/21	13:45	X	X				3	2							
18173	CP-18 (10-15)	S	4/28/21	14:00	X	X		3	1									
18174	CP-18	GW	4/28/21	14:18	X	X				3	2							
18175	CP-19 (12-14)	S	4/28/21	14:36	X	X		3	1									
18176	CP-20 (10-12)	S	4/28/21	14:55	X	X		3	1									
18488	TB-HCL									2								

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4/29/21	9:30
		4-29-21	1520

Turnaround:
[X] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[ ] 5 Days
[ ] 10 Days
[ ] Other
* SURCHARGE APPLIES

NJ
[ ] Res. Criteria
[ ] Non-Res. Criteria
[ ] Impact to GW Soil Cleanup Criteria
[ ] Impact to GW soil screen Criteria
[ ] GW Criteria

NY
[ ] TOGS GW
[ ] CP-51 SOIL
[ ] 375SCO Unrestricted Soil
[ ] 375SCO Residential Soil
[ ] 375SCO Residential Restricted Soil
[ ] 375SCO Commercial Soil
[ ] 375SCO Industrial Soil
[ ] Subpart 5 DW

PA
[ ] Clean Fill Limits
[ ] PA-GW
[ ] Reg Fill Limits
[ ] PA Soil Restricted
[ ] PA Soil non-restricted

State Samples Collected? NY

Comments, Special Requirements or Regulations:

Data Format:
[ ] Phoenix Std Report [ ] EQuIS
[ ] Excel [ ] NJ Hazsite EDD
[ ] PDF [ ] NY EZ EDD (ASP)
[ ] GIS/Key [ ] Other

Data Package:
[ ] NJ Reduced Deliv. * [ ] Other
[ ] NY Enhanced (ASP B) *

6CI 18159

Tara Banning

From: Sarah Bell
Sent: Thursday, April 29, 2021 2:38 PM
To: Christine Paradise; Tara Banning; Tara Banning; Christine Paradise
Subject: Envirotrac coming in today TAT needs to be updated FW: 1301 Metropolitan Avenue

Importance: High

*Note: I am currently working remotely. You may call me directly at my cell number below or email

Sarah Bell
Project Manager
Phoenix Environmental Laboratories
587 East Middle Turnpike
Sarah@phoenixlabs.com
(C)860-558-0726
Website: www.phoenixlabs.com

From: Tracy Wall, PG [mailto:tracyw@envirotrac.com]
Sent: Thursday, April 29, 2021 2:37 PM
To: Sarah Bell
Cc: Jeffrey Bohlen, PG; Michael Alliegro
Subject: 1301 Metropolitan Avenue

Sarah,

The samples that got picked up today for the above-referenced site, please perform a 3-day turnaround time for these. Sorry for the delay. We just were told by the client.

Please confirm.

Thanks,

Tracy Wall

Tracy Wall, PG

Project Manager

EnviroTrac Ltd.
phone: 631.924.3001 | mobile: 631.905.4259 | email: tracyw@envirotrac.com
5 Old Dock Road Yaphank, NY 11980 | https://envirotrac.com

PHOENIX
Environmental Laboratories, Inc.

Tuesday, April 06, 2021

Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Project ID: 1301 METROPOLITAN AVE
SDG ID: GCH89524
Sample ID#s: CH89524 - CH89534, CH89817 - CH89818

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

Sample Id Cross Reference

April 06, 2021

SDG I.D.: GCH89524

Project ID: 1301 METROPOLITAN AVE

Client Id	Lab Id	Matrix
GP-03 (5-6`)	CH89524	SOIL
GP-03	CH89525	GROUND WATER
S-1	CH89526	SOIL
GP-05 (5-6`)	CH89527	SOIL
GP-05	CH89528	GROUND WATER
GP-06 (5-6`)	CH89529	SOIL
GP-07 (6-8`)	CH89530	SOIL
GP-07	CH89531	GROUND WATER
S-2	CH89532	SOIL
S-3	CH89533	SOIL
S-4	CH89534	SOIL
TRIP BLANK HCL	CH89817	WATER
TRIP BLANK HL	CH89818	SOIL

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	8:30
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89524

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-03 (5-6`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	88		%		03/31/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	350	110	ug/Kg	50	04/01/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	110	ug/Kg	50	04/01/21	JLI	SW8260C
Benzene	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
Ethylbenzene	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
Isopropylbenzene	ND	110	ug/Kg	50	04/01/21	JLI	SW8260C
m&p-Xylene	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	110	ug/Kg	50	04/01/21	JLI	SW8260C
Naphthalene	ND	110	ug/Kg	50	04/01/21	JLI	SW8260C
n-Butylbenzene	180	110	ug/Kg	50	04/01/21	JLI	SW8260C
n-Propylbenzene	150	110	ug/Kg	50	04/01/21	JLI	SW8260C
o-Xylene	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
p-Isopropyltoluene	240	110	ug/Kg	50	04/01/21	JLI	SW8260C
sec-Butylbenzene	170	110	ug/Kg	50	04/01/21	JLI	SW8260C
tert-Butylbenzene	ND	110	ug/Kg	50	04/01/21	JLI	SW8260C
Toluene	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
Total Xylenes	ND	220	ug/Kg	50	04/01/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4 (50x)	100		%	50	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	99		%	50	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	92		%	50	04/01/21	JLI	70 - 130 %
% Toluene-d8 (50x)	100		%	50	04/01/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-03 (5-6`)

Phoenix I.D.: CH89524

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Anthracene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Benz(a)anthracene	270	260	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(a)pyrene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(b)fluoranthene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(ghi)perylene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(k)fluoranthene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Chrysene	400	260	ug/Kg	1	04/01/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Fluoranthene	430	260	ug/Kg	1	04/01/21	WB	SW8270D
Fluorene	740	260	ug/Kg	1	04/01/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	04/01/21	WB	SW8270D
Naphthalene	320	260	ug/Kg	1	04/01/21	WB	SW8270D
Phenanthrene	1000	260	ug/Kg	1	04/01/21	WB	SW8270D
Pyrene	710	260	ug/Kg	1	04/01/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	61		%	1	04/01/21	WB	30 - 130 %
% Nitrobenzene-d5	79		%	1	04/01/21	WB	30 - 130 %
% Terphenyl-d14	96		%	1	04/01/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
Elevated reporting limits for volatiles due to the presence of non-target compounds.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/30/21	9:05
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89525

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-03

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				03/31/21	P/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Benzene	ND	70	ug/L	100	04/01/21	HM	SW8260C
Ethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Isopropylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
m&p-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	100	ug/L	100	04/01/21	HM	SW8260C
Naphthalene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Propylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
o-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
p-Isopropyltoluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
sec-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
tert-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Toluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Total Xylenes	ND	200	ug/L	100	04/01/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (100x)	100		%	100	04/01/21	HM	70 - 130 %
% Bromofluorobenzene (100x)	95		%	100	04/01/21	HM	70 - 130 %
% Dibromofluoromethane (100x)	97		%	100	04/01/21	HM	70 - 130 %
% Toluene-d8 (100x)	100		%	100	04/01/21	HM	70 - 130 %
Polynuclear Aromatic HC							
2-Methylnaphthalene	6.6	3.6	ug/L	1	04/01/21	WB	SW8270D
Acenaphthene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-03

Phoenix I.D.: CH89525

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Anthracene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Benz(a)anthracene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Benzo(a)pyrene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Chrysene	4.3	3.6	ug/L	1	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Fluoranthene	4.1	3.6	ug/L	1	04/01/21	WB	SW8270D	
Fluorene	8.5	3.6	ug/L	1	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Naphthalene	ND	3.6	ug/L	1	04/01/21	WB	SW8270D	
Phenanthrene	14	3.6	ug/L	1	04/01/21	WB	SW8270D	
Pyrene	8.8	3.6	ug/L	1	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl	40		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	56		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	15		%	1	04/01/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
Elevated reporting limits for volatiles due to dilution for sample matrix. The sample was analzyed as an oil/water mixture.

