Thomas H. Bosshard, CPG
Environmental Manager, Global EH&S Compliance
501 North Ocean Avenue, Patchogue, NY 11772

Phone (631) 654-7920, Fax (631) 475-2217
thomas.bosshard@verizon.com

April 11, 2013

Ms. Veronica Zhune
NYSDEC – Region 2
One Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101

Re: Verizon New York Inc. Facility, 318 Nevins Street, Brooklyn, NY, NYSDEC Spill # 12-15913

Ms. Zhune,

Enclosed please find the Request for Spill Closure report prepared by EnviroTrac for the referenced Verizon New York Inc. location. This report summarizes soil excavation activities in association with NYSDEC Spill Number 12-15913, in addition to providing background information on a Phase II Environmental Site Assessment (ESA) conducted by EnviroTrac in February 2013 as part of property divestment activities.

As part of the Phase II ESA, soil borings were installed at select locations on the property to investigate recognized environmental conditions identified in a Phase I ESA completed by Cardno ATC on behalf of Verizon New York Inc. in December 2012. Analytical results of soil samples collected during the Phase II assessment were compared to NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, which revealed exceedances of select semi-volatile organic compounds (SVOCs) in all collected soil samples, consistent with urban fill material, which is commonly encountered throughout New York City. Soil excavation in an area of elevated SVOC concentrations inside the garage portion of the facility building confirmed the presence of urban fill, and a clean bottom soil horizon was encountered. Therefore, as the detected SVOCs are likely associated with urban fill and historical property usage, closure and inactivation of NYSDEC Spill Number 12-15913 is requested at this time.

We appreciate your time in reviewing the enclosed report and look forward to receiving your response. Please do not hesitate to contact me directly at 631-654-7920 if you have any questions or comments regarding the report.

Sincerely,

Thomas H. Bosshard, CPG
Regional Environmental Specialist

Enclosure

April 11, 2013

Ms. Veronica Zhune
NYSDEC – Region 2
1 Hunters Point Plaza
47-40 21st Street
Long Island City, New York 11101

Re: Request for Spill Closure
Verizon Facility
318 Nevins Street
Brooklyn, New York
NYSDEC Spill Number 12-15913

Dear Ms. Zhune:

EnviroTrac Ltd. (EnviroTrac) was retained by Verizon New York, Inc. (Verizon) to prepare the following Request for Spill Closure letter in reference to New York State Department of Environmental Conservation (NYSDEC) Spill Number 12-15913 assigned to the subject property (**Figure 1**) on February 27, 2013:

Background

In February 2013, EnviroTrac performed a Phase II Environmental Site Assessment (ESA) at the subject property. The scope of work for the Phase II ESA was developed to investigate recognized environmental conditions (RECs) identified in the Phase I ESA completed by Cardno ATC (ATC) of New York, New York dated December 19, 2012. EnviroTrac directed a Geoprobe® direct-push technology mobile rig operated by AARCO Environmental Services Corp. (AARCO) of Lindenhurst, New York to install soil borings GP-1 through GP-7 at the locations depicted on **Figure 2**. Soil lithology, photo-ionization detector (PID) readings and other observations were logged by EnviroTrac. Soil borings logs are provided in **Attachment A**. A total of seven (7) soil samples were submitted to Phoenix Environmental Laboratories, Inc. (Phoenix Labs), a National Environmental Laboratory Accreditation Program (NELAP)-certified laboratory under proper chain-of-custody procedures for analysis of NYSDEC CP-51 List volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) using respective USEPA Methods 8260 and 8270.

Analytical results from the soil samples are summarized in **Table 1** and were compared to the NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs). Based on the analytical results, select SVOCs were detected at all seven (7) soil samples at concentrations exceeding UUSCOs, with the highest concentrations detected at GP-3. Based on the SVOC detections at GP-3, Verizon notified the NYSDEC Spills Hotline who then assigned Spill 12-15931 to the incident.

The suspected source of detected SVOCs at the boring locations is urban fill, which is prevalent throughout the New York City area, including downtown Brooklyn, the location

of the subject property. GP-3 was installed within a concrete patch, presumed to be the location of a former hydraulic lift in the garage portion of the building. However, upon excavation described below, the presence of a former hydraulic lift was not identified. Instead, urban fill evidenced by pieces of brick, glass, rope, ash and organics was discovered within the excavation.

According to Sanborn Maps, the subject property appears to have been developed as early as 1886 as a lumber yard and two dwellings. The property remained developed as a lumber yard from 1886 until 1922 when the property was developed as Koppers Seaboard Coke Co. and Brooklyn Nevins Coal Company. In 1938, the property was depicted with two garages along Nevins Street, a dwelling, additional buildings along Nevins Street, and a shed and conveyor system located on the central and northern portions of the property associated with Koppers Seaboard Coke Co. and several buildings including offices, scales, sheds, and four circular aboveground structures located on the southern portion of the property associated with Morton Coal Co. The current building on the property was constructed in 1958 as a motor freight station and was identified as NY Telephone Co. in 1979, Bell Atlantic in 2001 and Verizon on the 2002 map.

Excavation of Concrete Patch Area in Garage (GP-3)

On March 6, 2013, AARCO under the direction of EnviroTrac, mobilized to the site with a backhoe and excavated the area of the concrete patch where boring GP-3 had previously been installed. Photographic documentation of the field work is provided in **Attachment B**. Upon excavation, no hydraulic lift was identified. The excavation was extended deeper to investigate soils at the 5-10 foot below grade interval, where the GP-3 soil sample was previously collected. Soils in this interval consisted of urban fill as evidenced by pieces of brick, glass, ash and organics. Native-appearing soil was encountered at approximately 11 feet below grade and consisted of clay intermixed with fine sand and marsh organics. The excavation, which measured approximately 11-feet long by 5-feet wide and 11-feet deep (**Figure 2**), was halted as urban fill was encountered laterally in all directions and due to structural concerns within the garage. A total of 17.75 tons of soil was excavated from the concrete patch area of the garage. The soil was transported to Clean Earth of Cateret, New Jersey for proper disposal. Solid waste disposal manifests are enclosed in **Attachment C.**

Prior to backfilling, a total of five (5) endpoint soil samples were collected from each sidewall and bottom of the excavation The endpoint soil samples were submitted to Phoenix Labs under proper chain-of-custody procedures for analysis of NYSDEC CP-51 List VOCs and SVOCs using respective USEPA Methods 8260 and 8270.

