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April 29, 2013

Mr. Jonathan Kolleeny 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 # 92-07367

Mr. Kolleeny,

Enclosed please find the January 2013 through March 2013 Update Report, prepared by EnviroTrac Ltd., for the referenced location. As outlined in the Additional Remdial Work Plan and summarized in the enclosed report, extensive additional off-site remediation was conducted in February 2013 in the vicinity of monitoring well MW-8.

We appreciate your time in reviewing this report and look forward to continue working with you on this project. Please do not hesitate to contact Jeff Bohlen of EnviroTrac or myself directly at 631-654-7920 if you have any questions or comments regarding this project.

Sincerely,

Thomas H. Bosshard, CPG Regional Environmental Specialist

Enclosure

Update Report January 2013 through March 2013

Verizon New York Facility 318 Nevins Street Brooklyn, New York

Submitted on: April 29, 2013

NYSDEC Spill # 92-07367

SITE BACKGROUND INFORMATION

A subsurface evaluation was conducted by Lexicon Environmental Associates (Lexicon) in the fall of 1992, which included the advancement of twelve (12) soil borings in the vicinity of the 2,000-gallon gasoline and 2,000-gallon diesel underground storage tanks (USTs) and associated dispensers. Soil samples were only collected from three (3) borings due to numerous subsurface refusals, analytical results of which reportedly revealed several BTEX, MTBE and PAH compounds exceeding NYSDEC Toxicity Characteristic Leaching Procedure (TCLP) Extraction Guidance Values. Three (3) monitoring wells (MW-1 through MW-3) were also installed; groundwater was encountered at approximately 5 to 8 feet below grade. Groundwater analytical results revealed only MTBE detected at MW-1 and MW-3 which exceeded TCLP Guidance Values.

Following the submission of the Lexicon Site Assessment Report to the NYSDEC in June 1993, the 2,000-gallon gasoline and 2,000-gallon diesel USTs were abandoned in-place using a concrete slurry on August 19, 1993, which is summarized in Lexicon's Underground Storage Tank Closures report dated August 22, 1994. At the request of the NYSDEC, Lexicon completed a Tidal Evaluation Report on April 18, 1994, which concluded that off-site sources may have the potential to adversely affect the ground water at the site, partially as a result of tidal fluctuation.

Three (3) additional monitoring wells (MW-4 through MW-6) were installed in October 1994 and subsequent sampling occurred in November 1994. MTBE and BTEX levels increased, and the NYSDEC requested that a remedial program be implemented. Four (4) injection points (IP-1 through IP-4) were installed near MW-1 in 1995, which historically exhibited the highest hydrocarbon concentrations, following which a routine sampling program of select monitoring wells and injection points was instituted. Monitoring well MW-7 was installed on October 23, 1998 and was incorporated into the sampling schedule.

During bulkhead construction along the Gowanus Canal in January through April 1999, MW-1, MW-2, MW-5 and IP-1 through IP-4 were accidentally destroyed. Additionally, MW-3 and MW-4 were also lost during asphalt paving activities at the site. Following a meeting with the NYSDEC on May 20, 1999, it was agreed that Lexicon would conduct an additional investigation to determine the extent of off-site impact. Three (3) additional monitoring wells were installed; MW-8 and MW-9 on the sidewalk along Union Street adjacent to the site and MW-10 on-site. Additionally, during groundwater sampling on December 16, 1999, MW-3 and MW-4 were located using a metal detector.

Another meeting was held with the NYSDEC on June 6, 2000, at which time further off-site delineation was requested. Two (2) additional off-site monitoring wells (MW-11 and MW-12) were installed on November 8, 2000. A follow-up meeting with the NYSDEC was held on January 11, 2001, at which time Verizon decided to implement a passive bioremediation program, specifically ORC injection. Baseline biological sampling was conducted on March 8, 2001. ORC injection occurred on May 2 and 3, 2001 by advancing (22) borehole approximately 5 feet into the water table. A total of 360 pounds of ORC was injected through the boring network.



Verizon elected to contract EnviroTrac Ltd. (EnviroTrac) to continue site remediation and quarterly groundwater sampling in March 2002. An additional oxygen releasing material injection was also conducted on May 15, 2002, at which time 300 pounds of calcium peroxide (Perme-ox Plus) was injected through a network of ten (10) borings.

UST removal activities occurred in October 2003. One (1) 4,000-gallon gasoline UST and one (1) 4,000-gallon diesel UST were removed from the site. UST removal activities are summarized in the "Underground Storage Tank Removals" report dated December 31, 2003. At this time, soil in the sidewalk in the area of off-site monitoring well MW-8 was also excavated. Remedial efforts during UST removal and excavation activities included the removal and disposal of a total of approximately 337 tons of petroleum-impacted soil. Additionally, a total of 880 pounds of Oxygen Releasing Material (ORM) were placed within the bottoms of the excavations prior to backfilling.

As outlined in the Remedial Action Plan (RAP) for the site dated April 3, 2006, two (2) previously abandoned in-place 2,000-gallon USTs were removed from the site in May 2006. UST removal activities are summarized in the "UST Removal/Update Report" dated July 27, 2006. Remedial efforts during UST removal activities included the removal and disposal of 464.04 tons of petroleum-impacted soil and 838 gallons of liquid.

As outlined in the Remedial Work Plan for the site dated July 25, 2008, a total of 1,500 pounds of the chemical oxidizer RegenOx, manufactured by Regenesis, were injected at the site using the network of six (6) off-site injection wells (IW-1 through IW-6). An initial 540 pounds of RegenOx were injected in September 2008, which is summarized in the July 2008 through September 2008 Update Report for the site. Another 300 pounds of RegenOx were injected in November 2008, which is summarized in the October 2008 through December 2008 Update Report. An additional 660 pounds of RegenOx were then injected in May 2009, which is summarized in the April 2009 through June 2009 Update Report for the site.

Quarterly EFR events at off-site monitoring well MW-8 were initiated in December 2009. A vacuum truck was utilized to apply a maximum vacuum of approximately 25 "Hg to a 1-inch diameter drop tube inserted into the extraction well. A total of 423 gallons of groundwater were recovered during the initial 8-hour EFR event on December 10, 2009. Additionally, 1,574 gallons of groundwater were recovered at MW-8 on March 3, 2010, 1,317 gallons on June 1, 2010, 694 gallons on September 7, 2010, 876 gallons on December 2, 2010, 883 gallons on March 11, 2011, 1,155 gallons on June 1, 2011, 511 gallons on September 15, 2011, 481 gallons on December 12, 2011, 1,536 gallons on March 16, 2012, 826 gallons on June 13, 2012, 1,135 gallons on September 11, 2012 and 600 gallons were recovered on December 11, 2012. EFR events are summarized in their respective Update Reports. Quarterly EFR events were discontinued following the December 2012 event, based on the NYSDEC approval of the Additional Remedial Work Plan dated January 31, 2013.

The unknown monitoring well discovered in the northeastern sidewalk along Union Street, presumed hydraulically up-gradient of off-site monitoring well MW-8, was incorporated into quarterly groundwater sampling as of September 2011. This well had been discovered during the June 2011 sampling event and, upon further investigation, appeared to be a typical 2-inch diameter groundwater monitoring well. For documentation and sampling purposes, the well was designated as MW-18 and was inspected and found to be in satisfactory condition. Its exact construction was unable to be confirmed; however, it appears to have been installed as a standard water table observation well with a depth to bottom measured at 19.58 feet below the top of the well casing. The top of casing elevation of the well was also surveyed and incorporated into the site's relative casing elevation survey.



IMPLEMENTATION OF ADDITIONAL REMEDIAL WORK PLAN

On February 1, 2013, the NYSDEC approved the aforementioned Additional Remedial Work Plan, dated January 31, 2013, which outlined the removal of residually-impacted soils in the vicinity of off-site monitoring well MW-8 (**Figure 3**). Prior to commencement of work, EnviroTrac notified the New York City One-Call Center for public utility mark-outs of the work area. Following public utility mark-outs, EnviroTrac contracted NAEVA Geophysics Inc. (NAVEA) of Congers, New York, a private utility mark-out company, to mark and confirm any private and/or additional public utilities in the work area.

Following receipt of the required New York City Department of Transportation (NYCDOT) sidewalk opening permit, excavation work conducted by AARCO Environmental Services Corp. (AARCO) of Lindenhurst, New York began on February 19, 2013. The work area was spilt (onehalf of the sidewalk excavated at a time) to allow for sidewalk pedestrian traffic. A parapet was constructed to secure the work area from the public during the excavation activities. Additionally, a shoring box was utilized as needed to obtain the desired depth of the excavation and to minimize undermining of surrounding structures. As outlined in the Additional Remedial Work Plan, a Community Air Monitoring Plan (CAMP) was implemented during excavation activities for monitoring particulates (i.e., dust) and volatile organic compounds (VOCs) at the downwind perimeter of the sidewalk work area. Particulate concentrations were monitored continuously at the upwind and downwind perimeters of the immediate work area at temporary particulate monitoring stations that were positioned daily based on wind direction during excavation activities. VOCs were monitored at the downwind perimeter of the immediate work area on a continuous basis utilizing a photo-ionization detector (PID). Upwind concentrations were measured at the start of each workday and periodically thereafter to establish background conditions. Note that no elevated levels of dust or VOCs were observed throughout the monitoring period. Copies of the air monitoring data logs are attached.

First Half of Sidewalk Excavation

Excavation activities were initiated along the southern portion of the sidewalk in the area of the fence/wall that abuts the site. This area contained injection well IW-1, which was destroyed during excavation activities. An excavator was utilized to remove an area of concrete sidewalk approximately 10 foot wide (parallel with the Gowanus Canal) by 20 foot long (parallel with Union Street). Soils encountered immediately beneath the sidewalk and to a depth of approximately 12 feet below grade (ft. bg.) included urban fill materials, consisting of brown to black fine sands, brick, concrete and various debris. Groundwater was encountered at approximately 9 ft. bg. Soils excavated from 12 to 16 ft. bg. consisted of brown to gray, medium to coarse, wet sand intermixed with organics and some gravel. A slight petroleum odor was noted in the excavation at the 12-16 ft. bg. interval. The target depth of the excavation was reached at approximately 16 ft. bg. Removed petroleum-impacted soil was stockpiled on-site in sealed roll-off containers for proper off-site disposal.

Following the completion of soil removal from the first half of the excavation, two (2) endpoint sidewall soil samples and one (1) endpoint bottom soil sample were collected from the excavation and submitted to Phoenix Environmental Laboratories, Inc. (Phoenix Labs) of Manchester, Connecticut, a New York State ELAP certified laboratory, for laboratory analysis of VOCs via EPA Method 8260 (CP-51 List of compounds). Note that a soil sample was not obtainable from the southern sidewall due to the presence of a stone retaining wall adjacent to the site (refer to attached Photograph Documentation). Based on laboratory analytical results, target VOCs were not detected above NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) or (where applicable) Commissioner's Policy (CP)-51 Supplemental Soil Cleanup Objectives (SSCOs) in any of the endpoint samples collected. Post-excavation soil sampling analytical results are summarized in **Table 1** and a copy of the laboratory analytical report is attached.



Prior to backfilling, a total of 240 pounds of the chemical oxidizer RegenOx was applied to the saturated portion of the excavation. Additionally, a total of 25 pounds of Oxygen Release Compound Advanced (ORCA), also manufactured by Regenesis, was added to the saturated portion of the excavation as recommended by Regenesis to provide a long-term oxygen source in this area. The excavation was then backfilled with blue stone to approximately 1.5 ft above the water table. The remainder of the excavation was backfilled with clean fill. The sidewalk was then restored with concrete to match the existing sidewalk per NYCDOT specifications.

Second Half of Sidewalk Excavation

The second half of the excavation was initiated along the northern portion of the sidewalk that abuts Union Street. This area contained MW-8 and injection wells IW-2 and IW-3, which were destroyed during excavation activities; MW-8 was subsequently replaced during backfilling activities. The excavator was utilized to remove an area of concrete sidewalk approximately 10 foot wide (parallel with the Gowanus Canal) by 20 foot long (parallel with Union Street). Soils encountered immediately beneath the sidewalk and to a depth of approximately 9 ft. bg. included urban fill materials, consisting of brown to black fine sands, brick, concrete and various debris. Black fine sand intermixed with fill and organic materials was encountered from approximately 8 to 15 ft. bg. Groundwater was encountered at approximately 9 ft. bg. Large tree branches/roots intermixed with coarse tan sand and gravel and containing a slight petroleum odor were encountered from 15 to 16 ft. bg. The target depth of the excavation was reached at approximately 16 ft. bg.. Removed petroleum-impacted soil was stockpiled on-site in sealed roll-off containers for proper off-site disposal.

Following the completion of soil removal from the second excavation, one (1) endpoint bottom soil sample was collected and submitted to Phoenix Labs for laboratory analysis of VOCs via EPA Method 8260 (CP-51 List of compounds). Based on laboratory analytical results, target VOCs were not detected above NYSDEC Part 375 UUSCOs or (where applicable) CP-51 SSCOs in the endpoint sample collected. Note that sidewall endpoint soil sampling was not obtainable in the second portion of the excavation due to the placement of shoring equipment. Post-excavation soil sampling analytical results are summarized in **Table 1** and a copy of the laboratory analytical report is attached.

Prior to backfilling, a total of 240 pounds of the chemical oxidizer RegenOx was applied to the saturated portion of the excavation. Additionally, a total of 25 pounds of ORCA was added to the saturated portion of the excavation to provide a long-term oxygen source in this area. Monitoring well MW-8 was then reinstalled to an approximate depth of 14 ft. bg. The excavation was then backfilled with blue stone to approximately 1.5 ft above the water table. The remainder of the excavation was backfilled with clean fill. The sidewalk was then restored with concrete to match the existing sidewalk per NYCDOT specifications.

A total of 82.64 tons of petroleum-impacted soil was removed from the combined sidewalk excavation and transported to Clean Earth of Cateret in Cateret, New Jersey for proper off-site disposal.

Following completion of successful off-site excavation activities and as shown on **Figure 3**, on-site monitoring wells MW-3, MW-4, MW-6, MW-7, MW-10, MW-13, MW-15, MW-16, and MW-17 were abandoned according to NYSDEC specifications on March 6, 2013. In addition, the manholes were removed and the surface was patched with asphalt to match the existing pavement.



QUARTERLY GROUNDWATER MONITORING

Groundwater samples were collected from off-site monitoring wells MW-8, MW-9, MW-11, MW-12 and MW-18 on March 29, 2013. Prior to sample collection, all monitoring wells were gauged for depth to water and free-phase petroleum product, which was not encountered. **Table 2** provides a summary of the well gauging data. The five (5) off-site monitoring wells were also gauged for geochemical parameters, which are summarized in **Table 5**. Note that dissolved oxygen significantly increased at MW-8, as was expected following the RegenOx and ORCA applications.

Following gauging, the off-site wells were purged of three (3) to five (5) well volumes and groundwater samples were collected. The groundwater samples were submitted to Phoenix Labs for analysis of VOCs via EPA Method 8260 (CP-51 List of compounds). **Table 3** provides a summary of the analytical groundwater data and **Table 4** provides a summary of historical groundwater data. Refer to **Figure 3** for a posting of total dissolved VOC concentrations in the groundwater on March 29, 2013.

HYDROGEOLOGY

Date: March 29, 2013

Depth to Water: 8.55 – 10.32 (feet below casing)
Flow Direction: West (consistent with previous events)

Geology: Fill material and fine grained sand and silt with some cobbles and gravel,

overlying clay and medium grained sand with trace gravel.

GROUNDWATER SAMPLING

Sample Frequency: Quarterly
Date Sampled: March 29, 2013

Off-Site Monitoring Wells

BTEX (Max.): 4,248 ug/L (MW-8)
MTBE (Max.): 14 ug/L (MW-9)
Total VOCs (Max): 8,644 ppb (MW-8)

SUMMARY AND CONCLUSIONS

Quarterly groundwater sampling was conducted on March 29, 2013, approximately one (1) month after the implementation of the NYSDEC approved Additional Remedial Work Plan in February 2013. Analytical results from the March 2013 groundwater monitoring event revealed that dissolved VOCs continue to be detected at elevated concentrations at off-site monitoring well MW-8. Concentrations of total BTEX increased from 662 ug/L to 4,248 ug/L and concentrations of total VOCs have increased from 2,690 ug/L to 8,644 ug/L since the previous December 2012 sample event. These slight initial increases are likely related to the disturbance of subsurface soils and groundwater and the oxidizer application which occurred during the excavation activities in the area of monitoring well MW-8.

As per the site's current groundwater sampling schedule, groundwater monitoring of the off-site monitoring well network will continue to be conducted on a quarterly basis during the months of June, September and December 2013. Groundwater monitoring will include well gauging for depth to water, dissolved oxygen and temperature, and the collection of groundwater samples for laboratory analysis of VOCs via USEPA Method 8260 (CP-51 List of compounds). Additionally, the casing elevations for all off-site monitoring wells will be measured and integrated into the next



quarterly monitoring report. Results of post off-site remediation quarterly 2013 off-site groundwater monitoring will be continually evaluated for the request of spill closure.

ATTACHMENTS

Figure 1 – Topographic Map

Figure 2 – Aerial Photograph

Figure 3 – Site Plan & Total Dissolved VOC Concentrations in Groundwater on March 29, 2013

Table 1 – Summary of Excavation Endpoint Samples for VOC Analysis

Table 2 - Well Gauging Data

Table 3 – Summary of Detected VOCs in Groundwater Monitoring Wells

Table 4 – Historical Summary of Detected VOCs in Groundwater Monitoring Wells

Table 5 - Groundwater Geochemical Data

BTEX Hydrograph for MW-8

Photograph Documentation

Laboratory Analytical Report

Air Monitoring Data Logs

Waste Manifests

SUBMITTED TO

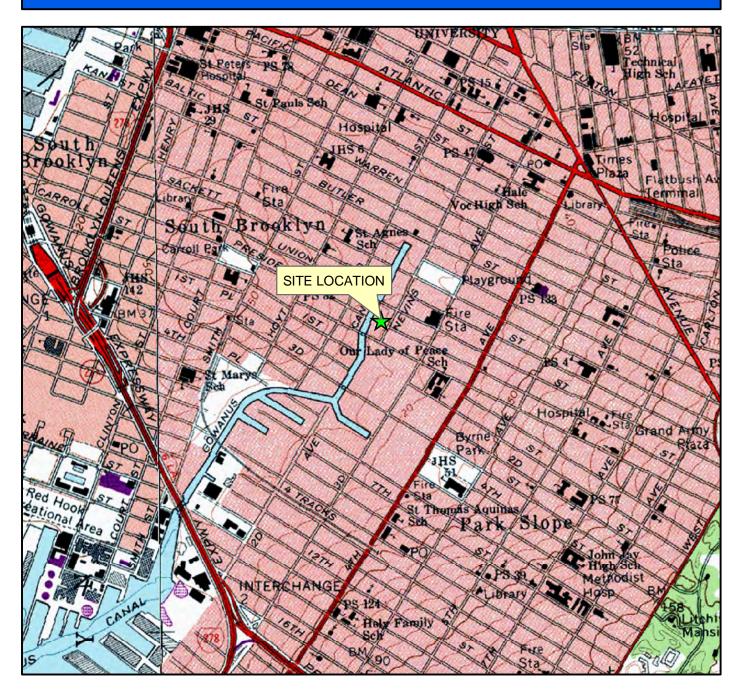
Mr. Jonathan Kolleeny, NYSDEC

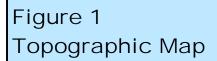
Mr. Thomas H. Bosshard, Verizon Global EH&S Compliance



Figures

TOPOGRAPHIC MAP





Verizon New York Facility 318 Nevins Street Brooklyn, NY

USGS Quad: Brooklyn

Site Elevation:

7 Feet







AERIAL PHOTOGRAPH

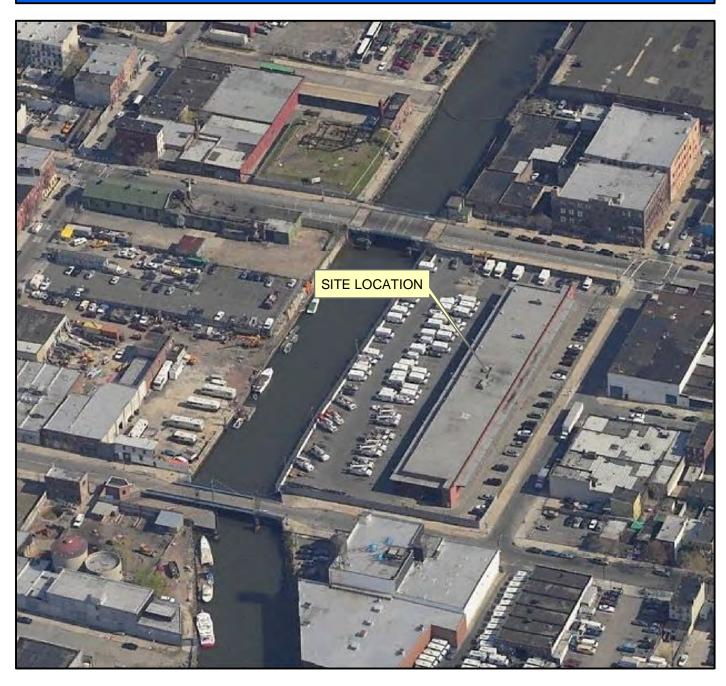


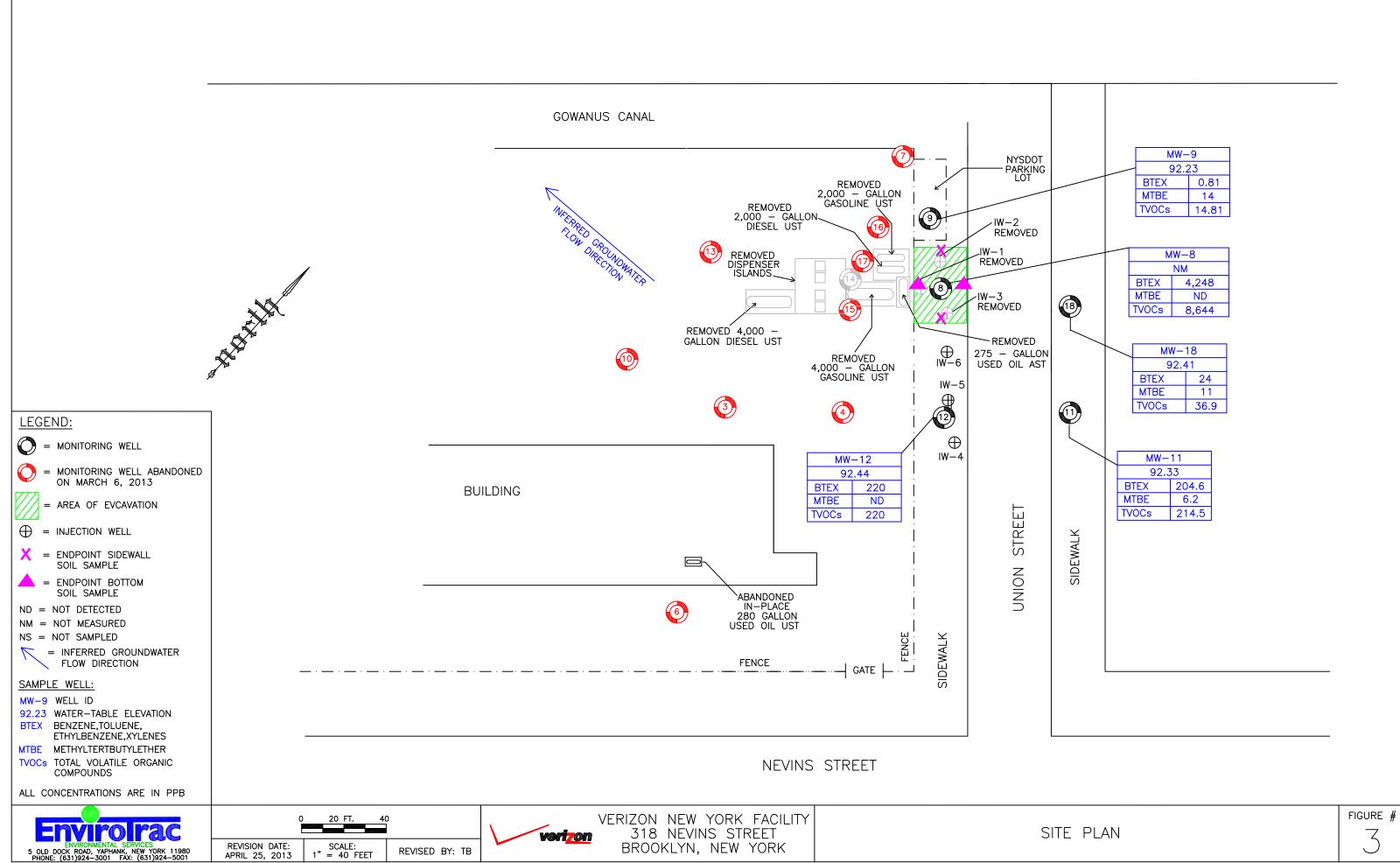
Figure 2 Aerial Photograph

Verizon New York Facility 318 Nevins Street Brooklyn, NY









Tables

Table 1

Summary of Excavation Endpoint Samples for VOC Analysis

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

Analytical Parameter	East Sidewall 2/20/13	West Sidewall 2/20/13	Bottom #1 2/20/13	Bottom #2 2/20/13	NYSDEC Part 375 UUSCOs			
CP-51 VOCs 8260 (ppb)								
1,2,4-Trimethylbenzene	ND	ND	ND	140	3,600			
1,3,5-Trimethylbenzene	ND	ND	ND	59	8,400			
Benzene	ND	ND	ND	2.8	60			
Ethylbenzene	ND	ND	ND	24	1,000			
Isopropylbenzene	ND	ND	ND	9	2,300			
m&p-Xylene	ND	ND	ND	67	260			
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	930			
Naphthalene	ND	ND	5.2	16	12,000			
n-Butylbenzene	ND	ND	ND	12	12,000			
n-Propylbenzene	ND	ND	1.2	22	3,900			
o-Xylene	ND	ND	ND	2.4	260			
p-Isopropyltoluene	ND	ND	ND	2.4	10,000*			
sec-Butylbenzene	ND	ND	ND	10	11,000			
tert-Butylbenzene	ND	ND	ND	ND	5,900			
Toluene	ND	ND	ND	ND	700			
Total Xylenes	ND	ND	ND	69.4	260			

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.