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	9:12
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89526

Project ID: 1301 METROPOLITAN AVE
Client ID: S-1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Arsenic	62.4	1.4	mg/Kg	1	04/02/21	EK	SW6010D
Barium	604	0.69	mg/Kg	1	04/02/21	EK	SW6010D
Cadmium	2.39	0.69	mg/Kg	1	04/02/21	EK	SW6010D
Chromium	94.2	0.69	mg/Kg	1	04/02/21	EK	SW6010D
Lead	291	0.69	mg/Kg	1	04/02/21	EK	SW6010D
Mercury	0.89	0.06	mg/Kg	1	04/02/21	MGH	SW7471B
Selenium	< 2.8	2.8	mg/Kg	1	04/02/21	EK	SW6010D
Silver	< 0.69	0.69	mg/Kg	1	04/02/21	EK	SW6010D
Percent Solid	45		%		03/31/21	AN	SW846-%Solid
Mercury Digestion	Completed				04/02/21	ARW/CG	SW7471B
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Total Metals Digest	Completed				04/01/21	J/AG	SW3050B
Volatiles							
1,1,1,2-Tetrachloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,1-Trichloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2-Trichloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloropropene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichloropropane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromoethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dichlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C

Project ID: 1301 METROPOLITAN AVE
Client ID: S-1

Phoenix I.D.: CH89526

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
1,2-Dichloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
1,2-Dichloropropane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichloropropane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
1,4-Dichlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
2,2-Dichloropropane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Chlorotoluene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Hexanone	ND	69	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Isopropyltoluene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	1
4-Chlorotoluene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
4-Methyl-2-pentanone	ND	69	ug/Kg	1	04/01/21	JLI	SW8260C	
Acetone	ND	69	ug/Kg	1	04/01/21	JLI	SW8260C	
Acrylonitrile	ND	28	ug/Kg	1	04/01/21	JLI	SW8260C	
Benzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromochloromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromodichloromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromoform	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromomethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon Disulfide	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon tetrachloride	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Chlorobenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroform	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,2-Dichloroethene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,3-Dichloropropene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromochloromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromomethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Dichlorodifluoromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Ethylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Hexachlorobutadiene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Isopropylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
m&p-Xylene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl Ethyl Ketone	ND	69	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl t-butyl ether (MTBE)	ND	28	ug/Kg	1	04/01/21	JLI	SW8260C	
Methylene chloride	ND	28	ug/Kg	1	04/01/21	JLI	SW8260C	
Naphthalene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Butylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Propylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
o-Xylene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
p-Isopropyltoluene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
sec-Butylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Styrene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
tert-Butylbenzene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrachloroethene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrahydrofuran (THF)	ND	28	ug/Kg	1	04/01/21	JLI	SW8260C	
Toluene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	

Project ID: 1301 METROPOLITAN AVE
Client ID: S-1

Phoenix I.D.: CH89526

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Total Xylenes	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,2-Dichloroethene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,3-Dichloropropene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,4-dichloro-2-butene	ND	28	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichloroethene	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorofluoromethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorotrifluoroethane	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
Vinyl chloride	ND	14	ug/Kg	1	04/01/21	JLI	SW8260C	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	97		%	1	04/01/21	JLI	70 - 130 %	
% Bromofluorobenzene	98		%	1	04/01/21	JLI	70 - 130 %	
% Dibromofluoromethane	102		%	1	04/01/21	JLI	70 - 130 %	
% Toluene-d8	93		%	1	04/01/21	JLI	70 - 130 %	
Semivolatiles-STARS/CP-51								
Acenaphthene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Acenaphthylene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Anthracene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Benz(a)anthracene	1900	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(a)pyrene	1500	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	1800	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	1100	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	1700	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Chrysene	2700	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Fluoranthene	5800	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Fluorene	2200	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Naphthalene	ND	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Phenanthrene	7400	1100	ug/Kg	1	04/01/21	WB	SW8270D	
Pyrene	5600	1100	ug/Kg	1	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl	72		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	88		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	107		%	1	04/01/21	WB	30 - 130 %	
Field Extraction	Completed				03/30/21		SW5035A	1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

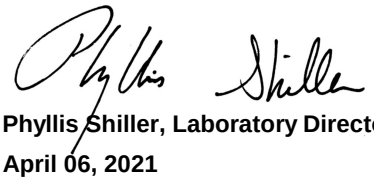
1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	10:15
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89527

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-05 (5-6`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	87		%		03/31/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	4500	150	ug/Kg	50	04/01/21	JLI	SW8260C
1,3,5-Trimethylbenzene	390	150	ug/Kg	50	04/01/21	JLI	SW8260C
Benzene	ND	290	ug/Kg	50	04/01/21	JLI	SW8260C
Ethylbenzene	ND	290	ug/Kg	50	04/01/21	JLI	SW8260C
Isopropylbenzene	180	150	ug/Kg	50	04/01/21	JLI	SW8260C
m&p-Xylene	1100	290	ug/Kg	50	04/01/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	150	ug/Kg	50	04/01/21	JLI	SW8260C
Naphthalene	2500	150	ug/Kg	50	04/01/21	JLI	SW8260C
n-Butylbenzene	370	150	ug/Kg	50	04/01/21	JLI	SW8260C
n-Propylbenzene	290	150	ug/Kg	50	04/01/21	JLI	SW8260C
o-Xylene	520	290	ug/Kg	50	04/01/21	JLI	SW8260C
p-Isopropyltoluene	1100	150	ug/Kg	50	04/01/21	JLI	SW8260C
sec-Butylbenzene	290	150	ug/Kg	50	04/01/21	JLI	SW8260C
tert-Butylbenzene	ND	150	ug/Kg	50	04/01/21	JLI	SW8260C
Toluene	320	290	ug/Kg	50	04/01/21	JLI	SW8260C
Total Xylenes	1620	290	ug/Kg	50	04/01/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4 (50x)	101		%	50	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	99		%	50	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	91		%	50	04/01/21	JLI	70 - 130 %
% Toluene-d8 (50x)	99		%	50	04/01/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-05 (5-6`)

Phoenix I.D.: CH89527

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Anthracene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benz(a)anthracene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(a)pyrene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(b)fluoranthene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(ghi)perylene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(k)fluoranthene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Chrysene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Fluoranthene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Fluorene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Naphthalene	ND	2700	ug/Kg	10	04/01/21	WB	SW8270D
Phenanthrene	3000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Pyrene	2900	2700	ug/Kg	10	04/01/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Volatile Comment:
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/30/21	10:27
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89528

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-05

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				03/31/21	P/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Benzene	ND	70	ug/L	100	04/01/21	HM	SW8260C
Ethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Isopropylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
m&p-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	100	ug/L	100	04/01/21	HM	SW8260C
Naphthalene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Propylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
o-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
p-Isopropyltoluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
sec-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
tert-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Toluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Total Xylenes	ND	200	ug/L	100	04/01/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (100x)	100		%	100	04/01/21	HM	70 - 130 %
% Bromofluorobenzene (100x)	96		%	100	04/01/21	HM	70 - 130 %
% Dibromofluoromethane (100x)	97		%	100	04/01/21	HM	70 - 130 %
% Toluene-d8 (100x)	100		%	100	04/01/21	HM	70 - 130 %
Polynuclear Aromatic HC							
2-Methylnaphthalene	16	3.9	ug/L	1	04/01/21	WB	SW8270D
Acenaphthene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-05

Phoenix I.D.: CH89528

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Anthracene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Benz(a)anthracene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Benzo(a)pyrene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Chrysene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Fluoranthene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Fluorene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Naphthalene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Phenanthrene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
Pyrene	ND	3.9	ug/L	1	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl	37		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	129		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	15		%	1	04/01/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Volatile Comment:
Elevated reporting limits for volatiles due to dilution for sample matrix. The sample was analzyed as an oil/water mixture.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	11:00
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89529

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-06 (5-6`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	85		%		03/31/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
Benzene	ND	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
Ethylbenzene	ND	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
Isopropylbenzene	ND	1.1	ug/Kg	1	04/01/21	JLI	SW8260C
m&p-Xylene	ND	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	1	04/01/21	JLI	SW8260C
Naphthalene	610	120	ug/Kg	50	04/01/21	JLI	SW8260C
n-Butylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
n-Propylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
o-Xylene	2.5	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
p-Isopropyltoluene	1100	120	ug/Kg	50	04/01/21	JLI	SW8260C
sec-Butylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
tert-Butylbenzene	ND	120	ug/Kg	50	04/01/21	JLI	SW8260C
Toluene	ND	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
Total Xylenes	2.5	2.1	ug/Kg	1	04/01/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4	100		%	1	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene	82		%	1	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane	108		%	1	04/01/21	JLI	70 - 130 %
% Toluene-d8	86		%	1	04/01/21	JLI	70 - 130 %
% 1,2-Dichlorobenzene-d4 (50x)	99		%	50	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	96		%	50	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	91		%	50	04/01/21	JLI	70 - 130 %

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-06 (5-6`)

Phoenix I.D.: CH89529

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (50x)	96		%	50	04/01/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	520	270	ug/Kg	1	04/01/21	WB	SW8270D
Acenaphthylene	ND	270	ug/Kg	1	04/01/21	WB	SW8270D
Anthracene	1200	270	ug/Kg	1	04/01/21	WB	SW8270D
Benz(a)anthracene	1500	270	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(a)pyrene	1500	270	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(b)fluoranthene	1200	270	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(ghi)perylene	840	270	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(k)fluoranthene	960	270	ug/Kg	1	04/01/21	WB	SW8270D
Chrysene	1500	270	ug/Kg	1	04/01/21	WB	SW8270D
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	04/01/21	WB	SW8270D
Fluoranthene	4200	270	ug/Kg	1	04/01/21	WB	SW8270D
Fluorene	760	270	ug/Kg	1	04/01/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	860	270	ug/Kg	1	04/01/21	WB	SW8270D
Naphthalene	450	270	ug/Kg	1	04/01/21	WB	SW8270D
Phenanthrene	4200	270	ug/Kg	1	04/01/21	WB	SW8270D
Pyrene	3900	270	ug/Kg	1	04/01/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	70		%	1	04/01/21	WB	30 - 130 %
% Nitrobenzene-d5	75		%	1	04/01/21	WB	30 - 130 %
% Terphenyl-d14	102		%	1	04/01/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	12:00
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89530