Summary of Endpoint Soil Sampling Results

Analytical results from endpoint soil samples are summarized in **Table 2**. No VOCs were detected at concentrations exceeding UUSCOs in any of the endpoint samples collected. SVOCs were detected at concentrations exceeding UUSCOs at endpoint samples North Sidewall, East Sidewall, West Sidewall and South Sidewall. No SVOCs or VOCs were detected above the method detection limit of the laboratory from the Bottom endpoint sample. Note that the bottom endpoint sample was collected in native-appearing soil at 11 feet below grade, confirming the presence of urban fill identified throughout the property. A copy of the laboratory report is provided in **Attachment D**.

Conclusions and Professional Opinion

Based on the findings of previous borings and endpoint soil sampling results, SVOCs were detected in urban fill identified throughout the subject property. To explore elevated SVOCs detected at GP-3, the concrete patch and underlying soils within the garage were excavated and a total of 17.75 tons of soil were properly disposed off-site. Given the area-wide extent of urban fill and historical uses of the property as lumber and coal yards, additional excavation of urban fill is not feasible. As such, EnviroTrac, on behalf of Verizon, respectfully requests closure of NYSDEC Spill Number 12-15913

If you have any questions, please do not hesitate to contact me.

Sincerely,
EnviroTrac Ltd.

Jeffrey Bohlen, PG
Principal Geologist

Attachments

cc: Mr. Thomas Bosshard, CPG – Verizon Global EH&S Compliance
Mr. Jeffrey Vought, NYSDEC Region 2

FIGURES

EnviroTrac
Environmental Services

AERIAL PHOTOGRAPH

Figure 1
Aerial Photograph

Verizon New York Facility
318 Nevins Street
Brooklyn, NY

N
W E
S

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

GOWANUS CANAL

north

GP–1

PARKING LOT

GP–2

LIMITS OF EXCAVATION

CONCRETE PATCH

GP–5

PATCH

GP–4

GP–3

CONCRETE PATCH

BUILDING

COLUMNS

stairs

GP–6

CONCRETE PATCH

GP–7

stairs

stairs

CLOSED IN–PLACE WASTE OIL UST

UNION STREET

NEVINS STREET

LEGEND

⊕ PHASE II SOIL BORING LOCATION

✗ SIDEWALL ENDPOINT SOIL SAMPLE LOCATION

▲ BOTTOM ENDPOINT SOIL SAMPLE LOCATION

▯ LIMITS OF EXCAVATION

EnviroTrac
ENVIRONMENTAL SERVICES
5 Old Dock Road, Yaphank, NY 11980
PHONE: (631)924–3001 FAX: (631)924–5001

0 FT 15
APPROXIMATE SCALE

REVISION DATE: MARCH 21, 2013 | SCALE: 1" = 15 FEET | REVISED BY: TB

VERIZON FACILITY
318 NEVINS STREET
BROOKLYN, NY

SITE PLAN

FIGURE # 2

TABLES

EnviroTrac
Environmental Services

Table 1

Summary of Phase II ESA Soil Boring Samples for VOC and SVOC Analysis

Verizon New York, Inc. Facility
318 Nevins Street
Brooklyn, New York

Analytical Parameter	GP-1 5-10 FT 2/7/13	GP-2 5-7 FT 2/7/13	GP-3 5-10 FT 2/7/13	GP-4 5-10 FT 2/7/13	GP-5 5-10 FT 2/7/13	GP-6 5-7 FT 2/7/13	GP-7 5 FT 2/7/13	NYSDEC Part 375 UUSCOs
CP-51 VOCs 8260 (ppb)								
1,2,4-Trimethylbenzene	2.6	ND	ND	1.7	ND	ND	1.9	**3,600**
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	**8,400**
Benzene	ND	ND	ND	ND	ND	ND	ND	**60**
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	**1,000**
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	**2,300**
m&p-Xylene	4.5	ND	ND	ND	ND	ND	2.5	**260**
Methyl tert-butyl ether (MTBE)	ND	2	ND	ND	ND	ND	ND	**930**
Naphthalene	1.9	ND	ND	ND	ND	1.3	4.4	**12,000**
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	**12,000**
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	**3,900**
o-Xylene	ND	ND	ND	ND	ND	ND	ND	**260**
p-Isopropyltoluene	ND	ND	ND	ND	47	ND	ND	**10,000***
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	**11,000**
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	**5,900**
Toluene	ND	ND	ND	ND	ND	ND	ND	**700**
Total Xylenes	4.5	ND	ND	ND	ND	ND	2.5	**260**
Analytical Parameter	**GP-1 5-10 FT 2/7/13**	**GP-2 5-7 FT 2/7/13**	**GP-3 5-10 FT 2/7/13**	**GP-4 5-10 FT 2/7/13**	**GP-5 5-10 FT 2/7/13**	**GP-6 5-7 FT 2/7/13**	**GP-7 5 FT 2/7/13**	**NYSDEC Part 375 UUSCOs**
CP-51 SVOCs 8270 (ppb)								
Acenaphthene	ND	ND	2,000	350	ND	ND	400	**20,000**
Acenaphthylene	ND	ND	1,900	ND	ND	ND	ND	**100,000**
Anthracene	600	560	3,800	750	440	630	970	**100,000**
Benzo(a)anthracene	1,400	1,300	16,000	2,900	2,400	2,300	2,900	**1,000**
Benzo(a)pyrene	1,400	1,300	30,000	3,000	4,100	2,100	2,800	**1,000**
Benzo(b)fluoranthene	1,800	1,700	31,000	3,600	3,600	2,700	3,800	**1,000**
Benzo(ghi)perylene	740	770	8,300	1,500	2,400	1,200	1,300	**100,000**
Benzo(k)fluoranthene	530	430	4,900	1,400	1,000	680	1,100	**800**
Chrysene	1,500	1,400	17,000	2,900	2,200	2,300	2,900	**1,000**
Dibenzo(a,h)anthracene	ND	ND	2,900	450	430	330	540	**330**
Fluoranthene	3,400	3,000	22,000	6,300	4,000	5,000	6,400	**100,000**
Fluorene	ND	ND	1,600	ND	ND	ND	390	**30,000**
Indeno(1,2,3-cd)pyrene	620	690	5,100	1,400	1,600	1,000	1,300	**500**
Naphthalene	ND	ND	560	ND	ND	ND	590	**12,000**
Phenanthrene	2,900	2,500	16,000	3,500	1,900	3,000	4,500	**100,000**
Pyrene	2,900	2,800	23,000	5,800	5,000	4,500	5,300	**100,000**

Notes:
NYSDEC = New York State Department of Environmental Conservation
Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs)
* = Per CP-51 Table 1 Supplemental Soil Cleanup Objectives
CP-51 = NYSDEC Final Commissioner Policy
ppb = parts per billion (ug/Kg)
VOCs = Volatile Organic Compounds
SVOCs = Semi Volatile Organic Compounds
ND = Not Detected above the method detection limit of the laboratory.
Highlighted cells indicate detection at or exceeding NYSDEC UUSCOs.