Table 2 Well Gauging Data

Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation	Measured	to Water	Table Elevation	Oxygen	(Celsius)
	(ft. relative)		(ft. bc.)	(ft. relative)	(mg/L)	
MW-3	99.17	5/16/2001	6.99	92.18	0.90	17.1
		8/20/2001	6.57	92.60	0.40	NM
		12/18/2001	8.06	91.11	0.80	NM
		3/7/2002	7.35	91.82	1.04	11.7
		6/6/2002	7.07	92.10	3.28	20.5
		9/24/2002	6.68	92.49	1.84	22.1
		12/10/2002	6.92	92.25	1.51	12.1
		3/19/2003	6.94	92.23	0.97	14.2
		6/19/2003	6.23	92.94	0.81	18.4
		9/16/2003	6.35	92.82	1.81	16.2
		12/15/2003	6.23	92.94	0.98	16.9
		3/2/2004	7.36	91.81	0.07	12.8
		6/7/2004	6.59	92.58	2.95	21.3
		9/27/2004	6.17	93.00	NM	NM
		12/21/2004	6.40	92.77	5.37	13.7
		3/22/2005	6.86	92.31	1.98	15.8
		6/16/2005	6.72	92.45	0.69	16.9
		9/12/2005	6.92	92.25	1.81	22.2
		12/29/2005	6.61	92.56	1.81	14.2
		3/16/2006	6.99	92.18	3.67	16.1
		6/15/2006	6.37	92.80	1.18	15.2
		9/11/2006	6.32	92.85	1.18	15.8
		12/15/2006	6.78	92.39	1.49	15.1
		3/1/2007	7.18	91.99	1.08	15.2
		6/8/2007	6.36	92.81	1.31	17.3
		9/28/2007	6.65	92.52	0.70	21.6
		12/18/2007	6.76 6.83	92.41 92.34	1.36	16.8
		3/26/2008	5.33	93.84	0.81 1.00	16.0 15.6
		6/20/2008 9/9/2008	4.82	94.35	0.63	23.5
		12/22/2008	5.10	94.07	0.03	23.3
		3/24/2009	4.50	94.67	1.44	20.8
		6/15/2009	4.97	94.20	1.08	18.3
		9/25/2009	5.58	93.59	1.00	21.4
		12/30/2009	5.11	94.06	0.97	17.3
		3/30/2010	3.34	95.83	1.08	17.3
		6/18/2010	4.73	94.44	1.68	19.4
		9/28/2010	5.90	93.27	2.06	22.2
		12/22/2010	5.10	94.07	1.15	14.4
		3/29/2011	4.78	94.39	1.08	17.4
		6/23/2011	4.74	94.43	1.28	19.5
		9/29/2011	4.61	94.56	1.20	22.0
		12/22/2011	4.85	94.32	1.64	12.7
		3/30/2012	4.98	94.19	NM	NM
		6/28/2012	4.60	94.57	0.62	17.8
		9/25/2012	6.76	92.41	0.64	22.3
		12/28/2012	6.45	92.72	0.61	18.8
		3/6/2013	-	Abandor		

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation (ft. relative)	Measured	to Water (ft. bc.)	Table Elevation (ft. relative)	Oxygen (mg/L)	(Celsius)
MW-4	99.38	5/16/2001	7.11	92.27	0.90	17.6
		8/20/2001	6.87	92.51	1.00	NM
		12/18/2001	7.44	91.94	NM	NM
		3/7/2002	7.60	91.78	1.41	13.1
		6/6/2002	7.22	92.16	4.10	20.2
		9/24/2002	7.12	92.26	1.52	23.3
		12/10/2002	7.18	92.20	0.99	11.9
		3/19/2003	7.36	92.02	1.12	14.1
		6/19/2003	6.52	92.86	1.02	18.1
		9/16/2003	6.80	92.58	0.91	15.8
		12/15/2003	6.47	92.91	0.95	17.9
		3/2/2004	7.41	91.97	0.17	11.6
		6/7/2004	6.87	92.51	1.11	18.4
		9/27/2004	6.52	92.86	NM	NM
		12/21/2004	6.83	92.55	6.68	15.4
		3/22/2005	7.10	92.28	2.01	15.0
		6/16/2005	6.96	92.42	0.36	15.1
		9/12/2005	7.10	92.28	1.27	25.8
		12/29/2005	6.83	92.55	1.73	14.4
		3/16/2006	7.27	92.11	3.37	16.6
		6/15/2006	6.73	92.65	1.21	15.8
		9/11/2006	6.77	92.61	1.08	15.9
		12/15/2006	6.95	92.43	1.42	15.2
		3/1/2007	7.33	92.05	1.11	15.1
		6/8/2007	6.62	92.76	1.07	17.3
		9/28/2007	7.03	92.35	0.46	22.6
		12/18/2007	7.30	92.08	1.33	16.7
		3/26/2008	6.98	92.40	0.91	16.6
		6/20/2008	5.42	93.96	0.90	15.0
		9/9/2008	5.10	94.28	0.48	22.3
		12/22/2008	4.27	95.11	0.51	21.2
		3/24/2009	4.04	95.34	1.79	17.9
		6/15/2009	4.35	95.03	1.04	17.9
		9/25/2009	4.45	94.93	1.13	21.1
		12/30/2009	3.74	95.64	1.38	17.5
		3/30/2010	3.82	95.56	1.45	17.1
		6/18/2010	3.90	95.48	1.52	20.4
		9/28/2010	3.76	95.62	1.42	22.1
		12/22/2010	3.75	95.63	1.75	9.4
		3/29/2011	3.33	96.05	1.01	17.1
		6/23/2011	3.63	95.75	1.46	20.5
		9/29/2011	3.79	95.59	1.73	22.2
		12/22/2011	3.49	95.89	2.25	15.4
		3/30/2012	3.33	96.05	NM	NM
		6/28/2012	3.49	95.89	0.73	20.0
		9/25/2012	6.42	92.96	0.58	20.9
		12/28/2012	6.79	92.59	0.91	19.6
		3/6/2013		Abandor		

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MW-6	98.83	5/16/2001	6.08	92.75	1.50	16.9
		8/20/2001	6.11	92.72	0.60	NM
		12/18/2001	6.24	92.59	NM	NM
		3/7/2002	6.59	92.24	1.29	14.2
		6/6/2002	6.09	92.74	1.34	20.6
		9/24/2002	6.16	92.67	1.36	23.9
		12/10/2002	6.35	92.48	1.23	11.9
		3/19/2003	5.52	93.31	1.08	14.1
		6/19/2003	4.84	93.99	0.79	18.8
		9/16/2003	5.75	93.08	2.11	15.5
		12/15/2003	5.51	93.32	1.27	16.6
		3/2/2004	6.35	92.48	3.30	13.1
		6/7/2004	5.92	92.91	0.54	22.4
		9/27/2004	5.30	93.53	NM	NM
		12/21/2004	5.65	93.18	7.49	15.1
		3/22/2005	5.48	93.35	1.81	16.2
		6/16/2005	5.64	93.19	0.57	15.9
		9/12/2005	6.15	92.68	1.61	22.6
		12/29/2005	5.32	93.51	1.08	14.1
		3/16/2006	5.97	92.86	3.27	17.6
		6/15/2006	5.55	93.28	0.83	15.8
		9/11/2006	5.90	92.93	1.16	16.1
		12/15/2006	5.92	92.91	0.98	15.3
		3/1/2007	5.78	93.05	1.02	15.5
		6/8/2007	5.38	93.45	1.39	17.5
		9/28/2007	6.02	92.81	0.82	23.3
		12/18/2007	6.30	92.53	0.98	16.2
		3/26/2008	5.76	93.07	1.06	15.8
		6/20/2008	5.24	93.59	0.80	15.1
		9/9/2008	5.00	93.83	0.95	24.4
		12/22/2008	4.45	94.38	0.81	24.0
		3/24/2009	4.27	94.56	1.11	19.2
		6/15/2009	4.58	94.25	5.61	21.5
		9/25/2009	4.83	94.00	1.72	21.0
		12/30/2009	4.57	94.26	1.92	18.1
		3/30/2010	3.22	95.61	2.01	16.9
		6/18/2010	4.70	94.13	1.75	22.6
		9/28/2010	4.62	94.21	1.81	23.3
		12/22/2010	4.63	94.20	1.63	14.2
	1	3/29/2011	4.50	94.33	0.99	17.4
	1	6/23/2011	4.65	94.18	1.53	21.9
	1	9/29/2011	4.89	93.94	0.96	24.2
		12/22/2011	4.81	94.02	2.28	16.2
	1	3/30/2012	4.58	94.25	NM	NM
		6/28/2012	4.38	94.45	0.43	22.2
		9/25/2012	6.04	92.79	0.75	23.8
	1	12/28/2012	5.60	93.23	0.68	21.2
	1	3/6/2013	0.00	Abandor		

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Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation	Date Measured	Depth to Water	Water Table Elevation	Dissolved Oxygen	Temperature (Celsius)
Location	(ft. relative)	Weasureu	(ft. bc.)	(ft. relative)	(mg/L)	(Ocisius)
MW-7	NM	5/16/2001	10.25	NM	1.00	15.1
		8/20/2001	9.12	NM	0.40	NM
		12/18/2001	7.17	NM	1.00	NM
		3/7/2002	11.33	NM	1.05	9.1
		6/6/2002	9.42	NM	0.93	20.4
		9/24/2002	6.57	NM	0.98	23.4
		12/10/2002	8.96	NM	0.96	11.8
		3/19/2003	5.52	NM	1.07	14.0
		6/19/2003	10.12	NM	0.88	17.9
		9/16/2003	7.70	NM	2.00	16.9
		12/15/2003	7.74	NM	1.12	13.7
		3/2/2004	9.95	NM	2.45	7.6
		6/7/2004	8.94	NM	0.21	18.2
		9/27/2004	10.65	NM	NM	NM
		12/21/2004	9.52	NM	4.81	15.7
		3/22/2005	10.93	NM	3.01	16.8
		6/16/2005	9.11	NM	0.65	16.9
		9/12/2005	9.05	NM	1.60	23.1
		12/29/2005	5.95	NM	1.74	15.0
		3/16/2006	8.25	NM	3.47	17.3
		6/15/2006	7.50	NM	2.02	15.6
		9/11/2006	5.00	NM	0.98	16.1
		12/15/2006	8.97	NM	1.20	15.2
		3/1/2007	8.84	NM	0.98	16.1
		6/8/2007	11.00	NM	0.87	17.8
	99.24	9/28/2007	6.24	93.00	2.20	21.6
		12/18/2007	11.34	87.90	1.01	17.0
		3/26/2008	9.48	89.76	1.01	16.2
		6/20/2008	7.45	91.79	1.21	15.2
		9/9/2008	7.52	91.72	3.10	23.1
		12/22/2008	7.00	92.24	3.01	23.7
		3/24/2009	5.37	93.87	8.31	17.3
		6/15/2009	5.46	93.78	3.28	18.1
		9/25/2009	5.48	93.76	0.85	21.3
		12/30/2009	5.34	93.90	1.20	17.3
		3/30/2010	4.02	95.22	1.32	17.0
		6/18/2010	5.77	93.47	0.75	21.3
		9/28/2010	4.93	94.31	1.90	22.3
		12/22/2010	4.82	94.42	5.38	11.8
		3/29/2011	5.62	93.62	3.14	17.5
		6/23/2011	5.51	93.73	1.51	19.4
		9/29/2011	4.41	94.83	1.64	23.0
		12/22/2011	5.33	93.91	2.56	14.4
		3/30/2012	5.68	93.56	NM	NM
		6/28/2012	4.68	94.56	4.00	18.3
		9/25/2012	8.84	90.40	0.66	22.9
		12/28/2012	6.78	92.46	0.51	22.7
		3/6/2013		Abandor	ned	

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Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation	Measured	to Water	Table Elevation	Oxygen	(Celsius)
	(ft. relative)		(ft. bc.)	(ft. relative)	(mg/L)	
MW-8	102.24	5/16/2001	9.95	92.29	0.20	17.4
		8/20/2001	9.64	92.60	0.20	NM
		12/18/2001	10.25	91.99	0.30	NM
		3/7/2002	10.40	91.84	5.81	12.6
		6/6/2002	10.09	92.15	4.28	20.6
		9/24/2002	9.81	92.43	1.25	22.2
		12/10/2002	9.95	92.29	1.11	12.0
		3/19/2003	9.98	92.26	0.89	14.3
		6/19/2003	9.27	92.97	0.79	18.1
		9/16/2003 12/15/2003	9.55 9.33	92.69 92.91	1.99	16.3
		3/2/2004	10.43	91.81	0.68 2.51	17.0 11.9
		6/7/2004	9.67	92.57	0.56	19.8
		9/27/2004	9.32	92.92	NM	NM
		12/21/2004	9.57	92.67	6.86	13.2
		3/22/2005	10.00	92.24	2.22	16.3
		6/16/2005	9.79	92.45	0.66	15.4
		9/12/2005	10.05	92.19	1.23	22.9
		12/29/2005	9.63	92.61	0.96	14.3
		3/16/2006	10.08	92.16	3.84	16.0
		6/15/2006	9.52	92.72	1.81	15.7
		9/11/2006	9.30	92.94	1.21	16.2
		12/15/2006	9.90	92.34	1.57	15.6
		3/1/2007	10.31	91.93	1.06	16.1
		6/8/2007	9.46	92.78	1.72	17.2
		9/28/2007	9.72	92.52	0.50	21.4
		12/18/2007	9.92	92.32	1.07	17.0
		3/26/2008	9.82	92.42	0.98	16.3
		6/20/2008	7.82	94.42	1.11	15.1
		9/9/2008	7.56	94.68	1.06	22.7
		10/29/2008	7.45	94.79	0.51	16.7
		12/22/2008	7.33	94.91	1.01	22.1
		3/24/2009	7.35	94.89	1.79	19.5
		6/15/2009	7.55	94.69	3.66	19.2
		9/25/2009	7.66	94.58	2.12	21.2
		12/10/2009	7.29	94.95	NM 4.05	NM 47.5
		12/30/2009	7.32	94.92	1.95	17.5
		3/3/2010	6.92	95.32	NM 1.72	NM 17.2
		3/30/2010 6/1/2010	6.45 7.29	95.79 94.95	1.73 NM	17.3 NM
		6/18/2010	7.33	94.91	1.00	19.5
		9/7/2010	7.17	95.07	NM	NM
		9/28/2010	6.97	95.27	1.33	22.1
		12/2/2010	7.26	94.98	NM	NM
		12/22/2010	7.25	94.99	1.98	12.4
		3/11/2011	6.92	95.32	NM	NM
		3/29/2011	7.20	95.04	1.95	17.3
		6/1/2011	7.29	94.95	NM	NM
		6/23/2011	7.28	94.96	0.81	20.1
		9/15/2011	7.25	94.99	NM	NM
		9/29/2011	7.09	95.15	0.63	23.5
		12/22/2011	7.32	94.92	2.74	15.5
		3/30/2012	7.28	94.96	0.84	11.3
		6/28/2012	7.00	95.24	0.24	16.0
		9/25/2012	9.46	92.78	0.65	20.9
		12/28/2012	9.42	92.82	0.72	21.1
	NM	3/29/2013	9.41	NM	20.42	10.9

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Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation	Measured	to Water	Table Elevation	Oxygen	(Celsius)
MAN	(ft. relative) 102.55	E/40/0004	(ft. bc.) NM	(ft. relative) NM	(mg/L)	45.4
MW-9	102.55	5/16/2001		91.71	1.00	15.1 NM
		8/20/2001	10.84	91.71	0.80 NM	NM
		12/18/2001 3/7/2002	10.85 10.37	92.18	1.04	10.6
		6/6/2002	10.37	92.16	1.04	19.6
		9/24/2002	10.96	92.04	1.90	22.3
		12/10/2002	10.51	91.99	0.81	
		3/19/2003	9.20	93.35	1.11	11.8 14.2
		6/19/2003	10.88	91.67	0.93	18.3
		9/16/2003	10.75	91.80	0.93	16.2
		12/15/2003	10.73	91.71	1.93	16.1
		3/2/2004	11.09	91.46	2.94	10.1
		6/7/2004	10.06	92.49	0.79	17.9
		9/27/2004	10.88	91.67	NM	NM
		12/21/2004	NM	NM	NM	NM
		3/22/2005	10.94	91.61	2.41	17.1
		6/16/2005	10.94	91.65	1.22	13.9
		9/12/2005	11.10	91.45	1.41	23.1
		12/29/2005	NM	NM	NM	NM
		3/16/2006	10.97	91.58	3.75	15.3
		6/15/2006	10.05	92.50	1.71	15.4
		9/11/2006	8.56	93.99	2.01	16.0
		12/15/2006	NM	NM	NM	NM
		3/1/2007	NM	NM	NM	NM
		6/8/2007	10.95	91.60	1.87	17.4
		9/28/2007	9.15	93.40	0.40	21.4
		12/18/2007	10.95	91.60	1.12	16.9
		3/26/2008	10.86	91.69	0.61	15.5
		6/20/2008	9.67	92.88	0.91	15.0
		9/9/2008	8.66	93.89	1.12	22.0
		12/22/2008	NM	NM	NM	NM
		3/24/2009	NM	NM	NM	NM
		6/15/2009	8.42	94.13	2.61	22.4
		9/25/2009	8.58	93.97	1.97	21.4
		12/30/2009	NM	NM	NM	NM
		3/30/2010	7.22	95.33	2.02	17.2
		6/18/2010	8.37	94.18	1.62	20.2
		9/28/2010	8.03	94.52	1.78	22.7
		12/22/2010	8.12	94.43	6.11	9.7
		3/29/2011	7.94	94.61	2.78	17.7
		6/23/2011	8.02	94.53	0.93	20.1
		9/29/2011	7.81	94.74	1.71	22.8
		12/22/2011	NM	NM	NM	NM
		3/30/2012	8.30	94.25	2.21	9.8
		6/28/2012	NM	NM	NM	NM
		9/25/2012	NM	NM	NM	NM
		12/28/2012	10.22	92.33	1.81	19.2
		3/29/2013	10.32	92.23	1.21	11.4

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Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation	Measured	to Water	Table Elevation	Oxygen	(Celsius)
MM 40	(ft. relative)	E/40/0004	(ft. bc.)	(ft. relative)	(mg/L)	45.7
MW-10	99.42	5/16/2001	6.03	93.39	1.50	15.7
		8/20/2001	6.86	92.56	1.00 NM	NM NM
		12/18/2001 3/7/2002	7.60 7.72	91.82 91.70	1.32	10.7
		6/6/2002	7.47	91.70	1.19	19.9
		9/24/2002	7.02	92.40	1.18	23.2
		12/10/2002	7.02	92.40	1.13	11.9
		3/19/2003	7.49	91.93	1.13	14.1
		6/19/2003	6.68	92.74	1.00	18.3
		9/16/2003	6.81	92.74	0.81	16.6
		12/15/2003	6.59	92.83	1.93	16.1
		3/2/2004	7.76	91.66	0.24	11.7
		6/7/2004	6.97	92.45	1.34	22.7
		9/27/2004	6.34	93.08	NM	NM
		12/21/2004	6.75	92.67	5.03	13.3
		3/22/2005	7.32	92.10	1.07	15.8
		6/16/2005	7.13	92.10	1.14	16.3
		9/12/2005	7.17	92.25	1.61	22.6
		12/29/2005	7.17	92.25	1.36	14.7
		3/16/2006	7.41	92.01	3.15	15.4
		6/15/2006	6.71	92.71	1.77	15.5
		9/11/2006	6.72	92.70	1.08	15.6
		12/15/2006	7.12	92.30	1.58	15.2
		3/1/2007	7.58	91.84	1.00	15.5
		6/8/2007	6.66	92.76	1.35	17.3
		9/28/2007	7.00	92.42	0.70	22.3
		12/18/2007	7.29	92.13	0.76	16.8
		3/26/2008	7.21	92.13	0.91	16.1
		6/20/2008	5.54	93.88	0.81	15.5
		9/9/2008	5.39	94.03	0.49	22.6
		12/22/2008	4.96	94.46	0.43	21.2
		3/24/2009	5.02	94.40	1.11	17.2
		6/15/2009	5.38	94.04	1.33	18.3
		9/25/2009	5.49	93.93	1.12	22.1
		12/30/2009	5.38	94.04	0.88	17.5
		3/30/2010	4.53	94.89	0.97	17.2
		6/18/2010	5.35	94.07	1.80	17.8
		9/28/2010	4.66	94.76	1.64	22.6
		12/22/2010	5.51	93.91	1.29	15.6
		3/29/2011	5.28	94.14	1.31	17.1
		6/23/2011	5.35	94.07	1.05	20.3
		9/29/2011	5.25	94.17	0.92	22.2
		12/22/2011	5.48	93.94	1.01	15.7
		3/30/2012	5.41	94.01	NM	NM
		6/28/2012	4.68	94.74	0.52	18.9
		9/25/2012	5.80	93.62	0.89	24.6
		12/28/2012	6.84	92.58	0.95	21.0
		3/6/2013	0.01	Abandor		21.0

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Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation	Date Measured	Depth to Water	Water Table Elevation	Dissolved Oxygen	Temperature (Celsius)
	(ft. relative)		(ft. bc.)	(ft. relative)	(mg/L)	,
MW-11	100.88	5/16/2001	8.67	92.21	1.00	16.5
		8/20/2001	8.70	92.18	0.60	NM
		12/18/2001	8.82	92.06	0.30	NM
		3/7/2002	9.20	91.68	2.59	10.7
		6/6/2002	8.57	92.31	1.04	21.9
		9/24/2002	8.94	91.94	1.30	23.9
		12/10/2002	8.96	91.92	1.24	11.8
		3/19/2003	8.98	91.90	1.03	14.1
		6/19/2003	8.55	92.33	0.83	18.9
		9/16/2003	8.48	92.40	0.91	15.5
		12/15/2003	8.24	92.64	0.44	16.2
		3/2/2004	8.89	91.99	3.63	11.4
		6/7/2004	8.60	92.28	0.70	22.6
		9/27/2004	8.47	92.41	NM	NM
		12/21/2004	8.62	92.26	4.61	13.2
		3/22/2005	8.65	92.23	0.98	15.9
		6/16/2005	8.36	92.52	0.70	17.2
		9/12/2005	8.68	92.20	1.81	22.5
		12/29/2005	8.34	92.54	1.47	14.6
		3/16/2006	8.79	92.09	3.72	16.3
		6/15/2006	8.56	92.32	1.08	15.8
		9/11/2006	8.42	92.46	1.17	16.0
		12/15/2006	8.49	92.39	1.30	15.3
		3/1/2007	8.75	92.13	0.89	15.6
		6/8/2007	8.37	92.51	1.20	17.4
		9/28/2007	8.47	92.41	0.39	22.6
		12/18/2007	8.90	91.98	0.81	16.9
		3/26/2008	8.44	92.44	1.06	15.3
		6/20/2008	8.05	92.83	0.77	14.8
		9/9/2008	7.87	93.01	0.54	23.1
		12/22/2008	8.20	92.68	0.44	23.3
		3/24/2009	7.92	92.96	3.59	20.1
		6/15/2009	7.74	93.14	0.91	20.1
		9/25/2009	8.05	92.83	1.56	21.4
		12/30/2009	8.09	92.79	1.25	18.0
		3/30/2010	6.71	94.17	1.33	17.3
		6/1/2010	7.60	93.28	NM	NM
		6/18/2010	7.85	93.03	1.67	20.2
		9/28/2010	7.66	93.22	1.59	22.6
		12/22/2010	7.77	93.11	1.12	12.7
		3/29/2011	5.87	95.01	1.25	17.0
		6/23/2011	7.66	93.22	1.79	19.7
		9/29/2011	7.47	93.41	1.07	23.1
		12/22/2011	7.94	92.94	1.17	16.5
		3/30/2012	7.93	92.95	0.55	13.8
		6/28/2012	7.78	93.10	0.47	19.0
		9/25/2012	8.48	92.40	0.72	22.6
		12/28/2012	8.44	92.44	0.62	18.7
		3/29/2013	8.55	92.33	1.25	11.7

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MW-12	101.61	5/16/2001	9.21	92.40	0.20	16.2
10100 12	101.01	8/20/2001	9.06	92.55	0.10	NM
		12/18/2001	9.70	91.91	NM	NM
		3/7/2002	9.73	91.88	2.88	11.7
		6/6/2002	9.38	92.23	2.86	19.9
		9/24/2002	9.19	92.42	1.16	22.6
		12/10/2002	9.23	92.38	0.87	11.7
		3/19/2003	9.41	92.20	1.12	14.2
		6/19/2003	8.67	92.94	0.82	17.9
		9/16/2003	9.87	91.74	1.11	15.8
		12/15/2003	8.84	92.77	0.89	16.6
		3/2/2004	9.69	91.92	2.67	11.6
		6/7/2004	9.03	92.58	1.71	19.3
		9/27/2004	8.80	92.81	NM	NM
		12/21/2004	8.95	92.66	5.55	13.2
		3/22/2005	9.25	92.36	3.02	16.1
		6/16/2005	9.12	92.49	0.98	17.9
		9/12/2005	9.35	92.26	1.19	22.1
		12/29/2005	8.99	92.62	1.81	14.4
		3/16/2006	9.40	92.21	3.62	16.8
		6/15/2006	8.95	92.66	1.11	15.9
		9/11/2006	8.95	92.66	1.00	16.6
		12/15/2006	9.17	92.44	0.86	15.4
		3/1/2007	9.72	91.89	1.01	15.7
		6/8/2007	8.85	92.76	1.38	17.3
		9/28/2007	9.21	92.40	0.35	22.2
		12/18/2007	9.42	92.19	1.05	16.9
		3/26/2008	9.08	92.53	0.91	15.5
		6/20/2008	7.74	93.87	0.80	14.9
		9/9/2008	7.50	94.11	0.44	23.6
		10/29/2008	7.80	93.81	0.48	17.5
		12/22/2008	7.64	93.97	0.33	23.2
		3/24/2009	7.42	94.19	2.31	18.7
		6/15/2009	7.41	94.20	1.31	21.4
		9/25/2009	7.77	93.84	0.88	21.4
		12/30/2009	7.64	93.97	1.10	17.2
		3/30/2010	5.95	95.66	1.20	17.0
		6/1/2010	7.31	94.30	NM	NM
		6/18/2010	7.43	94.18	1.42	20.5
		9/28/2010	7.34	94.27	1.30	22.8
		12/22/2010	7.46	94.15	1.81	12.0
		3/29/2011	7.25	94.36	1.44	17.6
		6/23/2011	7.27	94.34	0.89	19.4
		9/29/2011	7.23	94.38	0.85	23.4
		12/22/2011	7.50	94.11	0.94	14.7
		3/30/2012	7.33	94.28	2.21	11.4
		6/28/2012	7.22	94.39	0.13	19.5
		9/25/2012	8.99	92.62	0.80	23.3
		12/28/2012	9.08	92.53	0.91	19.7
		3/29/2013	9.17	92.44	1.09	10.9

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter
- 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MANA 40	_ `	40/45/0000			` • /	40.0
MW-13	98.41	12/15/2003	6.41	92.00	0.20	16.2
		3/2/2004	6.93	91.48	1.73	9.7
		6/7/2004	5.97	92.44	1.08	22.9
		9/27/2004	5.53	92.88	NM	NM
		12/21/2004	5.82	92.59	5.78	13.2
		3/22/2005	6.31	92.10	2.21	16.3
		6/16/2005	NM	NM	NM	NM
		9/12/2005	6.33	92.08	1.25	22.2
		12/29/2005	6.03	92.38	1.70	14.1
		3/16/2006	6.42	91.99	3.81	15.2
		6/15/2006	5.75	92.66	1.13	15.2
		9/11/2006	5.65	92.76	1.61	15.8
		12/15/2006	NM	NM	NM	NM
		3/1/2007	NM	NM	NM	NM
		6/8/2007	5.75	92.66	1.78	17.5
		9/28/2007	6.00	92.41	0.29	22.9
		12/18/2007	6.15	92.26	1.08	17.2
		3/26/2008	6.15	92.26	0.86	16.0
		6/20/2008	NM	NM	NM	NM
		9/9/2008	NM	NM	NM	NM
		12/22/2008	NM	NM	NM	NM
		3/24/2009	NM	NM	NM	NM
		9/28/2010	3.49	94.92	1.89	22.7
		12/22/2010	3.98	94.43	1.60	10.6
		3/29/2011	3.83	94.58	1.76	17.4
		6/23/2011	3.86	94.55	1.12	19.8
		9/29/2011	3.86	94.55	1.59	23.1
		12/22/2011	4.20	94.21	1.54	12.4
		3/30/2012	3.92	94.49	NM	NM
		6/28/2012	2.95	95.46	0.91	20.9
		9/25/2012	5.69	92.72	1.17	23.8
ĺ		12/28/2012	5.73	92.68	1.02	22.5
		3/6/2013		Abandor	ned	

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Top of Casing	Date	Depth	Water	Dissolved	Temperature
Location	Elevation	Measured	to Water	Table Elevation	Oxygen	(Celsius)
	(ft. relative)		(ft. bc.)	(ft. relative)	(mg/L)	
MW-15	99.43	12/15/2003	7.10	92.33	0.20	16.2
		3/2/2004	9.95	89.48	0.49	11.3
		6/7/2004	6.84	92.59	1.72	19.7
		9/27/2004	6.54	92.89	NM	NM
		12/21/2004	6.80	92.63	6.66	14.7
		3/22/2005	7.25	92.18	1.01	16.4
		6/16/2005	7.10	92.33	1.16	17.3
		9/12/2005	7.28	92.15	1.33	22.3
		12/29/2005	6.97	92.46	1.61	14.3
		3/16/2006	7.36	92.07	3.04	17.8
		6/15/2006	6.70	92.73	1.21	16.0
		9/11/2006	6.62	92.81	0.98	15.9
		12/15/2006	7.14	92.29	1.15	15.3
		3/1/2007	7.55	91.88	0.78	15.8
		6/8/2007	6.73	92.70	1.04	17.3
		9/28/2007	6.96	92.47	0.25	22.9
		12/18/2007	7.25	92.18	0.91	17.0
		3/26/2008	7.12	92.31	1.01	16.3
		6/20/2008	4.76	94.67	1.80	15.0
		9/9/2008	4.45	94.98	0.87	23.1
		12/22/2008	3.90	95.53	0.71	22.1
		3/24/2009	3.78	95.65	7.42	15.7
		6/15/2009	4.13	95.30	3.05	19.1
		9/25/2009	4.34	95.09	1.06	21.1
		12/30/2009	3.78	95.65	0.98	17.5
		3/30/2010	3.20	96.23	1.27	16.8
		6/1/2010	3.78	95.65	NM	NM
		6/18/2010	3.83	95.60	1.92	20.9
		9/28/2010	3.63	95.80	1.93	22.3
		12/22/2010	3.72	95.71	6.99	7.0
		3/29/2011	3.45	95.98	4.11	17.3
		6/23/2011	3.76	95.67	1.88	22.0
		9/29/2011	3.78	95.65	3.85	21.4
		12/22/2011	3.65	95.78	2.03	14.0
		3/30/2012	3.62	95.81	NM	NM
		6/28/2012	3.58	95.85	3.18	20.1
		9/25/2012	6.63	92.80	0.49	20.4
		12/28/2012	6.68	92.75	0.43	19.7
		3/6/2013	0.00	Abandor		13.1