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-07 (6-8`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Percent Solid	86		%		03/31/21	AN	SW846-%Solid
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	1700	130	ug/Kg	50	04/01/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	130	ug/Kg	50	04/01/21	JLI	SW8260C
Benzene	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
Ethylbenzene	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
Isopropylbenzene	490	130	ug/Kg	50	04/01/21	JLI	SW8260C
m&p-Xylene	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	130	ug/Kg	50	04/01/21	JLI	SW8260C
Naphthalene	3400	130	ug/Kg	50	04/01/21	JLI	SW8260C
n-Butylbenzene	1200	130	ug/Kg	50	04/01/21	JLI	SW8260C
n-Propylbenzene	920	130	ug/Kg	50	04/01/21	JLI	SW8260C
o-Xylene	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
p-Isopropyltoluene	560	130	ug/Kg	50	04/01/21	JLI	SW8260C
sec-Butylbenzene	2200	130	ug/Kg	50	04/01/21	JLI	SW8260C
tert-Butylbenzene	210	130	ug/Kg	50	04/01/21	JLI	SW8260C
Toluene	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
Total Xylenes	ND	260	ug/Kg	50	04/01/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4 (50x)	102		%	50	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	103		%	50	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	85		%	50	04/01/21	JLI	70 - 130 %
% Toluene-d8 (50x)	95		%	50	04/01/21	JLI	70 - 130 %
Semivolatiles-STARS/CP-51							
Acenaphthene	2700	270	ug/Kg	1	04/01/21	WB	SW8270D

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-07 (6-8`)

Phoenix I.D.: CH89530

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acenaphthylene	2500	270	ug/Kg	1	04/01/21	WB	SW8270D
Anthracene	6000	270	ug/Kg	1	04/01/21	WB	SW8270D
Benz(a)anthracene	12000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(a)pyrene	12000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(b)fluoranthene	9500	2700	ug/Kg	10	04/01/21	WB	SW8270D
Benzo(ghi)perylene	6400	270	ug/Kg	1	04/01/21	WB	SW8270D
Benzo(k)fluoranthene	5200	270	ug/Kg	1	04/01/21	WB	SW8270D
Chrysene	11000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Dibenz(a,h)anthracene	2300	270	ug/Kg	1	04/01/21	WB	SW8270D
Fluoranthene	27000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Fluorene	5100	270	ug/Kg	1	04/01/21	WB	SW8270D
Indeno(1,2,3-cd)pyrene	6900	270	ug/Kg	1	04/01/21	WB	SW8270D
Naphthalene	2500	270	ug/Kg	1	04/01/21	WB	SW8270D
Phenanthrene	23000	2700	ug/Kg	10	04/01/21	WB	SW8270D
Pyrene	25000	2700	ug/Kg	10	04/01/21	WB	SW8270D
QA/QC Surrogates							
% 2-Fluorobiphenyl	60		%	1	04/01/21	WB	30 - 130 %
% Nitrobenzene-d5	94		%	1	04/01/21	WB	30 - 130 %
% Terphenyl-d14	93		%	1	04/01/21	WB	30 - 130 %
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/30/21	14:30
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89531

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-07

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Semi-Volatile Extraction	Completed				03/31/21	P/D	SW3520C
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Benzene	ND	70	ug/L	100	04/01/21	HM	SW8260C
Ethylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Isopropylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
m&p-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	100	ug/L	100	04/01/21	HM	SW8260C
Naphthalene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
n-Propylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
o-Xylene	ND	200	ug/L	100	04/01/21	HM	SW8260C
p-Isopropyltoluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
sec-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
tert-Butylbenzene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Toluene	ND	100	ug/L	100	04/01/21	HM	SW8260C
Total Xylenes	ND	200	ug/L	100	04/01/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4 (100x)	99		%	100	04/01/21	HM	70 - 130 %
% Bromofluorobenzene (100x)	96		%	100	04/01/21	HM	70 - 130 %
% Dibromofluoromethane (100x)	96		%	100	04/01/21	HM	70 - 130 %
% Toluene-d8 (100x)	100		%	100	04/01/21	HM	70 - 130 %
Semivolatiles by SIM, PAH							
2-Methylnaphthalene	5.0	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)
Acenaphthene	ND	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)

Project ID: 1301 METROPOLITAN AVE
Client ID: GP-07

Phoenix I.D.: CH89531

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Acenaphthylene	ND	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Anthracene	ND	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Benz(a)anthracene	1.5	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Benzo(a)pyrene	1.4	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Benzo(b)fluoranthene	ND	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Benzo(ghi)perylene	ND	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Benzo(k)fluoranthene	1.1	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Chrysene	1.4	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Dibenz(a,h)anthracene	ND	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Fluoranthene	2.7	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Fluorene	1.3	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Indeno(1,2,3-cd)pyrene	ND	0.02	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Naphthalene	ND	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Phenanthrene	2.4	0.09	ug/L	1	04/01/21	WB	SW8270D (SIM)	
Pyrene	3.2	0.12	ug/L	1	04/01/21	WB	SW8270D (SIM)	
QA/QC Surrogates								
% 2-Fluorobiphenyl	35		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	70		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	12		%	1	04/01/21	WB	30 - 130 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Poor surrogate recovery was observed for one acid and/or one base surrogate. The other surrogates associated with this sample were within QA/QC criteria. No significant bias suspected.

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

Volatile Comment:
Elevated reporting limits for volatiles due to dilution for sample matrix. The sample was analzyed as an oil/water mixture.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	11:26
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89532

Project ID: 1301 METROPOLITAN AVE
Client ID: S-2

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Arsenic	30.5	1.8	mg/Kg	1	04/02/21	EK	SW6010D
Barium	395	0.88	mg/Kg	1	04/02/21	EK	SW6010D
Cadmium	1.78	0.88	mg/Kg	1	04/02/21	EK	SW6010D
Chromium	51.6	0.88	mg/Kg	1	04/02/21	EK	SW6010D
Lead	469	0.88	mg/Kg	1	04/02/21	EK	SW6010D
Mercury	1.21	0.10	mg/Kg	1	04/02/21	MGH	SW7471B
Selenium	< 3.5	3.5	mg/Kg	1	04/02/21	EK	SW6010D
Silver	< 0.88	0.88	mg/Kg	1	04/02/21	EK	SW6010D
Percent Solid	39		%		03/31/21	AN	SW846-%Solid
Mercury Digestion	Completed				04/02/21	ARW/CG	SW7471B
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Total Metals Digest	Completed				04/01/21	J/AG	SW3050B
Volatiles							
1,1,1,2-Tetrachloroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,1-Trichloroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2-Trichloroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloropropene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichloropropane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trimethylbenzene	30	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromoethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dichlorobenzene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C

Project ID: 1301 METROPOLITAN AVE
Client ID: S-2

Phoenix I.D.: CH89532

Parameter	Result		RL/ PQL	Units	Dilution	Date/Time	By	Reference	
1,2-Dichloroethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
1,2-Dichloropropane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichlorobenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichloropropane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
1,4-Dichlorobenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
2,2-Dichloropropane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Chlorotoluene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Hexanone	ND		73	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Isopropyltoluene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	1
4-Chlorotoluene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
4-Methyl-2-pentanone	ND		73	ug/Kg	1	04/01/21	JLI	SW8260C	
Acetone	120	S	73	ug/Kg	1	04/01/21	JLI	SW8260C	
Acrylonitrile	ND		29	ug/Kg	1	04/01/21	JLI	SW8260C	
Benzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromobenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromochloromethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromodichloromethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromoform	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromomethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon Disulfide	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon tetrachloride	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Chlorobenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroform	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloromethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,2-Dichloroethene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,3-Dichloropropene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromochloromethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromomethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Dichlorodifluoromethane	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Ethylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Hexachlorobutadiene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Isopropylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
m&p-Xylene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl Ethyl Ketone	ND		73	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl t-butyl ether (MTBE)	ND		29	ug/Kg	1	04/01/21	JLI	SW8260C	
Methylene chloride	ND		29	ug/Kg	1	04/01/21	JLI	SW8260C	
Naphthalene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Butylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Propylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
o-Xylene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
p-Isopropyltoluene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
sec-Butylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Styrene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
tert-Butylbenzene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrachloroethene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrahydrofuran (THF)	ND		29	ug/Kg	1	04/01/21	JLI	SW8260C	
Toluene	ND		15	ug/Kg	1	04/01/21	JLI	SW8260C	

Project ID: 1301 METROPOLITAN AVE
Client ID: S-2

Phoenix I.D.: CH89532

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Total Xylenes	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,2-Dichloroethene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,3-Dichloropropene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,4-dichloro-2-butene	ND	29	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichloroethene	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorofluoromethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorotrifluoroethane	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
Vinyl chloride	ND	15	ug/Kg	1	04/01/21	JLI	SW8260C	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	95		%	1	04/01/21	JLI	70 - 130 %	
% Bromofluorobenzene	95		%	1	04/01/21	JLI	70 - 130 %	
% Dibromofluoromethane	98		%	1	04/01/21	JLI	70 - 130 %	
% Toluene-d8	93		%	1	04/01/21	JLI	70 - 130 %	
Semivolatiles-STARS/CP-51								
Acenaphthene	ND	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Acenaphthylene	ND	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Anthracene	ND	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Benz(a)anthracene	3100	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(a)pyrene	2700	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	3400	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	1800	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	2000	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Chrysene	4400	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Fluoranthene	10000	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Fluorene	2500	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	1700	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Naphthalene	ND	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Phenanthrene	8500	1600	ug/Kg	1	04/01/21	WB	SW8270D	
Pyrene	9400	1600	ug/Kg	1	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl	73		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	85		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	112		%	1	04/01/21	WB	30 - 130 %	
Field Extraction	Completed				03/30/21		SW5035A	1