EnviroTrac
Environmental Services

Table 2

Summary of Garage Excavation Endpoint Samples for VOC and SVOC Analysis

Verizon New York, Inc. Facility
318 Nevins Street
Brooklyn, New York

Analytical Parameter	North Sidewall 3/6/13	East Sidewall 3/6/13	West Sidewall 3/6/13	South Sidewall 3/6/13	Bottom 3/6/13	NYSDEC Part 375 UUSCOs
CP-51 VOCs 8260 (ppb)						
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	**3,600**
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	**8,400**
Benzene	ND	ND	ND	ND	ND	**60**
Ethylbenzene	ND	ND	ND	ND	ND	**1,000**
Isopropylbenzene	ND	ND	ND	ND	ND	**2,300**
m&p-Xylene	ND	ND	ND	ND	ND	**260**
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	**930**
Naphthalene	1.3	ND	ND	ND	ND	**12,000**
n-Butylbenzene	ND	ND	ND	ND	ND	**12,000**
n-Propylbenzene	ND	ND	ND	ND	ND	**3,900**
o-Xylene	ND	ND	ND	ND	ND	**260**
p-Isopropyltoluene	ND	ND	ND	ND	ND	**10,000***
sec-Butylbenzene	ND	ND	ND	ND	ND	**11,000**
tert-Butylbenzene	ND	ND	ND	ND	ND	**5,900**
Toluene	ND	ND	ND	ND	ND	**700**
Total Xylenes	ND	ND	ND	ND	ND	**260**
Analytical Parameter	**North Sidewall 3/6/13**	**East Sidewall 3/6/13**	**West Sidewall 3/6/13**	**South Sidewall 3/6/13**	**Bottom 3/6/13**	**NYSDEC Part 375 UUSCOs**
CP-51 SVOCs 8270 (ppb)						
Acenaphthene	ND	ND	510	ND	ND	**20,000**
Acenaphthylene	ND	3,200	430	ND	ND	**100,000**
Anthracene	460	ND	1,200	5,600	ND	**100,000**
Benzo(a)anthracene	1,400	13,000	4,100	17,000	ND	**1,000**
Benzo(a)pyrene	1,300	28,000	4,100	15,000	ND	**1,000**
Benzo(b)fluoranthene	1,600	21,000	4,900	18,000	ND	**1,000**
Benzo(ghi)perylene	820	23,000	2,100	10,000	ND	**100,000**
Benzo(k)fluoranthene	680	8,000	1,700	7,200	ND	**800**
Chrysene	1,400	11,000	4,600	15,000	ND	**1,000**
Dibenzo(a,h)anthracene	ND	ND	780	ND	ND	**330**
Fluoranthene	3,700	19,000	12,000	51,000	ND	**100,000**
Fluorene	ND	ND	450	ND	ND	**30,000**
Indeno(1,2,3-cd)pyrene	740	11,000	2,000	8,000	ND	**500**
Naphthalene	ND	ND	300	ND	ND	**12,000**
Phenanthrene	1,900	7,900	6,500	16,000	ND	**100,000**
Pyrene	3,200	25,000	12,000	46,000	ND	**100,000**

Notes:
NYSDEC = New York State Department of Environmental Conservation
Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs)
* = Per CP-51 Table 1 Supplemental Soil Cleanup Objectives
CP-51 = NYSDEC Final Commissioner Policy
ppb = parts per billion (ug/Kg)
VOCs = Volatile Organic Compounds
SVOCs = Semi Volatile Organic Compounds
ND = Not Detected above the method detection limit of the laboratory.
Highlighted cells indicate detection at or exceeding NYSDEC Guidelines.

EnviroTrac
Environmental Services

ATTACHMENT A

Boring Logs

EnviroTrac
Environmental Services

Geologic Log and Well Construction Details

Log of GP-1

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 10 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
End	0				
	1				
	2	24"		0	0-5': Brown to black medium **SAND** intermixed with urban fill material. Dry, no odor.
	3				
	4				
	5				
	6				
	7				
	8	60"	**GP-1 (5'-10')**	0	5'-10': Brown to black medium **SAND** intermixed with urban fill material. Dry to 9' 4" then wet to 10', no odor. Sampled from 5'-10' interval for laboratory analysis.
	9				
	10				

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

Geologic Log and Well Construction Details

Log of GP-2

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 7 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
End	0 1 2 3 4 5 6 7	20"		0	0-5': Brown to black medium **SAND** intermixed with urban fill material. Dry, no odor.
		24"	**GP-2 (5'-7')**	0	5'-7': Brown to black medium **SAND** intermixed with urban fill material. Refusal at 7'. Dry, no odor. Sampled from 5'-7' for laboratory analysis

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

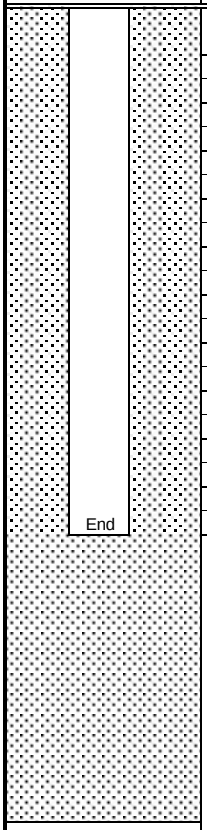
Geologic Log and Well Construction Details

Log of GP-3

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 10 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
	0 1 2 3 4 5 6 7 8 9 10	20" 36"	 **GP-3 (5'-10')**	0 0	0-5': Brown medium **SAND** intermixed with urban fill material. Dry, no odor. 5'-10': Brown to black medium **SAND** intermixed with urban fill material. Moist to wet, no odor. Sampled from 5'-10' interval for laboratory analysis.

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

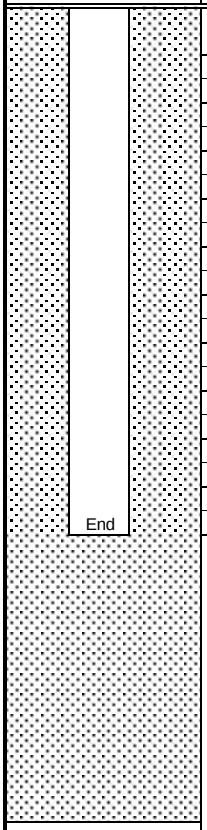
Geologic Log and Well Construction Details

Log of GP-4

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 10 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
	0 1 2 3 4 5 6 7 8 9 10	32" 60"	 **GP-4 (5'-10')**	0 0	0-5': Brown medium **SAND** intermixed with urban fill material. Dry, no odor. 5'-10': Brown to black medium **SAND** intermixed with urban fill material. Dry, no odor. Sampled from 5'-10' interval for laboratory analysis.