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter
- 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MW-16	NM	6/15/2006	6.83	NM	0.98	16.1
		9/11/2006	6.18	NM	0.91	15.5
		12/15/2006	7.28	NM	1.03	15.2
		3/1/2007	7.65	NM	1.11	16.1
		6/8/2007	6.85	NM	1.20	17.3
		9/28/2007	7.02	NM	0.31	21.2
		12/18/2007	7.17	NM	0.96	16.9
	99.51	3/26/2008	7.21	92.30	0.91	16.6
		6/20/2008	NM	NM	NM	NM
		9/9/2008	5.28	94.23	0.63	22.9
		12/22/2008	5.10	94.41	0.81	21.1
		3/24/2009	5.00	94.51	2.66	15.7
		6/15/2009	5.19	94.32	1.52	18.7
		9/25/2009	5.26	94.25	0.84	21.1
		12/30/2009	NM	NM	NM	NM
		3/30/2010	3.79	95.72	1.05	17.1
		6/1/2010	5.08	94.43	NM	NM
		6/18/2010	5.13	94.38	0.87	20.1
		9/28/2010	4.65	94.86	1.46	21.8
		12/22/2010	4.94	94.57	1.81	11.0
		3/29/2011	4.94	94.57	3.12	17.9
		6/23/2011	5.06	94.45	1.49	20.5
		9/29/2011	4.69	94.82	1.57	21.5
		12/22/2011	5.00	94.51	2.17	14.2
		3/30/2012	5.00	94.51	NM	NM
		6/28/2012	4.68	94.83	0.91	18.3
		9/25/2012	6.71	92.80	0.40	22.7
		12/28/2012	6.62	92.89	0.18	21.1
		3/6/2013		Abandor	ned	

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter
- 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MW-17	NM	6/15/2006	6.15	NM	0.61	16.3
		9/11/2006	5.90	NM	0.92	16.1
		12/15/2006	6.59	NM	1.12	15.1
		3/1/2007	6.99	NM	1.21	15.0
		6/8/2007	6.17	NM	1.33	17.4
	98.85	9/28/2007	6.37	92.48	0.30	24.2
		12/18/2007	6.51	92.34	0.92	16.5
		3/26/2008	6.55	92.30	0.80	16.1
		6/20/2008	4.72	94.13	1.00	15.1
		9/9/2008	4.46	94.39	2.11	23.4
		12/22/2008	4.19	94.66	2.02	22.4
		3/24/2009	4.22	94.63	2.31	16.1
		6/15/2009	4.48	94.37	1.24	18.6
		9/25/2009	4.58	94.27	0.83	21.2
		12/30/2009	4.40	94.45	1.05	17.7
		3/30/2010	3.12	95.73	1.19	17.2
		6/1/2010	4.38	94.47	NM	NM
		6/18/2010	4.40	94.45	0.66	21.7
		9/28/2010	3.95	94.90	1.62	23.3
		12/22/2010	4.32	94.53	1.43	9.8
		3/29/2011	4.24	94.61	1.77	17.8
		6/23/2011	4.35	94.50	0.77	19.8
		9/29/2011	4.20	94.65	2.31	23.2
		12/22/2011	4.38	94.47	2.45	12.3
		3/30/2012	4.36	94.49	NM	NM
		6/28/2012	3.95	94.90	0.95	21.8
		9/25/2012	6.72	92.13	0.48	21.4
		12/28/2012	5.98	92.87	0.53	20.1
		3/6/2013		Abandor	ned	

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter
- 4. (ft. bc.) = feet below casing of well



Verizon Facility 318 Nevins Street Brooklyn, NY

Well Location	Top of Casing Elevation (ft. relative)	Date Measured	Depth to Water (ft. bc.)	Water Table Elevation (ft. relative)	Dissolved Oxygen (mg/L)	Temperature (Celsius)
MW-18	101.04	9/29/2011	6.15	94.89	1.08	22.6
		12/22/2011	7.97	93.07	1.74	17.0
		3/30/2012	7.95	93.09	1.74	14.3
		6/28/2012	7.65	93.39	0.14	18.0
		9/25/2012	8.63	92.41	0.74	21.9
		12/28/2012	8.40	92.64	1.10	20.3
		3/29/2013	8.63	92.41	1.71	10.5

- 1. Ft. relative Elevations surveyed relative to an on-site benchmark datum arbitrarily set at 100.00 feet on June 28, 2001.
- 2. NM = Not Measured
- 3. (mg/L) = miligrams per liter
- 4. (ft. bc.) = feet below casing of well



${\underline{\bf Table~3}} \\ {\bf Summary~of~Detected~Volatile~Organic~Compounds~in~Groundwater~Samples} \\$

Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical	Date	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater
Parameter	Sampled															Standards
Benzene	5/16/2001	1.01	ND	ND	ND	9,600	ND	ND	134	681	NI	NI	NI	NI	NI	1
	8/20/2001	1.65	ND	ND	ND	8,440	ND	ND	132	327	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	6,120	NS	NS	44.9	NS	NI	NI	NI	NI	NI	
	3/7/2002	2.01	ND	ND	ND	6,750	ND	ND	ND	291	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	ND	6,350	ND	ND	244	825	NI	NI	NI	NI	NI	
	9/24/2002	23	ND	2.19	1.28	2,790	51.8	ND	66.7	684	NI	NI	NI	NI	NI	
	12/10/2002	6	ND	ND	ND	3,800	ND	ND	78	920	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	3,800	ND	ND	22	ND	NI	NI	NI	NI	NI	
	6/19/2003	4	ND	ND	ND	1,100	1	ND	77	680	NI	NI	NI	NI	NI	
	9/16/2003	5	ND	ND	ND	5,100	ND	ND	190	470	NI	NI	NI	NI	NI	
	12/15/2003	5	ND	ND	ND	4,700	ND	ND	120	540	4	18	NI	NI	NI	
	3/2/2004	11	ND	ND	ND	2,300	ND	ND	140	550	ND	58	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	340	ND	ND	94	570	6	45	NI	NI	NI	
	9/27/2004	3	ND	ND	ND	4,700	ND	1	200	890	2	8	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	3,600	NS	ND	36	740	3	ND	NI	NI	NI	
	3/22/2005	8	ND	ND	ND	800	ND	ND	130	ND	600	45	NI	NI	NI	
	6/16/2005	ND	ND	ND	ND	470	3	ND	150	490	NS	55	NI	NI	NI	
	9/12/2005	14.5	ND	ND	ND	1,730	2.25	ND	155	1,180	ND	21.6	NI	NI	NI	
	12/29/2005	23.7	ND	ND	ND	1,480	NS	ND	114	881	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	1,470	ND	ND	145	1,330	ND	ND	NI	NI	NI	
	6/15/2006	20.5	ND	ND	ND	1,350	5.20	ND	333	763	ND	17.4	ND	ND	NI	
	9/11/2006	17.9	ND	ND	33.2	1,000	ND	ND	102	914	ND	ND	ND	ND	NI	
	12/15/2006	22.6	ND	ND	ND	610	NS	ND	112	902	NS	ND	ND	ND	NI	
	3/1/2007	6.13	ND	ND	ND	1,200	NS	ND	39.0	675	NS	ND	ND	ND	NI	
	6/8/2007	4.8	ND	ND	ND	390	ND	ND	120	700	ND	ND	ND	4.6	NI	
	9/28/2007	2.2	ND	ND	ND	1,100	ND	ND	110	920	ND	ND	ND	2.8	NI	
	12/18/2007	1.9	ND	ND	ND	1,100	ND	ND	73	670	1	ND	ND	2.6	NI	
	3/26/2008	1.4	ND	ND	ND	820	ND	ND	63	690	ND	3.5	ND	1	NI	
	6/20/2008	3.3	ND	ND	ND	3,500	ND	ND	110	670	NS	ND	NS	ND	NI	
	9/9/2008	1.3	ND	ND	ND	92	ND	ND	71	720	NS	ND	1.1	ND	NI	
	10/29/2008	NS	NS	NS	NS	1,600	NS	NS	NS	570	NS	NS	NS	NS	NI	
	12/22/2008	1.2	ND	ND	ND	2,400	NS	ND	430	520	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	830	NS	ND	310	360	NS	ND	1.4	ND	NI	
	6/15/2009	0.79	ND	ND	ND	1,100	ND	ND	140	230	NS	ND	ND	ND	NI	
	9/25/2009	ND	ND	ND	ND	340	ND	ND	360	440	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	450	NS	ND	320	230	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	1.3	ND	ND	16	8.1	NS	ND	ND	ND	NI	
	6/18/2010	ND	1.3	ND	ND	160	ND	ND	450	180	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	0.72	89	0.71	ND	290	420	0.8	ND	0.73	ND	NI	
	12/22/2010	ND	ND	ND	ND	130	ND	ND	310	220	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	67	ND	ND	320	400	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	90	ND	ND	410	260	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	94	ND	ND	310	ND	0.81	ND	ND	ND	27	
	12/22/2011	ND	ND	ND	ND	79	NS	ND	390	260	ND	ND	ND	ND	280	
	3/30/2012	NS	NS	NS	NS	92	ND	NS	320	200	NS	NS	NS	NS	240	
	6/28/2012	NS	NS	NS	NS	34	NS	NS	450	230	NS	NS	NS	NS	280	
	9/25/2012	ND	1.9	ND	ND	130	NS	ND	360	330	ND	ND	ND	ND	80	
	12/28/2012	NS	NS	NS	NS	25	ND	NS	180	330	NS	NS	NS	NS	3.7	
	3/29/2013	Α	Α	Α	Α	28	0.81	Α	200	220	Α	Α	Α	Α	24	

- Concentration Units = ug/L (micrograms per liter)
 Laboratory analysis via EPA Method 8260
 ND = Not Detected

- 4. NS = Not Sampled
- 5. A = Well abandoned on March 6, 2013
- 6. Shaded box indicates concentration levels at/or above the NYSDEC Groundwater Standards



Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical	Date	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater
Parameter	Sampled															Standards
Toluene	5/16/2001	ND	ND	ND	ND	4,530	ND	ND	1.34	ND	NI	NI	NI	NI	NI	5
	8/20/2001	ND	ND	ND	ND	1,530	ND	ND	1.47	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	960	NS	NS	0.53	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	1,270	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	1.42	ND	ND	ND	1,220	ND	ND	ND	12.5	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	442	8.71	ND	1.99	4.71	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	520	ND	ND	1	3	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	580	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	270	ND	ND	ND	3	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	440	ND	ND	2	3	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	8,800	2	ND	1	2	1	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	800	ND	ND	1	2	ND	4	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	28	ND	ND	ND	2	1	2	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	1,500	ND	ND	2	4	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	320	NS	ND	ND	4	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	100	ND	ND	2	ND	ND	1	NI	NI	NI	
	6/16/2005	ND	ND	ND	ND	55	ND	ND	2	2	NS	11	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	117	ND	ND	2.4	4.02	ND	ND	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	149	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	44.0	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	51.2	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/11/2006	ND	ND	ND	ND	129	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/15/2006	ND	ND	ND	ND	55.0	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	62.2	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	13	ND	ND	2	1.6	ND	ND	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	72	ND	ND	2.1	ND	ND	ND	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	80	ND	ND	3	3.2	ND	ND	ND	ND	NI	
	3/26/2008	ND	ND	ND	ND	38	ND	ND	1.3	1.8	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	ND	170	ND	ND	1.3	1.8	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	7.9	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	160	NS	NS	NS	1.6	NS	NS	NS	NS	NI	
	12/22/2008 3/24/2009	ND ND	ND ND	ND	ND ND	1,200 540	NS NS	ND ND	2.3 ND	1.1	NS NS	ND ND	ND ND	ND ND	NI NI	
	6/15/2009	ND ND	ND ND	ND ND	ND ND	260	ND	ND ND	ND ND	ND	NS NS	ND ND	ND	ND ND	NI	
	9/25/2009	ND	ND	ND	ND	160	ND	ND	2.6	1.3	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	200	NS	ND	2.0	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	2	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ND ND	ND ND	ND	ND ND	130	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND	ND ND	ND ND	NI	
	9/28/2010	ND	ND	ND	ND	98	ND	ND	ND	2.2	ND	ND	ND	ND	NI	
	12/22/2010	ND	ND	ND	ND	80	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	38	ND	ND	2.8	1.1	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	58	ND	ND	4	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	47	ND	ND	ND	1.4	ND	ND	ND	ND	ND	
	12/22/2011	ND	ND	ND	ND	39	NS	ND	3.4	1.1	ND	ND	ND	ND	2.9	
	3/30/2012	NS	NS	NS	NS	52	ND	NS	2.4	ND	NS	NS	NS	NS	1.6	
	6/28/2012	NS	NS	NS	NS	15	NS	NS	4.1	ND	NS	NS	NS	NS	2.2	
	9/25/2012	ND	ND	ND	ND	17	NS	ND	ND	ND	ND	ND	ND	ND	ND	
	12/28/2012	NS	NS	NS	NS	ND	ND	NS	1.6	1.1	NS	NS	NS	NS	ND	
	3/29/2013	A	A	A	A	11	ND	A	2	ND	A	A	A	A	ND	

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Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
Ethylbenzene	5/16/2001	ND	ND	ND	ND	3,000	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
,	8/20/2001	ND	ND	ND	ND	2.020	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	1,850	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	387	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	1.96	ND	ND	ND	2,070	ND	ND	ND	11.4	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	1,150	24.8	ND	1.21	1.19	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	1,200	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	880	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	610	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	1,700	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	1,800	ND	ND	ND	ND	13	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	1,000	ND	ND	ND	ND	ND	6	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	63	ND	ND	ND	ND	13	15	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	2,000	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	2,000	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	660	ND	ND	ND	ND	ND	1	NI	NI	NI	
	6/16/2005	ND	ND	3	ND	410	ND	2	5	ND	NS	, ND	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	1,150	1.06	ND	ND	1.09	ND	1.38	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	552	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	360	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	659	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/11/2006	ND	ND	ND	ND	963	ND	ND	ND	ND	ND	ND	ND	ND	NI	
			ND ND		ND ND		NS NS	ND ND			NS	ND ND		ND ND	NI	
	12/15/2006	ND		ND		435			ND	ND			ND			
	3/1/2007	ND	ND	ND	ND	139	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	150	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	300	ND	ND	1.7	ND	ND	ND	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	370	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/26/2008	ND	ND	ND	ND	360	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	ND	2,300	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	68	ND	ND	ND	ND	NS	ND	1.3	ND	NI	
	10/29/2008	NS	NS	NS	NS	1,000	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	4,700	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	1,200	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	ND	2,400	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/25/2009	ND	ND	ND	ND	3,200	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	2,400	NS	ND	ND	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	7.9	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ΝD	ND	ND	ND	2,600	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/22/2010	ΝD	ND	ND	ND	2,000	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	1,900	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	2,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	12/22/2011	ND	ND	ND	ND	2,100	NS	ND	ND	ND	ND	ND	ND	ND	2.5	
	3/30/2012	NS	NS	NS	NS	2,600	ND	NS	ND	ND	NS	NS	NS	NS	2.5	
	6/28/2012	NS	NS	NS	NS	790	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	1,200	NS	ND	ND	ND	ND	1.1	ND	ND	ND	
	12/28/2012	NS	NS	NS	NS	170	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	3/29/2013	A	A	A	A	1.200	ND	A	ND	ND	A	A	A	A	ND	

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Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
Xylene (Total)	5/16/2001	ND	ND	ND	ND	17,400	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
, ,	8/20/2001	ND	ND	ND	ND	9,990	ND	ND	1.32	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	8,790	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	10,220	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	3.38	ND	ND	ND	12,480	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	2.03	1.6	5,300	112.9	ND	5.56	7.01	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	6.400	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	13,000	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	4,300	ND	ND	ND	3	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	11,000	ND	ND	ND	2	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	10,000	2	ND	ND	ND	98	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	5.200	ND	ND	2	2	ND	23	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	150	ND	ND	ND	2	5	ND	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	11,700	ND	ND	3	4	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	9,500	NS	ND	7	6	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	3,650	ND	ND	2	ND	ND	ND	NI	NI	NI	
	6/16/2005	3	7	17	3	1,920	4	11	41	7	NS	8	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	3,794	2.83	ND	5.1	5.99	1.48	4.46	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	1.810	NS	7.56	ND	5.87	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	2,474	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	1,746	7.50	ND	ND	ND	ND	ND	ND	ND	NI	
	9/11/2006	ND	ND	ND	46.8	3,072	ND	ND	ND	5.27	ND	ND	ND	ND	NI	
	12/15/2006	ND	ND	ND	ND	548	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	1,168.2	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	280	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	530	ND	ND	2.3	ND	ND	ND	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	720	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/26/2008	ND	ND	ND	ND	630	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	ND	6,400	ND	ND	ND	ND	NS	ND	NS	2.7	NI	
	9/9/2008	ND	ND	ND	ND	174.9	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	3,900	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND		ND		NS NS	ND	3.3		NS NS	ND ND	ND	ND ND	NI NI	
	3/24/2009	ND ND	ND ND	ND ND	ND ND	39,500	NS NS	ND ND	ND	2.7 ND	NS NS	ND ND	ND ND	ND ND	NI NI	
	6/15/2009	ND ND	ND ND		ND ND	16,000 12,000	ND	ND ND	ND ND	ND ND	NS NS	ND ND	ND	ND ND	NI NI	
	9/25/2009		ND ND	ND			ND ND	ND ND	2.8		NS NS	ND ND		ND ND	NI	
		ND		ND	ND	13,900				ND			ND			
	12/30/2009	ND	ND	ND	ND	10,900	NS	ND	2.2	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	47	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ND	ND	ND	ND	9,700	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	ND	5,300	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/22/2010	ND	ND	ND	ND	7,000	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	3,600	ND	ND	3.4	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	5,480	ND	ND	4.4	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	5,820	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	12/22/2011	ND	ND	ND	ND	9,800	NS	ND	4.4	ND	ND	ND	ND	ND	3.2	
	3/30/2012	NS	NS	NS	NS	8,600	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	2,880	NS	NS	6.2	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	2,130	NS	ND	ND	ND	ND	ND	ND	ND	ND	
	12/28/2012	NS	NS	NS	NS	467	ND	NS	2.9	ND	NS	NS	NS	NS	ND	
	3/29/2013	Α	Α	Α	Α	3,020	ND	Α	2.6	ND	Α	Α	Α	Α	ND	

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otal BTEX	5/16/2001	1.01	ND	ND	ND	34,500	ND	ND	135	681	NI	NI	NI	NI	NI	NA
	8/20/2001	1.65	ND	ND	ND	22,000	ND	ND	135	327	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	17,700	NS	NS	45.4	NS	NI	NI	NI	NI	NI	
	3/7/2002	2.01	ND	ND	ND	18,627	ND	ND	ND	291	NI	NI	NI	NI	NI	
	6/6/2002	6.76	ND	ND	ND	22,120	ND	ND	244	848.9	NI	NI	NI	NI	NI	
	9/24/2002	23	ND	4.22	2.88	9,682	198.21	8.52	75.46	696.91	NI	NI	NI	NI	NI	
	12/10/2002	6	ND	ND	ND	11,920	ND	ND	79	923	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	18,260	ND	ND	22	ND	NI	NI	NI	NI	NI	
	6/19/2003	4	ND	ND	ND	6,280	1	ND	77	686	NI	NI	NI	NI	NI	
	9/16/2003	5	ND	ND	ND	18,240	ND	ND	192	475	NI	NI	NI	NI	NI	
	12/15/2003	5	ND	ND	ND	25,300	4	ND	121	542	116	18	NI	NI	NI	
	3/2/2004	11	ND	ND	ND	9.300	ND	ND	143	554	ND	91	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	581	ND	ND	94	574	25	85	NI	NI	NI	
	9/27/2004	3	ND	ND	ND	19,900	ND	1	205	898	2	8	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	15,420	NS	ND	43	750	3	ND	NI	NI	NI	
	3/22/2005	8	ND	ND	ND	5.210	ND	ND	134	ND	600	47	NI	NI	NI	
	6/16/2005	3	7	20	3	2,855	7	13	198	499	NS	64	NI	NI	NI	
	9/12/2005	14.5	ND	ND	ND	6,791	6.14	ND	162.5	1,191.1	1.48	27.44	NI	NI	NI	
	12/29/2005	23.7	ND	ND	ND	3.991	NS	7.56	114	886.87	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	4,348.0	ND	ND	145	1,330	ND	ND	NI	NI	NI	
	6/15/2006	20.5	ND	ND	ND	3,806.2	12.70	ND	333	763	ND	17.4	ND	ND	NI	
	9/11/2006	17.9	ND	ND	80.0	5,164	ND	ND	102	919.27	ND	ND	ND	ND	NI	
	12/15/2006	22.6	ND	ND	ND	1,648.0	NS	ND	112	902	NS	ND	ND	ND	NI	
	3/1/2007	6.13	ND	ND	ND	2,569.4	NS	ND	39.0	675	NS	ND	ND	ND	NI	
	6/8/2007	4.8	ND	ND	ND	833	ND	ND	122	701.6	ND	ND	ND	4.6	NI	
	9/28/2007	2.2	ND	ND	ND	2.002	ND	ND	116.1	920	ND	ND	ND	2.8	NI	
	12/18/2007	1.9	ND	ND	ND	2,270	ND	ND	76	673.2	1	ND	ND	2.6	NI	
	3/26/2008	1.4	ND	ND	ND	1.848	ND	ND	64.3	691.8	ND	3.5	ND	1	NI	
	6/20/2008	3.3	ND	ND	ND	12,370	ND	ND	111.3	671.8	NS	ND	NS	2.7	NI	
	9/9/2008	1.3	ND	ND	ND	342.8	ND	ND	71	720	NS	ND	2.4	ND	NI	
	10/29/2008	NS	NS	NS	NS	6,660	NS	NS	NS	571.6	NS	NS	NS	NS	NI	
	12/22/2008	1.2	ND	ND	ND	47,800	NS	ND	435.6	523.8	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	18,570	NS	ND	310	361	NS	ND	1.4	ND	NI	
	6/15/2009	0.79	ND	ND	ND	15,760	ND	ND	140	230	NS	ND	ND	ND	NI	
	9/25/2009	ND	ND	ND	ND	17,600	ND	ND	365.4	441.3	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND ND	ND ND	ND ND	13,950	NS	ND ND	305.4	230	NS NS	ND ND	NS	ND ND	NI	
	3/30/2010	ND	ND	ND	ND	58.2	ND	ND	16	8.1	NS	ND	ND	ND	NI	
		ND		ND ND		12,590	ND ND	ND ND	450		NS NS	ND ND	ND ND	ND ND	NI	
	6/18/2010		1.3 ND		ND 0.70					180 422.2		ND ND			NI	
	9/28/2010	ND		ND	0.72	6,987	0.71 ND	ND	290		8.0		0.73	ND ND	NI NI	
	12/22/2010	ND	ND	ND	ND	9,210		ND	310	220	ND	ND	ND			
	3/29/2011	ND	ND	ND	ND	4,805	ND	ND	326.2	401.1	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	7,528	ND	ND	418.4	260	ND 0.04	ND	ND	ND	NI 27	
	9/29/2011	ND	ND	ND	ND	7,961	ND	ND	310	1.4	0.81	ND	ND	ND	27	
	12/22/2011	ND	ND	ND	ND	12,018	NS	ND	398	261.1	ND	ND	ND	ND	288.6	
	3/30/2012	NS	NS	NS	NS	11,344	ND	NS	322.4	200	NS	NS	NS	NS	244.1	
	6/28/2012	NS	NS	NS	NS	3,719	NS	NS	460.3	230	NS	NS	NS	NS	282.2	
	9/25/2012	ND	1.9	ND	ND	3,477	NS	ND	360	330	ND	1.1	ND	ND	80	
	12/28/2012	NS	NS A	NS	NS A	662 4,248	ND 0.81	NS A	185 204.6	331.1 220	NS A	NS A	NS	NS	3.7 24	

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Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
MTBE	5/16/2001	6.06	38.6	ND	140	311	198	5.82	32.3	ND	NI	NI	NI	NI	NI	10
	8/20/2001	14.4	25.4	ND	14.4	89.5	76.9	ND	22.7	ND	NI	NI	NI	NI	NI	
	12/18/2001	4,540	NS	NS	72.9	ND	NS	NS	9.77	NS	NI	NI	NI	NI	NI	
	3/7/2002	6,720	ND	ND	16.3	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	2,400	44.8	ND	12.9	157	28.9	21.3	64.5	ND	NI	NI	NI	NI	NI	
	9/24/2002	120	21.4	ND	9.05	852	77	8.3	23.6	ND	NI	NI	NI	NI	NI	
	12/10/2002	46	29	ND	42	540	25	8	25	2	NI	NI	NI	NI	NI	
	3/19/2003	10	20	ND	4	1,400	21	6	29	1	NI	NI	NI	NI	NI	
	6/19/2003	56	18	ND	34	710	88	8	33	1	NI	NI	NI	NI	NI	
	9/16/2003	79	12	ND	24	600	140	5	31	ND	NI	NI	NI	NI	NI	
	12/15/2003	11	13	ND	13	960	7	8	30	1	3	41	NI	NI	NI	
	3/2/2004	12	14	ND	16	410	43	5	39	ND	13	470	NI	NI	NI	
	6/7/2004	7	14	ND	9	260	63	6	42	1	9	55	NI	NI	NI	
	9/27/2004	11	11	ND	12	520	110	4	42	1	15	25	NI	NI	NI	
	12/21/2004	26	13	ND	15	270	NS	4	57	1	15	21	NI	NI	NI	
	3/22/2005	6	9	ND	10	94	30	4	39	ND	ND	22	NI	NI	NI	
	6/16/2005	10	10	ND	21	110	110	5	22	1	NS	56	NI	NI	NI	
	9/12/2005	13.9	7.84	ND	17.3	145	58.9	3.53	22.3	ND	4.77	19.9	NI	NI	NI	
	12/29/2005	14.3	10.9	ND	ND	137	NS	5.66	41.4	ND	7.71	15.1	NI	NI	NI	
	3/16/2006	10.8	10.2	ND	12.3	ND	61.8	ND	45.9	ND	ND	20.6	NI	NI	NI	
	6/15/2006	8.65	11.8	ND	13.8	50.4	51.4	ND	44.9	ND	ND	18.3	12.5	67.7	NI	
	9/11/2006	17.9	10.7	ND	ND	ND	29.8	5.01	35.3	ND	ND	ND	ND	78.0	NI	
	12/15/2006	7.88	ND	ND	16.5	ND	NS	ND	31.4	ND	NS	ND	ND	46.6	NI	
	3/1/2007	7.20	8.21	ND	7.49	ND	NS	ND	23.6	ND	NS	ND	ND	101	NI	
	6/8/2007	4	6.2	ND	4.6	10	15	2.7	21	ND	ND	10	1.8	120	NI	
	9/28/2007	10	7.5	ND	ND	49	18	ND	18	ND	7.7	14	13	97	NI	
	12/18/2007	4	6.2	ND	8.2	ND	3	2.8	17	ND	1.2	9.8	ND	50	NI	
	3/26/2008	3	6.8	ND	9.6	ND	5.4	3.8	24	1.3	ND	13	ND	26	NI	
	6/20/2008	ND	ND	ND	ND	17	ND	ND	30	ND	NS	ND	NS	27	NI	
	9/9/2008	7.6	ND	ND	ND	1.4	ND	5	26	ND	NS	ND	7.5	6.1	NI	
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	5.2	ND	ND	ND	ND	NS	4.1	38	ND	NS	ND	8.3	9.3	NI	
	3/24/2009	2.7	ND	ND	ND	ND	NS	3.8	23	ND ND	NS	ND	8.8	17	NI	
	6/15/2009	3.5	ND	ND	ND	ND	ND	3.9	8	ND	NS	ND	ND	ND	NI	
	9/25/2009	3.6	ND	ND	ND	ND	ND	4.3	19	ND	NS	ND	3.4	ND	NI	
	12/30/2009	ND	ND	ND	ND	12	NS	3.4	17	ND	NS	ND	NS	1.3	NI	
	3/30/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND ND	NS	ND	ND	ND	NI	
	6/18/2010	ND	ND	ND	ND	ND	ND	3.1	14	ND	NS	ND	1.2	ND	NI	
	9/28/2010		ND	ND	6.6	ND	6.1	2.8		ND	ND	ND	4.2	ND	NI	
	12/22/2010	1.6 ND	ND ND	ND ND	ND	ND ND	ND	3.2	13 12	ND ND	ND ND	ND ND	2.4	1.2	NI NI	
								_								
	3/29/2011	ND	ND	ND	ND	1.8	ND	2.4	6.3	ND	ND	ND	1.1	ND	NI	
	6/23/2011	1.2	ND	ND	ND	ND	ND	2.3	2.8	ND	ND	ND	ND	ND	NI 4.2	
	9/29/2011	2.2	ND	ND	1.1	ND	ND	3.6	9.4	ND	ND	ND	ND	ND	4.3	
	12/22/2011	ND	ND	ND	ND	ND	NS	2.4	6.7	ND	ND	ND	1.7	ND	23	
	3/30/2012	NS	NS	NS	NS	ND	ND	NS	6.6	ND	NS	NS	NS	NS	8.2	
	6/28/2012	NS	NS	NS	NS	ND	NS	NS	5.3	ND	NS	NS	NS	NS	21	
	9/25/2012	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	2.7	ND	ND	ND	
	12/28/2012	NS	NS	NS	NS	ND	5.4	NS	7.7	ND	NS	NS	NS	NS	2.1	
	3/29/2013	Α	Α	Α	Α	ND	14	Α	6.2	ND	Α	Α	Α	Α	11	