Project ID: 1301 METROPOLITAN AVE
Client ID: S-2

Phoenix I.D.: CH89532

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	13:10
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89533

Project ID: 1301 METROPOLITAN AVE
Client ID: S-3

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Arsenic	20.5	1.4	mg/Kg	1	04/02/21	EK	SW6010D
Barium	3350	6.8	mg/Kg	10	04/02/21	TH	SW6010D
Cadmium	5.65	0.68	mg/Kg	1	04/02/21	EK	SW6010D
Chromium	86.1	0.68	mg/Kg	1	04/02/21	EK	SW6010D
Lead	1020	0.68	mg/Kg	1	04/02/21	EK	SW6010D
Mercury	1.66	0.05	mg/Kg	1	04/02/21	MGH	SW7471B
Selenium	< 2.7	2.7	mg/Kg	1	04/02/21	EK	SW6010D
Silver	0.97	0.68	mg/Kg	1	04/02/21	CPP	SW6010D
Percent Solid	52		%		03/31/21	AN	SW846-%Solid
Mercury Digestion	Completed				04/02/21	ARW/CG	SW7471B
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Total Metals Digest	Completed				04/01/21	J/AG	SW3050B
Volatiles							
1,1,1,2-Tetrachloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,1-Trichloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2-Trichloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloropropene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichloropropane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromoethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dichlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C

Project ID: 1301 METROPOLITAN AVE
Client ID: S-3

Phoenix I.D.: CH89533

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
1,2-Dichloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
1,2-Dichloropropane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichloropropane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
1,4-Dichlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
2,2-Dichloropropane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Chlorotoluene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Hexanone	ND	54	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Isopropyltoluene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	1
4-Chlorotoluene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
4-Methyl-2-pentanone	ND	54	ug/Kg	1	04/01/21	JLI	SW8260C	
Acetone	ND	54	ug/Kg	1	04/01/21	JLI	SW8260C	
Acrylonitrile	ND	22	ug/Kg	1	04/01/21	JLI	SW8260C	
Benzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromochloromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromodichloromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromoform	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromomethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon Disulfide	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon tetrachloride	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Chlorobenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroform	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,2-Dichloroethene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,3-Dichloropropene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromochloromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromomethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Dichlorodifluoromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Ethylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Hexachlorobutadiene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Isopropylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
m&p-Xylene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl Ethyl Ketone	ND	54	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl t-butyl ether (MTBE)	ND	22	ug/Kg	1	04/01/21	JLI	SW8260C	
Methylene chloride	ND	22	ug/Kg	1	04/01/21	JLI	SW8260C	
Naphthalene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Butylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Propylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
o-Xylene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
p-Isopropyltoluene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
sec-Butylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Styrene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
tert-Butylbenzene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrachloroethene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrahydrofuran (THF)	ND	22	ug/Kg	1	04/01/21	JLI	SW8260C	
Toluene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	

Project ID: 1301 METROPOLITAN AVE
Client ID: S-3

Phoenix I.D.: CH89533

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Total Xylenes	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,2-Dichloroethene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,3-Dichloropropene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,4-dichloro-2-butene	ND	22	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichloroethene	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorofluoromethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorotrifluoroethane	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
Vinyl chloride	ND	11	ug/Kg	1	04/01/21	JLI	SW8260C	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	97		%	1	04/01/21	JLI	70 - 130 %	
% Bromofluorobenzene	91		%	1	04/01/21	JLI	70 - 130 %	
% Dibromofluoromethane	98		%	1	04/01/21	JLI	70 - 130 %	
% Toluene-d8	95		%	1	04/01/21	JLI	70 - 130 %	
Semivolatiles-STARS/CP-51								
Acenaphthene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Acenaphthylene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Anthracene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Benz(a)anthracene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Benzo(a)pyrene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Chrysene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Fluoranthene	6100	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Fluorene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Naphthalene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Phenanthrene	ND	4500	ug/Kg	10	04/01/21	WB	SW8270D	
Pyrene	5800	4500	ug/Kg	10	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %	
% Terphenyl-d14 (10x)	Diluted Out		%	10	04/01/21	WB	30 - 130 %	
Field Extraction	Completed				03/30/21		SW5035A	1

Project ID: 1301 METROPOLITAN AVE
Client ID: S-3

Phoenix I.D.: CH89533

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Semi-Volatile Comment:
Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, a dilution was required resulting in an elevated RL for the semivolatile analysis.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

April 06, 2021

Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	13:45
Location Code:	ENVIROTR	Received by:	B	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89534

Project ID: 1301 METROPOLITAN AVE
Client ID: S-4

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Arsenic	5.0	1.3	mg/Kg	1	04/02/21	EK	SW6010D
Barium	520	0.67	mg/Kg	1	04/02/21	EK	SW6010D
Cadmium	0.99	0.67	mg/Kg	1	04/02/21	EK	SW6010D
Chromium	12.6	0.67	mg/Kg	1	04/02/21	EK	SW6010D
Lead	149	0.67	mg/Kg	1	04/02/21	EK	SW6010D
Mercury	0.24	0.02	mg/Kg	1	04/02/21	MGH	SW7471B
Selenium	< 2.7	2.7	mg/Kg	1	04/02/21	EK	SW6010D
Silver	< 0.67	0.67	mg/Kg	1	04/02/21	EK	SW6010D
Percent Solid	52		%		03/31/21	AN	SW846-%Solid
Mercury Digestion	Completed				04/02/21	ARW/CG	SW7471B
Soil Extraction for SVOA PAH	Completed				03/31/21	K/M	SW3546
Total Metals Digest	Completed				04/01/21	J/AG	SW3050B
Volatiles							
1,1,1,2-Tetrachloroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,1-Trichloroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2,2-Tetrachloroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1,2-Trichloroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloroethene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,1-Dichloropropene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichlorobenzene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,3-Trichloropropane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trichlorobenzene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2,4-Trimethylbenzene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromo-3-chloropropane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dibromoethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C
1,2-Dichlorobenzene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C

Project ID: 1301 METROPOLITAN AVE
Client ID: S-4

Phoenix I.D.: CH89534

Parameter	Result		RL/ PQL	Units	Dilution	Date/Time	By	Reference	
1,2-Dichloroethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
1,2-Dichloropropane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3,5-Trimethylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichlorobenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
1,3-Dichloropropane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
1,4-Dichlorobenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
2,2-Dichloropropane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Chlorotoluene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Hexanone	ND		61	ug/Kg	1	04/01/21	JLI	SW8260C	
2-Isopropyltoluene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	1
4-Chlorotoluene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
4-Methyl-2-pentanone	ND		61	ug/Kg	1	04/01/21	JLI	SW8260C	
Acetone	67	S	61	ug/Kg	1	04/01/21	JLI	SW8260C	
Acrylonitrile	ND		24	ug/Kg	1	04/01/21	JLI	SW8260C	
Benzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromobenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromochloromethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromodichloromethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromoform	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Bromomethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon Disulfide	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Carbon tetrachloride	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Chlorobenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloroform	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Chloromethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,2-Dichloroethene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
cis-1,3-Dichloropropene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromochloromethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Dibromomethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Dichlorodifluoromethane	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Ethylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Hexachlorobutadiene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Isopropylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
m&p-Xylene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl Ethyl Ketone	ND		61	ug/Kg	1	04/01/21	JLI	SW8260C	
Methyl t-butyl ether (MTBE)	ND		24	ug/Kg	1	04/01/21	JLI	SW8260C	
Methylene chloride	ND		24	ug/Kg	1	04/01/21	JLI	SW8260C	
Naphthalene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Butylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
n-Propylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
o-Xylene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
p-Isopropyltoluene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
sec-Butylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Styrene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
tert-Butylbenzene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrachloroethene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	
Tetrahydrofuran (THF)	ND		24	ug/Kg	1	04/01/21	JLI	SW8260C	
Toluene	ND		12	ug/Kg	1	04/01/21	JLI	SW8260C	

Project ID: 1301 METROPOLITAN AVE
Client ID: S-4

Phoenix I.D.: CH89534

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Total Xylenes	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,2-Dichloroethene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,3-Dichloropropene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
trans-1,4-dichloro-2-butene	ND	24	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichloroethene	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorofluoromethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
Trichlorotrifluoroethane	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
Vinyl chloride	ND	12	ug/Kg	1	04/01/21	JLI	SW8260C	
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	97		%	1	04/01/21	JLI	70 - 130 %	
% Bromofluorobenzene	92		%	1	04/01/21	JLI	70 - 130 %	
% Dibromofluoromethane	98		%	1	04/01/21	JLI	70 - 130 %	
% Toluene-d8	96		%	1	04/01/21	JLI	70 - 130 %	
Semivolatiles-STARS/CP-51								
Acenaphthene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Acenaphthylene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Anthracene	1400	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Benz(a)anthracene	1700	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(a)pyrene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(b)fluoranthene	2500	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(ghi)perylene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Benzo(k)fluoranthene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Chrysene	2600	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Dibenz(a,h)anthracene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Fluoranthene	25000	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Fluorene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Indeno(1,2,3-cd)pyrene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Naphthalene	ND	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Phenanthrene	6800	1300	ug/Kg	1	04/01/21	WB	SW8270D	
Pyrene	19000	1300	ug/Kg	1	04/01/21	WB	SW8270D	
QA/QC Surrogates								
% 2-Fluorobiphenyl	70		%	1	04/01/21	WB	30 - 130 %	
% Nitrobenzene-d5	83		%	1	04/01/21	WB	30 - 130 %	
% Terphenyl-d14	89		%	1	04/01/21	WB	30 - 130 %	
Field Extraction	Completed				03/30/21		SW5035A	1