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

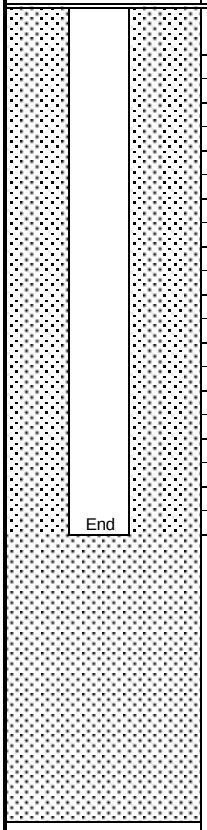
Geologic Log and Well Construction Details

Log of GP-5

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 10 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
	0 1 2 3 4 5 6 7 8 9 10	36" 48"	 **GP-5 (5'-10')**	0 0	0-5': Brown to black medium **SAND** intermixed with urban fill material. Dry, no odor. 5'-10': Brown to black medium **SAND** intermixed with fill material. Dry, no odor. Sampled from 5'-10' interval for laboratory analysis.

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

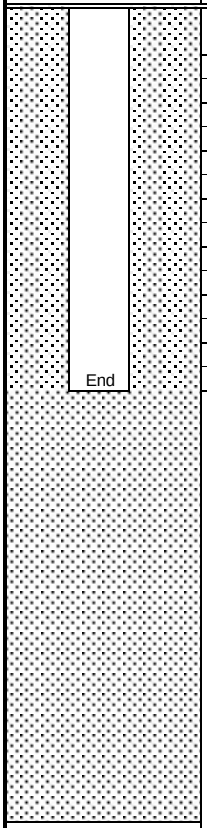
Geologic Log and Well Construction Details

Log of GP-6

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Geoprobe Macro Core Sampler			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 7 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
	0 1 2 3 4 5 6 7	24"		0	0-5': Brown medium **SAND** intermixed with urban fill material. Dry, no odor.
		24"	**GP-6 (5'-7')**	0	5'-7': Brown medium **SAND** intermixed with fill material. Refusal at 7'. Dry, no odor. Sampled from 5'-7' interval for laboratory analysis.

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

Geologic Log and Well Construction Details

Log of GP-7

ENVIROTRAC LTD.

5 Old Dock Road, Yaphank, New York 11980

Client: Verizon		Depth to Water (ft. from measuring pt.)		Page 1 of 1
Site Name: Verizon New York, Inc. Facility	Address: 318 Nevins Street, Brooklyn, NY	Date: NA	DTW: NA	Site Elevation Datum: appr. 7 ft. (USGS)
Drilling Company: AARCO	Method: Hand Auger (inside caged area)			Measuring Point Elevation: NA
Date Started: 02/07/13	Date Completed: 02/07/13			
Completion Depth: 5 ft. bg.	*ENVIROTRAC* Geologist: Mike Alliegro			

SOIL BORING (NTS)	DEPTH (ft below grade)	SAMPLES: Recovery (in.)	SAMPLES: ID.	SAMPLES: PID (ppm)	SOIL DESCRIPTION
End	0 1 2 3 4 5	NA	**GP-7 (5')**	0	0'-5': Brown medium **SAND** intermixed with urban fill material. Refusal at 5'. Dry, no odor. Sampled from 5'.

ND - Not Detected NM - Not Measured NA - Not Applicable DTW - Depth to Water

EnviroTrac Environmental Services

ATTACHMENT B

Photographic Documentation

EnviroTrac
Environmental Services

Photograph Documentation

Verizon New York Inc. Facility

318 Nevins Street, Brooklyn, New York

Photograph 1: Concrete patch in garage. Note orange paint is location of GP-3.

Photograph 2: Start of excavation.

Photograph 3: Note urban fill consisting of bricks at start of excavation and that no hydraulic lift was observed.

Photograph 4: Urban fill consisting of glass, rope and apparent ash as excavation is extended in depth.

Photograph 5: Layers of urban fill observed.

Photograph 6: Excavation extended in size to 11-feet below grade.

Photograph 7: Native appearing soil consisting of clay intermixed with fine sand and marsh organics at 11-feet below grade.

Photograph 8: Restoration following excavation.

ATTACHMENT C

Waste Disposal Manifest

EnviroTrac
Environmental Services

CLEANEARTH

Manifest # 771396

GLOBAL JOB NUMBER: 129610 **FACILITY APPROVAL NUMBER:** 1383-17566

Please Check One:

- ☐ Clean Earth of Carteret, 24 Middlesex Avenue, Carteret, NJ 07008, Ph: 732-541-8909
- ☐ Clean Earth of Maryland, 1469 Oak Ridge Place, Hagerstown, MD 21740, Ph: 301-791-6220
- ☐ Clean Earth of New Castle, 94 Pyles Lane, New Castle, DE 19720, Ph: 302-427-6633
- ☐ Other
- ☐ Clean Earth of Philadelphia, 3201 S. 61st Street, Philadelphia, PA 19153, Ph: 215-724-5520
- ☐ Clean Earth of North Jersey, 115 Jacobus Avenue, Kearny, NJ 07032, Ph: 973-344-4004
- ☐ Clean Earth of Southeast Pennsylvania, 7 Steel Road East, Morrisville, PA 19067, Ph: 215-428-1700

Other: Batch 202443

Non-Hazardous Material Manifest

(Type or Print Clearly)

GENERATOR'S NAME & SITE ADDRESS: Enviro... / 318 Nassau Street / Franklin NJ	GROSS WEIGHT: ☐Tons ☐Yards — 20yds
	TARE WEIGHT: ☐Tons ☐Yards
GENERATOR'S PHONE:	NET WEIGHT: ☐Tons ☐Yards

DESCRIPTION OF MATERIAL/SAMPLE ID AND LOCATION

Soil

GENERATOR'S CERTIFICATION – Incomplete and/or unsigned manifests will cause the load to be delayed and/or rejected.

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, is not a DOT hazardous substance as defined by 49 CFR Part 172 or any applicable state law, has been fully and accurately described above, classified, packaged and is in proper condition for transportation according to all applicable state and federal regulations.