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Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
Isopropylbenzene	5/16/2001	ND	ND	ND	ND	149	1.11	ND	3	ND	NI	NI	NI	NI	NI	5
icopi opyillonizono	8/20/2001	ND	ND	ND	ND	103	ND	ND	1.69	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	144	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	13.1	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	NI	NI	NI	NI	NI							
	9/24/2002	ND	ND	ND	ND	97.1	2.76	ND	1.26	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	82	ND	ND	2	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	52	ND	ND	3	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	53	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	180	ND	ND	3	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	2	ND	6	8	NI	NI	NI							
	3/2/2004	ND	ND	ND	ND	64	ND	ND	2	ND	ND	ND	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	3	ND	ND	ND	ND	8	42	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	42	ND	ND	3	ND	1	5	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	65	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	36	ND	ND	3	ND	ND	10	NI	NI	NI	
	6/16/2005	ND	2	ND	ND	24	3	ND	1	ND	NS	ND	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	62.6	ND	ND	1.36	ND	5.36	1.7	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	37.5	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	13.9	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	48.6	ND	ND	ND	ND	ND	11.0	ND	ND	NI	
	9/11/2006	ND	ND	ND	ND	ND	ND	ND	NI							
	12/15/2006	ND	ND	ND	ND	42.5	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	23	ND	ND	3.8	ND	ND	1.3	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	36	ND	ND	1.4	ND	ND	1.6	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	54	ND	ND	1	ND	ND	ND	ND	ND	NI	
	3/26/2008	ND	ND	ND	ND	60	ND	ND	2.1	ND	ND	1.7	ND	ND	NI	
	6/20/2008	ND	ND	ND	ND	66	ND	ND	2.3	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	4	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	870	NS	ND	4.8	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	100	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	1.9	ND	NS	ND	ND	ND	NI							
	9/25/2009	ND	ND	ND	ND	150	ND	ND	5.3	ND	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	100	NS	ND	4.5	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	NS	ND	ND	ND	NI							
	6/18/2010	ND	ND	ND	ND	110	ND	ND	9.1	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	ND	75	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/22/2010	ND	ND	ND	ND	91	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	62	ND	ND	8.3	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	93	ND	ND	13	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	95	ND	ND	12	ND	ND	ND	ND	ND	2.9	
	12/22/2011	ND	ND	ND	ND	91	NS	ND	13	ND	ND	ND	ND	ND	13	
	3/30/2012	NS	NS	NS	NS	160	ND	NS	11	ND	NS	NS	NS	NS	8.2	
	6/28/2012	NS	NS	NS	NS	41	NS	NS	18	ND	NS	NS	NS	NS	15	
	9/25/2012	ND	ND	ND	ND	77	NS	ND	14	ND	ND	ND	ND	ND	8.1	
1	12/28/2012	NS	NS	NS	NS	17	ND	NS	9.3	ND	NS	NS	NS	NS	ND	
1	3/29/2013	Α	Α	Α	Α	99	ND	Α	9.3	ND	Α	Α	Α	Α	1.9	

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Verizon Facility 318 Nevins Street Brooklyn, New York

5/16/2001 8/20/2001 12/18/2001 12/18/2001 12/18/2001 12/18/2001 12/18/2001 12/18/2001 12/18/2002 12/12/2002 12/12/2003 12/15/2003 12/15/2003 12/15/2003 12/15/2004 12/21/2004 12/21/2004 12/21/2004 12/21/2005 12/29/2005 13/16/2006 13/16/2006 13/16/2006 13/16/2006 13/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006 15/16/2006	ND N	ND NS ND	ND ND NS ND	ND N	393 291 ND 40.5 234 266 180 90 95 440 120 150 2	ND ND NS ND ND T.49 ND	ND NS ND	ND ND ND ND ND ND ND ND	ND NS ND ND ND ND ND ND	NI NI NI NI NI NI NI	NI NI NI NI NI NI	NI NI NI NI NI NI NI NI	NI NI NI NI NI NI NI	NI NI NI NI NI NI NI	5
8/20/2001 2/18/2001 3/7/2002 6/6/2002 9/24/2002 2/10/2002 3/19/2003 6/19/2003 9/16/2003 3/2/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2005 9/16/2006 6/15/2006	ND N	ND NS ND	ND NS ND	ND N	291 ND 40.5 234 266 180 90 95 440 120	ND NS ND ND 7.49 ND	ND NS ND	ND	ND NS ND ND ND ND	NI NI NI NI NI	NI NI NI NI NI NI	NI NI NI NI NI NI	NI NI NI NI NI NI	NI NI NI NI NI	
3/7/2002 6/6/2002 9/24/2002 2/10/2002 3/19/2003 3/19/2003 9/16/2003 2/15/2004 6/7/2004 9/27/2004 9/27/2004 3/22/2005 6/16/2005 9/12/2005 9/12/2005 3/16/2006 6/15/2006	ND N	ND N	ND N	ND N	40.5 234 266 180 90 95 440 120	ND ND 7.49 ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	NI NI NI NI	NI NI NI NI	NI NI NI NI	NI NI NI NI NI	NI NI NI NI	
3/7/2002 6/6/2002 9/24/2002 2/10/2002 3/19/2003 3/19/2003 9/16/2003 2/15/2004 6/7/2004 9/27/2004 9/27/2004 3/22/2005 6/16/2005 9/12/2005 9/12/2005 3/16/2006 6/15/2006	ND N	ND N	ND N	ND N	40.5 234 266 180 90 95 440 120	ND ND 7.49 ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	NI NI NI NI	NI NI NI NI	NI NI NI	NI NI NI NI	NI NI NI NI	
6/6/2002 9/24/2002 2/10/2002 2/10/2002 3/19/2003 6/19/2003 3/2/2004 6/7/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 3/16/2005 9/12/2005 6/16/2006 6/15/2006	ND N	ND N	ND N	ND ND ND ND ND ND ND ND	234 266 180 90 95 440 120 150	ND 7.49 ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND ND	NI NI NI	NI NI NI	NI NI NI	NI NI NI NI	NI NI NI	
9/24/2002 2/10/2002 3/19/2003 3/19/2003 6/19/2003 9/16/2003 3/2/15/2003 3/2/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 3/16/2006 6/15/2006	ND N	ND N	ND N	ND	266 180 90 95 440 120	7.49 ND ND ND ND ND	ND ND ND ND	ND ND ND ND	ND ND	NI NI NI	NI NI NI	NI NI NI	NI NI NI	NI NI NI	
2/10/2002 3/19/2003 6/19/2003 6/19/2003 9/16/2003 2/15/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND N	ND N	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	180 90 95 440 120 150	ND ND ND ND	ND ND ND	ND ND ND	ND ND	NI NI	NI NI	NI NI	NI NI NI	NI NI	
3/19/2003 6/19/2003 9/16/2003 2/15/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND N	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND ND	ND ND ND ND ND	90 95 440 120 150	ND ND ND	ND ND	ND ND		NI			NI	NI	
6/19/2003 9/16/2003 9/16/2003 2/15/2003 3/2/2004 6/7/2004 9/27/2004 9/27/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND N	ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND	95 440 120 150	ND ND ND	ND ND	ND					NI		
9/16/2003 2/15/2003 3/2/2004 6/7/2004 9/27/2004 2/21/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND	ND ND ND	120 150	ND		ND							
2/15/2003 3/2/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND ND ND ND	ND ND ND ND ND ND	ND ND ND ND	ND ND ND	120 150	ND		ND	ND	NI	NI	NI	NI	NI	
3/2/2004 6/7/2004 9/27/2004 2/21/2004 3/22/2005 9/12/2005 9/12/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND ND ND	ND ND ND ND ND	ND ND ND ND	ND ND	150			ND	ND	6	3	NI	NI	NI	
6/7/2004 9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 12/29/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND ND	ND ND ND ND	ND ND ND	ND			ND	ND	ND	ND	ND	NI	NI	NI	
9/27/2004 2/21/2004 3/22/2005 6/16/2005 9/12/2005 12/29/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND	ND ND ND	ND ND			ND	ND	ND	ND	8	43	NI	NI	NI	
2/21/2004 3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND ND ND ND ND ND	ND ND ND	ND		32	ND	ND	ND	ND	ND	ND	NI	NI	NI	
3/22/2005 6/16/2005 9/12/2005 2/29/2005 3/16/2006 6/15/2006	ND ND ND ND	ND ND		ND	120	NS	ND	ND	ND	ND	ND	NI	NI	NI	
6/16/2005 9/12/2005 12/29/2005 3/16/2006 6/15/2006	ND ND ND ND	ND	NID	ND	86	ND	ND	ND	ND	ND	7	NI	NI	NI	
9/12/2005 12/29/2005 3/16/2006 6/15/2006	ND ND ND		ND	ND	41	ND	ND	ND	ND	NS	ND	NI	NI	NI	
2/29/2005 3/16/2006 6/15/2006	ND ND	ND	ND	ND	117	ND	ND	ND	ND	ND	ND	NI	NI	NI	
3/16/2006 6/15/2006	ND	ND	ND	ND	25.6	NS	ND	ND	ND	ND	ND	NI	NI	NI	
6/15/2006		ND	ND	ND	8.60	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	ND	ND	ND	ND	105	ND	ND	ND	ND	ND	5.94	ND	ND	NI	
0,, 2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
2/15/2006	ND	ND	ND	ND	96.9	NS	ND	ND	ND	NS	ND	ND	ND	NI	
3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
6/8/2007	ND	ND	ND	ND	53	ND	ND	ND	ND	ND	ND	ND	ND	NI	
9/28/2007	ND	ND	ND	ND	99	ND	ND	ND	ND	ND	ND	ND	ND	NI	
2/18/2007	ND	ND	ND	ND	120	ND	ND	ND	ND	ND	ND	ND	ND	NI	
3/26/2008	ND	ND	ND	ND	140	ND	ND	ND	ND	ND	1.1	ND	ND	NI	
6/20/2008	ND	ND	ND	ND	170	ND	ND	ND	ND	NS	ND	NS	ND	NI	
9/9/2008	ND	ND	ND	ND	8.8	ND	ND	ND	ND	NS	ND	ND	ND	NI	
0/29/2008	NS	NS	NS	NS	71	NS	NS	NS	ND	NS	NS	NS	NS	NI	
2/22/2008	ND	ND	ND	ND	1,200	NS	ND	ND	ND	NS	ND	ND	ND	NI	
3/24/2009	ND	ND	ND	ND	170	NS	ND	ND	ND	NS	ND	ND	ND	NI	
6/15/2009	ND	ND	ND	ND	320	ND	ND	ND	ND	NS	ND	ND	ND	NI	
6/28/2012															
6/28/2012 9/25/2012															
2/ 3/3 6/1 9/2 2/ 3/2 6/2 9/2	25/2012	30/2009 ND 30/2010 ND 18/2010 ND 18/2010 ND 28/2010 ND 22/2011 ND 23/2011 ND 23/2011 ND 22/2011 ND 22/2011 ND 30/2012 NS 28/2012 NS 25/2012 NS	30/2009 ND	30/2009 ND	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N	30/2009 ND ND ND ND ND ND ND N

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Verizon Facility 318 Nevins Street Brooklyn, New York

Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
1,3,5-Trimethylbenzene	5/16/2001	ND	ND	ND	ND	3,690	1.18	ND	ND	ND	NI	NI	NI	NI	NI	5
1,0,0 111110111111111111111111	8/20/2001	ND	ND	ND	ND	722	ND	ND	ND	ND	NI	NI	NI	NI	NI	-
	12/18/2001	ND	NS	NS	ND	705	NS	NS	ND	NS	NI	NI	NI	NI	NI	-
	3/7/2002	ND	ND	ND	ND	92.1	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	ND	92	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	526	13.6	ND	ND	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	540	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	730	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	450	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	1,400	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	580	ND	ND	ND	ND	87	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	330	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	9	ND	ND	ND	ND	4	ND	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	470	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	600	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	300	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/16/2005	ND	ND	1	ND	140	ND	ND	4	ND	NS	ND	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	241	1.48	ND	1.5	ND	ND	ND	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	361	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	386	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	136	ND	ND	ND	ND	ND	ND	6.31	ND	NI	
	9/11/2006	ND	ND	ND	ND	268	ND	NI								
	12/15/2006	ND	ND	ND	ND	173	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	364	NS	ND	ND	ND	NS	ND	5.58	ND	NI	
	6/8/2007	ND	ND	ND	ND	57	ND	ND	ND	ND	ND	ND	1	ND	NI	
	9/28/2007	ND	ND	ND	ND	150	ND	NI								
	12/18/2007	ND	ND	ND	ND	220	ND	NI								
	3/26/2008	ND	ND	ND	ND	170	ND	ND	ND	ND	ND	ND	1.3	ND	NI	
	6/20/2008	ND	1.4	ND	ND	270	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	38	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	230	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	9,100	NS	ND	ND	1	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	1,200	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	ND	1,300	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	9/25/2009	ND	ND ND	ND	ND	1,000	ND	ND	ND	ND	NS NS	ND	ND	ND	NI	
	12/30/2009 3/30/2010	ND ND	ND ND	ND ND	ND ND	640 6.1	NS ND	ND ND	ND ND	ND ND	NS NS	ND ND	NS ND	ND ND	NI NI	-
	6/18/2010	ND ND	ND ND	ND ND	ND ND	720	ND ND	ND ND	ND ND	ND ND	NS NS	ND ND	ND ND	ND ND	NI NI	-
	9/28/2010	ND ND	ND ND	ND ND	ND ND	490	ND ND	NI								
1	12/22/2010	ND ND	ND ND	ND ND	ND ND	570	ND ND	NI NI	-							
	3/29/2011	ND ND	ND ND	ND ND	ND ND	440	ND ND	NI								
	6/23/2011	ND ND	ND ND	ND ND	ND ND	550	ND ND	NI								
1	9/29/2011	ND ND	ND ND	ND ND	ND ND	610	ND ND	ND								
	12/22/2011	ND	ND	ND	ND	780	NS	ND	2.8							
	3/30/2012	NS	NS	NS	NS	1,100	ND	NS	ND	ND	NS	NS	NS	NS	ND	-
	6/28/2012	NS	NS	NS	NS	170	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND ND	ND ND	ND ND	580	NS NS	ND ND	ND ND	ND ND	ND	ND ND	ND ND	ND	ND ND	
	12/28/2012	NS	NS	NS	NS	270	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	3/29/2013	A	A	A	A	690	ND ND	A	ND ND	ND	A	A	A	A	ND	-
	3/29/2013	А	А	А	А	090	ND	А	עא	ND	А	А	А	А	ND	

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Verizon Facility 318 Nevins Street Brooklyn, New York

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,2,4-Trimethylbenzene	5/16/2001	ND	ND	ND	ND	1,080	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
•	8/20/2001	ND	ND	ND	ND	2,340	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	2,200	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	1,520	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	ND	2,510	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	1,590	38.4	ND	2.22	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	1,800	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	2,600	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	1,200	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	3,800	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	2,000	ND	ND	ND	ND	92	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	4	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	97	ND	ND	ND	ND	10	2	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	1,700	ND	ND	ND	ND	1	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	2,300	NS	ND	2	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	960	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/16/2005	ND	ND	5	ND	560	1	3	5	ND	NS	1	NI	NI	NI	
	9/12/2005	ND	1.25	ND	ND	954	3.88	2.28	1.13	1.16	ND	7.41	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	710	NS	7.45	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	1,060	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	1.010	5.74	ND	ND	ND	ND	ND	13.7	ND	NI	
	9/11/2006	ND	ND	ND	10.1	1,020	ND	NI								
	12/15/2006	ND	ND	ND	ND	372	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	499	NS	ND	ND	ND	NS	ND	15.0	ND	NI	
	6/8/2007	ND	ND	ND	ND	160	ND	NI								
	9/28/2007	ND	ND	ND	ND	120	ND	ND	ND	ND	ND	4.8	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	240	ND	NI								
	3/26/2008	ND	ND	ND	ND	180	ND	NI								
	6/20/2008	ND	5.4	ND	ND	920	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	48	ND	ND	ND	ND	NS	ND	1.2	ND	NI	
	10/29/2008	NS	NS	NS	NS	800	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	2.4	ND	ND	33,000	NS	ND	ND	2.2	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	4,400	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	ND	4,200	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/25/2009	ND	ND	ND	ND	4,200	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	2,200	NS	ND	ND	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	11	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ND	1.1	ND	ND	2,900	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	ND	1,900	ND	NI								
	9/28/2010 ND 12/22/2010 ND	ND	ND	ND	2.300	ND	ND	ND	ND	ND	ND	ND	ND	NI		
	3/29/2011	ND	ND	ND	ND	1,400	ND	NI								
	6/23/2011	ND	ND	ND	ND	2.400	ND	NI								
	9/29/2011	ND	ND ND	ND	ND ND	3,100	ND ND	ND								
	12/22/2011	ND ND	ND ND	ND ND	ND ND	2,900	NS NS	ND ND								
	3/30/2012	NS	NS	NS	NS	3,600	ND ND	NS	ND	ND ND	NS	NS	NS	NS	ND ND	
			NS NS				NS NS	NS NS	ND ND	ND ND	NS NS	NS NS		NS NS	ND ND	
	6/28/2012	NS	NS ND	NS	NS	3,100	NS NS	NS ND				NS ND	NS	NS ND	ND ND	
	9/25/2012	ND		ND	ND	2,100			ND	ND	ND		ND			
	12/28/2012 3/29/2013	NS A	NS A	NS A	NS A	1,500 2,600	ND ND	NS A	ND ND	ND ND	NS A	NS A	NS A	NS A	ND ND	

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Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
sec-Butylbenzene	5/16/2001	ND	ND	ND	NI	NI	NI	NI	NI	5						
	8/20/2001	ND	ND	ND	NI	NI	NI	NI	NI							
	12/18/2001	ND	NS	NS	ND	20.5	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	NI	NI	NI	NI	NI							
	6/6/2002	ND	ND	ND	ND	15.9	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	17.9	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	NI	NI	NI	NI	NI							
	3/19/2003	ND	ND	ND	NI	NI	NI	NI	NI							
	6/19/2003	ND	ND	ND	ND	6	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	52	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	ND	NI	NI	NI							
	3/2/2004	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	2	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	4	NI	NI	NI							
	9/27/2004	ND	ND	ND	ND	6	NI	NI	NI							
	12/21/2004	ND	ND	ND	ND	7	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	4	NI	NI	NI							
	6/16/2005	ND	ND	ND	NS	ND	NI	NI	NI							
	9/12/2005	ND	ND	ND	ND	ND	4.4	1.15	ND	ND	ND	6.26	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	ND	NI	NI	NI							
	6/15/2006	ND	ND	ND	ND	7.76	ND	ND	NI							
	9/11/2006	ND	ND	ND	ND	ND	ND	ND	NI							
	12/15/2006	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	3.9	ND	ND	ND	ND	ND	1.3	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	ND	ND	ND	NI							
	12/18/2007	ND	ND	ND	ND	ND	ND	ND	NI							
	3/26/2008	ND	ND	ND	ND	7	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	NS	ND	NS	ND	NI							
	9/9/2008	ND	ND	ND	ND	1	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	NS	ND	ND	ND	NI							
	9/25/2009	ND	ND	ND	NS	ND	ND	ND	NI							
	12/30/2009	ND	ND	ND	ND	ND	NS	ND	1	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	NS	ND	ND	ND	NI							
	6/18/2010	ND	ND	ND	NS	ND	ND	ND	NI							
	9/28/2010	ND	ND	ND	ND	ND	ND	ND	NI							
	12/22/2010	ND	ND	ND	ND	ND	ND	ND	NI							
	3/29/2011	ND	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	NI NI	
	6/23/2011	ND	1.4	ND	ND	ND	ND	ND NI								
	9/29/2011	ND	ND	ND	ND	ND	ND	ND	ND							
	12/22/2011 ND ND ND ND 12 NS ND	ND	1.4	ND	ND	ND	ND	ND	ND							
	3/30/2012	NS	NS	NS	NS	20	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	ND	NS	NS	2.4	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	ND	NS	ND								
	12/28/2012	NS	NS	NS	NS	ND	ND	NS	1.1	ND	NS	NS	NS	NS	ND	
	3/29/2013	A	A	A	A	16	ND	Α	ND	ND	A	A	A	A	ND	

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p-Isopropyltoluene	5/16/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
	8/20/2001	DN	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	ND	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	3.13	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	ND	273	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	11.7	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	1	ND	ND	7	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	51	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	1	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	5	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	1	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	6	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/16/2005	ND	ND	ND	ND	6	ND	ND	ND	ND	NS	ND	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	9.55	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	12.1	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	11.3	ND	NI								
	9/11/2006	ND	ND	ND	ND	8.70	ND	NI	-							
	12/15/2006	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	-
	3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	2.1	ND	NI								
	9/28/2007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	-
	12/18/2007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	-
	3/26/2008	ND	ND	ND	ND	4.2	ND	NI	-							
	6/20/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	-
	3/24/2009	ND	ND	ND	ND	64	NS	ND	ND	ND	NS	ND	ND	ND	NI	-
	6/15/2009	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	9/25/2009	ND	ND	ND	ND	55	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	12/30/2009	ND	ND	ND	ND	25	NS	ND	ND	ND	NS	ND	NS	ND	NI	-
	3/30/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	6/18/2010	ND	ND	ND	ND	27	ND	ND	ND	ND	NS	ND	ND	ND	NI	-
	9/28/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	-
	12/22/2010	ND	ND	ND	ND	20	ND	NI	-							
	3/29/2011	ND	ND	ND	ND		ND	NI	-							
	6/23/2011	ND ND	ND ND	ND ND	ND ND	6.1 ND	ND ND	NI								
		ND ND	ND ND	ND ND			ND ND	ND ND	ND ND		ND ND	ND ND	ND ND	ND ND	ND ND	
	9/29/2011				ND	25				ND						
	12/22/2011	ND	ND	ND	ND	7.6	NS	ND								
	3/30/2012	NS	NS	NS	NS	ND	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	ND	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	ND	NS	ND								
	12/28/2012	NS	NS	NS	NS	ND	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	3/29/2013	Α	Α	Α	Α	9.9	ND	Α	ND	ND	Α	Α	Α	Α	ND	

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n-Butylbenzene	5/16/2001	ND	ND	ND	ND	122	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
	8/20/2001	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	98	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/10/2002	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	3/2/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	18	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/16/2005	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	NI	NI	NI	
	9/12/2005	ND	ND	ND	ND	103	ND	ND	5.16	ND	ND	3.97	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/11/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/15/2006	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	11	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/18/2007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/26/2008	ND	ND	ND	ND	30	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	ND	13	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	ND	ND	ND	1.3	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	2,700	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	ND	ND	ND	ND	1	ND	NS	ND	ND	ND	NI	
	9/25/2009	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	12/30/2009	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/22/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	ND	ND	ND	2.3	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
	12/22/2011	ND	ND	ND	ND	15	NS	ND								
	3/30/2012	NS	NS	NS	NS	24	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	11	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	13	NS	ND								
	12/28/2012	NS	NS	NS	NS	6.7	ND	NS	ND	ND	NS	NS	NS	NS	ND	
1	3/29/2013	Α	Α	Α	Α	31	ND	Α	ND	ND	Α	Α	Α	Α	ND	

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Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
Naphthalene	5/16/2001	ND	ND	ND	ND	870	ND	ND	ND	ND	NI	NI	NI	NI	NI	10
	8/20/2001	ND	ND	ND	ND	585	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/18/2001	ND	NS	NS	ND	543	NS	NS	ND	NS	NI	NI	NI	NI	NI	
	3/7/2002	ND	ND	ND	ND	81.7	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/6/2002	23.7	ND	ND	ND	750	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/24/2002	ND	ND	ND	ND	344	9.96	ND	ND	ND	NI	NI	NI	NI	NI	
	12/10/2002	2	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	3/19/2003	ND	ND	ND	ND	410	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	ND	ND	ND	350	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	3	ND	ND	ND	920	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	3	ND	ND	ND	500	ND	ND	ND	ND	9	ND	NI	NI	NI	
	3/2/2004	3	ND	ND	ND	270	ND	ND	ND	ND	ND	9	NI	NI	NI	
	6/7/2004	ND	ND	ND	ND	29	ND	ND	ND	ND	12	5	NI	NI	NI	
	9/27/2004	ND	ND	ND	ND	470	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	12/21/2004	ND	ND	ND	ND	460	NS	ND	4	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	ND	ND	ND	160	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/16/2005	ND	1	ND	ND	110	ND	ND	5	ND	NS	3	NI	NI	NI	
	9/12/2005	2.52	3.86	1.18	2.84	408	18.9	4.75	1.27	1.52	1.64	ND	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	ND	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/15/2006	ND	ND	ND	ND	110	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/11/2006	ND	ND	ND	ND	203	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	12/15/2006	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	149	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	ND	ND	ND	65	1.6	ND	ND	ND	ND	ND	ND	ND	NI	
	9/28/2007	3.4	ND	ND	ND	120	ND	ND	ND	ND	ND	ND	1.5	ND	NI	
	12/18/2007	ND	ND	ND	ND	230	ND	ND	ND	ND	ND	ND	ND	1	NI	
	3/26/2008	ND	ND	ND	1.4	150	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	290	ND	ND	560	ND	ND	ND	ND	NS	ND	NS	ND	NI	
	9/9/2008	ND	140	ND	ND	45	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	10/29/2008	NS	NS	NS	NS	490	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	140	ND	ND	5.600	NS	ND	33	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	75	ND	ND	1,300	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	120	ND	ND	520	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/25/2009	ND	73	ND	ND	1.300	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	12/30/2009	ND	31	ND	ND	630	NS	ND	ND	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	18	ND	ND	2.7	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	6/18/2010	ND	52	ND	ND	580	ND	ND	ND	ND	NS	ND	ND	ND	NI	
	9/28/2010	ND	16	ND	ND	570	ND	ND	ND	ND	ND	ND	3.6	ND	NI	
	12/22/2010	ND	9.9	ND	ND	620	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/29/2011	ND	32	ND	ND	470	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	12	ND	ND	550	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/29/2011	ND	6	ND	ND	610	ND	ND	ND	ND	ND	ND	ND ND ND			
	12/22/2011	ND	2.2	ND	ND	450	NS	ND	ND ND ND ND ND ND	ND						
	3/30/2012	NS	NS	NS	NS	910	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	470	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	710	NS	ND	ND	ND	ND	1.1	ND	ND	ND	
	12/28/2012	NS	NS	NS	NS	200	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	3/29/2013	A	A	A	A	650	ND	A	ND	ND	A	A	A	A	ND	