Project ID: 1301 METROPOLITAN AVE
Client ID: S-4

Phoenix I.D.: CH89534

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

S - Laboratory solvent, contamination is possible.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Mr. Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		03/30/21	
Location Code:	ENVIROTR	Received by:	LB	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89817

Project ID: 1301 METROPOLITAN AVE., BROOKLYN, NY
Client ID: TRIP BLANK HCL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles- Stars/CP-51							
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
Benzene	ND	0.70	ug/L	1	04/01/21	HM	SW8260C
Ethylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
Isopropylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
m&p-Xylene	ND	2.0	ug/L	1	04/01/21	HM	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
Naphthalene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
n-Butylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
n-Propylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
o-Xylene	ND	2.0	ug/L	1	04/01/21	HM	SW8260C
p-Isopropyltoluene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
sec-Butylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
tert-Butylbenzene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
Toluene	ND	1.0	ug/L	1	04/01/21	HM	SW8260C
Total Xylenes	ND	2.0	ug/L	1	04/01/21	HM	SW8260C
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	04/01/21	HM	70 - 130 %
% Bromofluorobenzene	94		%	1	04/01/21	HM	70 - 130 %
% Dibromofluoromethane	99		%	1	04/01/21	HM	70 - 130 %
% Toluene-d8	100		%	1	04/01/21	HM	70 - 130 %

Project ID: 1301 METROPOLITAN AVE., BROOKLYN, NY
Client ID: TRIP BLANK HCL

Phoenix I.D.: CH89817

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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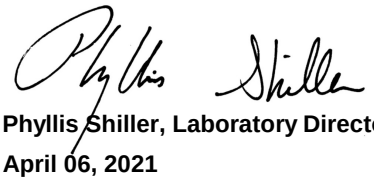

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

April 06, 2021

FOR: Attn: Mr. Jeff Bohlen
EnviroTrac
5 Old Dock Rd
Yaphank, NY 11980

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/30/21	
Location Code:	ENVIROTR	Received by:	LB	03/31/21	14:42
Rush Request:	24 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCH89524
Phoenix ID: CH89818

Project ID: 1301 METROPOLITAN AVE., BROOKLYN, NY
Client ID: TRIP BLANK HL

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles- STARS/CP-51							
1,2,4-Trimethylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
1,3,5-Trimethylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
Benzene	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
Ethylbenzene	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
Isopropylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
m&p-Xylene	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
Methyl t-Butyl Ether (MTBE)	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
Naphthalene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
n-Butylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
n-Propylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
o-Xylene	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
p-Isopropyltoluene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
sec-Butylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
tert-Butylbenzene	ND	50	ug/Kg	50	04/01/21	JLI	SW8260C
Toluene	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
Total Xylenes	ND	100	ug/Kg	50	04/01/21	JLI	SW8260C
QA/QC Surrogates							
% 1,2-Dichlorobenzene-d4 (50x)	98		%	50	04/01/21	JLI	70 - 130 %
% Bromofluorobenzene (50x)	96		%	50	04/01/21	JLI	70 - 130 %
% Dibromofluoromethane (50x)	90		%	50	04/01/21	JLI	70 - 130 %
% Toluene-d8 (50x)	96		%	50	04/01/21	JLI	70 - 130 %

Project ID: 1301 METROPOLITAN AVE., BROOKLYN, NY
Client ID: TRIP BLANK HL

Phoenix I.D.: CH89818

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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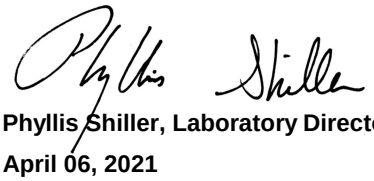

Phyllis Shiller, Laboratory Director
April 06, 2021
Reviewed and Released by: Rashmi Makol, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

April 06, 2021

QA/QC Data

SDG I.D.: GCH89524

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 569426 (mg/kg), QC Sample No: CH90589 (CH89526, CH89532, CH89533, CH89534)													
Mercury - Soil	BRL	0.03	0.03	0.03	NC	109	92.4	16.5	110	118	7.0	70 - 130	30
Comment:													
Additional Mercury criteria: LCS acceptance range for waters is 80-120% and for soils is 70-130%. MS acceptance range is 75-125%.													
QA/QC Batch 569299 (mg/kg), QC Sample No: CH90038 (CH89526, CH89532, CH89533, CH89534)													
ICP Metals - Soil													
Arsenic	BRL	0.67	1.54	1.31	NC	113	105	7.3	89.5			75 - 125	35
Barium	BRL	0.33	28.2	29.9	5.90	108	100	7.7	112			75 - 125	35
Cadmium	BRL	0.33	0.58	0.58	NC	109	103	5.7	90.2			75 - 125	35
Chromium	BRL	0.33	4.62	5.44	16.3	115	108	6.3	94.3			75 - 125	35
Lead	BRL	0.33	7.43	7.83	5.20	113	105	7.3	95.9			75 - 125	35
Selenium	BRL	1.3	<1.5	<1.6	NC	104	97.9	6.0	85.3			75 - 125	35
Silver	BRL	0.33	<0.37	<0.40	NC	108	100	7.7	87.6			75 - 125	35
Comment:													
Additional Criteria: LCS acceptance range is 80-120% MS acceptance range 75-125%.													

Environmental Laboratories, Inc.
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Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

QA/QC Report

April 06, 2021

QA/QC Data

SDG I.D.: GCH89524

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 569152 (ug/kg), QC Sample No: CH89504 (CH89524, CH89526, CH89527, CH89529, CH89530, CH89532, CH89533, CH89534)										
Semivolatiles - Soil										
Acenaphthene	ND	230	80	83	3.7	79	84	6.1	30 - 130	30
Acenaphthylene	ND	130	70	71	1.4	70	73	4.2	40 - 140	30
Anthracene	ND	230	82	81	1.2	79	85	7.3	40 - 140	30
Benz(a)anthracene	ND	230	85	84	1.2	86	93	7.8	40 - 140	30
Benzo(a)pyrene	ND	130	84	84	0.0	84	91	8.0	40 - 140	30
Benzo(b)fluoranthene	ND	160	82	77	6.3	78	87	10.9	40 - 140	30
Benzo(ghi)perylene	ND	230	80	81	1.2	77	87	12.2	40 - 140	30
Benzo(k)fluoranthene	ND	230	77	79	2.6	77	80	3.8	40 - 140	30
Chrysene	ND	230	83	83	0.0	82	89	8.2	40 - 140	30
Dibenz(a,h)anthracene	ND	130	81	83	2.4	78	89	13.2	40 - 140	30
Fluoranthene	ND	230	85	85	0.0	85	92	7.9	40 - 140	30
Fluorene	ND	230	81	82	1.2	82	87	5.9	40 - 140	30
Indeno(1,2,3-cd)pyrene	ND	230	81	82	1.2	79	87	9.6	40 - 140	30
Naphthalene	ND	230	73	72	1.4	75	74	1.3	40 - 140	30
Phenanthrene	ND	130	82	79	3.7	80	85	6.1	40 - 140	30
Pyrene	ND	230	84	86	2.4	86	93	7.8	30 - 130	30
% 2-Fluorobiphenyl	77	%	72	74	2.7	70	74	5.6	30 - 130	30
% Nitrobenzene-d5	78	%	74	70	5.6	77	74	4.0	30 - 130	30
% Terphenyl-d14	90	%	94	96	2.1	91	101	10.4	30 - 130	30
QA/QC Batch 569156 (ug/L), QC Sample No: CH87739 (CH89525, CH89528, CH89531)										
Semivolatiles by SIM, PAH - Ground Water										
2-Methylnaphthalene	ND	0.50	87	86	1.2				30 - 130	20
Acenaphthene	ND	0.50	80	80	0.0				30 - 130	20
Acenaphthylene	ND	0.30	69	69	0.0				30 - 130	20
Anthracene	ND	0.50	81	81	0.0				30 - 130	20
Benz(a)anthracene	ND	0.02	98	102	4.0				30 - 130	20
Benzo(a)pyrene	ND	0.02	82	92	11.5				30 - 130	20
Benzo(b)fluoranthene	ND	0.02	88	94	6.6				30 - 130	20
Benzo(ghi)perylene	ND	0.48	84	94	11.2				30 - 130	20
Benzo(k)fluoranthene	ND	0.02	81	86	6.0				30 - 130	20
Chrysene	ND	0.02	88	91	3.4				30 - 130	20
Dibenz(a,h)anthracene	ND	0.10	96	108	11.8				30 - 130	20
Fluoranthene	ND	0.50	78	79	1.3				30 - 130	20
Fluorene	ND	0.50	76	75	1.3				30 - 130	20
Indeno(1,2,3-cd)pyrene	ND	0.02	98	110	11.5				30 - 130	20
Naphthalene	ND	0.50	78	79	1.3				30 - 130	20
Phenanthrene	ND	0.06	77	76	1.3				30 - 130	20
Pyrene	ND	0.50	79	78	1.3				30 - 130	20
% 2-Fluorobiphenyl	67	%	75	75	0.0				30 - 130	20
% Nitrobenzene-d5	88	%	105	105	0.0				30 - 130	20