Name: [illegible] Title: Owner

Signature: Date and Time: 3/19/17

TRANSPORTER

Company: DMA... Phone Number: [illegible]

Address: [illegible] Truck # and License Plate: [illegible]

Driver: [illegible] SW Haulers Permit #:

(Type or Print Clearly) (applicable state permit #)

I hereby certify that the above named material was picked up at the site listed above.

Driver Signature: Date and Time: 3/19/13

DESTINATION

I hereby certify that the above named material was delivered without incident to the facility noted above.

Driver Signature: Date and Time: 3/1.../13

I hereby certify that the above named material has been accepted at the above referenced facility.

Authorized Signature: Date and Time: 3/19/17

Clean Earth of Carteret
24 Middlesex Avenue
Carteret, NJ 07008
Ph: (732) 541-0909 Fax: (732) 541-8105

Ticket: 307500267033

	Date	Time	Scale
In:	3/19/2013	12:59:00	Scale 1
Out:	3/19/2013	13:11:09	P.T.

	Lbs	Tns
Gross:	71220	35.61
Tare:	35720	17.86
Net:	35500	17.75

Manifest: 771396
Vehicle ID: AARC0472

Customer: AARCO ENV. SERVICES CORP

Facility Approval#: 133070366

Generator: Verizon
Gen Address: 318 Nevins Street
Brooklyn, NY 11217

Job Name: Verizon / Verizon-Brooklyn
Job Address: 318 Nevins Street
Brooklyn, NY 11217

Origin	Materials & Services	Quantity Unit
Kings	Soil Treatment Type II	17.75 Tns

Contaminate Type: 2 Oil
Treatment Type: Bio
Fac Waste Code: Petroleum Contaminated Soil

Comment:

Driver: Ken

Facility: Lukasz Ceglarek

ATTACHMENT D

Laboratory Report

EnviroTrac
Environmental Services

PHOENIX
Environmental Laboratories, Inc.

Wednesday, March 20, 2013

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

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Sample ID#s: BD44217 - BD44221

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.

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 have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

Phyllis Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
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
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

SDG Comments

March 20, 2013

SDG I.D.: GBD44217

BD44217 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD44218 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD44219 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD44220 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD44221 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

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 20, 2013

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

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		03/06/13	14:32
Location Code:	ENVIROTR	Received by:	SW	03/07/13	15:46
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBD44217
Phoenix ID: BD44217

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION NORTH SIDEWALL

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	90		%	03/07/13	KDB	E160.3
Soil Extraction SVOA BN	Completed			03/07/13	BJ/V	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
Benzene	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
Ethylbenzene	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
Isopropylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
m&p-Xylene	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
Naphthalene	1.3	1.1	ug/Kg	03/12/13	H/J	SW8260
n-Butylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
n-Propylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
o-Xylene	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
p-Isopropyltoluene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
sec-Butylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
tert-Butylbenzene	ND	1.1	ug/Kg	03/12/13	H/J	SW8260
Toluene	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
Total Xylenes	ND	2.2	ug/Kg	03/12/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	101		%	03/12/13	H/J	70 - 130 %
% Bromofluorobenzene	92		%	03/12/13	H/J	70 - 130 %
% Dibromofluoromethane	76		%	03/12/13	H/J	70 - 130 %
% Toluene-d8	98		%	03/12/13	H/J	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	250	ug/Kg	03/08/13	DD	SW 8270
Acenaphthylene	ND	250	ug/Kg	03/08/13	DD	SW 8270

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Phoenix I.D.: BD44217
Client ID: GARAGE EXCAVATION NORTH SIDEWALL

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Anthracene	460	250	ug/Kg	03/08/13	DD	SW 8270
Benz(a)anthracene	1400	250	ug/Kg	03/08/13	DD	SW 8270
Benzo(a)pyrene	1300	250	ug/Kg	03/08/13	DD	SW 8270
Benzo(b)fluoranthene	1600	250	ug/Kg	03/08/13	DD	SW 8270
Benzo(ghi)perylene	820	250	ug/Kg	03/08/13	DD	SW 8270
Benzo(k)fluoranthene	680	250	ug/Kg	03/08/13	DD	SW 8270
Chrysene	1400	250	ug/Kg	03/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	250	ug/Kg	03/08/13	DD	SW 8270
Fluoranthene	3700	250	ug/Kg	03/08/13	DD	SW 8270
Fluorene	ND	250	ug/Kg	03/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	740	250	ug/Kg	03/08/13	DD	SW 8270
Naphthalene	ND	250	ug/Kg	03/08/13	DD	SW 8270
Phenanthrene	1900	250	ug/Kg	03/08/13	DD	SW 8270
Pyrene	3200	250	ug/Kg	03/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	90		%	03/08/13	DD	30 - 130 %
% Nitrobenzene-d5	85		%	03/08/13	DD	30 - 130 %
% Terphenyl-d14	110		%	03/08/13	DD	30 - 130 %

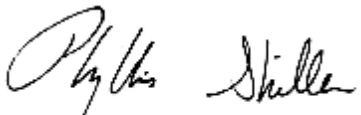
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

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



Phyllis Shiller, Laboratory Director
March 20, 2013
Reviewed and Released by: Bobbi Aloisa, Vice President

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 20, 2013

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

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		03/06/13	14:38
Location Code:	ENVIROTR	Received by:	SW	03/07/13	15:46
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBD44217
Phoenix ID: BD44218

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION EAST SIDEWALL

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	78		%	03/07/13	KDB	E160.3
Soil Extraction SVOA BN	Completed			03/07/13	BJ/V	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
1,3,5-Trimethylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
Benzene	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
Ethylbenzene	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
Isopropylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
m&p-Xylene	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
Naphthalene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
n-Butylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
n-Propylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
o-Xylene	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
p-Isopropyltoluene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
sec-Butylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
tert-Butylbenzene	ND	1.3	ug/Kg	03/12/13	K/J	SW8260
Toluene	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
Total Xylenes	ND	2.6	ug/Kg	03/12/13	K/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	101		%	03/12/13	K/J	70 - 130 %
% Bromofluorobenzene	89		%	03/12/13	K/J	70 - 130 %
% Dibromofluoromethane	101		%	03/12/13	K/J	70 - 130 %
% Toluene-d8	99		%	03/12/13	K/J	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	3000	ug/Kg	03/09/13	DD	SW 8270
Acenaphthylene	3200	3000	ug/Kg	03/09/13	DD	SW 8270