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Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
tert-Butylbenzene	12/10/2002	ND	2	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	5
_	3/19/2003	ND	1	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	6/19/2003	ND	1	ND	ND	2	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	9/16/2003	ND	2	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	NI	NI	
	12/15/2003	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	3/2/2004	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	NI	NI	
	6/7/2004	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	2	NI	NI	NI	
	9/27/2004	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	3	NI	NI	NI	
	12/21/2004	ND	3	ND	ND	ND	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/22/2005	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	1	NI	NI	NI	
	6/16/2005	ND	2	ND	ND	ND	ND	ND	ND	ND	NS	ND	NI	NI	NI	
	9/12/2005	ND	1.8	ND	ND	111	ND	ND	ND	ND	ND	2.09	NI	NI	NI	
	12/29/2005	ND	ND	ND	ND	121	NS	ND	ND	ND	ND	ND	NI	NI	NI	
	3/16/2006	ND	ND	ND	ND	ND	NI	NI	NI							
	6/15/2006	ND	ND	ND	ND	ND	ND	ND	NI							
	9/11/2006	ND	ND	ND	ND	ND	ND	ND	NI							
	12/15/2006	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/1/2007	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/8/2007	ND	1.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	9/28/2007	ND	ND	ND	ND	ND	ND	ND	NI							
	12/18/2007	ND	2.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	3/26/2008	ND	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/20/2008	ND	ND	ND	NS	ND	NS	ND	NI							
	9/9/2008	ND	ND	ND	NS	ND	ND	ND	NI							
	10/29/2008	NS	NS	NS	NS	ND	NS	NS	NS	ND	NS	NS	NS	NS	NI	
	12/22/2008	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	3/24/2009	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	ND	ND	NI	
	6/15/2009	ND	ND	ND	NS	ND	ND	ND	NI							
	9/25/2009	ND	ND	ND	NS	ND	ND	ND	NI							
	12/30/2009	ND	ND	ND	ND	ND	NS	ND	ND	ND	NS	ND	NS	ND	NI	
	3/30/2010	ND	ND	ND	NS	ND	ND	ND	NI							
	6/18/2010	ND	ND	ND	NS	ND	ND	ND	NI							
	9/28/2010	ND	ND	ND	ND	ND	ND	ND	NI							
	12/22/2010	ND	ND	ND	ND	ND	ND	ND	NI							
	3/29/2011	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND	ND	ND	NI	
	6/23/2011	ND	ND	ND	ND	ND	ND	ND	NI							
	9/29/2011	ND	ND	ND	ND	ND	ND	ND	ND							
	12/22/2011	ND	ND	ND	ND	ND	NS	ND								
	3/30/2012	NS	NS	NS	NS	ND	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	6/28/2012	NS	NS	NS	NS	ND	NS	NS	ND	ND	NS	NS	NS	NS	ND	
	9/25/2012	ND	ND	ND	ND	ND	NS	ND								
	12/28/2012	NS	NS	NS	NS	ND	ND	NS	ND	ND	NS	NS	NS	NS	ND	
	3/29/2013	Α	Α	Α	Α	ND	ND	Α	ND	ND	Α	Α	Α	Α	ND	

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Analytical Parameter	Date Sampled	MW-3	MW-4	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MW-15	MW-16	MW-17	MW-18	NYSDEC Groundwater Standards
Total VOCs	5/16/2001	7.1	38.6	ND	140	41,100	200	5.82	171	681	NI	NI	NI	NI	NI	NA
	8/20/2001	16.1	25.4	ND	14.4	26,100	76.9	ND	159	327	NI	NI	NI	NI	NI	1
	12/18/2001	4,540	NS	NS	72.9	21,400	NS	NS	55.2	NS	NI	NI	NI	NI	NI	
	3/7/2002	6,722	ND	ND	16.3	20,377.5	ND	ND	ND	291	NI	NI	NI	NI	NI	
	6/6/2002	2.403.46	44.8	ND	12.9	26,151.9		21.3	308.5	848.9	NI	NI	NI	NI	NI	
	9/24/2002	143	21.4	4.22	11.93	13,386.7		16.82	102.54	696.91	NI	NI	NI	NI	NI	
	12/10/2002	54	31	ND	42	15,062	25	8	106	925	NI	NI	NI	NI	NI	
	3/19/2003	10	21	ND	4	23,542	21	6	54	1	NI	NI	NI	NI	NI	
	6/19/2003	60	20	ND	34	9,153	89	8	110	687	NI	NI	NI	NI	NI	
	9/16/2003	87	14	ND	24	25,683	140	5	226	475	NI	NI	NI	NI	NI	
	12/15/2003	16	15	ND	13	29,460	11	8	153	543	320	70	NI	NI	NI	
	3/2/2004	23	16	ND	16	11,736	43	5	184	554	13	576	NI	NI	NI	
	6/7/2004	7	16	ND	9	982	63	6	136	575	76	238	NI	NI	NI	
	9/27/2004	14	13	ND	12	23,134	110	5	250	899	19	47	NI	NI	NI	
	12/21/2004	26	16	ND	15	19,266	NS	4	106	751	18	21	NI	NI	NI	
	3/22/2005	14	10	ND	10	6.846	30	4	176	ND	600	91	NI	NI	NI	
	6/16/2005	13	22	26	24	3,846	121	21	235	500	NS	124	NI	NI	NI	
	9/12/2005	30.92	14.75	1.18	20.14	8,942.2	93.7	11.71	195.22	1,193.78	13.25	68.77	NI	NI	NI	
	12/29/2005	38	10.9	ND	ND	5.395.2	NS	20.67	155.4	886.87	7.71	15.1	NI	NI	NI	
	3/16/2006	10.8	10.2	ND	12.3	5,816.50		ND	190.9	1,330	ND	20.6	NI	NI	NI	
	6/15/2006	29.15	11.8	ND	13.8	5,277.5	69.84	ND	377.9	763	ND	60.4	32.51	67.7	NI	
	9/11/2006	35.8	10.7	ND	90.1	6,663.70	29.8	5.01	137.3	919.27	ND	ND	ND	78.0	NI	
	12/15/2006	30.48	ND	ND	16.5	2,332.4	NS	ND	143.4	902	NS	ND	ND	46.6	NI	
	3/1/2007	13.33	8.21	ND	7.49	3,581.4	NS	ND	62.6	675	NS	ND	20.58	101	NI	
	6/8/2007	8.8	7.5	ND	4.6	1,218.0	16.6	2.7	146.8	701.6	ND	12.6	2.8	124.6	NI	
	9/28/2007	15.6	7.5	ND	ND	2,576	18	ND	135.5	920	7.7	20.4	14.5	99.8	NI	-
	12/18/2007	5.8	8.3	ND	8.2	3,134	3	2.8	94	673.2	2.2	9.8	ND	53.6	NI	
	3/26/2008	4.4	8.8	ND	11.0	2,589.2	5.4	3.8	90.4	693.1	ND	19.3	1.3	27	NI	
	6/20/2008	3.3	296.8	ND	ND	14,386	ND	ND	143.6	671.8	NS	ND	NS	29.7	NI	
	9/9/2008	8.9	140	ND	ND	490.3	ND	5	97	720	NS	ND	11.1	6.1	NI	
	10/29/2008	NS	NS	NS	NS	8,251	NS	NS	NS	571.6	NS	NS	NS	NS	NI	
	12/22/2008			ND ND	ND		NS NS	_		527	NS NS	ND ND			NI	
	3/24/2009	6.4 2.7	142.4 75	ND ND	ND ND	100,270	NS NS	4.1 3.8	511.4 333	361	NS NS	ND ND	8.3 10.2	9.3 17	NI	
	6/15/2009	4.29	120		ND ND	25,804	ND ND			230	NS	ND ND		ND	NI	
			73	ND		22,100		3.9	150.9 389.7		NS NS		ND			
	9/25/2009	3.6		ND	ND	24,665	ND	4.3		441.3		ND	3.4	ND 4.2	NI	
	12/30/2009	ND	31 18	ND	ND	17,767	NS ND	3.4	346.7	230	NS NS	ND ND	NS	1.3 ND	NI NI	
	3/30/2010	ND		ND	ND	78		ND	16	8.1			ND			
	6/18/2010	ND	54.4	ND	ND	17,207	ND	3.1	473.1	180	NS	ND	1.2	ND	NI	
	9/28/2010	1.6	16	ND	7.32	10,222	6.81	2.8	303	422.2	8.0	ND	8.53	ND	NI	
	12/22/2010	ND	9.9	ND	ND	13,031	ND	3.2	322	220	ND	ND	2.4	1.2	NI	
	3/29/2011	ND	32	ND	ND	7,409.5	ND	2.4	343	401.1	ND	ND	1.1	ND		NI NI 15.8
	6/23/2011	1.2	12	ND	ND	11,381	ND	2.3	439.1	260	ND	ND	ND	ND		
	9/29/2011	2.2	6	ND	1.1	12,671	ND	3.6	331.4	1.4	0.81	ND	ND	ND		
	12/22/2011	ND	2.2	ND	ND	16,454	NS	2.4	423.2	261.1	ND	ND	1.7			
	3/30/2012	NS	NS	NS	NS	17,528	ND	NS	344.5	200	NS	NS	NS	NS	272.5	
	6/28/2012	NS	NS	NS	NS	10,487	NS	NS	501.2	230	NS	NS	NS	NS	341.2	
	9/25/2012	ND	1.9	ND	ND	7,147	NS	ND	381.1	330	ND	4.9	ND	ND	92.4	.4
	12/28/2012	NS	NS	NS	NS	2,690	5.4	NS	206.2	331.1	NS	NS	NS	NS	5.8	
	3/29/2013	Α	Α	Α	Α	8,644	14.81	Α	214.5	220	Α	Α	Α	Α	36.9	

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Well Location	Date	Total BTEX (ppb)	MTBE (ppb)	Other VOCs (ppb)
MW-3	12/17/1992	3	ND	32
	3/25/1993	ND	12	ND
	4/13/1994	3,105	24,000	63.9
	6/2/1994	1,563	77,000	41.3
	11/1/1994	106.8	36,000	7.76
	1/26/1995	18.03	14,000	3.68
	5/18/1995	1.73	12,000	1.14
	10/2/1995	32.54	9,500	ND
	11/29/1995	60	31,000	ND
	12/13/1995	30	23,000	10
	1/31/1996	ND	20,000	ND
	2/28/1996	12.5	8,800	ND
	3/26/1996	30	19,000	ND
	4/23/1996	20	8,700	ND
	5/15/1996	20	7,000	ND
	6/12/1996	20	5,600	30 ND
	9/12/1996	27.9	640	ND ND
	1/28/1997	7.5	260	ND ND
	4/8/1997	6.28	100	ND ND
	7/21/1997	1	3	ND NC
	10/28/1997	NS NC	NS NC	NS NC
	1/28/1998	NS NS	NS NS	NS NS
	4/22/1998	NS NS	NS NS	NS NS
	7/31/1998	NS NC	NS NC	NS NC
	10/29/1998	NS NC	NS NC	NS NC
	1/26/1999	NS ND	NS E	NS ND
	4/28/1999	ND NC	5 NC	ND NC
	12/16/1999	NS 16.0	NS ND	NS 1
	3/29/2000	16.9 ND	883	ND
	6/19/2000 9/27/2000	3.54	883 31	ND ND
	11/13/2000	3.54	28.4	ND ND
		1.15	8.6	ND ND
	3/8/2001	1.01	6.06	ND ND
	5/16/2001 6/26/2001	NS	NS	NS
		NS NS	NS NS	NS
	7/30/2001 8/20/2001	1.65	14.4	ND
	9/13/2001	NS	NS	NS NS
	10/25/2001	NS NS	NS NS	NS NS
	12/18/2001	ND ND	4,540	ND
	3/7/2002	2.01	6,720	ND ND
	6/6/2002	6.76	2,400	23.7
	9/24/2002	23	120	ND
	12/10/2002	6	46	2
	3/19/2003	ND	10	ND
	6/19/2003	4	56	ND
	9/16/2003	5	79	3
	12/15/2003	5	11	ND
	3/2/2004	11	12	ND
	6/7/2004	ND	7	ND
	9/27/2004	3	11	14
	12/21/2004	ND	26	26
	3/22/2005	8	6	14
	6/16/2005	3	10	ND
	9/12/2005	14.5	13.9	2.52
	12/29/2005	23.7	14.3	ND
	3/16/2006	ND	10.8	ND
	6/15/2006	20.5	8.65	ND
	9/11/2006	17.9	17.9	ND
	12/15/2006	22.6	7.88	ND
	3/1/2007	6.13	7.20	ND
	6/8/2007	4.8	4	ND 2.4
	9/28/2007	2.2	10	3.4
	12/18/2007	1.9	3.9	ND ND
	3/26/2008	1.4	3 ND	ND ND
	6/20/2008 9/9/2008	3.3 1.3	7.6	ND ND
	12/22/2008	1.2	5.2	ND ND
	3/24/2009	ND	2.7	ND ND
	6/15/2009	0.79	3.5	ND
	9/25/2009	ND	3.6	ND
	12/30/2009	ND ND	ND	ND
	3/30/2010	ND ND	ND ND	ND
	6/18/2010	ND ND	ND ND	ND ND
	9/28/2010	ND	1.6	ND ND
	12/22/2010	ND	ND	ND ND
	3/29/2011	ND	ND	ND ND
	6/23/2011	ND ND	1.2	ND
	9/29/2011	ND ND	2.2	ND
	12/22/2011	ND ND	ND	ND
	3/30/2012	NS NS	NS NS	NS
	6/28/2012	NS NS	NS NS	NS NS
	9/25/2012	ND	ND	ND ND
				NS
	12/28/2012	NS	NS	

- Notes:

 1. NS = Not Sampled
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 3. BTEX = Benzene Toluene Ethylbenzene Xylene
 4. MTBE = Methyl Tert Butyl Ether
 5. ppb = parts per billion



Well	Date	Total BTEX	MTBE	Other VOCs
Location		(ppb)	(ppb)	(ppb)
MW-4	11/1/1994	55.68	60	1,034
	1/26/1995	34.9 1.84	56 416	188.1
	5/18/1995 10/2/1995	3.2	560	5.64 23.04
	11/29/1995	NS	NS NS	NS
	12/13/1995	NS	NS NS	NS NS
	1/31/1996	4.2	320	12
	2/28/1996	NS	NS	NS
	3/26/1996	NS	NS	NS
	4/23/1996	1.2	220	5
	5/15/1996	NS	NS	NS
	6/12/1996	NS	NS	NS
	9/12/1996	9.6	160	ND
	1/28/1997	5.4	78	ND
	4/8/1997	3.4	74	ND
	7/21/1997	3.6	73	ND 4.7
	10/28/1997	7.1	66	1.7
	1/28/1998 4/22/1998	3.3 4.43	76 53	0.8
	7/31/1998	4.39	45	0.86
	10/29/1998	5.9	34	ND
	1/26/1999	14.2	16	8.94
	4/28/1999	1.65	44.8	3.84
	12/16/1999	NS	NS NS	NS NS
	3/29/2000	4.01	87	0.68
	6/19/2000	1.12	57.8	ND
	9/27/2000	ND	90.4	ND
	11/13/2000	21.6	41.6	ND
	3/8/2001	1.42	51.9	0.68
	5/16/2001	ND	38.6	ND
	6/26/2001	NS	NS	NS
	7/30/2001	NS	NS	NS
	8/20/2001	ND	25.4	ND
	9/13/2001	NS	NS	NS
	10/25/2001	NS	NS	NS
	12/18/2001	NS	NS	NS
	3/7/2002	ND	ND	ND
	6/6/2002	ND	44.8	ND
	9/24/2002	ND	21.4	ND
	12/10/2002	ND	29	2
	3/19/2003	ND	20	1
	6/19/2003	ND	18	2
	9/16/2003	ND	12	2
	12/15/2003	ND	13	2
	3/2/2004	ND	14	2
	6/7/2004	ND ND	14	2
	9/27/2004	ND ND	11	13
	12/21/2004	ND ND	13	16
	3/22/2005	ND 7	9	10
	6/16/2005	/ ND	10 7.84	5 6.91
	9/12/2005 12/29/2005	ND ND	10.9	0.91 ND
	3/16/2006	ND ND	10.2	ND ND
	6/15/2006	ND ND	11.8	ND ND
	9/11/2006	ND ND	10.7	ND
	12/15/2006	ND	ND	ND
	3/1/2007	ND	8.21	ND
	6/8/2007	ND	6.2	1.3
	9/28/2007	ND	7.5	ND
	12/18/2007	ND	6.2	2.1
	3/26/2008	ND	6.8	2
	6/20/2008	ND	ND	296.8
	9/9/2008	ND	ND	140
	12/22/2008	ND	ND	142.2
	3/24/2009	ND	ND	75
	6/15/2009	ND	ND	120
	9/25/2009	ND	ND	73
			ND	31
	12/30/2009	ND		
	12/30/2009 3/30/2010	ND	ND	18
	12/30/2009 3/30/2010 6/18/2010	ND 1.3	ND ND	53.1
	12/30/2009 3/30/2010 6/18/2010 9/28/2010	ND 1.3 ND	ND ND ND	53.1 16
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010	ND 1.3 ND ND	ND ND ND ND	53.1 16 9.9
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011	ND 1.3 ND ND ND	ND ND ND ND	53.1 16 9.9 32
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011	ND 1.3 ND ND ND ND ND	ND ND ND ND ND ND	53.1 16 9.9 32 12
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011 9/29/2011	ND 1.3 ND	ND ND ND ND ND ND ND	53.1 16 9.9 32 12 6
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011 9/29/2011 12/22/2011	ND 1.3 ND	ND N	53.1 16 9.9 32 12 6
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011 9/29/2011 12/22/2011 3/30/2012	ND 1.3 ND	ND N	53.1 16 9.9 32 12 6 2.2 NS
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011 9/29/2011 12/22/2011 3/30/2012 6/28/2012	ND 1.3 ND	ND N	53.1 16 9.9 32 12 6 2.2 NS
	12/30/2009 3/30/2010 6/18/2010 9/28/2010 12/22/2010 3/29/2011 6/23/2011 9/29/2011 12/22/2011 3/30/2012	ND 1.3 ND	ND N	53.1 16 9.9 32 12 6 2.2 NS

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Well	Date	Total BTEX	MTBE	Other VOCs
Location	Dute	(ppb)	(ppb)	(ppb)
MW-6	11/1/1994	1.19	ND	3.67
	1/26/1995	1.19	2.99	5.9
	5/18/1995	ND	ND 2.05	ND
	10/2/1995 11/29/1995	2.17 NS	2.95 NS	ND NS
	12/13/1995	NS NS	NS NS	NS NS
	1/31/1996	0.2	ND	0.2
	2/28/1996	NS	NS	NS
	3/26/1996	NS	NS	NS
	4/23/1996	0.3	0.6	0.2
	5/15/1996 6/12/1996	NS NS	NS NS	NS NS
	9/12/1996	0.6	0.3	ND
	1/28/1997	2.27	2	ND
	4/8/1997	0.65	0.5	ND
	7/21/1997	1.1	0.6	ND
	10/28/1997 1/28/1998	0.08 0.11	ND 1	ND ND
	4/22/1998	0.53	0.7	ND ND
	7/31/1998	0.25	0.4	ND
	10/29/1998	0.88	0.8	ND
	1/26/1999	0.505	0.882	ND
	4/28/1999	ND ND	1.19	ND ND
	12/16/1999 3/29/2000	ND ND	1.85 ND	ND ND
	6/19/2000	ND ND	ND	ND
	9/27/2000	0.54	ND	ND
	11/13/2000	ND	1.07	ND
	3/8/2001	ND ND	ND	ND
	5/16/2001 6/26/2001	ND NS	ND NS	ND NS
	7/30/2001	NS NS	NS NS	NS NS
	8/20/2001	ND	ND	ND
	9/13/2001	NS	NS	NS
	10/24/2001	NS	NS	NS
	12/18/2001	NS	NS	NS
	3/7/2002 6/6/2002	ND ND	ND ND	ND ND
	9/24/2002	4.22	ND ND	ND
	12/10/2002	ND	ND	ND
	3/19/2003	ND	ND	ND
	6/19/2003	ND	ND	ND
	9/16/2003	ND ND	ND ND	ND
	12/15/2003 3/2/2004	ND ND	ND ND	ND ND
	6/7/2004	ND ND	ND	ND
	9/27/2004	ND	ND	ND
	12/21/2004	ND	ND	ND
	3/22/2005	ND	ND ND	ND
	6/16/2005	20 ND	ND ND	6
	9/12/2005 12/29/2005	ND ND	ND ND	1.18 ND
	3/16/2006	ND ND	ND ND	ND
	6/15/2006	ND	ND	ND
	9/11/2006	ND	ND	ND
	12/15/2006	ND ND	ND	ND ND
	3/1/2007 6/8/2007	ND ND	ND ND	ND ND
	9/28/2007	ND ND	ND ND	ND ND
	12/18/2007	ND	ND	ND
	3/26/2008	ND	ND	ND
	6/20/2008	ND	ND	ND
	9/9/2008	ND ND	ND ND	ND ND
	12/22/2008 3/24/2009	ND ND	ND ND	ND ND
	6/15/2009	ND ND	ND ND	ND
	9/25/2009	ND	ND	ND
	12/30/2009	ND	ND	ND
	3/30/2010	ND ND	ND	ND
	6/18/2010 9/28/2010	ND ND	ND ND	ND ND
	12/22/2010	ND ND	ND ND	ND ND
	3/29/2011	ND ND	ND	ND
	6/23/2011	ND	ND	ND
	9/29/2011	ND	ND	ND
				I ND
	12/22/2011	ND NC	ND NC	ND NC
	12/22/2011 3/30/2012	NS	NS	NS
	12/22/2011 3/30/2012 6/28/2012	NS NS	NS NS	NS NS
	12/22/2011 3/30/2012	NS	NS	NS

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Well	Date	Total BTEX	MTBE	Other VOCs
Location	Dute	(ppb)	(ppb)	(ppb)
MW-7	10/29/1998	14	770	ND
	1/26/1999	ND	159	ND
	4/28/1999	NS	NS	NS
	12/16/1999	NS	NS	NS
	3/29/2000	NS	NS	NS
	6/19/2000	NS	NS	NS
	9/27/2000	NS	NS	NS
	11/13/2000	NS	NS	NS
	3/8/2001	ND	47	ND ND
	5/16/2001 6/26/2001	ND NS	140 NS	ND NS
	7/30/2001	NS NS	NS NS	NS NS
	8/20/2001	ND ND	14.4	ND
	9/13/2001	NS NS	NS NS	NS
	10/24/2001	NS	NS	NS
	12/18/2001	ND ND	72.9	ND ND
	3/7/2002	ND	16.3	ND
	6/6/2002	ND	12.9	ND
	9/24/2002	2.88	9.05	ND
	12/10/2002	ND	42	ND
	3/19/2003	ND	4	ND
	6/19/2003	ND	34	ND
	9/16/2003	ND	24	ND
	12/15/2003	ND	13	ND
	3/2/2004	ND	16	ND
	6/7/2004	ND	9	ND
	9/27/2004	ND	12	12
	12/21/2004	ND ND	15	15 10
	3/22/2005	3	10 21	ND
	6/16/2005 9/12/2005	ND	17.3	2.84
	12/29/2005	ND ND	ND	ND
	3/16/2006	ND ND	12.3	ND
	6/15/2006	ND	13.8	ND
	9/11/2006	80.0	ND	10.1
	12/15/2006	ND	16.5	ND
	3/1/2007	ND	7.49	ND
	6/8/2007	ND	4.6	ND
	9/28/2007	ND	ND	ND
	12/18/2007	ND	8.2	ND
	3/26/2008	ND	9.6	1.4
	6/20/2008	ND ND	ND ND	ND
	9/9/2008	ND ND	ND ND	ND ND
	12/22/2008 3/24/2009	ND ND	ND ND	ND ND
	6/15/2009	ND ND	ND ND	ND ND
	9/25/2009	ND ND	ND ND	ND
	12/30/2009	ND ND	ND ND	ND ND
	3/30/2010	ND	ND	ND
	6/18/2010	ND	ND	ND
	9/28/2010	0.72	6.6	ND
	12/22/2010	ND	ND	ND
	3/29/2011	ND	ND	ND
	6/23/2011	ND	ND	ND
	9/29/2011	ND	1.1	ND
	12/22/2011	ND	ND	ND
	3/30/2012	NS	NS	NS
	6/28/2012	NS	NS NS	NS
	9/25/2012	ND NC	ND NC	ND NC
	12/28/2012	NS	NS Abandanad	NS
Notes:	3/6/2013		Abandoned	

- Notes:

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Well	Date	Total BTEX	MTBE	Other VOCs
Location	24.0	(ppb)	(ppb)	(ppb)
MW-8	12/16/1999	167,000	ND	34,300
	3/29/2000	54,300	360	6,030
•	6/19/2000	46,300	1,290	5,540
•	9/27/2000	29,600	1,010	8,630
•	11/13/2000	41,200	368	7,050
•	3/8/2001	39,700	498	1,670
•	5/16/2001	34,500	311	6,300
•	6/26/2001	31,400	407	6,050
•	7/30/2001	31,500	343	5,810
	8/20/2001	22,000	89.5	4,040
	9/13/2001	28,600	120	5,940
	10/24/2001	21,400	ND	4,300
	12/18/2001	17,700	ND	3,710
	3/7/2002	18,627	ND	1,750.53
	6/6/2002	22,120	157	3,874.9
	9/24/2002	9,682	852	2,852.7
	12/10/2002	11,920	540	2,602
Ī	3/19/2003	18,260	1,400	3,882
	6/19/2003	6,280	710	2,163
	9/16/2003	18,240	600	6,843
	12/15/2003	25,300	960	3,200
	3/2/2004	9,300	410	2,026
	6/7/2004	581	260	141
	9/27/2004	19,900	520	23,134
	12/21/2004	15,420	270	19,266
	3/22/2005	5,210	94	6,846
	6/16/2005	2,855	110	881
	9/12/2005	6,791	145	2,006.15
	12/29/2005	3,991	137	1,267.2
	3/16/2006	4,348.0	ND	1,468.5
	6/15/2006	3,806.2	50.4	1,420.9
	9/11/2006	5,164	ND	1,499.70
	12/15/2006	1,648.0	ND	684.4
	3/1/2007	2,569.4	ND	1,012
	6/8/2007	833	10	375.0
	9/28/2007	2,002	49	525
	12/18/2007	2,270	ND ND	864
-	3/26/2008	1,848	ND ND	741.2
-	6/20/2008	12,370	17	1,999
-	9/9/2008	342.8	1.4	146.1
-	10/29/2008	6,660	ND ND	1,591
	12/22/2008	47,800		52,470
-	3/24/2009	18,570	ND ND	7,234
-	6/15/2009	15,760 17,600	ND ND	6,340
-	9/25/2009 12/30/2009	13,950	12	7,065 3.817
•	3/30/2010	58.2	ND	19.8
•	6/18/2010	12,590	ND ND	4,617
ŀ	9/28/2010	6,987	ND ND	3,235
•	12/22/2010	9,210	ND ND	3,821
•	3/29/2011	4,805	1.8	2,604.5
•	6/23/2011	7,528	ND	3,853
•	9/29/2011	7,961	ND	4,710
•	12/22/2011	12,018	ND	4,436
•	3/30/2012	11,344	ND ND	6.184
•	6/28/2012	3,719	ND ND	6,768
-	9/25/2012	3,477	ND ND	3,670
		0,777		0,010
-	12/28/2012	662	ND	2,027.7

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Well	Date	Total BTEX	MTBE	Other VOCs
Location	Dute	(ppb)	(ppb)	(ppb)
MW-9	12/16/1999	2.21	31.5	ND
	3/29/2000	69.1	15.4	52.1
	6/19/2000	0.58	24.3	ND
	9/27/2000	NS NS	NS NS	NS
	11/13/2000	180	23.5	76.1
	3/8/2001	ND	24.1	ND
	5/16/2001	ND	198	2.29
	6/26/2001	NS	NS NS	NS NS
	7/30/2001	NS NS	NS NS	NS
	8/20/2001	ND ND	76.9	ND ND
	9/13/2001	NS	NS NS	NS NS
	10/24/2001	NS	NS	NS
	12/18/2001	NS NS	NS NS	NS
	3/7/2002	ND ND	ND ND	ND ND
	6/6/2002	ND ND	28.9	ND ND
	9/24/2002	198.21	77	72.21
	12/10/2002	ND	25	ND
	3/19/2003	ND ND	21	ND ND
	6/19/2003	1	88	ND
	9/16/2003	ND	140	ND ND
	12/15/2003	4	7	ND
	3/2/2004	ND ND	43	ND ND
	6/7/2004	ND ND	63	ND
	9/27/2004	ND ND	110	110
	12/21/2004	NS NS	NS	NS
	3/22/2005	ND ND	30	30
	6/16/2005	7	110	4
	9/12/2005	6.14	58.9	28.66
	12/29/2005	NS NS	NS	NS
	3/16/2006	ND ND	61.8	ND ND
	6/15/2006	12.70	51.4	5.74
	9/11/2006	ND	29.8	ND
	12/15/2006	NS NS	NS NS	NS
	3/1/2007	NS NS	NS NS	NS
	6/8/2007	ND	15	1.6
	9/28/2007	ND ND	18	ND
	12/18/2007	ND ND	3	ND
	3/26/2008	ND ND	5.4	ND
	6/20/2008	ND ND	ND	ND ND
	9/9/2008	ND ND	ND ND	ND ND
	12/22/2008	NS NS	NS NS	NS
	3/24/2009	NS NS	NS NS	NS
	6/15/2009	ND	ND	ND ND
	9/25/2009	ND ND	ND ND	ND
	12/30/2009	NS NS	NS NS	NS NS
	3/30/2010	ND ND	ND	ND ND
	6/18/2010	ND ND	ND ND	ND ND
	9/28/2010	0.71	6.1	ND
	12/22/2010	ND	ND	ND ND
	3/29/2011	ND ND	ND	ND
	6/23/2011	ND ND	ND ND	ND ND
	9/29/2011	ND ND	ND	ND
	12/22/2011	NS NS	NS NS	NS
	3/30/2012	ND	ND	ND ND
	6/28/2012	NS NS	NS NS	NS NS
	9/25/2012	NS NS	NS NS	NS NS
	12/28/2012	ND ND	5.4	ND ND
	3/29/2013	0.81	14	ND ND
Notes:	3/23/2013	0.01	14	ND