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Terphenyl-d14	82	%	85	86	1.2				30 - 130	20

Comment:

Additional 8270 criteria:20% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 15-110%, for soils 30-130%)

QA/QC Batch 569483 (ug/L), QC Sample No: CH88691 (CH89525 (100X) , CH89528 (100X) , CH89531 (100X) , CH89817)

Volatiles - Ground Water

1,2,4-Trimethylbenzene	ND	1.0	116	111	4.4				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	114	109	4.5				70 - 130	30
Benzene	ND	0.70	110	105	4.7				70 - 130	30
Ethylbenzene	ND	1.0	116	111	4.4				70 - 130	30
Isopropylbenzene	ND	1.0	115	110	4.4				70 - 130	30
m&p-Xylene	ND	1.0	115	110	4.4				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	101	96	5.1				70 - 130	30
Naphthalene	ND	1.0	119	115	3.4				70 - 130	30
n-Butylbenzene	ND	1.0	115	111	3.5				70 - 130	30
n-Propylbenzene	ND	1.0	116	110	5.3				70 - 130	30
o-Xylene	ND	1.0	118	112	5.2				70 - 130	30
p-Isopropyltoluene	ND	1.0	120	114	5.1				70 - 130	30
sec-Butylbenzene	ND	1.0	125	120	4.1				70 - 130	30
tert-Butylbenzene	ND	1.0	117	111	5.3				70 - 130	30
Toluene	ND	1.0	109	104	4.7				70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	99	100	1.0				70 - 130	30
% Bromofluorobenzene	95	%	99	100	1.0				70 - 130	30
% Dibromofluoromethane	99	%	98	98	0.0				70 - 130	30
% Toluene-d8	100	%	99	99	0.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 569277H (ug/kg), QC Sample No: CH89331 50X (CH89529 (50X) , CH89530 (50X) , CH89818 (50X))

Volatiles - Soil (High Level)

1,2,4-Trimethylbenzene	ND	250	103	102	1.0	106	105	0.9	70 - 130	30
1,3,5-Trimethylbenzene	ND	250	103	101	2.0	106	106	0.0	70 - 130	30
Benzene	ND	250	103	103	0.0	107	107	0.0	70 - 130	30
Ethylbenzene	ND	250	108	105	2.8	110	109	0.9	70 - 130	30
Isopropylbenzene	ND	250	108	108	0.0	110	110	0.0	70 - 130	30
m&p-Xylene	ND	250	105	104	1.0	107	108	0.9	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	250	82	84	2.4	96	95	1.0	70 - 130	30
Naphthalene	ND	250	115	114	0.9	117	118	0.9	70 - 130	30
n-Butylbenzene	ND	250	104	104	0.0	105	106	0.9	70 - 130	30
n-Propylbenzene	ND	250	111	109	1.8	112	112	0.0	70 - 130	30
o-Xylene	ND	250	108	108	0.0	111	110	0.9	70 - 130	30
p-Isopropyltoluene	ND	250	112	111	0.9	114	113	0.9	70 - 130	30
sec-Butylbenzene	ND	250	115	113	1.8	118	117	0.9	70 - 130	30
tert-Butylbenzene	ND	250	108	107	0.9	110	110	0.0	70 - 130	30
Toluene	ND	250	107	104	2.8	111	112	0.9	70 - 130	30
% 1,2-dichlorobenzene-d4	99	%	99	99	0.0	102	101	1.0	70 - 130	30
% Bromofluorobenzene	94	%	96	97	1.0	98	99	1.0	70 - 130	30
% Dibromofluoromethane	92	%	94	96	2.1	98	99	1.0	70 - 130	30
% Toluene-d8	97	%	98	98	0.0	99	101	2.0	70 - 130	30

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 569461 (ug/kg), QC Sample No: CH89534 (CH89532, CH89533, CH89534)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	94	113	18.4				70 - 130	30
1,1,1-Trichloroethane	ND	5.0	89	104	15.5				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	3.0	87	102	15.9				70 - 130	30
1,1,2-Trichloroethane	ND	5.0	84	102	19.4				70 - 130	30
1,1-Dichloroethane	ND	5.0	83	97	15.6				70 - 130	30
1,1-Dichloroethene	ND	5.0	88	102	14.7				70 - 130	30
1,1-Dichloropropene	ND	5.0	85	99	15.2				70 - 130	30
1,2,3-Trichlorobenzene	ND	5.0	89	105	16.5				70 - 130	30
1,2,3-Trichloropropane	ND	5.0	84	99	16.4				70 - 130	30
1,2,4-Trichlorobenzene	ND	5.0	96	110	13.6				70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	87	101	14.9				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	5.0	91	110	18.9				70 - 130	30
1,2-Dibromoethane	ND	5.0	89	105	16.5				70 - 130	30
1,2-Dichlorobenzene	ND	5.0	90	107	17.3				70 - 130	30
1,2-Dichloroethane	ND	5.0	78	94	18.6				70 - 130	30
1,2-Dichloropropane	ND	5.0	84	98	15.4				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	91	106	15.2				70 - 130	30
1,3-Dichlorobenzene	ND	5.0	93	108	14.9				70 - 130	30
1,3-Dichloropropane	ND	5.0	84	100	17.4				70 - 130	30
1,4-Dichlorobenzene	ND	5.0	92	108	16.0				70 - 130	30
2,2-Dichloropropane	ND	5.0	103	121	16.1				70 - 130	30
2-Chlorotoluene	ND	5.0	95	112	16.4				70 - 130	30
2-Hexanone	ND	25	79	95	18.4				70 - 130	30
2-Isopropyltoluene	ND	5.0	93	109	15.8				70 - 130	30
4-Chlorotoluene	ND	5.0	93	108	14.9				70 - 130	30
4-Methyl-2-pentanone	ND	25	82	96	15.7				70 - 130	30
Acetone	ND	10	65	76	15.6				70 - 130	30
Acrylonitrile	ND	5.0	81	95	15.9				70 - 130	30
Benzene	ND	1.0	82	96	15.7				70 - 130	30
Bromobenzene	ND	5.0	92	109	16.9				70 - 130	30
Bromochloromethane	ND	5.0	85	101	17.2				70 - 130	30
Bromodichloromethane	ND	5.0	84	98	15.4				70 - 130	30
Bromoform	ND	5.0	89	107	18.4				70 - 130	30
Bromomethane	ND	5.0	83	96	14.5				70 - 130	30
Carbon Disulfide	ND	5.0	93	108	14.9				70 - 130	30
Carbon tetrachloride	ND	5.0	83	99	17.6				70 - 130	30
Chlorobenzene	ND	5.0	91	107	16.2				70 - 130	30
Chloroethane	ND	5.0	81	94	14.9				70 - 130	30
Chloroform	ND	5.0	81	94	14.9				70 - 130	30
Chloromethane	ND	5.0	79	92	15.2				70 - 130	30
cis-1,2-Dichloroethene	ND	5.0	82	97	16.8				70 - 130	30
cis-1,3-Dichloropropene	ND	5.0	90	106	16.3				70 - 130	30
Dibromochloromethane	ND	3.0	91	109	18.0				70 - 130	30
Dibromomethane	ND	5.0	80	95	17.1				70 - 130	30
Dichlorodifluoromethane	ND	5.0	84	96	13.3				70 - 130	30
Ethylbenzene	ND	1.0	88	103	15.7				70 - 130	30
Hexachlorobutadiene	ND	5.0	94	110	15.7				70 - 130	30