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION EAST SIDEWALL

Phoenix I.D.: BD44218

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Anthracene	ND	3000	ug/Kg	03/09/13	DD	SW 8270
Benz(a)anthracene	13000	3000	ug/Kg	03/09/13	DD	SW 8270
Benzo(a)pyrene	28000	3000	ug/Kg	03/09/13	DD	SW 8270
Benzo(b)fluoranthene	21000	3000	ug/Kg	03/09/13	DD	SW 8270
Benzo(ghi)perylene	23000	3000	ug/Kg	03/09/13	DD	SW 8270
Benzo(k)fluoranthene	8000	3000	ug/Kg	03/09/13	DD	SW 8270
Chrysene	11000	3000	ug/Kg	03/09/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	3000	ug/Kg	03/09/13	DD	SW 8270
Fluoranthene	19000	3000	ug/Kg	03/09/13	DD	SW 8270
Fluorene	ND	3000	ug/Kg	03/09/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	11000	3000	ug/Kg	03/09/13	DD	SW 8270
Naphthalene	ND	3000	ug/Kg	03/09/13	DD	SW 8270
Phenanthrene	7900	3000	ug/Kg	03/09/13	DD	SW 8270
Pyrene	25000	3000	ug/Kg	03/09/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	03/09/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	03/09/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	03/09/13	DD	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

* Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.

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

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

Phyllis Shiller, Laboratory Director
March 20, 2013
Reviewed and Released by: Bobbi Aloisa, Vice President

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 20, 2013

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

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		03/06/13	14:41
Location Code:	ENVIROTR	Received by:	SW	03/07/13	15:46
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBD44217
Phoenix ID: BD44219

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION WEST SIDEWALL

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	90		%	03/07/13	KDB	E160.3
Soil Extraction SVOA BN	Completed			03/07/13	BJ/V	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
Benzene	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
Ethylbenzene	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
Isopropylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
m&p-Xylene	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
Naphthalene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
n-Butylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
n-Propylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
o-Xylene	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
p-Isopropyltoluene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
sec-Butylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
tert-Butylbenzene	ND	1.1	ug/Kg	03/12/13	R/J	SW8260
Toluene	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
Total Xylenes	ND	2.2	ug/Kg	03/12/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	120		%	03/12/13	R/J	70 - 130 %
% Bromofluorobenzene	76		%	03/12/13	R/J	70 - 130 %
% Dibromofluoromethane	106		%	03/12/13	R/J	70 - 130 %
% Toluene-d8	96		%	03/12/13	R/J	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	510	260	ug/Kg	03/08/13	DD	SW 8270
Acenaphthylene	430	260	ug/Kg	03/08/13	DD	SW 8270

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION WEST SIDEWALL

Phoenix I.D.: BD44219

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Anthracene	1200	260	ug/Kg	03/08/13	DD	SW 8270
Benz(a)anthracene	4100	260	ug/Kg	03/08/13	DD	SW 8270
Benzo(a)pyrene	4100	260	ug/Kg	03/08/13	DD	SW 8270
Benzo(b)fluoranthene	4900	260	ug/Kg	03/08/13	DD	SW 8270
Benzo(ghi)perylene	2100	260	ug/Kg	03/08/13	DD	SW 8270
Benzo(k)fluoranthene	1700	260	ug/Kg	03/08/13	DD	SW 8270
Chrysene	4600	260	ug/Kg	03/08/13	DD	SW 8270
Dibenz(a,h)anthracene	780	260	ug/Kg	03/08/13	DD	SW 8270
Fluoranthene	12000	260	ug/Kg	03/08/13	DD	SW 8270
Fluorene	450	260	ug/Kg	03/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	2000	260	ug/Kg	03/08/13	DD	SW 8270
Naphthalene	300	260	ug/Kg	03/08/13	DD	SW 8270
Phenanthrene	6500	260	ug/Kg	03/08/13	DD	SW 8270
Pyrene	12000	260	ug/Kg	03/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	97		%	03/08/13	DD	30 - 130 %
% Nitrobenzene-d5	90		%	03/08/13	DD	30 - 130 %
% Terphenyl-d14	108		%	03/08/13	DD	30 - 130 %

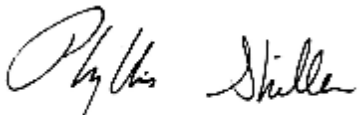
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

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



Phyllis Shiller, Laboratory Director
March 20, 2013
Reviewed and Released by: Bobbi Aloisa, Vice President

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 20, 2013

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

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		03/06/13	14:56
Location Code:	ENVIROTR	Received by:	SW	03/07/13	15:46
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBD44217
Phoenix ID: BD44220

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION SOUTH SIDEWALL

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	88		%	03/07/13	KDB	E160.3
Soil Extraction SVOA BN	Completed			03/07/13	BJ/V	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
1,3,5-Trimethylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
Benzene	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
Ethylbenzene	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
Isopropylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
m&p-Xylene	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
Naphthalene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
n-Butylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
n-Propylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
o-Xylene	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
p-Isopropyltoluene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
sec-Butylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
tert-Butylbenzene	ND	1.1	ug/Kg	03/12/13	K/J	SW8260
Toluene	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
Total Xylenes	ND	2.3	ug/Kg	03/12/13	K/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	110		%	03/12/13	K/J	70 - 130 %
% Bromofluorobenzene	83		%	03/12/13	K/J	70 - 130 %
% Dibromofluoromethane	99		%	03/12/13	K/J	70 - 130 %
% Toluene-d8	97		%	03/12/13	K/J	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	2600	ug/Kg	03/09/13	DD	SW 8270
Acenaphthylene	ND	2600	ug/Kg	03/09/13	DD	SW 8270

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION SOUTH SIDEWALL

Phoenix I.D.: BD44220

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Anthracene	5600	2600	ug/Kg	03/09/13	DD	SW 8270
Benz(a)anthracene	17000	2600	ug/Kg	03/09/13	DD	SW 8270
Benzo(a)pyrene	15000	2600	ug/Kg	03/09/13	DD	SW 8270
Benzo(b)fluoranthene	18000	2600	ug/Kg	03/09/13	DD	SW 8270
Benzo(ghi)perylene	10000	2600	ug/Kg	03/09/13	DD	SW 8270
Benzo(k)fluoranthene	7200	2600	ug/Kg	03/09/13	DD	SW 8270
Chrysene	15000	2600	ug/Kg	03/09/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	2600	ug/Kg	03/09/13	DD	SW 8270
Fluoranthene	51000	2600	ug/Kg	03/09/13	DD	SW 8270
Fluorene	ND	2600	ug/Kg	03/09/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	8000	2600	ug/Kg	03/09/13	DD	SW 8270
Naphthalene	ND	2600	ug/Kg	03/09/13	DD	SW 8270
Phenanthrene	16000	2600	ug/Kg	03/09/13	DD	SW 8270
Pyrene	46000	2600	ug/Kg	03/09/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	*Diluted Out		%	03/09/13	DD	30 - 130 %
% Nitrobenzene-d5	*Diluted Out		%	03/09/13	DD	30 - 130 %
% Terphenyl-d14	*Diluted Out		%	03/09/13	DD	30 - 130 %

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

* Due to a matrix interference and/or the presence of a large amount of non-target material in the sample, an elevated RL was reported for the semivolatile analysis.