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Location (ppb) (ppb) (ppb) (ppb) (ppb) (ppb) (ppb) (ppb) (ppb) (ppb) (r VOCs pb
MW-10 12/16/1999 ND 19.1 19.1 19.3 3/29/2000 ND 12.1 19.1	ND NS
3/29/2000 ND 12.1 IN 6/19/2000 ND 13.8 IN 6/19/2001 ND 13.8 IN 9/27/2000 ND 12.6 IN 1/13/2000 ND 12.6 IN 1/13/2000 ND 15.3 IN 1/13/2001 ND 7.88 IN 5/16/2001 ND 5.82 IN 6/26/2001 ND ND 5.82 IN 6/26/2001 NS NS IN 5/13/2001 NS NS IN 5/13/2001 ND ND ND IN 6/13/2001 NS NS IN 5/13/2001 NS NS IN 5/13/2001 NS NS IN 5/13/2001 NS NS IN 5/13/2001 NS NS IN 5/13/24/2001 NS NS IN 5/13/24/2002 ND ND ND IN 5/24/2002 ND ND ND IN 5/24/2002 ND ND ND IN 5/24/2002 ND S/24/2002 ND S/24/2002 ND S/24/2002 ND S/24/2002 ND S/24/2002 ND S/25/25 S/25 S/25 S/25 S/25 S/25 S/25 S	ND ND ND ND ND ND ND NS
6/19/2000 ND 13.8 II 9/27/2000 ND 12.6 II 11/13/2000 ND 15.3 II 3/8/2001 ND 7.88 II 3/8/2001 ND 7.88 II 5/16/2001 ND 5.82 II 6/26/2001 NS NS II 7/30/2001 NS NS II 8/20/2001 ND ND ND II 10/24/2001 NS NS II 11/218/2001 NS NS II 12/18/2001 NS NS II 12/18/2002 ND ND ND II 12/10/2002 ND 21.3 II	ND ND ND ND NS
9/27/2000 ND 12.6 II 11/13/2000 ND 15.3 II 3/8/2001 ND 7.88 II 5/16/2001 ND 5.82 II 6/26/2001 NS NS II 7/30/2001 NS NS II 8/20/2001 NS NS II 10/24/2001 NS NS II 11/24/2001 NS NS II 12/18/2001 NS NS II 11/24/2001 NS NS II 11/24/2002 ND ND ND II 11/24/2002 ND SS II	ND ND ND ND NS NS NS NS NS ND NS
11/13/2000 ND 15.3 IN 3/8/2001 ND 7.88 IN 5/16/2001 ND 5.82 IN 6/26/2001 NS NS IN SIN SIN SIN SIN SIN SIN SIN SI	ND ND NS NS ND NS NS ND NS ND ND ND ND
3/8/2001 ND 7.88 N 5/16/2001 ND 5.82 N 6/26/2001 NS	ND ND NS NS ND NS ND ND ND ND
5/16/2001 ND 5.82 1 6/26/2001 NS NS NS 7/30/2001 NS NS NS 8/20/2001 ND ND ND N 9/13/2001 NS	ND NS NS ND NS NS NS NS NS NS ND ND ND
6/26/2001 NS NS INS INS INS INS INS INS INS INS I	NS NS ND NS NS NS ND ND
7/30/2001 NS NS I 8/20/2001 ND ND ND I 9/13/2001 NS NS I 10/24/2001 NS NS I 11/24/2001 NS NS I 12/18/2001 NS NS I 3/7/2002 ND ND I 6/6/2002 ND 21.3 I 9/24/2002 8.52 8.3 I 12/10/2002 ND 8 I	NS ND NS NS NS ND ND
8/20/2001 ND ND N 9/13/2001 NS NS NS 10/24/2001 NS NS NS 12/18/2001 NS NS NS 3/7/2002 ND ND ND 6/6/2002 ND 21.3 N 9/24/2002 8.52 8.3 N 12/10/2002 ND 8 I	NS NS NS ND ND
10/24/2001 NS NS I 12/18/2001 NS NS I 3/7/2002 ND ND I 6/6/2002 ND 21.3 I 9/24/2002 8.52 8.3 I 12/10/2002 ND 8 I	NS NS ND ND ND
12/18/2001 NS NS 1 3/7/2002 ND ND 1 6/6/2002 ND 21.3 1 9/24/2002 8.52 8.3 1 12/10/2002 ND 8 1	NS ND ND ND
3/7/2002 ND ND 1 6/6/2002 ND 21.3 IT 9/24/2002 8.52 8.3 IT 12/10/2002 ND 8	ND ND ND
6/6/2002 ND 21.3 N 9/24/2002 8.52 8.3 N 12/10/2002 ND 8	ND ND
9/24/2002 8.52 8.3 1 12/10/2002 ND 8	٧D
12/10/2002 ND 8	
	ND
	۷D
6/19/2003 ND 8	ND
9/16/2003 ND 5	ND
	ND
	ND D
	۷D
9/27/2004 1 4	5
12/21/2004 ND 4	4
3/22/2005 ND 4	4
6/16/2005 13 5	3
	.18
	.45
	ND
	ND ND
	<u>ND</u> ND
	ND ND
	ND
12/22/2010 ND 3.2	٧D
3/29/2011 ND 2.4	٧D
	۷D
9/29/2011 ND 3.6	۷D
12/22/2011 ND 2.4	۷D
	NS
	NS
	٧D
	NS
3/6/2013 Abandoned	

- Notes:

 1. NS = Not Sampled

 2. ND = Not Detected

 3. BTEX = Benzene Toluene Ethylbenzene Xylene

 4. MTBE = Methyl Tert Butyl Ether

 5. ppb = parts per billion



Well	Date	Total BTEX	MTBE	Other VOCs
Location		(ppb)	(ppb)	(ppb)
MW-11	11/13/2000	76.7	15.3	34.2
	3/8/2001	77.8	32.2	1.4
	5/16/2001	135	32.3	3
	6/26/2001	NS	NS	NS
	7/30/2001	NS	NS	NS
	8/20/2001	135	22.7	1.69
	9/13/2001	NS	NS	NS
	10/24/2001	NS	NS	NS
	12/18/2001	45.4	9.77	ND
	3/7/2002	ND	ND	ND
	6/6/2002	244	64.5	ND
	9/24/2002	75.46	23.6	3.48
	12/10/2002	79	25	2
	3/19/2003	22	29	3
	6/19/2003	77	33	ND
	9/16/2003	192	31	3
	12/15/2003	121	30	2
	3/2/2004	143	39	2
	6/7/2004	94	42	ND
	9/27/2004	205	42	250
	12/21/2004	43	57	106
	3/22/2005	134	39	176
	6/16/2005	198	22	15
	9/12/2005	162.5	22.3	10.42
	12/29/2005	114	41.4	ND
	3/16/2006	145.0	45.9	ND
	6/15/2006	333	44.9	ND
	9/11/2006	102	35.3	ND
	12/15/2006	112	31.4	ND
	3/1/2007	39.0	23.6	ND
	6/8/2007	122	21	3.8
	9/28/2007	116.1	18	1.4
	12/18/2007	76	17	1
	3/26/2008	64.3	24	2.1
	6/20/2008	111.3	30	2.3
	9/9/2008	71	26	ND
	12/22/2008	435.6	38	37.8
	3/24/2009	310	23	ND
	6/15/2009	140	8	2.9
	9/25/2009	365.4	19	5.3
	12/30/2009	324.2	17 ND	5.5
	3/30/2010	16	ND 14	ND 0.4
	6/18/2010	450	14 13	9.1 ND
	9/28/2010	290	13	
	12/22/2010 3/29/2011	310 326.2	6.3	ND 16.8
	6/23/2011	326.2 418.4	2.8	20.7
	9/29/2011	310	9.4	12
	12/22/2011	397.8	6.7	18.7
	3/30/2012	397.8	6.6	15.5
	6/28/2012	460.3	5.3	35.6
	9/25/2012	360	ND	21.1
	12/28/2012 3/29/2013	185 204.6	7.7 6.2	21.7 3.7
otes:	3/29/2013	∠∪4.0	٥.۷	3.1

- Notes:

 1. NS = Not Sampled

 2. ND = Not Detected

 3. BTEX = Benzene Toluene Ethylbenzene Xylene

 4. MTBE = Methyl Tert Butyl Ether

 5. ppb = parts per billion



Well	Date	Total BTEX	MTBE	Other VOCs
Location	Date	(ppb)	(ppb)	(ppb)
MW-12	11/13/2000	378	ND	ND
10114-12	3/8/2001	954	ND ND	ND
	5/16/2001	681	ND	ND
	6/26/2001	960	ND	ND
	7/30/2001	914	ND	ND
	8/20/2001	327	ND	ND
	9/13/2001	1,090	ND	ND
	10/24/2001	867	ND	ND
	12/18/2001	NS	NS	NS
	3/7/2002	291	ND	ND
	6/6/2002	848.9	ND	ND
	9/24/2002	696.91	ND	ND
	12/10/2002	923	2	ND
	3/19/2003	ND	1	ND
	6/19/2003	686	1	ND
	9/16/2003	475	ND	ND
	12/15/2003	542	11	ND
	3/2/2004	554	ND	ND
	6/7/2004	574	1	ND
	9/27/2004	898	1	899
	12/21/2004	750	11	751
	3/22/2005	ND	ND	ND
	6/16/2005	499	1	ND
	9/12/2005	1,191.1	ND	2.68
	12/29/2005	886.87	ND	ND
	3/16/2006	1,330.0	ND ND	ND ND
	6/15/2006	763	ND ND	ND
	9/11/2006 12/15/2006	919.27 902	ND ND	ND ND
	3/1/2007	675	ND ND	ND ND
	6/8/2007	701.6	ND ND	ND ND
	9/28/2007	920	ND ND	ND
	12/18/2007	673.2	ND ND	ND
	3/26/2008	691.8	1.3	ND ND
	6/20/2008	671.8	ND	ND
	9/9/2008	720	ND ND	ND ND
	10/29/2008	571.6	ND	ND
	12/22/2008	523.8	ND	3.2
	3/24/2009	361	ND	ND
	6/15/2009	230	ND	ND
	9/25/2009	441.3	ND	ND
	12/30/2009	230	ND	ND
	3/30/2010	8.1	ND	ND
	6/18/2010	180	ND	ND
	9/28/2010	422.2	ND	ND
	12/22/2010	220	ND	ND
	3/29/2011	401.1	ND	ND
	6/23/2011	260	ND	ND
	9/29/2011	1.4	ND	ND
	12/22/2011	261.1	ND ND	ND
	3/30/2012	200	ND ND	ND
	6/28/2012	230	ND ND	ND
	9/25/2012	330	ND ND	ND
ĺ	12/28/2012	331.1	ND ND	ND ND
Notos:	3/29/2013	220	ND	ND

- Notes:

 1. NS = Not Sampled
 2. ND = Not Detected
 3. BTEX = Benzene Toluene Ethylbenzene Xylene
 4. MTBE = Methyl Tert Butyl Ether
 5. ppb = parts per billion



Well Location	Date	Total BTEX (ppb)	MTBE (ppb)	Other VOCs (ppb)
MW-13	12/15/2003	116	3 3	201
	3/2/2004	ND	13	ND
	6/7/2004	25	9	42
	9/27/2004	2	15	19
	12/21/2004	3	15	18
	3/22/2005	600	ND	600
	6/16/2005	NS	NS	NS
	9/12/2005	1.48	4.77	7
	12/29/2005	ND	7.71	ND
	3/16/2006	ND	ND	ND
	6/15/2006	ND	ND	ND
	9/11/2006	ND NO	ND NO	ND NO
	12/15/2006	NS NO	NS NS	NS NS
	3/1/2007	NS ND	NS ND	NS ND
	6/8/2007 9/28/2007	ND ND	7.7	ND ND
		1	1.2	ND ND
	12/18/2007 3/26/2008	ND	ND	ND ND
	6/20/2008	NS	NS	NS
	9/9/2008	NS NS	NS NS	NS NS
	12/22/2008	NS NS	NS NS	NS NS
	3/24/2009	NS NS	NS NS	NS NS
	9/28/2010	0.8	ND	ND
	12/22/2010	ND ND	ND	ND
	3/29/2011	ND	ND	ND
	6/23/2011	ND	ND	ND
	9/29/2011	0.81	ND	ND
	12/22/2011	ND	ND	ND
	3/30/2012	NS	NS	NS
	6/28/2012	NS	NS	NS
	9/25/2012	ND	ND	ND
	12/28/2012	NS	NS	NS
	3/6/2013		Abandoned	
MW-15	12/15/2003	18	41	11
	3/2/2004	91	470	15
	6/7/2004	85	55	98
	9/27/2004	8	25	47
	12/21/2004	ND	21	21
	3/22/2005	47	22	91
	6/16/2005	64	56	4
	9/12/2005	27.44	19.9	21.43
	12/29/2005	ND	15.1	ND
	3/16/2006	ND	20.6	ND
	6/15/2006	17.4	18.3	24.70
	9/11/2006	ND	ND	ND
	12/15/2006	ND	ND	ND
	3/1/2007	ND ND	ND 10	ND 2.6
	6/8/2007	ND ND	10	2.6
	9/28/2007	ND	14	6.4
	12/18/2007	ND	9.8	ND 2.8
	3/26/2008	3.5	13 ND	2.8
	6/20/2008	ND ND	ND ND	ND ND
	9/9/2008	ND ND	ND ND	ND ND
	12/22/2008	ND ND	ND ND	ND ND
	3/24/2009 6/15/2009	ND ND	ND ND	ND ND
	9/25/2009	ND ND	ND ND	ND ND
	12/30/2009	ND ND	ND ND	ND ND
	3/30/2009	ND ND	ND ND	ND ND
	6/18/2010	ND	ND	ND ND
	9/28/2010	ND ND	ND	ND ND
	12/22/2010	ND	ND	ND
	3/29/2011	ND	ND	ND
	6/23/2011	ND	ND	ND
	9/29/2011	ND	ND	ND ND
	12/22/2011	ND	ND	ND
	3/30/2012	NS	NS	NS
	6/28/2012	NS NS	NS NS	NS NS
	9/25/2012	1.1	2.7	1.1
	12/28/2012	NS	NS	NS

- Notes:

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 2. ND = Not Detected
 3. BTEX = Benzene Toluene Ethylbenzene Xylene
 4. MTBE = Methyl Tert Butyl Ether
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Well	Date	Total BTEX	MTBE	Other VOCs
Location	24.0	(ppb)	(ppb)	(ppb)
MW-16	6/15/2006	ND	12.5	20.01
	9/11/2006	ND	ND	ND
	12/15/2006	ND	ND	ND
	3/1/2007	ND	ND	20.58
	6/8/2007	ND	1.8	1
	9/28/2007	ND	13	1.5
	12/18/2007	ND	ND	ND
	3/26/2008	ND	ND	1.3
	6/20/2008	NS	NS	NS
	9/9/2008	2.4	7.5	1.2
	12/22/2008	ND	8.3	ND
	3/24/2009	1.4	8.8	ND
	6/15/2009	ND	ND	ND
	9/25/2009	ND ND	3.4	ND NO
	12/30/2009	NS	NS	NS
	3/30/2010	ND	ND 1.0	ND
	6/18/2010	ND 0.70	1.2	ND 0.0
	9/28/2010	0.73	4.2	3.6
	12/22/2010	ND	2.4	ND
	3/29/2011	ND	1.1	ND
	6/23/2011	ND ND	ND ND	ND ND
	9/29/2011	ND	ND	ND ND
	12/22/2011	ND NC	1.7	ND NC
	3/30/2012	NS NC	NS NC	NS NC
	6/28/2012	NS	NS ND	NS ND
	9/25/2012	ND NC	ND NS	ND NC
	12/28/2012 3/6/2013	NS	Abandoned	NS
MW-17	6/15/2006	ND	67.7	ND
IVIVV-17	9/11/2006	ND ND	78.0	ND ND
	12/15/2006	ND ND	46.6	ND ND
	3/1/2007	ND ND	101	ND ND
	6/8/2007	4.6	120	ND ND
	9/28/2007	2.8	97	ND ND
	12/18/2007	2.6	50	1
	3/26/2008	1	26	ND
	6/20/2008	ND	27	2.7
	9/9/2008	ND	6.1	ND
	12/22/2008	ND	9.3	ND
	3/24/2009	ND	17	ND
	6/15/2009	ND	ND	ND
	9/25/2009	ND	ND	ND
	12/30/2009	ND	1.3	ND
	3/30/2010	ND	ND	ND
	6/18/2010	ND	ND	ND
	9/28/2010	ND	ND	ND
	12/22/2010	ND	1.2	ND
	3/29/2011	ND	ND	ND
	6/23/2011	ND	ND	ND
	9/29/2011	ND	ND ND	ND
	12/22/2011	ND	ND NO	ND NO
	3/30/2012	NS	NS	NS NS
	6/28/2012	NS	NS ND	NS ND
	9/25/2012	ND NS	ND NS	ND NS
	12/28/2012 3/6/2013	NS	Abandoned	INO
MW-18		27	Abandoned 4.3	4.5
IVIVV-18	9/29/2011		4.3 23.0	
	12/22/2011	288.6 244.1	8.2	31.8 20.2
	3/30/2012	282.2	8.2	
	6/28/2012 9/25/2012	282.2 80	ND	38 12.4
	12/28/2012	3.7	2.1	2.1
	3/29/2013	24	11	1.9
	3/23/2013	24		1.9

- Notes:

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 3. BTEX = Benzene Toluene Ethylbenzene Xylene
 4. MTBE = Methyl Tert Butyl Ether
 5. ppb = parts per billion



Table 5 Groundwater Geochemical Data

Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Date	Dissolved	Temperature	Oxidation	Total	pН
Location	Measured	Oxygen	(Celsius)	Reduction	Alkalinity	·
		(mg/L)		Potential (mV)		
MW-3	9/9/2008	0.63	23.5	-143.2	240	6.63
	12/22/2008	0.71	23.3	-141.2	220	6.27
	3/24/2009	1.44	20.8	-177.2	180	5.91
	6/15/2009	1.08	18.3	-159.1	240	5.54
	9/25/2009 12/30/2009	1.02 0.97	21.4 17.3	-165.4 -162.2	180 120	6.95 6.27
	3/30/2009	1.08	17.3	-171.4	NM	6.27
	6/18/2010	1.68	19.4	-78.4	NM	6.74
	9/28/2010	2.06	22.2	-85.2	NM	7.26
	12/22/2010	1.15	14.4	-81.7	NM	6.89
	3/29/2011	1.08	17.4	-72.4	NM	6.94
	6/23/2011	1.28	19.5	-144.7	NM	7.21
	9/29/2011	1.20	22.0	-131.5	NM	6.79
	12/22/2011	1.64	12.7	-17.5	NM	6.58
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.62	17.8	-45.1	NM	6.68
	9/25/2012	0.64	22.3	-1.5	NM	6.45
	12/28/2012	0.61	18.8	-126.2	NM	6.72
B 40 A / 4	3/6/2013	0.40	20.0	Abandoned		0.00
MW-4	9/9/2008	0.48	22.3 21.2	226.8	0	6.83
	12/22/2008 3/24/2009	0.51 1.79	17.9	201.2 126.4	0	6.21 7.57
	6/15/2009	1.79	17.9	-125.1	240	5.85
	9/25/2009	1.13	21.1	-127.1	120	6.38
	12/30/2009	1.38	17.5	-131.7	180	6.15
	3/30/2010	1.45	17.1	-84.9	NM	6.32
	6/18/2010	1.52	20.4	-85.9	NM	7.47
	9/28/2010	1.42	22.1	-24.9	NM	6.44
	12/22/2010	1.75	9.4	-60.7	NM	6.63
	3/29/2011	1.01	17.1	-4.5	NM	6.71
	6/23/2011	1.46	20.5	-101.9	NM	6.55
	9/29/2011	1.73	22.2	-160.6	NM	7.01
	12/22/2011	2.25	15.4	-46.2	NM	6.43
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.73	20.0	-46.0	NM	6.96
	9/25/2012	0.58	20.9 19.6	-11.1 -18.7	NM NM	6.80
	12/28/2012 3/6/2013	0.91	19.0	Abandoned	INIVI	6.98
MW-6	9/9/2008	0.95	24.4	-66.3	200	6.51
	12/22/2008	0.81	24.0	-33.3	200	6.22
	3/24/2009	1.11	19.2	-30.1	200	6.00
	6/15/2009	5.61	21.5	-59.1	240	6.42
	9/25/2009	1.72	21.0	-32.4	240	7.12
	12/30/2009	1.92	18.1	-42.4	200	6.99
	3/30/2010	2.01	16.9	-24.7	NM	7.01
	6/18/2010	1.75	22.6	-64.8	NM	6.84
	9/28/2010	1.81	23.3	-101.3	NM	6.42
	12/22/2010	1.63	14.2	-63.3	NM	6.94
	3/29/2011	0.99	17.4	-16.0	NM	7.21
	6/23/2011	1.53	21.9	-161.2 -104.3	NM NM	6.88
	9/29/2011 12/22/2011	0.96 2.28	24.2 16.2	-104.3 120.9	NM NM	6.97 7.48
	3/30/2012	2.28 NM	NM	120.9 NM	NM	7.48 NM
	6/28/2012	0.43	22.2	-37.4	NM	6.35
	9/25/2012	0.75	23.8	-13.9	NM	6.82
	12/28/2012	0.68	21.2	-10.2	NM	6.76
	3/6/2013			Abandoned		

- 1. NM = Not Measured
- 2. mg/L = milligrams per liter3. mV = millivolts



Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Date	Dissolved	Temperature	Oxidation	Total	рН
Location	Measured	Oxygen	(Celsius)	Reduction	Alkalinity	
		(mg/L)		Potential (mV)		
MW-7	9/9/2008	3.10	23.1	-25.9	240	7.84
	12/22/2008	3.01	23.7	-21.1	240	10.10
	3/24/2009	8.31	17.3	-89.5	200	10.04
	6/15/2009	3.28	18.1	-179.1	240	9.54
	9/25/2009	0.85	21.3	-98.2	240	8.17
	12/30/2009	1.20	17.3	-101.9	200	8.52
	3/30/2010	1.32	17.0	-82.4	NM	8.14
	6/18/2010	0.75	21.3	-62.5	NM	10.80
	9/28/2010	1.90 5.38	22.3 11.8	-8.4	NM NM	6.69
	12/22/2010 3/29/2011	3.14	17.5	16.4 -2.7	NM	10.01 8.55
	6/23/2011	1.51	19.4	-114.3	NM	6.84
	9/29/2011	1.64	23.0	-143.9	NM	6.82
	12/22/2011	2.56	14.4	94.4	NM	7.56
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	4.00	18.3	120.9	NM	7.08
	9/25/2012	0.66	22.9	-3.6	NM	6.25
	12/28/2012	0.51	22.7	183.0	NM	6.31
	3/6/2013			Abandoned	•	
MW-8	9/9/2008	1.06	22.7	-32.7	120	6.51
	10/29/2008	0.51	16.7	-587.8	240	9.68
	12/22/2008	1.01	22.1	-31.1	120	6.23
	3/24/2009	1.79	19.5	-52.7	180	6.54
	6/15/2009	3.66	19.2	-25.3	180	6.67
	9/25/2009	2.12	21.2	-30.4	120	7.15
	12/30/2009	1.95	17.5	-18.8	NM	6.90
	3/30/2010	1.73	17.3	-21.5	NM	7.08
	6/18/2010	1.00	19.5	-99.7	NM	7.31
	9/28/2010	1.33	22.1	-181.1	NM	6.82
	12/22/2010	1.98	12.4	-138.1	NM	7.18
	3/29/2011	1.95	17.3	-181.5	NM	7.11
	6/23/2011	0.81	20.1	-159.4	NM	7.02
	9/29/2011	0.63	23.5	-131.9	NM	6.56
	12/22/2011	2.74	15.5	-93.1	NM	6.56
	3/30/2012	0.84	11.3	-100.1	NM	7.02
	6/28/2012	0.24	16.0	-31.0	NM	6.71
	9/25/2012	0.65	20.9	-28.9	NM	6.84
	12/28/2012	0.72	21.1	-27.6	NM	6.71
	3/29/2013	20.42	10.9	-94.8	NM	11.50
MW-9	9/9/2008	1.12	22.0	-117.7	80	8.09
	12/22/2008	NM	NM	NM	NM	NM
	3/24/2009	NM	NM	NM	NM	NM
	6/15/2009	2.61	22.4	-65.5	180	6.55
	9/25/2009	1.97	21.4	12.5	180	6.95
	12/30/2009	NM	NM 17.0	NM	NM	NM
	3/30/2010	2.02	17.2	5.0	NM	7.00
	6/18/2010	1.62	20.2	-63.9	NM	7.23 6.74
	9/28/2010	1.78	22.7	-22.6	NM	
	12/22/2010	6.11	9.7	-39.8	NM NM	8.16
	3/29/2011 6/23/2011	2.78 0.93	17.7 20.1	11.8 -108.7	NM NM	8.92 6.96
	9/29/2011	1.71	22.8	-116.4	NM	
	12/22/2011	NM	NM	-116.4 NM	NM	7.13 NM
	3/30/2012	2.21	9.8	-148.5	NM	7.30
	6/28/2012	NM	9.6 NM	-146.5 NM	NM	7.30 NM
	9/25/2012	NM	NM	NM	NM	NM
	12/28/2012	1.81	19.2	-212.1	NM	6.21
	3/29/2013	1.21	11.4	-110.3	NM	6.85
	5, L5, L0 10	1.41		1.0.0	1 4141	0.00

Notes:

NM = Not Measured
 mg/L = milligrams per liter
 mV = millivolts



Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Date	Dissolved	Temperature	Oxidation	Total	рН
Location	Measured	Oxygen	(Celsius)	Reduction	Alkalinity	Pi.
		(mg/L)	(00:0:00)	Potential (mV)	y	
MW-10	9/9/2008	0.49	22.6	-131.9	240	6.65
	12/22/2008	0.61	21.2	-118.1	200	6.27
	3/24/2009	1.11	17.2	-121.1	200	6.03
	6/15/2009	1.33	18.3	-133.7	240	6.03
	9/25/2009	1.12	22.1	-145.7	200	6.08
	12/30/2009	0.88	17.5	-150.2	200	6.26
	3/30/2010	0.97	17.2	-121.8	NM	6.41
	6/18/2010	1.80	17.8	-84.5	NM	6.52
	9/28/2010	1.64	22.6	8.1	NM	6.99
	12/22/2010	1.29	15.6 17.1	-87.7 -24.3	NM NM	6.69
	3/29/2011 6/23/2011	1.31 1.05	20.3	-24.3 -126.1	NM	7.07 6.61
	9/29/2011	0.92	20.3	-126.1	NM	7.17
	12/22/2011	1.01	15.9	-10.5	NM	6.63
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.52	18.9	-36.2	NM	6.30
	9/25/2012	0.89	24.6	-15.8	NM	7.01
	12/28/2012	0.95	21.0	-26.1	NM	6.72
	3/6/2013	0.00	21.0	Abandoned		02
MW-11	9/9/2008	0.54	23.1	-116.9	240	6.57
	12/22/2008	0.44	23.3	-101.2	240	6.07
	3/24/2009	3.59	20.1	-134.5	180	7.02
	6/15/2009	0.91	20.1	-124.9	180	6.09
	9/25/2009	1.56	21.4	-135.0	180	6.39
	12/30/2009	1.25	18.0	-132.6	200	6.43
	3/30/2010	1.33	17.3	-139.0	NM	6.58
	6/18/2010	1.67	20.2	-116.4	NM	6.70
	9/28/2010	1.59	22.6	-90.4	NM	6.84
	12/22/2010	1.12	12.7	-108.8	NM	6.76
	3/29/2011	1.25	17.0	-84.9	NM	6.80
	6/23/2011	1.79	19.7	-136.8	NM	6.79
	9/29/2011	1.07	23.1	-102.4	NM	6.99
	12/22/2011	1.17	16.5	-95.9	NM	6.41
	3/30/2012	0.55	13.8	-65.6	NM	6.59
	6/28/2012	0.47	19.0	-94.8	NM	6.71
	9/25/2012	0.72	22.6	-24.4	NM	6.63
	12/28/2012 3/29/2013	0.62 1.25	18.7 11.7	-10.1 -123.9	NM NM	6.52 6.73
MW-12	9/9/2008	0.44	23.6	-131.1	240	6.63
10100-12	10/29/2008	0.48	17.5	-223.7	180	6.18
	12/22/2008	0.33	23.2	-121.2	240	6.77
	3/24/2009	2.31	18.7	-118.6	240	6.30
	6/15/2009	1.31	21.4	-121.2	240	6.18
	9/25/2009	0.88	21.4	-181.5	240	6.42
	12/30/2009	1.10	17.2	-163.6	180	6.55
	3/30/2010	1.20	17.0	-157.5	NM	6.70
	6/18/2010	1.42	20.5	-111.6	NM	6.78
	9/28/2010	1.30	22.8	-101.7	NM	6.76
	12/22/2010	1.81	12.0	-118.3	NM	7.04
	3/29/2011	1.44	17.6	-124.4	NM	6.67
	6/23/2011	0.89	19.4	-148.8	NM	6.87
	9/29/2011	0.85	23.4	-118.9	NM	6.72
	12/22/2011	0.94	14.7	-100.5	NM	6.53
	3/30/2012	2.21	11.4	-103.6	NM	7.07
	6/28/2012	0.13	19.5	-67.9	NM	6.73
	0/05/0040	0.80	23.3	-13.5	NM	6.89
	9/25/2012 12/28/2012	0.80	19.7	-27.2	NM	6.15