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Isopropylbenzene	ND	1.0	95	111	15.5				70 - 130	30	
m&p-Xylene	ND	2.0	87	102	15.9				70 - 130	30	
Methyl ethyl ketone	ND	5.0	73	88	18.6				70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	82	99	18.8				70 - 130	30	
Methylene chloride	ND	5.0	74	88	17.3				70 - 130	30	
Naphthalene	ND	5.0	92	108	16.0				70 - 130	30	
n-Butylbenzene	ND	1.0	91	104	13.3				70 - 130	30	
n-Propylbenzene	ND	1.0	96	111	14.5				70 - 130	30	
o-Xylene	ND	2.0	88	104	16.7				70 - 130	30	
p-Isopropyltoluene	ND	1.0	96	111	14.5				70 - 130	30	
sec-Butylbenzene	ND	1.0	99	115	15.0				70 - 130	30	
Styrene	ND	5.0	91	108	17.1				70 - 130	30	
tert-Butylbenzene	ND	1.0	94	109	14.8				70 - 130	30	
Tetrachloroethene	ND	5.0	93	106	13.1				70 - 130	30	
Tetrahydrofuran (THF)	ND	5.0	79	94	17.3				70 - 130	30	
Toluene	ND	1.0	84	98	15.4				70 - 130	30	
trans-1,2-Dichloroethene	ND	5.0	94	109	14.8				70 - 130	30	
trans-1,3-Dichloropropene	ND	5.0	90	108	18.2				70 - 130	30	
trans-1,4-dichloro-2-butene	ND	5.0	104	126	19.1				70 - 130	30	
Trichloroethene	ND	5.0	92	107	15.1				70 - 130	30	
Trichlorofluoromethane	ND	5.0	73	86	16.4				70 - 130	30	
Trichlorotrifluoroethane	ND	5.0	89	103	14.6				70 - 130	30	
Vinyl chloride	ND	5.0	89	101	12.6				70 - 130	30	
% 1,2-dichlorobenzene-d4	98	%	99	100	1.0				70 - 130	30	
% Bromofluorobenzene	95	%	96	98	2.1				70 - 130	30	
% Dibromofluoromethane	98	%	100	98	2.0				70 - 130	30	
% Toluene-d8	98	%	98	97	1.0				70 - 130	30	

Comment:

The Low Level MS/MSD are not reported for this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 569477 (ug/kg), QC Sample No: CH89777 (CH89526, CH89529)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	111	110	0.9	99	100	1.0	70 - 130	30	
1,1,1-Trichloroethane	ND	5.0	110	109	0.9	98	92	6.3	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	3.0	102	101	1.0	102	126	21.1	70 - 130	30	
1,1,2-Trichloroethane	ND	5.0	100	98	2.0	100	114	13.1	70 - 130	30	
1,1-Dichloroethane	ND	5.0	104	103	1.0	100	94	6.2	70 - 130	30	
1,1-Dichloroethene	ND	5.0	107	107	0.0	96	87	9.8	70 - 130	30	
1,1-Dichloropropene	ND	5.0	106	107	0.9	94	89	5.5	70 - 130	30	
1,2,3-Trichlorobenzene	ND	5.0	110	115	4.4	57	102	56.6	70 - 130	30	m,r
1,2,3-Trichloropropane	ND	5.0	100	97	3.0	94	121	25.1	70 - 130	30	
1,2,4-Trichlorobenzene	ND	5.0	107	119	10.6	52	91	54.5	70 - 130	30	m,r
1,2,4-Trimethylbenzene	ND	1.0	99	102	3.0	81	84	3.6	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	5.0	117	113	3.5	114	166	37.1	70 - 130	30	m,r
1,2-Dibromoethane	ND	5.0	101	100	1.0	99	116	15.8	70 - 130	30	
1,2-Dichlorobenzene	ND	5.0	101	104	2.9	76	95	22.2	70 - 130	30	
1,2-Dichloroethane	ND	5.0	99	98	1.0	96	105	9.0	70 - 130	30	
1,2-Dichloropropane	ND	5.0	105	103	1.9	101	101	0.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	1.0	105	108	2.8	73	85	15.2	70 - 130	30	
1,3-Dichlorobenzene	ND	5.0	103	109	5.7	75	92	20.4	70 - 130	30	
1,3-Dichloropropane	ND	5.0	101	100	1.0	99	111	11.4	70 - 130	30	

QA/QC Data

SDG I.D.: GCH89524

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,4-Dichlorobenzene	ND	5.0	101	107	5.8	75	92	20.4	70 - 130	30	
2,2-Dichloropropane	ND	5.0	110	111	0.9	97	90	7.5	70 - 130	30	
2-Chlorotoluene	ND	5.0	106	108	1.9	79	90	13.0	70 - 130	30	
2-Hexanone	ND	25	99	97	2.0	85	128	40.4	70 - 130	30	r
2-Isopropyltoluene	ND	5.0	109	112	2.7	56	83	38.8	70 - 130	30	m,r
4-Chlorotoluene	ND	5.0	103	109	5.7	79	91	14.1	70 - 130	30	
4-Methyl-2-pentanone	ND	25	101	97	4.0	91	132	36.8	70 - 130	30	m,r
Acetone	ND	10	82	88	7.1	79	115	37.1	70 - 130	30	r
Acrylonitrile	ND	5.0	100	98	2.0	93	140	40.3	70 - 130	30	m,r
Benzene	ND	1.0	99	98	1.0	93	89	4.4	70 - 130	30	
Bromobenzene	ND	5.0	101	103	2.0	89	96	7.6	70 - 130	30	
Bromochloromethane	ND	5.0	98	97	1.0	96	104	8.0	70 - 130	30	
Bromodichloromethane	ND	5.0	104	103	1.0	98	102	4.0	70 - 130	30	
Bromoform	ND	5.0	110	110	0.0	98	118	18.5	70 - 130	30	
Bromomethane	ND	5.0	97	98	1.0	93	86	7.8	70 - 130	30	
Carbon Disulfide	ND	5.0	111	112	0.9	97	89	8.6	70 - 130	30	
Carbon tetrachloride	ND	5.0	116	116	0.0	94	92	2.2	70 - 130	30	
Chlorobenzene	ND	5.0	103	104	1.0	92	94	2.2	70 - 130	30	
Chloroethane	ND	5.0	101	100	1.0	94	87	7.7	70 - 130	30	
Chloroform	ND	5.0	97	96	1.0	95	92	3.2	70 - 130	30	
Chloromethane	ND	5.0	107	106	0.9	95	86	9.9	70 - 130	30	
cis-1,2-Dichloroethene	ND	5.0	101	100	1.0	98	94	4.2	70 - 130	30	
cis-1,3-Dichloropropene	ND	5.0	104	104	0.0	98	102	4.0	70 - 130	30	
Dibromochloromethane	ND	3.0	110	110	0.0	102	111	8.5	70 - 130	30	
Dibromomethane	ND	5.0	97	95	2.1	94	108	13.9	70 - 130	30	
Dichlorodifluoromethane	ND	5.0	132	132	0.0	107	97	9.8	70 - 130	30	l
Ethylbenzene	ND	1.0	101	102	1.0	83	87	4.7	70 - 130	30	
Hexachlorobutadiene	ND	5.0	126	133	5.4	24	52	73.7	70 - 130	30	l,m,r
Isopropylbenzene	ND	1.0	108	110	1.8	72	85	16.6	70 - 130	30	
m&p-Xylene	ND	2.0	100	102	2.0	81	86	6.0	70 - 130	30	
Methyl ethyl ketone	ND	5.0	96	93	3.2	85	133	44.0	70 - 130	30	m,r
Methyl t-butyl ether (MTBE)	ND	1.0	97	95	2.1	94	109	14.8	70 - 130	30	
Methylene chloride	ND	5.0	85	85	0.0	83	83	0.0	70 - 130	30	
Naphthalene	ND	5.0	107	106	0.9	79	124	44.3	70 - 130	30	r
n-Butylbenzene	ND	1.0	110	119	7.9	46	73	45.4	70 - 130	30	m,r
n-Propylbenzene	ND	1.0	108	112	3.6	67	84	22.5	70 - 130	30	m
o-Xylene	ND	2.0	100	101	1.0	87	90	3.4	70 - 130	30	
p-Isopropyltoluene	ND	1.0	112	117	4.4	57	81	34.8	70 - 130	30	m,r
sec-Butylbenzene	ND	1.0	119	122	2.5	55	83	40.6	70 - 130	30	m,r
Styrene	ND	5.0	103	105	1.9	89	96	7.6	70 - 130	30	
tert-Butylbenzene	ND	1.0	110	111	0.9	58	82	34.3	70 - 130	30	m,r
Tetrachloroethene	ND	5.0	107	110	2.8	81	89	9.4	70 - 130	30	
Tetrahydrofuran (THF)	ND	5.0	99	95	4.1	96	143	39.3	70 - 130	30	m,r
Toluene	ND	1.0	99	98	1.0	88	88	0.0	70 - 130	30	
trans-1,2-Dichloroethene	ND	5.0	111	111	0.0	102	94	8.2	70 - 130	30	
trans-1,3-Dichloropropene	ND	5.0	102	102	0.0	95	105	10.0	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	5.0	114	116	1.7	104	131	23.0	70 - 130	30	m
Trichloroethene	ND	5.0	108	107	0.9	97	94	3.1	70 - 130	30	
Trichlorofluoromethane	ND	5.0	112	112	0.0	97	89	8.6	70 - 130	30	
Trichlorotrifluoroethane	ND	5.0	130	130	0.0	101	103	2.0	70 - 130	30	
Vinyl chloride	ND	5.0	108	106	1.9	96	83	14.5	70 - 130	30	
% 1,2-dichlorobenzene-d4	100	%	101	100	1.0	100	103	3.0	70 - 130	30	
% Bromofluorobenzene	99	%	99	99	0.0	101	105	3.9	70 - 130	30	

QA/QC Data

SDG I.D.: GCH89524

Parameter	Blank	Blk RL		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Dibromofluoromethane	99	%		99	99	0.0	99	104	4.9	70 - 130	30
% Toluene-d8	98	%		100	99	1.0	99	100	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

QA/QC Batch 569485H (ug/kg), QC Sample No: CH89811 (CH89524 (50X) , CH89527 (50X))

Volatiles - Soil (High Level)