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

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

Phyllis Shiller, Laboratory Director
March 20, 2013
Reviewed and Released by: Bobbi Aloisa, Vice President

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 20, 2013

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

Sample Information		Custody Information		Date	Time
Matrix:	SOLID	Collected by:		03/06/13	14:06
Location Code:	ENVIROTR	Received by:	SW	03/07/13	15:46
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GBD44217
Phoenix ID: BD44221

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION BOTTOM

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Percent Solid	73		%	03/07/13	KDB	E160.3
Soil Extraction SVOA BN	Completed			03/07/13	BJ/V	SW3545
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
Benzene	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
Ethylbenzene	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
Isopropylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
m&p-Xylene	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
Naphthalene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
n-Butylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
n-Propylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
o-Xylene	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
p-Isopropyltoluene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
sec-Butylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
tert-Butylbenzene	ND	1.4	ug/Kg	03/13/13	R/J	SW8260
Toluene	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
Total Xylenes	ND	2.7	ug/Kg	03/13/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	101		%	03/13/13	R/J	70 - 130 %
% Bromofluorobenzene	96		%	03/13/13	R/J	70 - 130 %
% Dibromofluoromethane	101		%	03/13/13	R/J	70 - 130 %
% Toluene-d8	100		%	03/13/13	R/J	70 - 130 %
Semivolatiles-STARS/CP-51						
Acenaphthene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Acenaphthylene	ND	310	ug/Kg	03/08/13	DD	SW 8270

Project ID: VERIZON 318 NEVINS ST BROOKLYN
Client ID: GARAGE EXCAVATION BOTTOM

Phoenix I.D.: BD44221

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Anthracene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Benz(a)anthracene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Benzo(a)pyrene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Benzo(b)fluoranthene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Benzo(ghi)perylene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Benzo(k)fluoranthene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Chrysene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Dibenz(a,h)anthracene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Fluoranthene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Fluorene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Indeno(1,2,3-cd)pyrene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Naphthalene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Phenanthrene	ND	310	ug/Kg	03/08/13	DD	SW 8270
Pyrene	ND	310	ug/Kg	03/08/13	DD	SW 8270
QA/QC Surrogates						
% 2-Fluorobiphenyl	71		%	03/08/13	DD	30 - 130 %
% Nitrobenzene-d5	76		%	03/08/13	DD	30 - 130 %
% Terphenyl-d14	97		%	03/08/13	DD	30 - 130 %

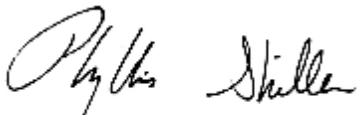
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quanitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

This sample was not collected in accordance with EPA method 5035. NELAC requires the laboratory to qualify the volatile soil data as biased low.

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

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



Phyllis Shiller, Laboratory Director
March 20, 2013
Reviewed and Released by: Bobbi Aloisa, Vice President

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

March 20, 2013

QA/QC Data

SDG I.D.: GBD44217

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 223333, QC Sample No: BD43901 (BD44217, BD44219 (50, 1X))										
Volatiles - Solid										
1,2,4-Trimethylbenzene	ND	107			107	124	14.7	70 - 130	30	
1,3,5-Trimethylbenzene	ND	106			108	126	15.4	70 - 130	30	
Benzene	ND	111			109	124	12.9	70 - 130	30	
Ethylbenzene	ND	109			110	130	16.7	70 - 130	30	
Isopropylbenzene	ND	110			108	127	16.2	70 - 130	30	
m&p-Xylene	ND	109			111	130	15.8	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	108			110	120	8.7	70 - 130	30	
Naphthalene	ND	130			113	114	0.9	70 - 130	30	
n-Butylbenzene	ND	104			116	131	12.1	70 - 130	30	m
n-Propylbenzene	ND	109			109	128	16.0	70 - 130	30	
o-Xylene	ND	115			111	129	15.0	70 - 130	30	
p-Isopropyltoluene	ND	108			113	131	14.8	70 - 130	30	m
sec-Butylbenzene	ND	108			111	131	16.5	70 - 130	30	m
tert-Butylbenzene	ND	110			109	130	17.6	70 - 130	30	
Toluene	ND	111			111	127	13.4	70 - 130	30	
% 1,2-dichlorobenzene-d4	99	100			101	99	2.0	70 - 130	30	
% Bromofluorobenzene	94	101			102	102	0.0	70 - 130	30	
% Dibromofluoromethane	97	101			104	99	4.9	70 - 130	30	
% Toluene-d8	100	101			101	101	0.0	70 - 130	30	
Comment:										
Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.										
QA/QC Batch 222899, QC Sample No: BD43901 (BD44217, BD44218, BD44219, BD44220, BD44221)										
Polynuclear Aromatic HC - Solid										
Acenaphthene	ND	90	85	5.7	91	72	23.3	30 - 130	30	
Acenaphthylene	ND	86	83	3.6	93	77	18.8	30 - 130	30	
Anthracene	ND	88	91	3.4	104	90	14.4	30 - 130	30	
Benz(a)anthracene	ND	86	80	7.2	95	80	17.1	30 - 130	30	
Benzo(a)pyrene	ND	82	81	1.2	84	66	24.0	30 - 130	30	
Benzo(b)fluoranthene	ND	91	84	8.0	93	83	11.4	30 - 130	30	
Benzo(ghi)perylene	ND	85	84	1.2	94	87	7.7	30 - 130	30	
Benzo(k)fluoranthene	ND	95	86	9.9	99	83	17.6	30 - 130	30	
Chrysene	ND	90	85	5.7	98	83	16.6	30 - 130	30	
Dibenz(a,h)anthracene	ND	88	87	1.1	92	85	7.9	30 - 130	30	
Fluoranthene	ND	85	85	0.0	117	95	20.8	30 - 130	30	
Fluorene	ND	89	85	4.6	95	76	22.2	30 - 130	30	
Indeno(1,2,3-cd)pyrene	ND	88	88	0.0	92	85	7.9	30 - 130	30	
Naphthalene	ND	86	79	8.5	108	94	13.9	30 - 130	30	
Phenanthrene	ND	88	91	3.4	121	110	9.5	30 - 130	30	
Pyrene	ND	85	85	0.0	134	111	18.8	30 - 130	30	m
% 2-Fluorobiphenyl	86	91	82	10.4	96	73	27.2	30 - 130	30	