- 1. NM = Not Measured
- 2. mg/L = milligrams per liter3. mV = millivolts



Well Location	Date Measured	Dissolved Oxygen	Temperature (Celsius)	Oxidation Reduction	Total Alkalinity	рН
		(mg/L)		Potential (mV)		
MW-13	9/9/2008	NM	NM	NM	NM	NM
	12/22/2008	NM	NM	NM	NM	NM
	3/24/2009	NM	NM	NM	NM	NM
	9/28/2010	1.89	22.7	-103.7	NM	6.72
	12/22/2010	1.60	10.6	88.7	NM	7.26
	3/29/2011	1.76	17.4	-24.5	NM	6.84
	6/23/2011	1.12	19.8	-114.1	NM	6.92
	9/29/2011	1.59	23.1	-134.4	NM	7.21
	12/22/2011	1.54	12.4	7.4	NM	7.82
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.91	20.9	-37.0	NM	6.54
	9/25/2012	1.17	23.8	-43.8	NM	7.21
	12/28/2012	1.02	22.5	-63.2	NM	6.92
	3/6/2013			Abandoned		
MW-15	9/9/2008	0.87	23.1	-79.4	80	7.32
	12/22/2008	0.71	22.1	-61.1	80	7.71
	3/24/2009	7.42	15.7	-47.6	180	7.69
	6/15/2009	3.05	19.1	-47.3	240	6.36
	9/25/2009	1.06	21.1	13.5	180	7.91
	12/30/2009	0.98	17.5	-22.8	180	6.88
	3/30/2010	1.27	16.8	1.2	NM	7.06
	6/18/2010	1.92	20.9	-53.6	NM	8.58
	9/28/2010	1.93	22.3	19.5	NM	6.89
	12/22/2010	6.99	10.0	54.0	NM	5.50
	3/29/2011	4.11	17.3	17.3	NM	7.01
	6/23/2011	1.88	22.0	-47.2	NM	6.46
	9/29/2011	3.85	21.4	-178.5	NM	6.51
	12/22/2011	2.03	14.0	58.5	NM	7.09
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	3.18	20.1	-12.3	NM	6.77
	9/25/2012	0.49	20.4	-20.7	NM	6.75
	12/28/2012	0.21	19.7	-37.1	NM	6.65
	3/6/2013			Abandoned		
MW-16	9/9/2008	0.63	22.9	-211.7	180	8.90
	12/22/2008	0.81	21.2	-201.2	180	8.71
	3/24/2009	2.66	15.7	-127.8	240	7.79
	6/15/2009	1.52	18.7	-182.2	180	7.92
	9/25/2009	0.84	21.1	-191.4	240	8.84
	12/30/2009	NM	NM	NM	NM	NM
	3/30/2010	1.05	17.1	-184.6	NM	7.92
	6/18/2010	0.87	20.1	-60.7	NM	10.49
	9/28/2010	1.46	21.8	-160.0	NM	7.24
	12/22/2010	1.81	11.0	52.4	NM	8.79
	3/29/2011	3.12	17.9	12.4	NM	7.94
	6/23/2011	1.49	20.5	-154.3	NM	6.83
	9/29/2011	1.57	21.5	-268.1	NM	6.84
	12/22/2011	2.17	14.2	32.8	NM	7.11
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.91	18.3	-166.6	NM	7.19
	9/25/2012	0.40	22.7	-22.3	NM	7.08
	12/28/2012	0.18	21.1	-181.2	NM	6.82
	3/6/2013	- 1-		Abandoned		

- Notes:
 1. NM = Not Measured
- 2. mg/L = milligrams per liter3. mV = millivolts



Verizon Facility 318 Nevins Street Brooklyn, NY

Well	Date	Dissolved	Temperature	Oxidation Reduction	Total	рН
Location	Measured	Oxygen (mg/L)	(Celsius)	Potential (mV)	Alkalinity	
MW-17	9/9/2008	2.11	23.4	-110.0	120	8.72
	12/22/2008	2.02	22.4	-98.1	180	9.11
	3/24/2009	2.31	16.1	-66.3	200	7.55
	6/15/2009	1.24	18.6	-104.3	240	7.18
	9/25/2009	0.83	21.2	-49.0	180	8.25
	12/30/2009	1.05	17.7	-72.9	180	7.50
	3/30/2010	1.19	17.2	-68.5	NM	7.61
	6/18/2010	0.66	21.7	-90.4	NM	8.98
	9/28/2010	1.62	23.3	-35.9	NM	6.84
	12/22/2010	1.43	9.8	-126.6	NM	7.60
	3/29/2011	1.77	17.8	4.8	NM	7.72
	6/23/2011	0.77	19.8	-188.7	NM	6.86
	9/29/2011	2.31	23.2	-203.8	NM	7.07
	12/22/2011	2.45	12.3	48.3	NM	6.23
	3/30/2012	NM	NM	NM	NM	NM
	6/28/2012	0.95	21.8	13.7	NM	6.57
	9/25/2012	0.48	21.4	-5.2	NM	6.99
	12/28/2012	0.53	20.1	-26.6	NM	6.60
	3/6/2013			Abandoned		
MW-18	9/29/2011	1.08	22.6	-104.3	NM	6.63
	12/22/2011	1.74	17.0	-83.9	NM	6.21
	3/30/2012	1.74	14.3	-56.9	NM	6.79
	6/28/2012	0.14	18.0	-90.9	NM	6.68
	9/25/2012	0.74	21.9	-18.5	NM	6.63
	12/28/2012	1.10	20.3	-14.3	NM	6.16
	3/29/2013	1.71	10.5	-124.0	NM	6.97

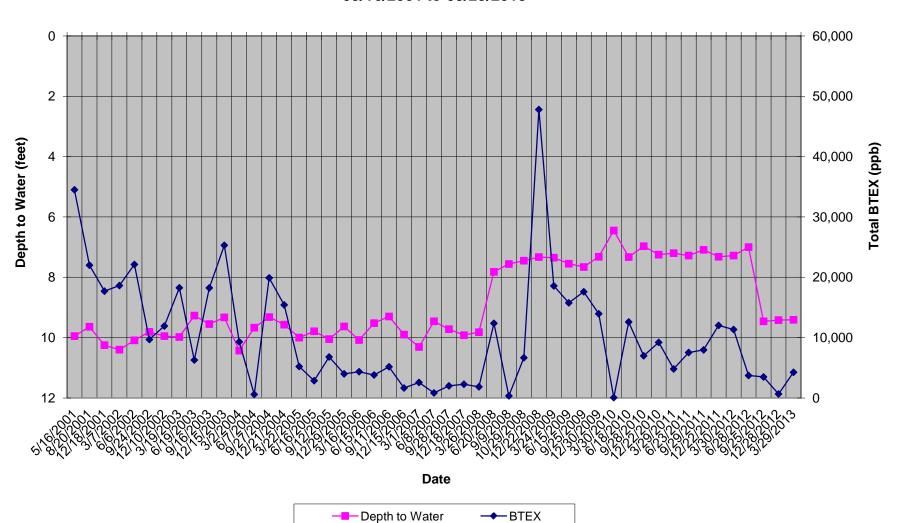
Notes:

1. NM = Not Measured

2. mg/L = milligrams per liter3. mV = millivolts



Verizon New York Inc. - 318 Nevins Street, Brooklyn, NY BTEX Hydrograph for MW-8 05/16/2001 to 03/29/2013



Photographic Documentation

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



Photograph 1: Work zone looking southeast from Union St.



Photograph 2: Start of excavation on 1st half of sidewalk.





Photograph 3: 1st half of sidewalk excavation. Note rock retaining wall at southern sidewall.



Photograph 4: Application of RegenOx and ORCA to excavation.





Photograph 5: Start of excavation on 2nd half of sidewalk.



Photograph 6: Installation of shoring for road stabilization.





Photograph 7: Excavation of 2nd half of sidewalk and installation of replacement well #8.



Photograph 8: Surface restoration.





Photograph 9: Abandonment of on-site monitoring wells.



Photograph 10: Completed abandonment of on-site monitoring well.



Laboratory Results



Monday, March 11, 2013

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

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Sample ID#s: BD41829 - BD41832

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 #68-0353

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



SDG Comments

March 11, 2013

SDG I.D.: GBD41829

BD41829 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD41830 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035

BD41831 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.

BD41832 - Client provided soil jar for volatile analysis. Phoenix prepared sample per method 5035.



Environmental Laboratories, Inc.

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Analysis Report

March 11, 2013

FOR: Attn: Mr. Jeff Bohlen

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:02/20/1314:12Location Code:ENVIROTRReceived by:LB03/01/1316:37

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBD41829

Phoenix ID: BD41829

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION EAST SIDEWALL

RL/

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	84		%	03/01/13	JL	E160.3
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Benzene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
Ethylbenzene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
Isopropylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
m&p-Xylene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Naphthalene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Propylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
o-Xylene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
p-Isopropyltoluene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
sec-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
tert-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Toluene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
Total Xylenes	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	101		%	03/02/13	R/J	70 - 130 %
% Bromofluorobenzene	90		%	03/02/13	R/J	70 - 130 %
% Dibromofluoromethane	104		%	03/02/13	R/J	70 - 130 %
% Toluene-d8	97		%	03/02/13	R/J	70 - 130 %

Page 1 of 8 Ver 1

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION EAST SIDEWALL

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD41829

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.

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Phyllis Shiller, Laboratory Director

March 11, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 2 of 8 Ver 1



Environmental Laboratories, Inc.

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



Analysis Report

March 11, 2013

FOR: Attn: Mr. Jeff Bohlen

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:02/20/1314:26Location Code:ENVIROTRReceived by:LB03/01/1316:37

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBD41829

Phoenix ID: BD41830

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION WEST SIDEWALL

RL/

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	81		%	03/01/13	JL	E160.3
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Benzene	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
Ethylbenzene	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
Isopropylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
m&p-Xylene	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Naphthalene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Propylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
o-Xylene	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
p-Isopropyltoluene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
sec-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
tert-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Toluene	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
Total Xylenes	ND	2.5	ug/Kg	03/02/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	100		%	03/02/13	R/J	70 - 130 %
% Bromofluorobenzene	92		%	03/02/13	R/J	70 - 130 %
% Dibromofluoromethane	103		%	03/02/13	R/J	70 - 130 %
% Toluene-d8	98		%	03/02/13	R/J	70 - 130 %

Page 3 of 8 Ver 1

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION WEST SIDEWALL

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD41830

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.

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Phyllis Shiller, Laboratory Director

March 11, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 4 of 8 Ver 1



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Analysis Report

March 11, 2013

FOR: Attn: Mr. Jeff Bohlen

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:02/20/1314:45Location Code:ENVIROTRReceived by:LB03/01/1316:37

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBD41829

Phoenix ID: BD41831

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION ON BOTTOM #1

RL/

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	85		%	03/01/13	JL	E160.3
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
1,3,5-Trimethylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
Benzene	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
Ethylbenzene	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
Isopropylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
m&p-Xylene	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
Naphthalene	5.2	1.2	ug/Kg	03/06/13	R/J	SW8260
n-Butylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
n-Propylbenzene	1.2	1.2	ug/Kg	03/06/13	R/J	SW8260
o-Xylene	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
p-Isopropyltoluene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
sec-Butylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
tert-Butylbenzene	ND	1.2	ug/Kg	03/06/13	R/J	SW8260
Toluene	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
Total Xylenes	ND	2.4	ug/Kg	03/06/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	102		%	03/06/13	R/J	70 - 130 %
% Bromofluorobenzene	93		%	03/06/13	R/J	70 - 130 %
% Dibromofluoromethane	104		%	03/06/13	R/J	70 - 130 %
% Toluene-d8	97		%	03/06/13	R/J	70 - 130 %

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Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION ON BOTTOM #1

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD41831

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.

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Phyllis Shiller, Laboratory Director

March 11, 2013

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Page 6 of 8 Ver 1



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Analysis Report

March 11, 2013

FOR: Attn: Mr. Jeff Bohlen

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:SOILCollected by:02/20/1312:10Location Code:ENVIROTRReceived by:LB03/01/1316:37

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#:

Laboratory Data

SDG ID: GBD41829

Phoenix ID: BD41832

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION ON BOTTOM #2

RL/

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Percent Solid	84		%	03/01/13	JL	E160.3
Volatiles- STARS/CP-51						
1,2,4-Trimethylbenzene	140	1.2	ug/Kg	03/02/13	R/J	SW8260
1,3,5-Trimethylbenzene	59	1.2	ug/Kg	03/02/13	R/J	SW8260
Benzene	2.8	2.4	ug/Kg	03/02/13	R/J	SW8260
Ethylbenzene	24	2.4	ug/Kg	03/02/13	R/J	SW8260
Isopropylbenzene	9.0	1.2	ug/Kg	03/02/13	R/J	SW8260
m&p-Xylene	67	2.4	ug/Kg	03/02/13	R/J	SW8260
Methyl t-Butyl Ether (MTBE)	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Naphthalene	16	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Butylbenzene	12	1.2	ug/Kg	03/02/13	R/J	SW8260
n-Propylbenzene	22	1.2	ug/Kg	03/02/13	R/J	SW8260
o-Xylene	2.4	2.4	ug/Kg	03/02/13	R/J	SW8260
p-Isopropyltoluene	2.4	1.2	ug/Kg	03/02/13	R/J	SW8260
sec-Butylbenzene	10	1.2	ug/Kg	03/02/13	R/J	SW8260
tert-Butylbenzene	ND	1.2	ug/Kg	03/02/13	R/J	SW8260
Toluene	ND	2.4	ug/Kg	03/02/13	R/J	SW8260
Total Xylenes	69.4	2.4	ug/Kg	03/02/13	R/J	SW8260
QA/QC Surrogates						
% 1,2-Dichlorobenzene-d4	101		%	03/02/13	R/J	70 - 130 %
% Bromofluorobenzene	90		%	03/02/13	R/J	70 - 130 %
% Dibromofluoromethane	101		%	03/02/13	R/J	70 - 130 %
% Toluene-d8	95		%	03/02/13	R/J	70 - 130 %

Page 7 of 8 Ver 1

Project ID: VERIZON 318 NEVINS ST., BROOKLYN

Client ID: EXCAVATION ON BOTTOM #2

RL/

Parameter Result PQL Units Date/Time By Reference

Phoenix I.D.: BD41832

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.

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Phyllis Shiller, Laboratory Director

March 11, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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



QA/QC Report

March 11, 2013

tert-Butylbenzene

% 1,2-dichlorobenzene-d4

% Bromofluorobenzene

Toluene

ND

ND

100

95

OA/OC Data

QA/QC Data	SDG I.D.:	GBD4182	29
		0/	0/

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 222561, QC Sa	mple Net PD40005 (PD	41020 DD41020 DD4	1022\							
	Inple No. 6040665 (60	41029, 0041030, 004	1032)							
Volatiles - Soil	ND	0.5	0.4	1 1	00	100	24.2	70 400	20	
1,2,4-Trimethylbenzene	ND	95	94	1.1	80	102	24.2	70 - 130	30	
1,3,5-Trimethylbenzene	ND	94	93	1.1	84	107	24.1	70 - 130	30	
Benzene	ND	98	93	5.2	100	104	3.9	70 - 130	30	
Ethylbenzene	ND	97	94	3.1	93	105	12.1	70 - 130	30	
Isopropylbenzene	ND	96	96	0.0	88	115	26.6	70 - 130	30	
m&p-Xylene	ND	100	96	4.1	93	103	10.2	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	97	92	5.3	103	106	2.9	70 - 130	30	
Naphthalene	ND	108	80	29.8	72	68	5.7	70 - 130	30	m
n-Butylbenzene	ND	93	91	2.2	78	96	20.7	70 - 130	30	
n-Propylbenzene	ND	98	98	0.0	85	110	25.6	70 - 130	30	
o-Xylene	ND	103	98	5.0	93	102	9.2	70 - 130	30	
p-Isopropyltoluene	ND	96	95	1.0	82	103	22.7	70 - 130	30	
sec-Butylbenzene	ND	93	91	2.2	85	107	22.9	70 - 130	30	
tert-Butylbenzene	ND	95	94	1.1	86	111	25.4	70 - 130	30	
Toluene	ND	98	95	3.1	100	104	3.9	70 - 130	30	
% 1,2-dichlorobenzene-d4	98	100	100	0.0	101	101	0.0	70 - 130	30	
% Bromofluorobenzene	96	98	95	3.1	97	92	5.3	70 - 130	30	
% Dibromofluoromethane	97	102	101	1.0	103	102	1.0	70 - 130	30	
% Toluene-d8	99	99	97	2.0	99	98	1.0	70 - 130	30	
Comment:										
Additional 8260 criteria: 10% of c	compounds can be outside	of acceptance criteria as l	ong as re	ecovery i	s 40-160	0%.				
QA/QC Batch 222870, QC Sa	mple No: BD42040 (BD	41831)								
Volatiles - Soil										
1,2,4-Trimethylbenzene	ND	87	88	1.1	92	90	2.2	70 - 130	30	
1,3,5-Trimethylbenzene	ND	87	90	3.4	93	91	2.2	70 - 130	30	
Benzene	ND	104	103	1.0	111	105	5.6	70 - 130	30	
Ethylbenzene	ND	93	96	3.2	102	97	5.0	70 - 130	30	
Isopropylbenzene	ND	90	92	2.2	92	93	1.1	70 - 130	30	
m&p-Xylene	ND	95	97	2.1	104	99	4.9	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	100	99	1.0	115	106	8.1	70 - 130	30	
Naphthalene	ND	100	81	21.0	101	82	20.8	70 - 130	30	
n-Butylbenzene	ND	81	83	2.4	92	89	3.3	70 - 130	30	
n-Propylbenzene	ND	90	94	4.3	94	93	1.1	70 - 130	30	
o-Xylene	ND	99	104	4.9	104	99	4.9	70 - 130	30	
p-Isopropyltoluene	ND	88	91	3.4	93	91	2.2	70 - 130	30	
sec-Butylbenzene	ND	88	90	2.2	91	90	1.1	70 - 130	30	
300-DutyIDelizerie	ND	00	70	۷.۷	7 1	70	1.1	70 - 130	30	

103

100

97

93

103

100

97

2.2

0.0

0.0

0.0

92

111

101

100

92

105

101

98

0.0

5.6

0.0

2.0

70 - 130

70 - 130

70 - 130

70 - 130

30

30

30

30

SDG I.D.: GBD41829			_
	SDGIF)·GB	D41829

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Dibromofluoromethane	102	102	100	2.0	104	104	0.0	70 - 130	30
% Toluene-d8	99	99	99	0.0	99	99	0.0	70 - 130	30
Comment:									
Additional 8260 criteria: 10% of o	compounds can be outside of a	acceptance criteria as I	ong as re	ecovery i	s 40-160	0%.			

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 11, 2013

Monday, March 11, 2013

Requested Criteria: None

Sample Criteria Exceedences Report GBD41829 - ENVIROTR

State: NJ

RLAnalysis SampNo Acode Phoenix Analyte Criteria Result RL Criteria Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this 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.

Page 1 of 1

^{***} No Data to Display ***

DHUENIX (

NY/NJ CHAIN OF CUSTODY RECORD

Temp Owl Temp

Environmental Laborati Customer: Environtal Address: 5 old bock Re Yaphank a.y Sampler's Signature Sample - Info Sampler's Signature Sample - Info Sampler Sample # Identification I 829 Exauat: a. Identification I 829 Exauat: a. Sample # Identification I 829 Exauat: a. Sample # Identification I 829 Exauat: a. Sample # Identification Comments Special Requirements or Recomments, Special Requirements or Re	587 East Middle Turnpike, P.O. Box 37/	### Email: info@phoenixlabs.com	Right Report to: Jeff Bunitary Project P.O. Project P.O. Report to: Jeff Bunitary Project P.O. Phone #: Fax #:	ate: 3-13-7/13 Anatysis Request Anatysis Anatysis Anatysis Anatysis Anatysis	Sample Date Time Sampled Sampl	Boston#1 5 3/27[13 14:45 \\ Boston#4 5 2/27[13 14:10 \\ Boston#4 5 3/27[13 14:10 \\	Name	Data Package
		ories,	ENVIOLENT SOID BOCK RE YUPHUNKNY 11900	Client Sample - Information - Identification	Sample Matrix 5		Relinquished by According for: Comments, Special Requirements or Regulations:	•



Monday, April 08, 2013

Attn: Mr. Gavin Zollo EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Project ID: VERIZON FACILITY Sample ID#s: BD53339 - BD53343

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.

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



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SDG Comments

April 08, 2013

SDG I.D.: GBD53339

BD53339 - The pH in the preserved vial was greater than 2.



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Analysis Report

April 08, 2013

FOR: Attn: Mr. Gavin Zollo

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:03/29/139:00Location Code:ENVIROTRReceived by:LB04/01/1315:32

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: Laboratory Data

<u>aboratory Data</u> SDG ID: GBD53339

Phoenix ID: BD53339

Project ID: VERIZON FACILITY

Client ID: MW-8

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
Volatiles- Stars/CP-51						
1,2,4-Trimethylbenzene	2600	20	ug/L	04/04/13	H/J	SW8260
1,3,5-Trimethylbenzene	690	5.0	ug/L	04/04/13	H/J	SW8260
Benzene	28	3.5	ug/L	04/04/13	H/J	SW8260
Ethylbenzene	1200	20	ug/L	04/04/13	H/J	SW8260
Isopropylbenzene	99	5.0	ug/L	04/04/13	H/J	SW8260
m&p-Xylene	2900	40	ug/L	04/04/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	5.0	ug/L	04/04/13	H/J	SW8260
Naphthalene	650	5.0	ug/L	04/04/13	H/J	SW8260
n-Butylbenzene	31	5.0	ug/L	04/04/13	H/J	SW8260
n-Propylbenzene	300	5.0	ug/L	04/04/13	H/J	SW8260
o-Xylene	120	10	ug/L	04/04/13	H/J	SW8260
p-Isopropyltoluene	9.9	5.0	ug/L	04/04/13	H/J	SW8260
sec-Butylbenzene	16	5.0	ug/L	04/04/13	H/J	SW8260
tert-Butylbenzene	ND	5.0	ug/L	04/04/13	H/J	SW8260
Toluene	11	5.0	ug/L	04/04/13	H/J	SW8260
Total Xylenes	3020	10	ug/L	04/04/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	103		%	04/04/13	H/J	70 - 130 %
% Bromofluorobenzene	101		%	04/04/13	H/J	70 - 130 %
% Dibromofluoromethane	95		%	04/04/13	H/J	70 - 130 %
% Toluene-d8	102		%	04/04/13	H/J	70 - 130 %

Page 1 of 10 Ver 1

Project ID: VERIZON FACILITY Phoenix I.D.: BD53339

Client ID: MW-8

RL/

Parameter Result PQL Units Date/Time By Reference

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

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

April 08, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

April 08, 2013

FOR: Attn: Mr. Gavin Zollo

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:03/29/138:29Location Code:ENVIROTRReceived by:LB04/01/1315:32

Rush Request: 72 Hour Analyzed by: see "By" below

Laboratory Data

SDG ID: GBD53339

Phoenix ID: BD53340

Project ID: VERIZON FACILITY

Client ID: MW-9

P.O.#:

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
Volatiles- Stars/CP-51						
1,2,4-Trimethylbenzene	ND	1.0	ug/L	04/04/13	НМ	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	04/04/13	НМ	SW8260
Benzene	0.81	0.70	ug/L	04/04/13	НМ	SW8260
Ethylbenzene	ND	1.0	ug/L	04/04/13	HM	SW8260
Isopropylbenzene	ND	1.0	ug/L	04/04/13	HM	SW8260
m&p-Xylene	ND	2.0	ug/L	04/04/13	HM	SW8260
Methyl t-butyl ether (MTBE)	14	1.0	ug/L	04/04/13	HM	SW8260
Naphthalene	ND	2.0	ug/L	04/04/13	НМ	SW8260
n-Butylbenzene	ND	1.0	ug/L	04/04/13	HM	SW8260
n-Propylbenzene	ND	1.0	ug/L	04/04/13	HM	SW8260
o-Xylene	ND	2.0	ug/L	04/04/13	НМ	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	04/04/13	НМ	SW8260
sec-Butylbenzene	ND	1.0	ug/L	04/04/13	НМ	SW8260
tert-Butylbenzene	ND	1.0	ug/L	04/04/13	НМ	SW8260
Toluene	ND	1.0	ug/L	04/04/13	НМ	SW8260
Total Xylenes	ND	2.0	ug/L	04/04/13	HM	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	04/04/13	HM	70 - 130 %
% Bromofluorobenzene	97		%	04/04/13	НМ	70 - 130 %
% Dibromofluoromethane	101		%	04/04/13	НМ	70 - 130 %
% Toluene-d8	102		%	04/04/13	НМ	70 - 130 %

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Project ID: VERIZON FACILITY Phoenix I.D.: BD53340

Client ID: MW-9

RL/

Parameter Result PQL Units Date/Time By Reference

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

Comments:

Elevated reporting limit for napthalene.

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

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Phyllis Shiller, Laboratory Director

April 08, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

April 08, 2013

FOR: Attn: Mr. Gavin Zollo

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:03/29/137:48Location Code:ENVIROTRReceived by:LB04/01/1315:32

Rush Request: 72 Hour Analyzed by: see "By" below

RI/

Laboratory Data

SDG ID: GBD53339

Phoenix ID: BD53341

Project ID: VERIZON FACILITY

Client ID: MW-11

P.O.#:

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Volatiles- Stars/CP-51						
1,2,4-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Benzene	200	3.5	ug/L	04/04/13	H/J	SW8260
Ethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Isopropylbenzene	9.3	1.0	ug/L	04/04/13	H/J	SW8260
m&p-Xylene	2.6	2.0	ug/L	04/04/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	6.2	1.0	ug/L	04/04/13	H/J	SW8260
Naphthalene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Propylbenzene	3.7	1.0	ug/L	04/04/13	H/J	SW8260
o-Xylene	ND	2.0	ug/L	04/04/13	H/J	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	04/04/13	H/J	SW8260
sec-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
tert-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Toluene	2.0	1.0	ug/L	04/04/13	H/J	SW8260
Total Xylenes	2.6	2.0	ug/L	04/04/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	103		%	04/04/13	H/J	70 - 130 %
% Bromofluorobenzene	98		%	04/04/13	H/J	70 - 130 %
% Dibromofluoromethane	98		%	04/04/13	H/J	70 - 130 %
% Toluene-d8	101		%	04/04/13	H/J	70 - 130 %

Page 5 of 10 Ver 1

Project ID: VERIZON FACILITY Phoenix I.D.: BD53341

Client ID: MW-11

RL/

Parameter Result PQL Units Date/Time By Reference

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

Comments:

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Phyllis Shiller, Laboratory Director

April 08, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

Page 6 of 10 Ver 1



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Analysis Report

April 08, 2013

FOR: Attn: Mr. Gavin Zollo

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:03/29/138:08Location Code:ENVIROTRReceived by:LB04/01/1315:32

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: Laboratory Data

<u>aboratory Data</u> SDG ID: GBD53339
Phoenix ID: BD53342

Project ID: VERIZON FACILITY

Client ID: MW-12

Parameter	Result	RL/ PQL	Units	Date/Time	Ву	Reference
Volatiles- Stars/CP-51						
1,2,4-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Benzene	220	3.5	ug/L	04/04/13	H/J	SW8260
Ethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Isopropylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
m&p-Xylene	ND	2.0	ug/L	04/04/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	04/04/13	H/J	SW8260
Naphthalene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Propylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
o-Xylene	ND	2.0	ug/L	04/04/13	H/J	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	04/04/13	H/J	SW8260
sec-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
tert-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Toluene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Total Xylenes	ND	2.0	ug/L	04/04/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	04/04/13	H/J	70 - 130 %
% Bromofluorobenzene	96		%	04/04/13	H/J	70 - 130 %
% Dibromofluoromethane	98		%	04/04/13	H/J	70 - 130 %
% Toluene-d8	100		%	04/04/13	H/J	70 - 130 %

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Project ID: VERIZON FACILITY Phoenix I.D.: BD53342

Client ID: MW-12

RL/

Parameter Result PQL Units Date/Time By Reference

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

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

April 08, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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Analysis Report

April 08, 2013

FOR: Attn: Mr. Gavin Zollo

EnviroTrac 5 Old Dock Rd Yaphank, NY 11980

Sample InformationCustody InformationDateTimeMatrix:GROUND WATERCollected by:03/29/137:32Location Code:ENVIROTRReceived by:LB04/01/1315:32

Rush Request: 72 Hour Analyzed by: see "By" below

<u>Laboratory Data</u>

RL/

aboratory Data SDG ID: GBD53339

Phoenix ID: BD53343

Project ID: VERIZON FACILITY

Client ID: MW-18

P.O.#:

Parameter	Result	PQL	Units	Date/Time	Ву	Reference
Volatiles- Stars/CP-51						
1,2,4-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Benzene	24	0.70	ug/L	04/04/13	H/J	SW8260
Ethylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Isopropylbenzene	1.9	1.0	ug/L	04/04/13	H/J	SW8260
m&p-Xylene	ND	2.0	ug/L	04/04/13	H/J	SW8260
Methyl t-butyl ether (MTBE)	11	1.0	ug/L	04/04/13	H/J	SW8260
Naphthalene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
n-Propylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
o-Xylene	ND	2.0	ug/L	04/04/13	H/J	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	04/04/13	H/J	SW8260
sec-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
tert-Butylbenzene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Toluene	ND	1.0	ug/L	04/04/13	H/J	SW8260
Total Xylenes	ND	2.0	ug/L	04/04/13	H/J	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	104		%	04/04/13	H/J	70 - 130 %
% Bromofluorobenzene	98		%	04/04/13	H/J	70 - 130 %
% Dibromofluoromethane	101		%	04/04/13	H/J	70 - 130 %
% Toluene-d8	99		%	04/04/13	H/J	70 - 130 %

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Project ID: VERIZON FACILITY Phoenix I.D.: BD53343

Client ID: MW-18

RL/

Parameter Result PQL Units Date/Time By Reference

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

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200. This report must not be reproduced except in full as defined by the attached chain of custody.