1,2,4-Trimethylbenzene	ND	5.0		118	119	0.8	114	113	0.9	70 - 130	30
1,3,5-Trimethylbenzene	ND	5.0		118	120	1.7	113	114	0.9	70 - 130	30
Benzene	ND	5.0		109	111	1.8	104	105	1.0	70 - 130	30
Ethylbenzene	ND	5.0		117	119	1.7	115	114	0.9	70 - 130	30
Isopropylbenzene	ND	5.0		119	122	2.5	113	115	1.8	70 - 130	30
m&p-Xylene	ND	5.0		117	118	0.9	115	113	1.8	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	5.0		93	97	4.2	93	93	0.0	70 - 130	30
Naphthalene	ND	5.0		124	129	4.0	128	128	0.0	70 - 130	30
n-Butylbenzene	ND	5.0		120	121	0.8	114	114	0.0	70 - 130	30
n-Propylbenzene	ND	5.0		122	123	0.8	115	116	0.9	70 - 130	30
o-Xylene	ND	5.0		118	119	0.8	115	114	0.9	70 - 130	30
p-Isopropyltoluene	ND	5.0		123	124	0.8	118	118	0.0	70 - 130	30
sec-Butylbenzene	ND	5.0		127	130	2.3	122	122	0.0	70 - 130	30
tert-Butylbenzene	ND	5.0		120	122	1.7	115	116	0.9	70 - 130	30
Toluene	ND	5.0		110	113	2.7	107	107	0.0	70 - 130	30
% 1,2-dichlorobenzene-d4	99	%		100	100	0.0	100	101	1.0	70 - 130	30
% Bromofluorobenzene	98	%		98	99	1.0	100	100	0.0	70 - 130	30
% Dibromofluoromethane	95	%		95	96	1.0	98	97	1.0	70 - 130	30
% Toluene-d8	100	%		101	101	0.0	101	100	1.0	70 - 130	30

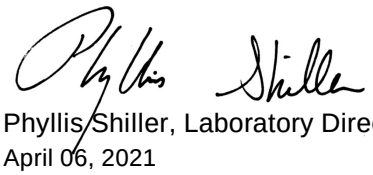
Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%, 25-160% for Chloroethane-HL and Trichlorofluoromethane-HL.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference



Phyllis Shiller, Laboratory Director
April 06, 2021

Tuesday, April 06, 2021

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCH89524 - ENVIROTR

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

April 06, 2021 SDG I.D.: GCH89524

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report:

VOA Narration

CHEM03 04/01/21-1: CH89532, CH89533, CH89534

The following Initial Calibration compounds did not meet RSD% criteria: 2,2-Dichloropropane 22% (20%), Acetone 26% (20%), Bromoform 22% (20%), trans-1,3-Dichloropropene 22% (20%), trans-1,4-dichloro-2-butene 29% (20%)
The following Initial Calibration compounds did not meet maximum RSD% criteria: None.
The following Initial Calibration compounds did not meet recommended response factors: Acetone 0.089 (0.1), Bromoform 0.092 (0.1), Tetrachloroethene 0.132 (0.2)
The following Initial Calibration compounds did not meet minimum response factors: None.

The following Continuing Calibration compounds did not meet % deviation criteria: Acetone 33%L (30%)
The following Continuing Calibration compounds did not meet Maximum % deviation criteria: None.

Up to eight compounds can be outside of ICAL %RSD criteria and up to sixteen compounds can be outside of CCAL %Dev criteria if less than 40%.

CHEM26 04/01/21-1: CH89526, CH89529

The following Initial Calibration compounds did not meet RSD% criteria: 1,2-Dibromo-3-chloropropane 26% (20%), Acetone 23% (20%), Bromoform 30% (20%), Dichlorodifluoromethane 25% (20%), trans-1,4-dichloro-2-butene 28% (20%), Trichlorotrifluoroethane 25% (20%)
The following Initial Calibration compounds did not meet maximum RSD% criteria: None.
The following Initial Calibration compounds did not meet recommended response factors: Acetone 0.099 (0.1), Bromoform 0.090 (0.1), Tetrachloroethene 0.170 (0.2)
The following Initial Calibration compounds did not meet minimum response factors: None.

The following Continuing Calibration compounds did not meet % deviation criteria: Hexachlorobutadiene 33%H (30%), Trichlorotrifluoroethane 32%H (30%)
The following Continuing Calibration compounds did not meet Maximum % deviation criteria: None.

Up to eight compounds can be outside of ICAL %RSD criteria and up to sixteen compounds can be outside of CCAL %Dev criteria if less than 40%.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

April 06, 2021

SDG I.D.: GCH89524

The samples in this delivery group were received at 1.8°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

Cooler: Yes [X] No [ ]
Coolant: IPK [X] ICE [ ] No [ ]

PHOENIX
Environmental Laboratories, Inc.

NY/NJ/PA CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Temp 1.8 °C Pg of

Contact Options:
[ ] Phone:
[ ] Fax:
[X] Email: JeffB@Env.ltdllc.com

Customer: ENV.LTD LLC LTD
Address: 5 Old Dock Rd
Yaphank NY 11980

Project: 1301 Metropolitan Ave Brooklyn NY Project P.O:
Report to: Jeff Bohlen
Invoice to: Jeff Bohlen
QUOTE # :

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 3/30/21

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	CP-51 VOCs	CP-51 SVOCs	GL Amber 8 oz. w/H3PO4	Soil VOA Vials [X] methanol [X] H2O	GL Soil container (4) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [X] HCl	GL Amber 1000ml [X] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL NaOH 250ml	PL HNO3 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
89524	GP-03 (5-6')	S	3/30/21	8:30	X	X		3	1									
89525	GP-03	GW	3/30/21	9:05	X	X				3	2							
89526	S-1	S	3/30/21	9:12	X	X		3	1									
89527	GP-05 (5'-6')	S	3/30/21	10:15	X	X		3	1									
89528	GP-05	GW	3/30/21	10:27	X	X				3	3	2						
89529	GP-06 (5'-6')	S	3/30/21	11:00	X	X		3	1									
89530	GP-07 (6-8)	S	3/30/21	12:00	X	X		3	1									
89531	GP-07	GW	3/30/21	14:30	X	X				3	3	1						
89532	S-2	S	3/30/21	11:26	X	X		3	1									
89533	S-3	S	3/30/21	13:10	X	X		3	1									
89534	S-4	S	3/30/21	13:45	X	X		3	1									

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	3/31/21	9:30
[signature]	[signature]	3/31/21	1442

Comments, Special Requirements or Regulations:

★ 24hr turnaround ★
TBLL 89817
TBHL 89818

Data Format:
[ ] Phoenix Std Report [ ] EQuIS
[ ] Excel [ ] NJ Hazsite EDD
[ ] PDF [ ] NY EZ EDD (ASP)
[ ] GIS/Key [ ] Other

Turnaround:
[X] 1 Day*
[ ] 2 Days*
[ ] 3 Days*
[ ] 5 Days
[ ] 10 Days
[ ] Other
* SURCHARGE APPLIES

Data Package:
[ ] NJ Reduced Deliv. * [ ] Other
[ ] NY Enhanced (ASP B) *

NJ
[ ] Res. Criteria
[ ] Non-Res. Criteria
[ ] Impact to GW Soil Cleanup Criteria
[ ] Impact to GW soil screen Criteria
[ ] GW Criteria

NY
[ ] TOGS GW
[ ] CP-51 SOIL
[ ] 375SCO Unrestricted Soil
[ ] 375SCO Residential Soil
[ ] 375SCO Residential Restricted Soil
[ ] 375SCO Commercial Soil
[ ] 375SCO Industrial Soil
[ ] Subpart 5 DW

PA
[ ] Clean Fill Limits
[ ] PA-GW
[ ] Reg Fill Limits
[ ] PA Soil Restricted
[ ] PA Soil non-restricted

State Samples Collected? NY

TB received not listed on CoC

Sarah Bell

To: Tracy Wall, PG
Cc: Michael Alliegro; Jeffrey Bohlen, PG
Subject: RE: 1301 Metropolitan Avenue

Sure will updated GCH89524

*Note: I am currently working remotely. You may call me directly at my cell number below or email
Sarah Bell
Project Manager
Phoenix Environmental Laboratories
587 East Middle Turnpike
Sarah@phoenixlabs.com
(C)860-558-0726
Website: www.phoenixlabs.com

From: Tracy Wall, PG [mailto:tracyw@envirotrac.com]
Sent: Thursday, April 01, 2021 11:25 AM
To: Sarah Bell
Cc: Michael Alliegro; Jeffrey Bohlen, PG
Subject: 1301 Metropolitan Avenue

Sarah,

Please change the analysis for samples S-1 through S-4 to the following:
VOCs 8260 full list
SVOCs CP-51 8270 (that shouldn't change)
RCRA Metals

I couldn't find a copy of the chain of custody for this one in the office. If you need me to sign or write the change on the COC, please forward to me and I will get it back to you. These analyses were for a RUSH turnaround time. To get the results back by Monday, April 5th would be the best.

Thanks,

Tracy Wall

Tracy Wall, PG

Project Manager

EnviroTrac Ltd.
phone: 631.924.3001 | mobile: 631.905.4259 | email: tracyw@envirotrac.com
5 Old Dock Road Yaphank, NY 11980 | https://envirotrac.com