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
% Nitrobenzene-d5	79	85	82	3.6	93	74	22.8	30 - 130	30	
% Terphenyl-d14	81	85	87	2.3	131	102	24.9	30 - 130	30	m

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 223210, QC Sample No: BD44217 (BD44218, BD44220)

Volatiles - Solid

1,2,4-Trimethylbenzene	ND	113	104	8.3	85	106	22.0	70 - 130	30	
1,3,5-Trimethylbenzene	ND	115	105	9.1	85	110	25.6	70 - 130	30	
Benzene	ND	119	113	5.2	96	109	12.7	70 - 130	30	
Ethylbenzene	ND	116	109	6.2	88	107	19.5	70 - 130	30	
Isopropylbenzene	ND	124	112	10.2	90	116	25.2	70 - 130	30	
m&p-Xylene	ND	115	108	6.3	88	105	17.6	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	108	110	1.8	102	108	5.7	70 - 130	30	
Naphthalene	ND	100	126	23.0	73	68	7.1	70 - 130	30	m
n-Butylbenzene	ND	104	94	10.1	75	92	20.4	70 - 130	30	
n-Propylbenzene	ND	118	108	8.8	84	109	25.9	70 - 130	30	
o-Xylene	ND	121	114	6.0	89	108	19.3	70 - 130	30	
p-Isopropyltoluene	ND	115	104	10.0	80	101	23.2	70 - 130	30	
sec-Butylbenzene	ND	119	109	8.8	81	104	24.9	70 - 130	30	
tert-Butylbenzene	ND	125	115	8.3	87	111	24.2	70 - 130	30	
Toluene	ND	118	112	5.2	91	106	15.2	70 - 130	30	
% 1,2-dichlorobenzene-d4	102	98	101	3.0	103	100	3.0	70 - 130	30	
% Bromofluorobenzene	95	99	100	1.0	99	95	4.1	70 - 130	30	
% Dibromofluoromethane	97	101	104	2.9	81	79	2.5	70 - 130	30	
% Toluene-d8	99	100	100	0.0	100	99	1.0	70 - 130	30	

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 223780, QC Sample No: BD44682 (BD44221)

Volatiles - Solid

1,2,4-Trimethylbenzene	ND	122	113	7.7				70 - 130	30	
1,3,5-Trimethylbenzene	ND	121	113	6.8				70 - 130	30	
Benzene	ND	121	112	7.7				70 - 130	30	
Ethylbenzene	ND	121	113	6.8				70 - 130	30	
Isopropylbenzene	ND	123	116	5.9				70 - 130	30	
m&p-Xylene	ND	123	114	7.6				70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	111	102	8.5				70 - 130	30	
Naphthalene	ND	126	97	26.0				70 - 130	30	
n-Butylbenzene	ND	122	109	11.3				70 - 130	30	
n-Propylbenzene	ND	126	117	7.4				70 - 130	30	
o-Xylene	ND	125	117	6.6				70 - 130	30	
p-Isopropyltoluene	ND	126	115	9.1				70 - 130	30	
sec-Butylbenzene	ND	122	113	7.7				70 - 130	30	
tert-Butylbenzene	ND	125	117	6.6				70 - 130	30	
Toluene	ND	122	114	6.8				70 - 130	30	
% 1,2-dichlorobenzene-d4	102	100	99	1.0				70 - 130	30	
% Bromofluorobenzene	96	99	99	0.0				70 - 130	30	
% Dibromofluoromethane	100	104	99	4.9				70 - 130	30	
% Toluene-d8	100	100	100	0.0				70 - 130	30	

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Data

SDG I.D.: GBD44217

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

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 20, 2013

Sample Criteria Exceedences Report

GBD44217 - ENVIROTR

Requested Criteria: None

State: NY

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

*** No Data to Display ***

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

March 20, 2013

SDG I.D.: GBD44217

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

You/c+IP

NY/NJ CHAIN OF CUSTODY RECORD

Temp | Pg | of 1

PHOENIX Environmental Laboratories, Inc.

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

Data Delivery:
☐ Fax #:
☒ Email: JeffB@Envirotrac.com

Customer: Envirotrac
Address: 5 Old Dock Rd, Yaphank N.Y 11980

Project: Verizon 318 Nevins ST Brooklyn N.Y
Report to: Jeff Bohlen
Invoice to: Jeff Bohlen

Project P.O:
Phone #:
Fax #:

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 3/6/13

Matrix Code:
DW=drinking water WW=wastewater S=soil/solid O=oil
GW=groundwater SL=sludge A=air X=other

Analysis Request: CP-51 VOC'S; CP-51 SVOC'S

Containers: Soil VOA [ ] Methanol [ ] S. Bisulfate [ ] H2O; GL Soil container (8) oz; GL Soil container (4) oz; 40 ml VOA Vial [ ] As is [ ] HCl; GL Amber 1000ml [ ] As is [ ] H2SO4; PL As is [ ] 250ml [ ] 500ml [ ] 1000ml; PL H2SO4 [ ] 250ml [ ] 500ml; PL HNO3 250ml; PL NaOH 250ml; Bacteria Bottle

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	CP-51 VOC'S	CP-51 SVOC'S	GL Soil container (8 oz)	GL Soil container (4 oz)
44217	Garage Excavation North Sidewall	S	3/6/13	14:32	X	X	1	1
44218	Garage Excavation East Sidewall	S	3/6/13	14:38	X	X	1	1
44219	Garage Excavation West Sidewall	S	3/6/13	14:41	X	X	1	1
44220	Garage Excavation South Sidewall	S	3/6/13	14:56	X	X	1	1
44221	Garage Excavation Bottom	S	3/6/13	14:06	X	X	1	1

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	3/6/13	18:00
[signature]	[signature]	3-7-13	1546

Comments, Special Requirements or Regulations:

Turnaround:
☐ 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
☐ GW Criteria

NY
☐ TOGS GA
☐ TAGM 4046 SOIL
☐ NY375 Unrestricted Soil
☐ NY375 Residential Soil
☐ NY375 Restricted Non-Residential Soil

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

State where samples were collected: N.Y