Phyllis Shiller, Laboratory Director

April 08, 2013

Reviewed and Released by: Bobbi Aloisa, Vice President

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



QA/QC Report

April 08, 2013

OA/OC Data

/QC Data	SDG I.D.: GBD53339

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	Rec Limits	RPD Limits
QA/QC Batch 225326, QC Sa	mple No: BD53550 (BD53	339 (5X) , BD53341	, BD533	42, BD	53343)				
Volatiles - Ground Water				•	,				
1,2,4-Trimethylbenzene	— ND	99	108	8.7	103	98	5.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	98	105	6.9	104	98	5.9	70 - 130	30
Benzene	ND	92	101	9.3	104	102	1.9	70 - 130	30
Ethylbenzene	ND	92	102	10.3	103	99	4.0	70 - 130	30
Isopropylbenzene	ND	97	106	8.9	101	100	1.0	70 - 130	30
m&p-Xylene	ND	93	105	12.1	103	99	4.0	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	85	94	10.1	110	108	1.8	70 - 130	30
Naphthalene	ND	93	106	13.1	NC	NC	NC	70 - 130	30
n-Butylbenzene	ND	99	109	9.6	100	97	3.0	70 - 130	30
n-Propylbenzene	ND	99	109	9.6	101	98	3.0	70 - 130	30
o-Xylene	ND	100	110	9.5	106	102	3.8	70 - 130	30
p-Isopropyltoluene	ND	100	109	8.6	103	99	4.0	70 - 130	30
sec-Butylbenzene	ND	96	103	7.0	105	99	5.9	70 - 130	30
tert-Butylbenzene	ND	98	106	7.8	105	101	3.9	70 - 130	30
Toluene	ND	93	101	8.2	103	100	3.0	70 - 130	30
% 1,2-dichlorobenzene-d4	101	102	99	3.0	101	101	0.0	70 - 130	30
% Bromofluorobenzene	94	100	101	1.0	99	101	2.0	70 - 130	30
% Dibromofluoromethane	102	102	101	1.0	102	104	1.9	70 - 130	30
% Toluene-d8	100	100	101	1.0	101	101	0.0	70 - 130	30
Comment:									
Additional 8260 criteria: 10% of o	Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-160%.								
QA/QC Batch 225200, QC Sa	mple No: BD53580 (BD53	341 (5X) , BD53342	(5X))						
Volatiles - Ground Wate	<u>er</u>								
Benzene	ND	102	102	0.0	105	103	1.9	70 - 130	30
Comment:									
Additional 8260 criteria: 10% of o	compounds can be outside of a	acceptance criteria as l	ong as re	covery i	s 40-160	0%.			

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 08, 2013

Monday, April 08, 2013

Sample Criteria Exceedences Report

GBD53339 - ENVIROTR

State: NY

Requested Criteria: None

RLAnalysis SampNo Acode Phoenix Analyte Criteria Result RL Criteria Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this 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.

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^{***} No Data to Display ***



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



NY Temperature Narration

April 08, 2013

SDG I.D.: GBD53339

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

4° MCDE

EnviroTrac Ltd.

5 Old Dock Road Yaphank, NY 11980 (631) 924-3001 Fax (631) 924-5001 Contact: Gavin Zollo Email: gavinz@envirotrac.com

CHAIN OF CUSTODY

Bill To: EnviroTrac Ltd. 5 Old Dock Road Yaphank, NY 11980

Verizon Facility 318 Nevins Street Brooklyn, NY	
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Lab	Date	Time	Sampler		No. of		EnviroTrac	Analyses Required	Turnaround
,	Sampled	Sampled	Initial	Matrix	Cont.	Presrv.	Sample ID		Requested
j	51/6€/€	00:b	₩/	ΘW	က	HCI	WW-8	8260 STARS List	Standard
<u>م</u>	3/24/13	10 te 10	WA	GW	ဗ	EHC.	6-MM	8260 STARS List	Standard
ا ا	3/49/13	81.2	W.	ΜĐ	ო	Ξ	MW-11	8260 STARS List	Standard
イシ	3/29/113	8018	√W.	ΜĎ	က	면	MW-12	8260 STARS List	Standard
43	8/hd/8	£:35	MA	GW	3	戸	MW-18	8260 STARS List	Standard
				1					
						:			
							:		
Relipquished by:	Time/Date	Time/Date: 3/34/13	Rapples BY	, ,	Time/Date		$\langle \mathcal{L} \mathcal{L} \rangle$ Comments:		
7	Timo/Date		100 X X X X X X X X X X X X X X X X X X		Times (Date				
(i		#/	A Paranavil		で マード スタタ	4,50		V	

Air Monitoring Data Logs

TrakPro v3.41, Test: Test002, Date: 02/19/2013 12:12:35

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/19/2013	12:27:35	-0.032
02/19/2013	12:42:35	-0.032
02/19/2013	12:57:35	-0.032
02/19/2013	13:12:35	-0.032
02/19/2013	13:27:35	-0.031
02/19/2013	13:42:35	-0.031
02/19/2013	13:57:35	-0.030
02/19/2013	14:12:35	-0.030
02/19/2013	14:27:35	-0.030
02/19/2013	14:42:35	-0.030
02/19/2013	14:57:35	-0.028
02/19/2013	15:12:35	-0.028

TrakPro v3.41, Test: Test001, Date: 02/19/2013 12:27:22

Serial Number: 85203024

Cal. Date: Aerosol 11/15/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/19/2013	12:42:22	0.039
02/19/2013	12:57:22	0.030
02/19/2013	13:12:22	0.027
02/19/2013	13:27:22	0.023
02/19/2013	13:42:22	0.023
02/19/2013	13:57:22	0.021
02/19/2013	14:12:22	0.025
02/19/2013	14:27:22	0.026
02/19/2013	14:42:22	0.035
02/19/2013	14:57:22	0.022

TrakPro v3.41, Test: Test002, Date: 02/20/2013 11:51:13

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/20/2013	12:06:13	-0.029
02/20/2013	12:21:13	-0.029
02/20/2013	12:36:13	-0.028
02/20/2013	12:51:13	-0.028
02/20/2013	13:06:13	-0.028
02/20/2013	13:21:13	-0.028
02/20/2013	13:36:13	-0.028
02/20/2013	13:51:13	-0.028
02/20/2013	14:06:13	-0.028
02/20/2013	14:21:13	-0.028
02/20/2013	14:36:13	-0.028
02/20/2013	14:51:13	-0.028
02/20/2013	15:06:13	-0.027

TrakPro v3.41, Test: Test001, Date: 02/20/2013 08:30:57

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/20/2013	08:45:57	-0.028
02/20/2013	09:00:57	-0.028
02/20/2013	09:15:57	-0.027
02/20/2013	09:30:57	-0.027
02/20/2013	09:45:57	-0.026
02/20/2013	10:00:57	-0.027
02/20/2013	10:15:57	-0.027
02/20/2013	10:30:57	-0.026
02/20/2013	10:45:57	-0.026

TrakPro v3.41, Test: Test002, Date: 02/20/2013 10:25:47

Serial Number: 85203024

Cal. Date: Aerosol 11/15/2012

, -, -	
Time	Aerosol
nn:mm:ss	mg/m^3
10:40:47 10:55:47 11:10:47 11:25:47 11:55:47 12:10:47 12:25:47 12:25:47 12:55:47 13:10:47 13:25:47 13:40:47 13:55:47 14:10:47 14:25:47 14:10:47	mg/m^3 0.012 0.016 0.015 0.015 0.014 0.013 0.016 0.017 0.012 0.013 0.012 0.014 0.011 0.012 0.011 0.028 0.013
14:55:47	0.013
15:10:47	0.014
	hh:mm:ss 10:40:47 10:55:47 11:10:47 11:25:47 11:40:47 11:55:47 12:10:47 12:25:47 12:40:47 13:10:47 13:25:47 13:40:47 13:55:47 14:10:47 14:25:47 14:40:47

TrakPro v3.41, Test: Test001, Date: 02/20/2013 08:36:17

Serial Number: 85203024

Cal. Date: Aerosol 11/15/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/20/2013	08:51:17	0.015
02/20/2013	09:06:17	0.011
02/20/2013	09:21:17	0.011
02/20/2013	09:36:17	0.013

TrakPro v3.41, Test: Test002, Date: 02/21/2013 13:11:23

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/21/2013	13:26:23	0.007
02/21/2013	13:41:23	0.007
02/21/2013	13:56:23	0.007
02/21/2013	14:11:23	0.007

TrakPro v3.41, Test: Test001, Date: 02/21/2013 08:39:44

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/21/2013	08:54:44	-0.030
02/21/2013	09:09:44	-0.030
02/21/2013	09:24:44	-0.031
02/21/2013	09:39:44	-0.030
02/21/2013	09:54:44	-0.031
02/21/2013	10:09:44	-0.030
02/21/2013	10:24:44	-0.031
02/21/2013	10:39:44	-0.031
02/21/2013	10:54:44	-0.031
02/21/2013	11:09:44	-0.031
02/21/2013	11:24:44	-0.031
02/21/2013	11:39:44	-0.031
02/21/2013	11:54:44	-0.031
02/21/2013	12:09:44	-0.031
02/21/2013	12:24:44	-0.032
02/21/2013	12:39:44	-0.032

TrakPro v3.41, Test: Test003, Date: 02/21/2013 13:09:27

Serial Number: 85203024

Cal. Date: Aerosol 11/15/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/21/2013	13:24:27	0.010
02/21/2013	13:39:27	0.008
02/21/2013	13:54:27	0.009
02/21/2013	14:09:27	0.008

TrakPro v3.41, Test: Test002, Date: 02/21/2013 12:29:22

Serial Number: 85203024

Cal. Date: Aerosol 11/15/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/21/2013	12:44:22	0.007

TrakPro v3.41, Test: Test001, Date: 02/21/2013 08:41:05

Serial Number: 85203024

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/21/2013	08:56:05	0.013
02/21/2013	09:11:05	0.009
02/21/2013	09:26:05	0.009
02/21/2013	09:41:05	0.010
02/21/2013	09:56:05	0.008
02/21/2013	10:11:05	0.007
02/21/2013	10:26:05	0.007
02/21/2013	10:41:05	0.008
02/21/2013	10:56:05	0.007
02/21/2013	11:11:05	0.010
02/21/2013	11:26:05	0.008

TrakPro v3.41, Test: Test001, Date: 02/22/2013 08:18:10

Serial Number: 85203024

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/22/2013	08:33:10	0.018
02/22/2013	08:48:10	0.019
02/22/2013	09:03:10	0.018
02/22/2013	09:18:10	0.017
02/22/2013	09:33:10	0.029
02/22/2013	09:48:10	0.015
02/22/2013	10:03:10	0.025
02/22/2013	10:18:10	0.022
02/22/2013	10:33:10	0.018
02/22/2013	10:48:10	0.016
02/22/2013	11:03:10	0.017
02/22/2013	11:18:10	0.017
02/22/2013	11:33:10	0.016

TrakPro v3.41, Test: Test001, Date: 02/25/2013 08:24:07

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/25/2013	08:39:07	0.035
02/25/2013	08:54:07	-0.027
02/25/2013	09:09:07	-0.030
02/25/2013	09:24:07	-0.030
02/25/2013	09:39:07	-0.030
02/25/2013	09:54:07	-0.030
02/25/2013	10:09:07	-0.029
02/25/2013	10:24:07	-0.031
02/25/2013	10:39:07	-0.032
02/25/2013	10:54:07	0.020
02/25/2013	11:09:07	0.028
02/25/2013	11:24:07	0.027
02/25/2013	11:39:07	0.026
02/25/2013	11:54:07	-0.027
02/25/2013	12:09:07	0.000
02/25/2013	12:24:07	0.015
02/25/2013	12:39:07	0.014
02/25/2013	12:54:07	0.014
02/25/2013	13:09:07	-0.008
02/25/2013	13:24:07	-0.019
02/25/2013	13:39:07	-0.018
02/25/2013	13:54:07	-0.018
02/25/2013	14:09:07	-0.017
02/25/2013	14:24:07	-0.017
02/25/2013	14:39:07	-0.020
02/25/2013	14:54:07	-0.020

TrakPro v3.41, Test: Test002, Date: 02/25/2013 08:25:53

Serial Number: 85203024

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/25/2013	08:40:53	0.043
02/25/2013	08:55:53	0.047
02/25/2013	09:10:53	0.034
02/25/2013		0.033
02/25/2013	09:40:53	0.029
02/25/2013		0.029
02/25/2013		0.031
02/25/2013		0.024
02/25/2013		0.027
02/25/2013		0.024
02/25/2013		0.029
02/25/2013		0.025
02/25/2013		0.026
02/25/2013		0.024
02/25/2013		0.020
02/25/2013		0.022
02/25/2013		0.023
02/25/2013	12:55:53	0.026
02/25/2013	13:10:53	0.030
02/25/2013		0.023
02/25/2013		0.019
02/25/2013		0.023
02/25/2013		0.020
02/25/2013		0.030
02/25/2013		0.028
02/25/2013	14:55:53	0.024

TrakPro v3.41, Test: Test001, Date: 02/26/2013 10:25:33

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/26/2013	10:40:33	-0.032
02/26/2013	10:55:33	-0.033
02/26/2013	11:10:33	-0.033
02/26/2013	11:25:33	-0.033
02/26/2013	11:40:33	-0.034
02/26/2013	11:55:33	-0.034
02/26/2013	12:10:33	-0.034
02/26/2013	12:25:33	-0.034
02/26/2013	12:40:33	-0.034
02/26/2013	12:55:33	-0.034
02/26/2013	13:10:33	-0.033
02/26/2013	13:25:33	-0.032
02/26/2013	13:40:33	-0.033
02/26/2013	13:55:33	-0.033

TrakPro v3.41, Test: Test001, Date: 02/26/2013 10:26:11

Serial Number: 85203024

Date	Time hh:mm:ss	Aerosol mg/m^3	
MM/dd/yyyy	1111 • 11111 • 55	1119/111 3	_
02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013 02/26/2013	10:41:11 10:56:11 11:11:11 11:26:11 11:41:11 11:56:11 12:11:11 12:26:11 12:41:11 12:56:11 13:11:11	0.025 0.023 0.029 0.022 0.019 0.024 0.019 0.023 0.030 0.023 0.021 0.026 0.021 0.025 0.025 0.023 0.023	
02/26/2013 02/26/2013	14:56:11 15:11:11	0.026 0.027	
02/20/2013	10.11.11	0.027	

TrakPro v3.41, Test: Test001, Date: 02/28/2013 11:10:17

Serial Number: 85202737

Cal. Date: Aerosol 05/09/2012

Date	Time	Aerosol
MM/dd/yyyy	hh:mm:ss	mg/m^3
02/28/2013	11:25:17	0.025
02/28/2013	11:40:17	0.017
02/28/2013	11:55:17	0.014
02/28/2013	12:10:17	0.012
02/28/2013	12:25:17	0.012
02/28/2013	12:40:17	0.016
02/28/2013	12:55:17	0.017
02/28/2013	13:10:17	0.007
02/28/2013	13:25:17	-0.024

TrakPro v3.41, Test: Test001, Date: 02/28/2013 11:11:57

Serial Number: 85203024

Date	Time	Aerosol	
MM/dd/yyyy	hh:mm:ss	mg/m^3	
02/28/2013	11:26:57	0.023	
02/28/2013	11:41:57	0.023	
02/28/2013	11:56:57	0.015	
02/28/2013	12:11:57	0.011	
02/28/2013	12:26:57	0.013	
02/28/2013	12:41:57	0.016	
02/28/2013	12:56:57	0.017	
02/28/2013	13:11:57	0.018	
02/28/2013	13:26:57	0.016	

Summary of Air Monitoring Data for Volatile Organic Compounds

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

Date	Upwind	Downwind
2/19/2013	0.0	0.0
2/20/2013	0.0	0.0
2/21/2013	0.0	0.0
2/22/2013	0.0	0.0
2/25/2013	0.0	0.0
2/26/2013	0.0	0.0
2/27/2013	0.0	0.0
2/28/2013	0.0	0.0

Notes:

Readings of VOC levels noted in ppm



Waste Manifests

0 00	1					
Clean Earth of	Carrbanat	Tilckebs	3070002655	27		
24 Middlesex A	AGMUDG:		Date	Times	Scale	
Carteret, NJ 07	7608	Ins	3/11/2013	08:24:08	Scale	1
Phil (732) 541-6	9909 Fax: (732) 541-818	5 Outs	3/11/2013	00:24:21	$p_n \gamma_n$	
Manifest: 5	5.4.45% 'P	MIN	Lbs	Tres		
Vehicle ID: p	SASANAN ANNA	Oyossa	77120	39, 56		
		Tares Nets	35720 41400	17.86 20.70		
Customers A	ARCO ENV. SERVICES CORP					
Consuming a Same of L	Financia di manana	Facility Approval##	133070366			
Generator: t Gen Address: 3	ærizon 118 Nevins Street	Job Names	Verizon /	Jerizon-Br	ooklyn	
		Job Address:	318 Nevins			
	Mooklyn, MY 11217		Brooklyn, I	W 11217		
Origin	Materials & Servic	WH5	Quantity	Undit		
Kings		pe II	20.70	Tris	n marain mu ne à (méa	
	te Type: 2 Oil					
	nt Type: Bio					
r etc wass	te Codes Patroleum Contam	urnated Soil				
Commercha						
Drivers		Facilitys				



GLOBAL JOB NUMBER	: 129610	F	ACILITY APPROVA	AL NUMBER:	133070366
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	94 Py New	Earth of New Castle vles Lane Castle, DE 19720 02-427-6633	☐ 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	7 Ste Morri	n Earth of Southeast Penns el Road East sville, PA 19067 15-428-1700	ylvania	
	Non-Hazar	dous N	Material Manifes	st	54
(Type or Print Clearly)					
GENERATOR'S NAME & SI	TE ADDRESS:		GROSS WEIGHT:	20	-
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Brooklyn	NY		TARE WEIGHT:		
	/		Tons Yards		
GENERATOR'S PHONE:			NET WEIGHT:		
DESCRIPTION OF MATER	A Committee of the Comm	15 5 5 5 5	Tons Yards		
GENERATOR'S CERTIFIC I hereby certify that the above	e named material does not co	ntain free	liquid as defined by 40 (CFR Part 260.10 c	or any applicable state law.
is not a hazardous waste as de CFR Part 172 or any applicat for transportation according to	efined by 40 CFR Part 261 or ble state law, has been fully a to all applicable state and feder	any appli nd accurateral eral regula	cable state law, is not a lely described above, cla	DOT hazardous su	ibstance as defined by 49
Name: AS ALEN	for Voniza	and .	Title:		
Signature:	h		Date and Time: 100	1 AM 3/11	113
TRANSPORTER				,	
Company: MARCO	ENV.	Pho	one Number:	631-556	5-5900
Address: So bette	a AN LINDENIN		ck # and License Plate:	K472	
Driver: STEPPEN	NEMA		Haulers Permit #:		
	pe or Print Clearly)	10.705			e state permit #)
E.	reby certify that the above na	med mater			112
Driver Signature:	m- fre		_ Date and Time:	Too 100 3/	4/13
DESTINATION				- /	
	that the above named materia	al was dal	ivered without incident t	to the facility and	4 of the same
Driver Signature:	A Control of the cont	ar was uch	Date and Time:	2/1/13	d above.
	ertify that the above named m	naterial has		ove referenced fa	cility
Authorized Signature:	1/1/		Date and Time:		onity.
- A			Date and Time.	1 1 1 0	

Clēan Earth of Carbergt Tickst: 30700026555 24 Middlesex Avenue 6 3 Date Times Scale Carteret, NJ 07000 Im: 3/11/2013 13:15:11 Scale 1 Ph: (732) 541-8909 Fax: (732) 541-8105 Out: 3/11/2013 13:17:20 P.T. Manifest: 544062 Vehicle ID: AARCO472 Brossa 78080 39.04 Tares 35720 17,86 Customer: AARCO ENV. SERVICES CORP Meta 42360 21.18 Facility Approval#: 133070366 Generators Verizon Job Names Verizon / Verizon-Strocklyn Gen Address: 318 Nevins Street Job Address: 318 Nevins Street Brooklyny MY 11217 Brooklyn, NY 11217 Origin Materials & Services Quantity Unit Kings Soil Treatment Type II Contaminate Types 2 Oil 21.18 Ths Treatment Types Bio Fac Waste Code: Petroleum Contaminated Soil Comments Driver: Facilitys Stephen Lukasz Ceglarek



T.	a av . a				1 6 6 1 3 6 13 8 3 6
GLOBAL JOB NUMBER:	139610	FA	CILITY APPRO	OVAL NUM	BER: 133070366
legse 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	94 Py New 0	Earth of New Castle les Lane Castle, DE 19720 02-427-6633		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	7 Stee	Earth of Southeast P el Road East sville, PA 19067 15-428-1700	ennsylvania	
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ENERATOR'S NAME & SIT	E ADDRESS:		GROSS WEIGH	1/1	
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318 NEVINS S	promise the second		TARE WEIGHT	1	
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ENERATOR'S PHONE:		4	NET WEIGHT		
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GENERATOR'S CERTIFIC		or unsigned	manifests will cau		
GENERATOR'S CERTIFIC. I hereby certify that the above is not a hazardous waste as de CFR Part 172 or any applicab for transportation according to	ATION – Incomplete and/of enamed material does not confined by 40 CFR Part 261 cole state law, has been fully of all applicable state and fee	or unsigned contain free or any appl and accura deral regula	I manifests will cau liquid as defined b icable state law, is tely described abov ations.	y 40 CFR Part not a DOT haz	260.10 or any applicable state law cardous substance as defined by 49
GENERATOR'S CERTIFIC. I hereby certify that the above is not a hazardous waste as de CFR Part 172 or any applicab for transportation according to Name: AS A-GENERATOR'S CERTIFIC.	ATION - Incomplete and/ofe named material does not cefined by 40 CFR Part 261 of the state law, has been fully	or unsigned contain free or any appl and accura deral regula	manifests will cau liquid as defined b icable state law, is tely described abov	y 40 CFR Part not a DOT haz	be delayed and/or rejected. 260.10 or any applicable state law ardous substance as defined by 49 packaged and is in proper condition.
GENERATOR'S CERTIFIC. I hereby certify that the above is not a hazardous waste as de CFR Part 172 or any applicable for transportation according to Name: AS A GENTER Signature: TRANSPORTER	ATION - Incomplete and/of the named material does not confined by 40 CFR Part 261 cole state law, has been fully to all applicable state and feed for the state	or unsigned contain free or any appl and accura deral regula	I manifests will cau liquid as defined b icable state law, is tely described abov ations. Title: Date and Time:	y 40 CFR Part not a DOT haz re, classified, p	2260.10 or any applicable state lavardous substance as defined by 49 packaged and is in proper condition
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Tickets 307000265251 Clean Earth of Carteret Date Time Scale 24 Middlesex Avenue 3/8/2013 11:20:20 Scale 1 Carteret, NJ 07008 3/8/2013 11:25:07 P.T. Dartin Phe (732) 541-8909 Faxe (732) 541-8105 Lbs Tris Mamifests 771394 81740 Grosss 40.87 Vehicle ID: parco472 35720 17.86 Tares 46.020 Nette 23.01 Customer: AARCO ENV. SERVICES CORP Facility Approval#s 133070366 Generators Ventzon Job Mame: Verizon / Verizon-Brooklyn Gen Address: 318 Nevins Street Job Address: 318 Nevins Street Brooklyn, NY 11217 Brooklyn, MY 11217 Origin Materials & Services Quartity Unit **Kings** Soil Treatment Type II 23.01 Ths Combaminate Type: 2 0il Treatment Types Bio Fac Waste Code: Petroleum Contaminated Soil Comments Drivers Facility Stephen tukasz Ceglarek



	OBAL JOB NUMBER:		FACILITY APPROVAL NUMBER: 133 070 366			
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		□ Ot	her	
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				
	Non-Hazar	dous Ma	terial Manif	fest		
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GENERATOR'S NAME & S	SITE ADDRESS:	G	ROSS WEIGHT	: 1		
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Ticket: 307000267033 Scale Time Date Clean Earth of Carteret Ins 3/19/2013 12:59:00 Scale 1 24 Middlesex Avenue Out: 3/19/2013 13:11:09 Carteret, NJ 07002 Fax: (732) 541-8105 Ph.: (732) 541-8989 Tris Libs 35, 61 71220 Grosss Manifest: 771396 17.86 35720 Tares Vehicle ID: AARCO472 17.75 35500 Nertra Customer: AARCO ENV. SERVICES CORP Facility Approval#s 133070366 Job Mame: Verizon / Verizon-Brooklyn Job Address: 318 Nevins Street Generator: Verizon Gen Address: 318 Nevins Street Brooklyn, NY 11217 Brooklyn, MY 11217 Quantity Unit Materials & Services brigin 17, 75 Typs Soil Treatment Type II Kings Contaminate Type: 2 0il Treatment Type: Bio Fac Waste Code: Petroleum Combaminated Soil Commentes Facility: Lukasz Ceglarek Drivers Kæn



	1051610	FACILITY API	PROVAL NUMBER: \33000
Please Check One:			Aug.
☐ Clean Earth of Carteret 24 Middlesex Avenue Carteret, NJ 07008 Ph: 732-541-8909	th of Carteret		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 Southeas 7 Steel Road East Morrisville, PA 19067 Ph: 215-428-1700	st Pennsylvania
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GENERATOR'S NAME & SIT	ΓE ADDRESS:	GROSS WEIG	GHT:
Environ		☐Tons ☐Y	(ards 20 vds
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DESCRIPTION OF MATER	TAT /CAMPUE ID AND I C		atus
I hereby certify that the above is not a hazardous waste as de	named material does not confined by 40 CFR Part 261 or le state law, has been fully a	ntain free liquid as defined any applicable state law, in ad accurately described aboral regulations. Title:	ause the load to be delayed and/or rejected. I by 40 CFR Part 260.10 or any applicable state law, is not a DOT hazardous substance as defined by 49 ove, classified, packaged and is in proper condition
		Date and Time:	- 1 (1/0°)
TRANSPORTER			and I de land
Company: Alaco		Phone Number:	(3)-5-966-5400
Company: PArco Address: 50 Cerrs	te howlookingt	Phone Number: Truck # and License	e Plate: RENZ plate Konza RC
Company: AA	N	Phone Number:	e Plate: RENZ plato KH20-RC
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Company: All Company: Address: Driver: Company: Address: Driver: Company: C	e or Print Clearly)	Phone Number: Truck # and License SW Haulers Permit	e Plate: RLV2 plate Vo430-800 #: (applicable state permit#)
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